

PNC  299 84-03(2)

本資料は 年 月 日付けで登録区分、
変更する。

01.11.30 [技術情報室]

配布限定

FBR核燃料サイクル分析

原子力発電の炉型構成及び 核燃料サイクルに係るシステム分析 (Ⅱ)

(2) FCCⅡコードの概要 (Fuel Cycle and CostⅡ)

(受託研究)

1984年3月

株式会社 アイ・ビー・エス データ・センター

本資料の全部または一部を複写・複製・転載する場合は、下記にお問い合わせください。

〒319-1184 茨城県那珂郡東海村大字村松4番地49
核燃料サイクル開発機構
技術展開部 技術協力課

Inquiries about copyright and reproduction should be addressed to:
Technical Cooperation Section,
Technology Management Division,
Japan Nuclear Cycle Development Institute
4-49 Muramatsu, Tokai-mura, Naka-gun, Ibaraki, 319-1184
Japan

© 核燃料サイクル開発機構 (Japan Nuclear Cycle Development Institute)

この資料は、原子力発電所の運転業務を改善するため、開発された技術資料の一部として作成されたものであり、その内容が正確であることを保証するものではありません。

この資料の供覧、複製、転載、引用等には事業団の承認が必要です。

This document is not intended for publication. No public reference should be made to it without prior written consent of Power Reactor and Nuclear Fuel Development Corporation.

配布限定

PNC ^I_{SJ} 299 84 - 03 - (2)

1984年3月19日



FBR核燃料サイクル分析
原子力発電の炉型構成及び
核燃料サイクルに係るシステム分析(II)

-(2) FCCII (Fuel Cycle and Cost II) コード概要-

アイ・ビー・エス・データセンター 稲垣光之
今井哲比古
伊藤康浩
太田雅彦

要 旨

本計算コードは、プルトニウム利用炉を含む多炉型系における、超長期にわたる物量収支、燃料コスト、資本費、運転維持費、関連費及び発電原価等をシュミレーションすることにより、炉型構成の問題点、最適化等を研究する事を目的に開発されたものである。

計算コードは、

- a) 軽水炉..... LWR(U)、LWR(Pu)
- b) 新型転換炉..... ATR(U)、ATR(Pu)
- c) 高速増殖炉..... FBR(1)、FBR(2)、FBR(3)

の炉型について、単独投入、複合投入それぞれを最大150年間に渡りシュミレーションすることが可能となっており、各種燃料装荷、取出に伴うリード及びラグタイム並びにロス率を可変にできる様に設定されている。燃料費、資本費、運転維持費、関連費では、金利、価格上昇率、現在価値換算の考慮が可能であり、入力データ、算定式等の各種パラメータの選択ができる。また発電原価では、現在価値換算の有無、各年発電原価、システム発電原価(送電端、発電端)、耐用年間平均発電原価(送電端、発電端)の算出が可能である。

NOT FOR PUBLICATION

PNG-SJ 299-84-03-(2)

March 19, 1984



**Analysis of FBR Nuclear Fuel Cycle Cost
System Analysis of Long Term Fuel Cycle Formed
with Several Reactor Types and of Fuel Cycle Costs (II)**

IBS Data Center

Mitsuyuki Inagaki
Tetsuhiko Imai
Yasuhiro Itoh
Masahiko Ohta

Abstract

This FCC II Code simulates the long-term balances of material quantities and system fuel cycle cost, such as fuel costs, capital costs, running and maintenance costs and costs needed to nuclear power generation, etc. in the systems of composite reactors which contain plutonium-fuelled ones.

The Code has been developed with the purpose of finding out the problem and optimization about the structure of the reactor types.

In this code the following 7 reactor types are handled.

- (1) Light Water Reactors LWR(U), LWR(Pu)
- (2) Advanced Thermal Reactors ATR(U), ATR(Pu)
- (3) Fast Breeder Reactors FBR(1), FBR(2), FBR(3)

It is possible to simulate the system by single or complex reactors in maximum 150 years.

The lead or lag times concerned with the fuels into and from the reactors can be changed. Their loss rates are also changeable. In calculations of fuel costs, capital costs, running and maintenance costs, etc., it is possible to consider the rates of interests, the price variations and the discounted values by present worth method and to select the input datas and the various parameters of the calculating expressions. Further in the costs of nuclear power generation, it is possible to calculate discounted system costs in every year and the sum total average costs up to optional years.

“FCC II コード概要” 目次

| | | |
|------|---------------------|----|
| I | 資本費計算 | 3 |
| 1 | 建設費 | 3 |
| 2 | 建設費金利 | 4 |
| 3 | 建設費減価償却費 | 4 |
| 4 | 建設費固定資産税 | 5 |
| 5 | 廃炉費 | 6 |
| II | 燃料費計算 | 9 |
| 1 | 原子力設備容量、廃炉量 | 9 |
| 2 | 炉型別特性情報 | 10 |
| 2.1 | 天然ウラン換算計算 | 10 |
| 2.2 | 分離作業量計算－SWU量計算 | 10 |
| 3 | 燃料物量需要 | 11 |
| 3.1 | 天然ウラン量計算 | 12 |
| i) | 天然ウランみかけ必要量 | 12 |
| ii) | 天然ウラン回収量 | 13 |
| iii) | 天然ウラン調達必要量 | 13 |
| 3.2 | 分離作業量計算 | 14 |
| i) | 分離作業量みかけ必要量 | 14 |
| ii) | 分離作業量回収量 | 14 |
| iii) | 分離作業実必要量 | 14 |
| 3.3 | プルトニウムバランス計算 | 14 |
| i) | Pu 装荷量 | 14 |
| ii) | Pu 回収量 | 15 |
| iii) | Pu バランス | 15 |
| 3.4 | 成型加工量計算 | 15 |
| 3.5 | 使用済燃料輸送量計算 | 16 |
| 3.6 | 再処理量計算 | 16 |
| 4 | 燃料費計算 | 16 |
| 4.1 | 天然ウラン費 | 17 |
| 4.2 | UF ₆ 転換費 | 18 |
| 4.3 | ウラン濃縮費 | 18 |

| | | |
|------|-----------------------|----|
| 4.4 | 成型加工費 | 19 |
| 4.5 | 使用済燃料輸送費 | 19 |
| 4.6 | 再処理費 | 20 |
| 4.7 | 廃棄物処理処分費(再処理有り) | 20 |
| 4.8 | 廃棄物処理処分費(再処理無し) | 20 |
| 4.9 | プルトニウム装荷費 | 21 |
| 4.10 | プルトニウムクレジット | 21 |
| 4.11 | 不使用Pu貯蔵費 | 21 |
| Ⅲ | 運転維持費計算 | 25 |
| 1 | 給料手当 | 25 |
| 2 | 修繕費 | 25 |
| 3 | 諸費 | 26 |
| 4 | 重水費 | 26 |
| Ⅳ | 関連費計算 | 31 |
| 1 | 業務分担費 | 31 |
| 2 | 業務事業税 | 31 |
| Ⅴ | 発電原価計算 | 35 |
| 1 | 現在価値換算 | 35 |
| 2 | 年次発電量 | 35 |
| 3 | 各年発電原価 | 35 |
| 4 | 耐用年間平均発電原価 | 35 |
| 5 | システム発電原価 | 36 |
| Ⅵ | FCCⅡコード構成及び主要サブルーチン仕様 | 39 |
| 1 | メインルーチン | 39 |
| 2 | 主要サブルーチン機能詳細 | 41 |
| Ⅶ | 計算インプット | 55 |
| 1 | パラメータ解説 | 55 |
| 2 | 炉型別特性情報入力 | 59 |
| 3 | 入出力一覧表 | 60 |
| Ⅷ | 参考文献 | 65 |
| Ⅸ | 計算実行例 | 68 |

I 資 本 費 計 算

I 資本費計算

資本費の項目としては次の4つがある。

- 建設費金利
- 建設費減価償却費
- 建設費固定資産税
- 廃炉費

1 建設費

建設費の主な内訳は表1-1に示すとおりである。

表1-1 建設費内訳

| 細分類 | 大分類 |
|---|--------------------|
| 土地 | 土地 |
| 建物 構築物 原子炉及び付属設備 機械装置（原子炉及び付属設備を除く） 諸装置 備品 試験費 総係費 予備費 分担関連費 | 土地代を除く 総工事費 |
| 建設中利子 | 建設中利子 |

FCCⅡコードでは大分類で入力する。

建設中利子率は

$$\text{建設中利子率} = (\text{平均年利率} + 1) \left(\frac{\text{建設終了年} - \text{建設開始年}}{2} \right) - 1 \dots (1-1)$$

となり、建設中利子は

$$\text{建設中利子} = (\text{「土地代」} + \text{「土地代を除く総工事費」}) \times \text{建設中利子率} \dots (1-2)$$

となる。よって建設費は

$$\text{建設費} = \text{「建設中利子を除く総工事費」} + \text{「建設中利子」} - \text{「残存価格」} \dots (1-3)$$

2 建設費金利

初年度 : 建設費×年利率
 次年より炉寿命まで : 減価償却残高×年利率

3 建設費減価償却費

減価償却の方法は、主なものとして「定額法」、「定率法」、「資本回収法」の三つがあげられる。次にこれらについて述べる。

(1) 定額法 耐用年数間一定額を償却していく方法で次式で表わされる。

$$\text{耐用年間各年減価償却} = \frac{1 - \text{残存価格}}{\text{耐用年数}} \times (\text{建設費} - \text{土地代}) \quad \dots\dots (1-4)$$

ただし耐用年数以降はゼロ。

(2) 定率法 耐用年数間、一定の割合で償却する方法で、いま耐用年数を n 、残存価格 d とすると減価償却率 α は、

$$\alpha = 1 - \sqrt[n]{d} \quad \dots\dots (1-5)$$

となり、建設費を A とすると減価償却額は次のようになる。

$$\text{初年度} : A \times \alpha \quad \dots\dots (1-6)$$

$$t \text{ 年度} : A \times (1 - \alpha)^{t-1} \cdot \alpha \quad \dots\dots (1-7)$$

ただし耐用年数以降はゼロ。

(3) 資本回収法 資本回収法は、ある投資に関して、耐用年間に毎年同一額を計上し、耐用年間で投資額を回収するもので、いま耐用年数を n 、利子 i 、投資額を A とすると、 A の n 年後における複利合計は、

$$A(1+i)^n \quad \dots\dots (1-8)$$

である。また毎年計する償却額を R とすれば、 n 年度の複利合計は

$$\begin{aligned} & R + R(1+i) + R(1+i)^2 + \dots\dots + R(1+i)^{n-1} \\ &= R \{ 1 + (1+i) + (1+i)^2 + \dots\dots + (1+i)^{n-1} \} \\ & \left(1 + a + a^2 + \dots + a^{n-1} = \frac{1+a^n}{1+a} \right) \\ &= R \cdot \frac{1 - (1+i)^n}{1 - (1+i)} = R \cdot \frac{(1+i)^n - 1}{i} \quad \dots\dots (1-9) \end{aligned}$$

となる。(1-8)、(1-9)式の値は同じなので

$$\begin{aligned} A(1+i)^n &= R \cdot \frac{(1+i)^n - 1}{i} \\ \frac{R}{A} &= \frac{(1+i)^n \cdot i}{(1+i)^n - 1} = \frac{i}{(1+i)^n - 1} + i \quad \dots\dots (1-10) \end{aligned}$$

(1-10)式の値を資本回収係数と云う。金利及び減価償却費は、次式で示される。

$$\begin{aligned}
& (\text{建設費} - \text{土地代}) \times (1 - \text{残存価格}) \times \text{資本回収係数} \\
& + \{ (\text{建設費} - \text{土地代}) \times \text{残存価格} + \text{土地代} \} \times \text{利子率} \\
= & \text{建設費} \left\{ (1 - \text{残存価格}) \times \left(\frac{i}{(1+i)^n - 1} + i \right) \right. \\
& \left. - \text{土地代} \left\{ (1 - \text{残存価格}) \times \frac{i}{(1+i)^n - 1} \right\} \right\} \dots\dots\dots (1-11)
\end{aligned}$$

となる。ただし、耐用年数後は減価償却費はゼロ、金利は残存価格と土地代に金利がかかる。

FCCⅡコードでは「定額法」、「定率法」、「資本回収法」の選択が可能となっている。

4 建設費固定資産税

資本回収法で、減価償却費を計算する場合、耐用年間平均固定資産税率により固定資産税を算出する。

耐用年間平均固定資産税：運開後 n 年目に支払う固定資産税額は建設費 A、減価償却費率を α とすれば、

$$A(1 - \alpha)^{n-1} \times \text{当該年度固定資産税率} \dots\dots\dots (1-12)$$

であり、金利 i における現在価値は、

$$\frac{A(1 - \alpha)^{n-1}}{(1+i)^n} \times \text{当該年度固定資産税率} \dots\dots\dots (1-13)$$

となる。また現行の固定資産税率の全国平均値は次のとおりであり、初年度は 0.47% を使用している。

$$\begin{aligned}
\text{最初の 5 年間} & : 0.014 \times \frac{1}{3} = 0.0047 \\
\text{次の 5 年間} & : 0.014 \times \frac{2}{3} = 0.0093 \\
\text{残りの期間} & : 0.014
\end{aligned}$$

これらで用いると、最初の 5 年間に支払う固定資産税の現在価値 S_5 は、

$$\begin{aligned}
S_5 & = A \left\{ \frac{1}{1+i} + \frac{1-\alpha}{(1+i)^2} + \dots\dots\dots + \frac{(1-\alpha)^4}{(1+i)^5} \right\} \times 0.0047 \\
& = A \frac{1 - \left(\frac{1-\alpha}{1+i}\right)^5}{\alpha + i} \times 0.0047
\end{aligned}$$

(1-5)式で $d = 10\%$ 、 $n = 16$ 年とすると $\alpha = 0.134$

$$= A \frac{1 - \left(\frac{1-0.134}{1+0.08}\right)^5}{0.134+0.08} \times 0.0047 = A \times 0.01468 \dots\dots\dots (1-14)$$

次の 5 年間に支払う固定資産税の現在価値 S_{10} は、

II 燃 料 費 計 算

II 燃料費計算

燃料費算出の手順を図2-1に示す。

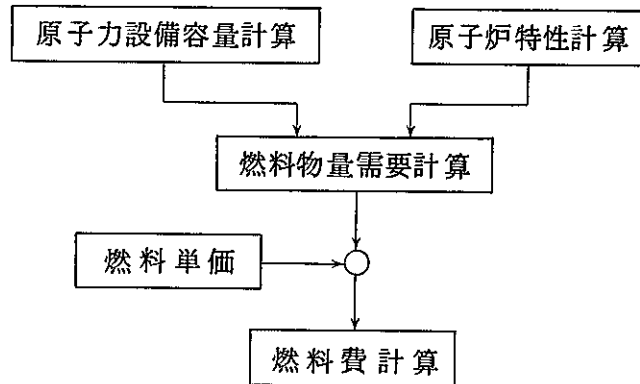


図2-1 燃料費計算手順

燃料物量需要計算では単一領域炉心構成として計算するため、FBRの炉心、ブランケットまた領域、バッチ数が異なる場合、炉心、ブランケットまた領域、バッチごとに計算し、それぞれの出力で接合し、炉の物量需要としている。

1 原子力設備容量、廃炉量

第m炉型のY_n年における廃炉量

$$\text{廃炉量 (GWe)} = P_m (n - P_{\ell m})$$

$P_m(n)$ (GWe) : 第m炉型のn年における運開量 …………… (2-1)

$P_{\ell m}$ (年) : 第m炉型の炉寿命

ただし $n \geq P_{\ell m} + 1$ の時のみ廃炉量が求められる。

第m炉型のY_n年における原子力設備容量は、Y_n年までの運開量累積値と廃炉量累積値との差分で求められ、

$$\text{原子力設備容量 (GWe)} = \sum_{i=1}^n P_m(i) - \sum_{i=1}^n P_m(i - P_{\ell m}) \quad \dots\dots\dots (2-2)$$

となる。

表2-1 炉型

| 第m炉型 | 炉型 | 第m炉型 | 炉型 |
|------|---------|------|-------|
| 1 | LWU(U) | 5 | 予備炉 |
| 2 | LWU(Pu) | 6 | FBR-2 |
| 3 | ATR(U) | 7 | FBR-3 |
| 4 | ATR(Pu) | 8 | FBR-1 |

2 炉型別特性情報

炉型別特性情報は入力値を用いるが、天然ウラン量と分離作業量 (Separative Work Unit 略SWU) の換算をしなければならない。

2.1 天然ウラン換算量計算

天然ウランには ^{234}U 、 ^{235}U 、 ^{238}U が存在し、比率はそれぞれ、0.0057、0.720、99.274 (atom%) である。燃料として使用される ^{235}U の重量比は、

$$\frac{0.720 \times 235}{(0.0057 \times 234) + (0.720 \times 235) + (99.274 \times 238)} \approx 0.00711$$

$$= 0.711\%$$

いま $e\%$ 濃縮ウラン $U(t)$ 有るとする、濃縮前ウラン量 (天然ウラン量)

$$NU \text{ は、 } NU(t) = \frac{e}{0.711} \times U \quad \dots\dots (2-3)$$

となり、これにテイル濃縮度 e_0 を考慮すると (2-3) 式は、

$$NU(t) = \frac{e - e_0}{0.711 - e_0} \times U \quad \dots\dots (2-4)$$

となる。

天然ウラン換算計算の対象となる炉型は、

LWR(U) —— 装荷、取出量

LWR(Pu) —— ウラン燃料装荷、取出量

ATR(U) —— 装荷、取出量

である。ただし ATR(Pu) 装荷分及び LWR(Pu) - Pu 燃料については、ウラン = 天然ウランとする。また FCC II コードでは、 e 、 e_0 は可変である。

2.2 分離作業量計算 - SWU 量計算

同位体分離の略図を図 2-2 に示す。

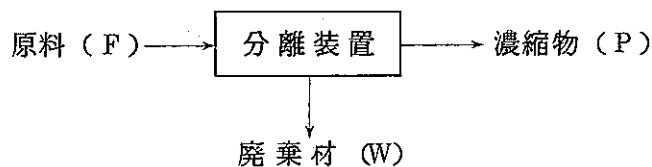


図 2-2 同位体分離略図

分離作業量は次式で示される。

$$V = v(x_p)P + v(x_w)W + v(x_f)F \quad \dots\dots (2-5)$$

v : 分離ポテンシャル (濃度の関数)

x_j : 濃度 —— j (P, W, F) 図 2-2 参照

P, W, F : 量 図 2-2 参照

$$v(x_j) = (2x_j - 1) \ln \frac{x_j}{1-x_j} \quad ; j = P, W, F \quad \dots\dots (2-6)$$

最終濃縮度 e 、テイル濃縮度を e_0 とすると (2-6) 式は、

$$v(x_P) = (2 \cdot \frac{e}{100} - 1) \ln \frac{e/100}{1-e/100} = (1 - \frac{e}{50}) \ln(\frac{100}{e} - 1) \quad \dots (2-7)$$

$$v(x_W) = (2 \cdot \frac{e_0}{100} - 1) \ln \frac{e_0/100}{1-e_0/100} = (1 - \frac{e_0}{50}) \ln(\frac{100}{e_0} - 1) \quad \dots (2-8)$$

$$v(x_F) = (2 \cdot X \frac{0.711}{100} - 1) \ln \frac{0.711/100}{1-0.711/100} \simeq 48689 \quad \dots (2-9)$$

となり、P 量を U とすると、F、W 量は次のようになる。

$$P = U \quad \dots\dots (2-10)$$

$$F = U \cdot (e - e_0) / (0.711 - e_0) \quad \dots\dots (2-11)$$

$$W = U \cdot (e - 0.711) / (0.711 - e_0) \quad \dots\dots (2-12)$$

(2-7) ~ (2-12) 式を (2-5) 式に代入すると、

$$\begin{aligned} V &= (1 - \frac{e}{50}) \ln(\frac{100}{e} - 1) \cdot U + (1 - \frac{e_0}{50}) \ln(\frac{100}{e_0} - 1) \cdot \frac{U(e - 0.711)}{(0.711 - e_0)} \\ &\quad + \frac{48689 \cdot U \cdot (e - e_0)}{(0.711 - e_0)} \\ &= \left[(1 - \frac{e}{50}) \ln(\frac{100}{e} - 1) + (1 - \frac{e_0}{50}) \ln(\frac{100}{e_0} - 1) \frac{e - 0.711}{0.711 - e_0} \right. \\ &\quad \left. + \frac{e - e_0}{0.711 - e_0} \times 48689 \right] \times U \quad \dots\dots (1-13) \end{aligned}$$

となる。ただし算出対象炉は、天然ウラン換算量対象炉と同様。

3 燃料物量需要

物量需要は、各炉型別に各年毎の運開量と炉特性により決定される炉寿命期間中の各年パラメータにより求められる。

物量需要の項目を次にあげる。

表 2-2 物量需要計算項目

| 項 目 | 内 訳 け |
|------------|----------------|
| 天然ウラン量 | みかけ必要量 (t) |
| | 回収量 (t) |
| | 調達必要量 (t) |
| 分離作業量 | みかけ必要量 (SWU t) |
| | 回収量 (SWU t) |
| | 実必要量 (SWU t) |
| 分裂性プルトニウム量 | 装荷量 (t) |
| | 回収量 (t) |
| | バランス量 (t) |
| 成型加工量 | (t) |
| 使用済燃料輸送量 | (t) |
| 再処理量 | (t) |

※ 成型加工量、使用済燃料輸送量、再処理量は、燃料費計算のときのみ使用し、物量需要計算では、リスト出力は行なわない。

3.1 天然ウラン量計算

i) 天然ウランみかけ必要量

l_i (年) : 燃料初装荷→炉運開までのリードタイム

l_p (年) : 天然ウラン調達→燃料装荷までのリードタイムとすると、

Y_n 年に運開した炉は、

$$\left\{ \begin{array}{l} \text{初年度: } NU_{in}(Y_n - l_i - l_p) = P_m(Y_n) \times \text{第 } m \text{ 炉型初装荷天然ウラン量} \\ \text{満 } t_n \text{ 年後: } NU_{in}(Y_n + t_n - l_p) = P_m(Y_n) \times \end{array} \right.$$

第 m 炉型運開後満 t_n 年装荷天然ウラン量 …(2-14)

となり、 $P_{l_{m+1}}$ 年まで計算を行い、 Y_{n+1} 年運開炉、 Y_{n+2} 年運開炉、……について同様に計算し、同時点の天然ウラン量を合計する。これを図 2-3 に示す。

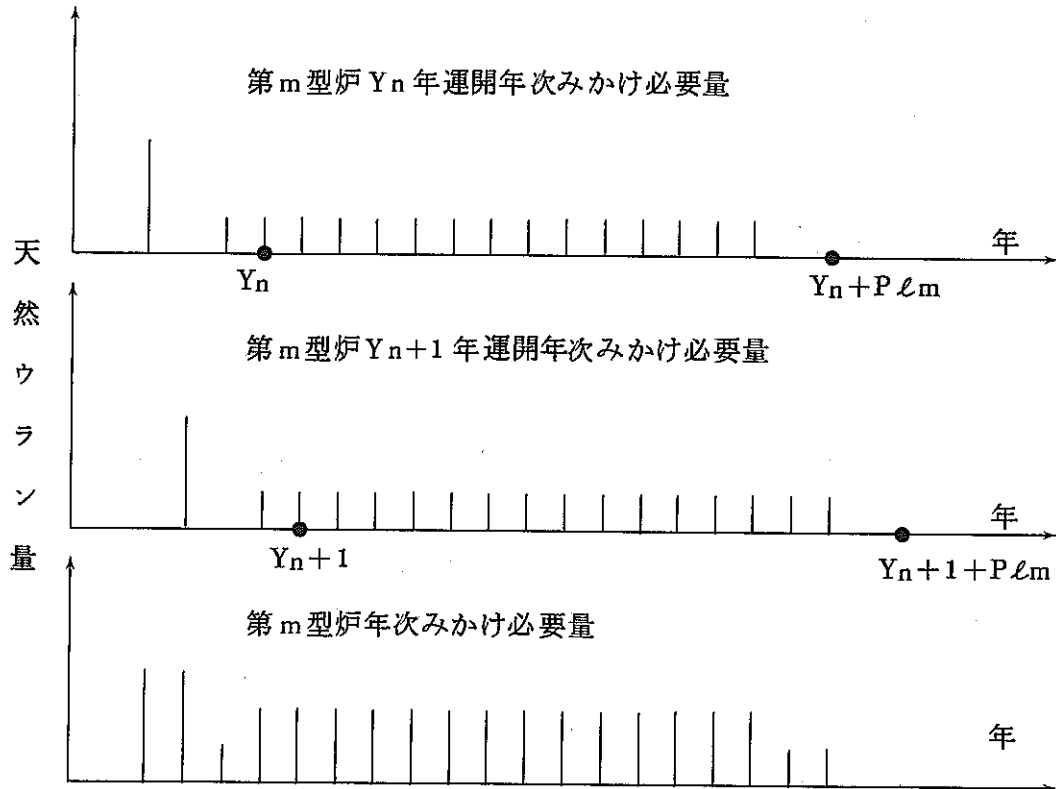


図 2-3 計算手法

※ 算出対象炉は、LWR(U)、LWR(Pu)、ATR(U)、ATR(Pu)とする。

i) 天然ウラン回収量-再処理有りの炉型のみ

$lS_r(\%)$: 再処理ロス率

$l r_p(\text{年})$: 燃料取出-再処理までのラグタイムとすると、

Y_n 年に運開した炉は、

初年度：ゼロ。

満 t_n 年後： $NU_{out}(Y_n + t_n + l_r p) = P_m(Y_n) \times$

$$\text{第 } m \text{ 炉型満 } t_n \text{ 年取出天然ウラン量} \times \left(1 - \frac{lS_r}{100}\right)$$

..... (2-15)

となり、 Y_{n+1} 年まで計算を行い、 Y_{n+1} 年運開炉、 Y_{n+2} 年運開炉、.....

について同様に計算し、同時点の天然ウラン取出量を合計する。

※ 算出対象炉は LWR(U)、LWR(Pu)、ATR(U)とする。

iii) 天然ウラン調達必要量

$lS_e(\%)$: ウラン濃縮ロス率

$lS_f(\%)$: 燃料加工ロス率 とすると、

各炉型別に Y_n 年における調達必要量が

$$\{NU_{in}(Y_n) - NU_{out}(Y_n)\} \times \left(1 + \frac{\ell S_e + \ell S_f}{100}\right) \dots\dots\dots (2-16)$$

にて求められる。ただし $ATR(P_u)$ のみ $\left(1 + \frac{\ell S_e + \ell S_f}{100}\right)$ を $\left(1 + \frac{\ell S_f}{100}\right)$

とする。

3.2 分離作業量計算

i) 分離作業みかけ必要量

ℓe (年) : ウラン濃縮→燃料装荷までのリードタイムとすると、

Y_n 年に運開した炉は、

$$\begin{cases} \text{初年度} : SWU_{in}(Y_n - \ell i - \ell e) = P_m(Y_n) \times \text{第} m \text{炉型初装荷燃料} SWU \text{量} \\ \text{満} t_n \text{年後} : SWU_{in}(Y_n + t_n - \ell e) = P_m(Y_n) \times \end{cases}$$

第 m 炉型運開後満 t_n 年装荷 SWU 量 $\dots\dots\dots (2-17)$

となり、 $P_{\ell m+1}$ 年まで計算を行い、 Y_{n+1} 年運開炉、 Y_{n+2} 年運開炉、 $\dots\dots$

について同様に計算し、同時点の分離作業みかけ必要量を合計する。

※ 算出対象炉は、 $LWR(U)$ 、 $LWR(P_u)$ 、 $ATR(U)$ とする。

ii) 分離作業回収量－再処理有りの炉型のみ

ℓre (年) : 燃料取出→再濃縮までのラグタイムとすると、

Y_n 年に運用した炉は、

$$\begin{cases} \text{初年度} : \text{ゼロ。} \\ \text{満} t_n \text{年後} : SWU_{out}(Y_n + t_n + \ell re) = P_m(Y_n) \times \end{cases}$$

第 m 炉型満 t_n 年取出 SWU 量 $\times \left(1 - \frac{\ell S_r}{100}\right) \dots\dots\dots (2-18)$

となり、 $P_{\ell m+1}$ 年まで計算を行い、 Y_{n+1} 年運開炉、 Y_{n+2} 年運開炉、 $\dots\dots$

について同様に計算し、同時点の分離作業回収量を合計する。

iii) 分離作業実必要量

各年毎の分離作業実必要量は、各年毎のみかけ必要量と回収量の差分にロス率分を乗じて求められ、

$$\text{分離作業実必要量 (t)} = \{ (SWU_{in}(Y_n) - SWU_{out}(Y_n)) \} \times \left(1 + \frac{\ell S_e + \ell S_f}{100}\right)$$

$\dots\dots\dots (2-19)$

で表わされる。

※ 算出対象炉は、 $LWR(U)$ 、 $LWR(P_u)$ 、 $ATR(U)$ とする。

3.3 プルトニウムバランス計算 (分裂 P_u 量対象)

i) P_u 装荷量－再処理有りの炉型のみ

Y_n 年に運開した炉は、

$$\begin{cases} \text{初年度: } PU_{in}(Y_n - \ell_i) = P_m(Y_n) \times \text{第 } m \text{ 炉型初装荷分裂 } Pu \text{ 量} \\ \text{満 } t_n \text{ 年後: } PU_{in}(Y_n + t_n) = P_m(Y_n) \times \\ \text{第 } m \text{ 炉型運開後満 } t_n \text{ 年装荷分裂 } Pu \text{ 量} \dots\dots (2-20) \end{cases}$$

となり、 $P_{\ell_{m+1}}$ 年まで計算を行い、 Y_{n+1} 年運開炉、 Y_{n+2} 年運開炉、……について同様に計算し、同時点の P_u 装荷量を合計する。

※ 算出対象炉は、分裂性 P_u 装荷の必要な、LWR(P_u)、ATR(P_u)、FBR(1)、FBR(2)、FBR(3)とする。

ii) P_u 回収量

ℓ_{fa} (年)：燃料加工→燃料装荷までのリードタイム、

ℓ_{rf} (年)：燃料取出→ P_u 再加工までのラグタイムとすると、

Y_n 年に運開した炉は、

$$\begin{cases} \text{初年度: } \text{ゼロ。} \\ \text{満 } t_n \text{ 年後: } PU_{out}(Y_n + t_n + \ell_{rf} + \ell_{fa}) = P_m(Y_n) \\ \times \text{第 } m \text{ 炉型運開後満 } t_n \text{ 年取出分裂性 } Pu \text{ 量} \times \left(1 - \frac{\ell_{Sr} + \ell_{Sf}}{100}\right) \end{cases} \dots\dots (2-21)$$

となり、 $P_{\ell_{m+1}}$ 年まで計算を行い、 Y_{n+1} 年運開炉、 Y_{n+2} 年運開炉、……について同様に計算し、同時点の取出分裂性 P_u 量を合計する。

LWR(P_u)炉については、U燃料と P_u 燃料の和を算出し、FBR炉については、炉心燃料とブランケット燃料を分離して算出する。

※ 算出対象炉はLWR(U)、LWR(P_u)、ATR(U)、ATR(P_u)、FBR(1)、FBR(2)、FBR(3)とする。

iii) P_u バランス

各年毎の P_u バランスは、各年毎の P_u 装荷量と P_u 回収量の差分で求められ、

$$Pu \text{ バランス} = PU_{out}(Y_n) - PU_{in}(Y_n) \dots\dots (2-22)$$

で表わされる。

またバランスについては、炉型別、炉種別、及び炉型合計について、それぞれ年次累計回収量と年次累計装荷量の差によって年次 P_u バランスの算出も行なう。

3.4 成型加工量計算

成型加工量は物量需要計算であるが、燃料費計算を目的として計算するためリードタイムは考慮しない。(この理由については次章“燃料費計算”で述べる。)

Y_n 年に運開した炉は、

$$\begin{cases} \text{初年度: } FF(Y_n) = P_m(Y_n) \times \text{第}m\text{炉型初装荷燃料H.M.量} \\ \text{満}t_n\text{年後: } FF(Y_n+t_n) = P_m(Y_n) \times \text{運開後満}t_n\text{年装荷燃料H.M.量} \end{cases} \dots\dots(2-23)$$

となり、 $P_{\ell m+1}$ 年まで計算を行い、 Y_{n+1} 年運開炉、 Y_{n+2} 年運開炉、……について同様に計算し、同時点の成型加工量を合計する。

3.5 使用済燃料輸送量計算

Y_n 年に運開した炉は、 ℓ_{tr} (年)：燃料取出→輸送までのラグタイムとすると、

$$\begin{cases} \text{初年度: } \text{ゼロ} \\ \text{満}t_n\text{年後: } DF(Y_n+t_n+\ell_{tr}) = P_m(Y_n) \times \text{第}m\text{炉型運開後満}t_n\text{年取出H.M.量} \end{cases} \dots\dots(2-24)$$

となり、 $P_{\ell m+1}$ 年まで計算を行い、 Y_{n+1} 年運開炉、 Y_{n+2} 年運開炉、……について同様に計算し、同時点の使用済燃料輸送量を合計する。

3.6 再処理量

Y_n 年に運開した炉は、 ℓ_{rp} (年)：燃料取出→再処理までのラグタイムとすると、

$$\begin{cases} \text{初年度: } \text{ゼロ} \\ \text{満}t_n\text{年度: } RF(Y_n+t_n+\ell_{rp}) = P_m(Y_n) \times \text{第}m\text{炉型運開後満}t_n\text{年取出H.M.量} \end{cases} \dots\dots(2-25)$$

となり、 $P_{\ell m+1}$ 年まで計算を行い、 Y_{n+1} 年運開炉、 Y_{n+2} 年運開炉、……について同様に計算し、同時点の再処理量を合計する。

4 燃料費計算

燃料費の計算は、物量需要の結果を用い、表2-3に示す各種燃料費を求める。

物量需要計算では、リード・ラグタイムを考慮しているため、実際に装荷、取出し時点より前後する。しかし燃料費(装荷)は実際に装荷する時点に費用を支払うものとし、リードタイム間に金利がかかる。また取出に関しては、作業終了時に費用化すると考え、ラグタイムは考慮される。この場合、ラグタイム間に金利がかかるものとする。図2-4にこれを示す。

表 2-3 各種燃料費算出項目

| 項 目 | 算出に使用する物量 |
|-----------------------|--------------|
| 天然ウラン費 | 天然ウラン調達必要量 |
| UF ₆ への転換費 | 天然ウラン調達必要量 |
| ウラン濃縮費 | 分離作業実必要量 |
| 成型加工費 | 燃料成型加工量 |
| 使用済燃料輸送費 | 使用済燃料輸送量 |
| 再処理費 | 再 処 理 量 |
| 廃棄物処理処分費(再処理有) | 再 処 理 量 |
| 廃棄物処理処分費(再処理無) | 使用済燃料輸送量 |
| プルトニウム装荷費 | Pu 装 荷 量 |
| プルトニウムクレジット | Pu 回 収 量 |
| 不使用Pu貯蔵費 | 全炉型累計Puバランス量 |

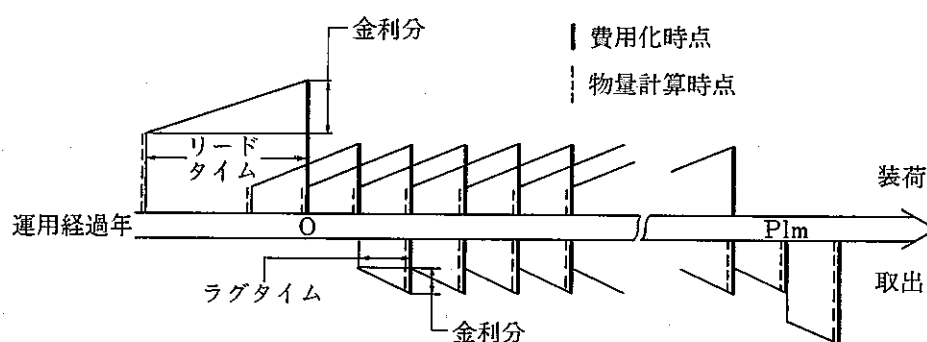


図 2-4 燃料費計算時点と金利

金利計算において、初年度は燃料初装荷→運開までのリードタイムが関係する次年以降は考慮されない。よって第 m 型炉の年次合計に金利を考慮する事が出来ないため、第 m 型炉の各年運開炉について計算し年次合計をとる。これらの理由により、物量需要計算で金利を考慮する。

4.1 天然ウラン費

天然ウラン費計算のための天然ウラン量計算は物量需要計算で述べた天然ウラン量と異なり、金利を考慮したもので、またみかけ必要量ではリードタイムの考慮をしない。

天然ウランみかけ必要量は(2-14)式より

$$\begin{cases} \text{初年度: } NU_{in}(Y_n) = NU_{in}(Y_n - l_i - l_p) \times (1 + \text{年利率})^{(l_i + l_p)} \\ \text{満 } t_n \text{ 年後: } NU_{in}(Y_n + t_n) = NU_{in}(Y_n + t_n - l_p) \times (1 + \text{年利率})^{l_p} \end{cases} \dots\dots(2-16)$$

となり、以下物量需要計算と同様に計算する。

天然ウラン回収量は(2-15)式より、

$$\begin{cases} \text{初年度: } \text{ゼロ} \\ \text{満 } t_n \text{ 年後: } NU_{out}(Y_n + t_n + l_p) = NU_{out}(Y_n + t_n + l_p) \times (1 + \text{年利率})^{l_p} \end{cases} \dots\dots(2-17)$$

となり、以下物量需要計算と同様に計算する。

天然ウラン調達必要量は(2-26)、(2-27)式より求めた天然ウランみかけ必要量と回収量により(2-16)式で求められる。これで求めた調達必要量を用い、 Y_n 年における第 m 炉型天然ウラン費を求めると、

$$\begin{aligned} \text{天然ウラン費} &= (\text{ } Y_n \text{ 年における第 } m \text{ 炉型天然ウラン調達必要量}) \\ &\quad \times (\text{ } Y_n \text{ 年における天然ウラン単価}) \quad \dots\dots(2-18) \end{aligned}$$

ただし天然ウラン単価は基準年 Y_0 からの実質燃料価格上昇率 f_c が考慮され、 Y_n 年の天然ウラン単価 $= Y_0$ 年の天然ウラン単価 $\times (1 + f_c)^{(Y_n - Y_0 - 1)}$

$$\dots\dots(2-19)$$

となる。ここで調達必要量は、みかけ必要量と回収量の差分であるから、回収による負の費用の効果はあらかじめ含まれている。また再処理無しの場合には、回収量の項がゼロとなるので、みかけ必要量が用いられる。

4.2 UF₆ 転換費

UF₆転換費は天然ウラン費の計算で用いた天然ウラン調達必要量で計算する。 Y_n 年における第 m 型炉の転換費は、

$$\begin{aligned} \text{転換費} &= (\text{ } Y_n \text{ 年における第 } m \text{ 炉型天然ウラン調達必要量}) \\ &\quad \times (\text{ } Y_n \text{ 年における UF}_6 \text{ 転換単価}) \quad \dots\dots(2-30) \end{aligned}$$

となる。ただし Y_n 年におけるUF₆転換単価は(2-29)式と同様の計算を行い、実質燃料価格上昇率を考慮したものである。

ここで回収ウランは、自動的に再転換後、再濃縮するものとしている。このときの転換量の節約量は、厳密には、天然ウランの節約量と異なるが、天然ウランのまま用いる部分が少ないので、調達量がすべて転換されると近似した。

4.3 ウラン濃縮費

ウラン濃縮費計算では分離作業実必要量を用いるが、この計算での分離作業実

必要量は物量需要で述べたものと異なり、金利を考慮したものであり、またみかけ必要量においては、リードタイムを考慮しない。

分離作業量みかけ必要量は(2-17)式より、

$$\begin{cases} \text{初年度: } SWU_{in}(Y_n) = SWU_{in}(Y_n - l_i - l_e) \times (1 + \text{年利率})^{(l_i + l_e)} \\ \text{満} t_n \text{年後: } SWU_{in}(Y_n + t_n) = SWU_{in}(Y_n + t_n - l_e) \times (1 + \text{年利率})^{l_e} \end{cases} \dots\dots\dots (2-31)$$

となる。以下物量需要計算と同様に計算する。

分離作業回収量は(2-18)式より

$$\begin{cases} \text{初年度: } \text{ゼロ} \\ \text{満} t_n \text{年後: } SWU_{out}(Y_n + t_n + l_{re}) = SWU_{out}(Y_n + t_n + l_{re}) \times (1 + \text{年利率})^{l_{re}} \end{cases} \dots\dots\dots (2-32)$$

となり、以下物量需要計算と同様に計算する。

分離作業実必要量は(2-31)、(2-32)式より求めた分離作業みかけ必要量、回収量により(2-19)式で求められる。これで求めた実必要量を用い、 Y_n 年における第 m 炉型濃縮費を求めると、

$$\begin{aligned} \text{濃縮費} = & (\text{Y}_n \text{年における第} m \text{炉型分離作業実必要量}) \\ & \times (\text{Y}_n \text{年におけるウラン濃縮単価}) \dots\dots\dots (2-33) \end{aligned}$$

となる。ただし Y_n 年におけるウラン濃縮単価は(2-29)式と同様に処理し、実質燃料価格上昇率を考慮したものである。

4.4 成型加工費

金利を考慮した成型加工量は(3-23)式より求められ、

$$\begin{cases} \text{初年度: } FF(Y_n) \times (1 + \text{年利率})^{(l_i + l_{fa})} \\ \text{満} t_n \text{年後: } FF(Y_n + t_n) = FF(Y_n + t_n) \times (1 + \text{年利率})^{l_{fa}} \end{cases} \dots\dots\dots (2-34)$$

となり、以下物量需要計算と同様に計算する。これを用いて、 Y_n 年における第 m 炉型の成型加工費を計算する。

$$\begin{aligned} \text{成型加工費} = & (\text{Y}_n \text{年における第} m \text{炉型燃料成型加工量}) \\ & \times (\text{Y}_n \text{年における成型加工単価}) \dots\dots\dots (2-35) \end{aligned}$$

ただし Y_n 年における成型加工単価は(2-29)式と同様に処理し、実質燃料価格上昇率を考慮したものである。

尚、 UO_2 への転換費は成型加工費用に含まれているものと解する。

4.5 使用済燃料輸送費

金利を考慮した使用済燃料輸送量は、(2-24)式より求められ、

$$\left\{ \begin{array}{l} \text{初年度：ゼロ} \\ \text{満 } t_n \text{年後： } DE(Y_n+t_n+\ell_{tn}) = DE(Y_n+t_n+\ell_{tr}) \times (1+\text{年利率})^{\ell_{tr}} \end{array} \right. \dots\dots(2-36)$$

となり、以下物量需要計算と同様に計算する。これを用いて、 Y_n 年における使用済燃料輸送費を計算すると、

$$\begin{aligned} \text{使用済燃料輸送費} = & (\text{ } Y_n \text{年における第 } m \text{炉型使用済燃料輸送量}) \\ & \times (\text{ } Y_n \text{年における使用済燃料輸送単価}) \dots\dots(2-37) \end{aligned}$$

となる。ただし、 Y_n 年における使用済燃料輸送単価は(2-29)式と同様に計算し、実質燃料価格上昇率を考慮したものである。

4.6 再処理費

金利を考慮した再処理量は(2-25)式より求められ、

$$\left\{ \begin{array}{l} \text{初年度：ゼロ} \\ \text{満 } t_n \text{年後： } RF(Y_n+t_n+\ell_{rp}) = RF(Y_n+t_n+\ell_{rp}) \times (1+\text{年利率})^{\ell_{rp}} \end{array} \right. \dots\dots(2-38)$$

となり、以下物量需要計算と同様に計算する。これを用いて、 Y_n 年における第 m 炉型の再処理費を計算すると、

$$\begin{aligned} \text{再処理費} = & (\text{ } Y_n \text{年における第 } m \text{炉型再処理量}) \\ & \times (\text{ } Y_n \text{年における第 } m \text{炉型燃料再処理単価} \dots\dots(2-39) \end{aligned}$$

となる。ただし Y_n 年における第 m 炉型燃料再処理単価は(2-29)式と同様に計算し、実質燃料価格上昇率を考慮したものである。

4.7 廃棄物処理処分費(再処理有り)

Y_n 年における第 m 炉型の廃棄物処理処分費は(2-38)式で求めた再処理量を用い、

$$\begin{aligned} \text{廃棄物処理処分費} = & (\text{ } Y_n \text{年における第 } m \text{炉型再処理量}) \\ & \times (\text{ } Y_n \text{年における廃棄物処理処分単価}) \dots\dots(2-40) \end{aligned}$$

となる。ただし Y_n 年における第 m 炉型廃棄物処理処分単価は(2-29)式と同様に処理し、実質燃料価格上昇率を考慮したものである。

4.8 廃棄物処理処分費(再処理無し)

Y_n 年における第 m 炉型の廃棄物処理処分費は、(2-36)式で求めた使用済燃料輸送量を用い、

$$\begin{aligned} \text{廃棄物処理処分費} = & (\text{ } Y_n \text{年における第 } m \text{炉型使用済燃料輸送量}) \\ & \times (\text{ } Y_n \text{年における廃棄物処理処分単価}) \dots\dots(2-41) \end{aligned}$$

によって求められる。ただし Y_n 年における廃棄物処理処分費は、(2-29)式と

同様に処理し、実質燃料価格上昇率を考慮したものであり、尚、再処理有りの場合と再処理無しの場合の処理処分単価は額が異なる。

4.9 プルトニウム装荷費

プルトニウム装荷費はPu装荷量を用いて計算するが、この計算でのPu装荷量は物量需要計算で述べたものと異なり、金利を考慮したもので、またリードタイムを考慮しない。

Pu装荷費は(2-20)式より、

$$\begin{cases} \text{初年度: } PU_{in}(Y_n) = PU_{in}(Y_n - l_i) \times (1 + \text{年利率})^{l_i} \\ \text{満}t_n\text{年後: } PU_{in}(Y_n + t_n) = PU_{in}(Y_n + t_n) \end{cases} \dots\dots\dots (2-42)$$

となり、以下物量需要計算と同様に計算する。これを用い、Y_n年における第m炉型のプルトニウム装荷費を求めると、

$$\begin{aligned} \text{プルトニウム装荷費} = & (\text{Y}_n\text{年における第}m\text{炉型装荷Pu量}) \\ & \times (\text{Y}_n\text{年におけるPu単価}) \dots\dots\dots (2-43) \end{aligned}$$

となる。ただしY_n年におけるPu単価は(2-29)式と同様に処理し、実質燃料価格上昇率を考慮したものである。

4.10 プルトニウムクレジット(再処理有りの場合)

プルトニウムクレジットはPu回収量により求めるが、この計算でのPu回収量は物量需要計算で述べたものと異なり、金利を考慮したものである。

Pu回収量は(2-21)式より、

$$\begin{cases} \text{初年度: } \text{ゼロ} \\ \text{満}t_n\text{年後: } PU_{out}(Y_n + t_n + l_{rf} + l_{fa}) = PU_{out}(Y_n + t_n + l_{rf} + l_{fa}) \\ \quad \times (1 + \text{年利率})^{(l_{rf} + l_{fa})} \dots\dots\dots (2-44) \end{cases}$$

となり、以下物量需要計算と同様に計算する。これを用いて、Y_n年におけるプルトニウムクレジットは、

$$\begin{aligned} \text{プルトニウムクレジット} = & (-1) \times (\text{Y}_n\text{年におけるPu回収量}) \\ & \times (\text{Y}_n\text{年におけるPu単価}) \dots\dots\dots (2-45) \end{aligned}$$

となる。ただしY_n年におけるPu単価は、(2-29)式と同様に処理し、実質燃料価格上昇率を考慮したものである。

Puクレジットの回収は炉から取出後(l_{rf}+l_{fa})年後になってなされるものと近似している。(次炉への装荷が可能になった時点)またPuが再処理可能な型に迄、転換される為のコストは、再処理に含まれているものとする。

4.11 不使用Pu貯蔵費

(2-42)、(2-43)式より求めた、Pu装荷量、Pu回収量を(2-22)式

に代入し、計算した全炉型合計累計 P_u バランス量を用いて求める。

Y_n 年における不使用 P_u 貯蔵費は、

$$\text{不使用 P}_u \text{ 貯蔵費} = (\text{Y}_n \text{ 年における全炉型合計累計 P}_u \text{ バランス}) \\ \times (\text{Y}_n \text{ 年における不使用 P}_u \text{ 貯蔵単価}) \cdots (2-46)$$

となる。ただし Y_n 年における不使用 P_u 貯蔵単価は (2-29) 式と同様に処理し、実質燃料価格上昇率を考慮したものである。また不使用 P_u 貯蔵費は炉型別に求めるものではなく、システム全体の費用として算出を行なうものである。その為、炉型別の処理においては、不使用 P_u 貯蔵費の項目は無いものとする。

Ⅲ 運 転 維 持 費 計 算

Ⅲ 運転維持費計算

運転維持費の項目は次の3つである。

- 給料手当
- 修繕費
- 諸費

各項目は次に示すような算定式で計算を行なう。

1 給料手当

算定式1

建設費×給料手当率×実質労務上昇率

算定式2

給料手当(入力値)×実質労務上昇率

2 修繕費

算定式1

修繕費の経年比率は実質価格上昇率を除き、初年度1とし、耐用年目にAとなるように可変算定式を用い、耐用年数後一定となるようにする。これを図3-1に示す。

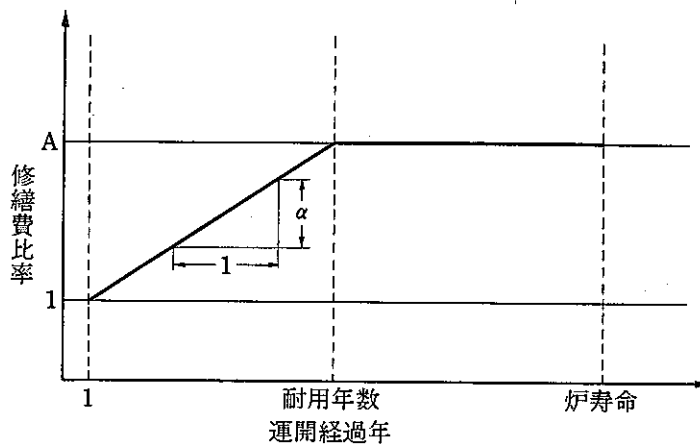


図3-1 修繕費経年比率

斜き α は

$$\alpha = \frac{A - 1}{\text{耐用年数} - 1}$$

となる。

よって修繕費は、
初年度から耐用年数まで

$$\text{建設費} \times \text{修繕費率} \times \{ 1 + \alpha (t_n - 1) \} \times \text{実質価格上昇率}$$

t_n : 運開後経過年

耐用年数後から炉寿命まで

$$\text{建設費} \times \text{修繕費率} \times \{ 1 + \alpha (\text{耐用年数} - 1) \} \times \text{実質価格上昇率}$$

となる。

算定式 2

修繕費比率は、算定式 1 と同様で

初年度から耐用年数まで

$$\text{修繕費 (入力値)} \times \{ (1 + \alpha (t_n - 1)) \} \times \text{実質価格上昇率}$$

耐用年数後から炉寿命まで

$$\text{修繕費 (入力値)} \times \{ 1 + \alpha (\text{耐用年数} - 1) \} \times \text{実質価格上昇率}$$

3 諸 費

算定式 1

$$\text{建設費} \times \text{諸費率} \times \text{実質価格上昇率}$$

算定式 2

$$\text{諸費 (入力値)} \times \text{実質価格上昇率}$$

4 重 水 費

重水費は A T R の場合についてのみ計算を行なう。

重水費の項目は次の 4 つである。

- 重水金利
- 重水減価償却
- 重水費補給費
- 重水精製費

重水金利

重水金利は次の算定式により計算を行なう。

$$\text{初 年 度} : \text{初装荷重水費 (入力値)} \times \text{年利率}$$

$$\text{次年より炉寿命まで} : \text{重水費償却残高} \times \text{年利率}$$

重水減価償却

重水費減価償却は定率法にて算定する。減価償却年数 n 、残存価格 d とし、残存 50% になるまで償却する。これを図 3-1 に示す。定額法の残存割合は、

$$Y_t = (1 - X)^t \quad \dots\dots\dots (3-1)$$

で示される。ただし t は運開経過年、 X は減価償却率。

残存割合は n 年目に残存価格 d であるから、減価償却率は、

$$Y_n = (1 - X)^n = d$$

$$X = 1 - \sqrt[n]{d} \quad \dots\dots (3-2)$$

で求められる。(3-2)式で求めた数値を(3-1)式に代入し、これを用いて重水減価償却は次式で求められる。

初年度 : 初装荷重水費 $\times (Y_0 - Y_1)$

運開後満 t 年目 : 初装荷重水費 $\times (Y_{t-1} - Y_t)$

ただし残存 50% になったら償却をやめる。

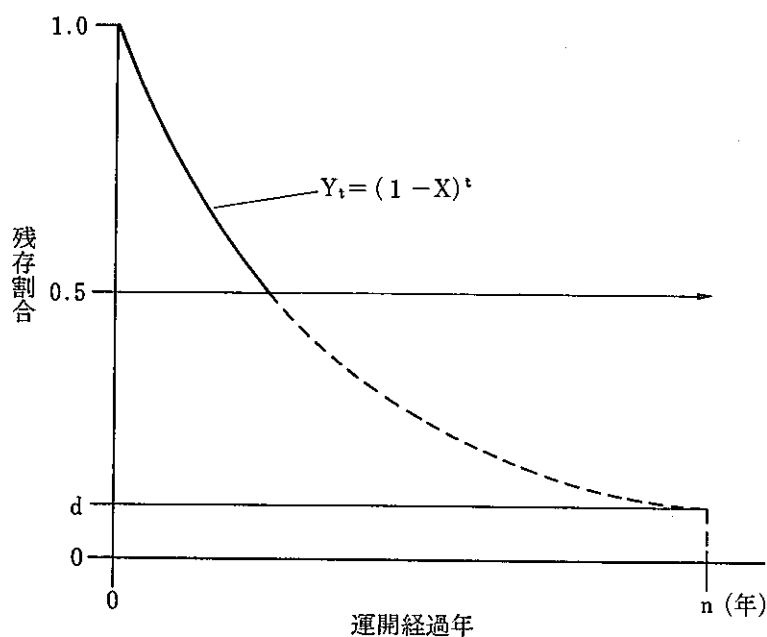


図 3-1 重水費減価償却

重水補給費

重水補給費は次式により求める。

重水補給費 (入力値) \times 実質価格上昇率

重水精製費

重水精製費は次式により求める。

重水精製費 (入力値) \times 実質価格上昇率

FCC II コードでは重水費の内訳は出力していない。リストの「ジュウスイヒ」とは重水金利 + 重水減価償却費 + 重水補給費 + 重水精製費の値である。

IV 関 連 費 計 算

Ⅳ 関連費計算

関連費の項目は次の2つである。

- 業務分担費
- 業務事業税

業務分担費は次の算定式が選択可能である。

1 業務分担率

算定式1

$$\text{業務分担費} = \text{建設費} \times \text{業務分担率} \times \text{実質価格上昇率}$$

算定式2

$$\text{業務分担費} = \text{運転維持費} \times \text{比率} \times \text{実質価格上昇率}$$

2 業務事業税

$$\text{業務事業税} = \text{年経費合計} \times \text{事業税率}$$

ただし年経費合計とは、

年経費合計 = 資本費 + 燃料費 + 運転維持費 + 業務分担費
である。

V 發電原価計算

V 発電原価計算

1 現在価値換算

各費用（回収量においては負の費用）は、それぞれ必要な年次毎に、その年次の年初で発生するものとし、指定した年次 Y_* の年初に対する年数差 k

$$k = Y_* - Y_n$$

と、現在価値換算率 r （%/年）を以って次に示す因子を乗ずることによって価値換算を施す。

$$\text{現在価値} = \text{額面価値} \times \left(1 + \frac{r}{100}\right)^k$$

$Y_n < Y_*$: 即ち基準年より早く発生する費用は $k > 0$ 。

$Y_n > Y_*$: 即ち基準年より遅く発生する費用は $k < 0$ 。

2 年次発電量

年次発電量（GWe）は、該当年次における設備容量と稼働時間の積で算出され、以下の式にて表わされる。

$$\text{年次発電量} = \text{設備容量} \times (365 \text{日} \times 24 \text{時間}) \times \text{設備利用率}$$

発電量も費用と同様に、運開や廃炉は初年に起こると仮定する。従って運開炉はその年中に稼働率一定のままフルに動くものとし、廃炉はその年は運転しないものとする。

また、発電量の現在価値換算も費用と同様に、

$$\text{換算発電量} = \text{年次発電量} \times \left(1 + \frac{r}{100}\right)^k$$

にて求める。

3 各年発電原価

各年発電原価は、発電年経費にて次式で表わされる。

$$\text{発電年経費} = \text{資本費} + \text{燃料費} + \text{運転維持費} + \text{関連費}$$

$$\text{各年発電原価} = \frac{\text{発電年経費}}{\text{年次発電量}}$$

4 耐用年間平均発電原価

耐用年間平均発電原価は資本費の減価償却費を資本回収法で計算を行なったとき求められるもので、運開から耐用年数までの累計発電経費を運開から耐用年数までの累計発電量で除して求められる。ただし耐用年間平均発電原価は原子炉一基のみのとき有効である。

$$\text{耐用年間平均発電原価（発電端）} = \frac{\sum_{i=1}^{\text{耐用年数}} C_i}{\sum_{i=1}^{\text{耐用年数}} E_i}$$

C_i : i年の発電経費

E_i : i年の発電量

$$\text{耐用年間平均発電原価(送電端)} = \frac{\text{耐用年間平均発電原価(発電端)}}{(1 - \text{所内率})}$$

5 システム発電原価

システム発電原価は資本費の減価償却費の算式方法が、定額法または定率法のと
計算され、耐用年間平均発電原価と異なり、多種複数炉型の場合にも有効である。
t_n年までの全炉型累計発電経費を t_n年までの全炉型累計発電量で除して求められる。

$$t_n \text{年のシステム発電原価(発電端)} = \frac{\sum_{i=1}^{t_n} C S_i}{\sum_{i=1}^{t_n} E S_i}$$

C S_i : i年の全炉型発電経費

E S_i : i年の全炉型発電量

$$t_n \text{年のシステム発電原価(送電端)} = \frac{t_n \text{年のシステム発電原価(発電端)}}{(1 - \text{所内率})}$$

VI FCCⅡ コード構成及び 主要サブルーチン仕様

V FCC II コード構成及び主要サブルーチン仕様

FCC II 計算コードは、原子力設備容量、各種燃料物量需要、各種燃料費、資本費、運転維持費、関連費、発電原価等の計算処理が行なわれる。

1 メインルーチン

プログラム名 : FCC 2

機能 : 入力設定、各種計算ルーチンの起動を行なう。

フロチャート : 図 6-1 に示す。

使用サブルーチン

| 名 称 | 機 能 |
|--------|---|
| DATSTX | 基礎データ、半固定データの入力及び論理チェックを行ない、入力情報を判定する。 |
| RDCALX | 半固定データにおける天然ウラン量及びSWU量換算計算を行なう。 |
| RPCALX | 原子力設備容量及び廃炉量の計算を行なう。 |
| NUCALX | 天然ウランみかけ必要量、回収量、調達必要量及び費用化時点調達量(金利、価格上昇考慮)の計算を行なう。 |
| SWCALX | 分離作業みかけ必要量、回収量、実必要量及び費用化時点実必要量(金利、価格上昇考慮)の計算を行なう。 |
| PUCALX | 分裂性Pu装荷量、回収量、バランス量及び費用化時点Pu装荷量、バランス量(金利、価格上昇考慮)の計算を行なう。 |
| EXCALX | 費用化時点で金利、価格上昇を考慮した成型加工量、使用済燃料輸送量、再処理量、LWR(Pu)炉の天然ウラン調達必要量の計算を行なう。 |
| ENCALX | 各種燃料費10項目の燃料費計算と年次発電量の計算を行なう。 |
| SHCALX | 建設費減価償却、建設費金利、廃炉費の資本費計算を行なう。 |
| DECALX | 給料手当、修繕費、諸費、重水費(ATRのみ)の運転維持費と業務分担費、業務事業税の関連費の計算を行なう。 |
| TSCAL1 | 各年発電原価の計算を行なう。 |
| TSCAL2 | システム平均発電原価の計算を行なう。 |

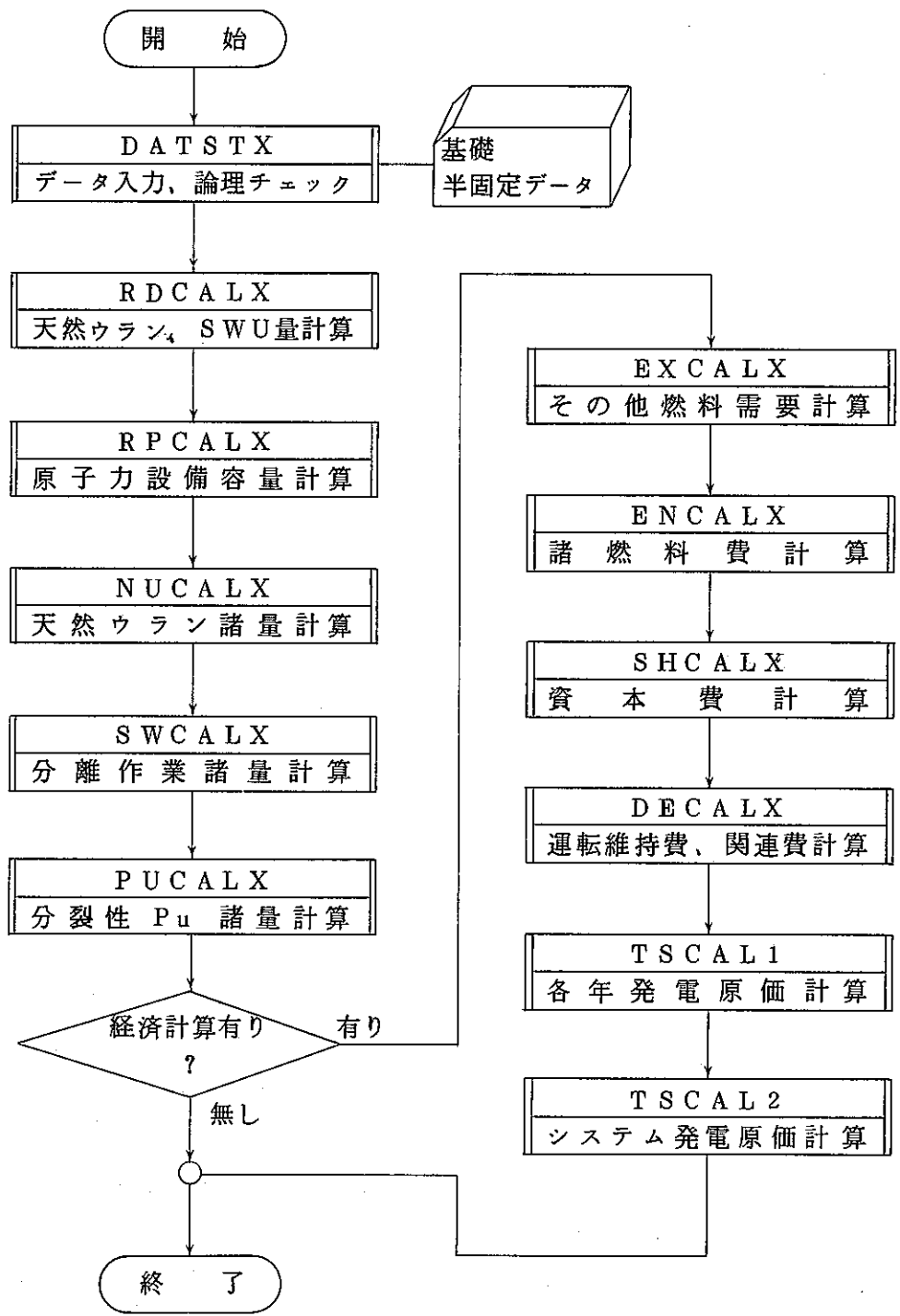


図 6-1 FCC 2コードフロー

2 主要サブルーチン機能詳細

| |
|-------------|
| D A T S T X |
| 基礎、半固定データ入力 |

機 能

- a) 指定されたパラメータ情報が設定した書式に対応するか否かを判定する。
- b) パラメータ間での論理判定を行なう。
- c) 指定パラメータに対応する項目に、入力情報を設定する。

入力項目

- | | |
|----------------|-----------------|
| 1 ケース番号 | 12 ウラン濃縮テイル濃縮度 |
| 2 計算期間 | 13 ロス率 |
| 3 所内率 | 14 各種燃料コスト |
| 4 炉型別毎年投入量 | 15 炉型別特性情報 |
| 5 再処理指示 | 16 価格上昇率 |
| 6 経済計算指示 | 17 資本費計算諸係数 |
| 7 現在価値計算率及び換算年 | 18 直接費諸係数または直接費 |
| 8 リードタイム | 19 関連費諸係数または関連費 |
| 9 ラグタイム | 20 耐用年数 |
| 10 炉寿命 | 21 炉型別建設費及び土地代 |
| 11 稼働率 | |

使用サブルーチン

| 名 称 | 機 能 |
|-------------|--|
| C L C | 入力判定：入力データが所定のパラメータカードか否かを判定し、コンディションコードを設定する。 |
| I N T A L P | 入力判定：入力データが数値情報であるか否かを判定し、コンディションコードを設定する。 |
| C L E A R 2 | 2バイト整数配列をゼロクリア |
| C L E A R 8 | 8バイト実数配列をゼロクリア |
| P R I N T | 炉別毎年運開量のリスト出力を行なう。 |

| |
|--------------|
| R D C A L X |
| 天然ウラン、SWU量計算 |

機 能

- a) 半固定データより、天然ウラン量及びSWU量の内部計算を行なう。

入力項目

- 1 炉型別特性情報

使用サブルーチン

| 名 称 | 機 能 |
|-----------|-----------------------------|
| P R I N T | 基礎データ及び半固定炉型別データのリスト出力を行なう。 |

| |
|-------------|
| R P C A L X |
| 設備容量、廃炉量計算 |

機 能

- a) 原子力設備容量の計算を行なう。
b) 廃炉量の計算を行なう。

入力項目

- 1 炉型別特性情報(炉寿命)
2 炉型別毎年投入量

使用サブルーチン

| 名 称 | 機 能 |
|-------------|------------------------------|
| T O T A L | 2次元配列における行方向の指定項目のみ合計値を算出する。 |
| R U I K E I | 1次元配列の指定区間の累計計算を行なう。 |
| P R I N T | 炉型別設備容量、廃炉量、運開量のリスト出力を行なう。 |

| |
|-----------|
| NUCALX |
| 天然ウラン諸量計算 |

機 能

- a) 天然ウランみかけ必要量の計算
- b) 天然ウラン回収量の計算
- c) 天然ウラン調達必要量の計算
- d) 費用化時点天然ウラン調達必要量(金利、実質燃料価格上昇率考慮)の計算

入力項目

- 1 炉型別毎年投入量
- 2 炉型別特性情報(装荷天然ウラン量、取出天然ウラン量)
- 3 ロス率
- 4 リードタイム
- 5 ラグタイム
- 6 直接費諸係数(年利率)
- 7 価格上昇率(燃料価格)

使用サブルーチン

| 名 称 | 機 能 |
|--------|----------------------------------|
| TOTAL | 2次元配列における行方向の指定項目のみの合計値を算出する。 |
| CLEAR8 | 8バイト実数配列のゼロクリア |
| PRINT | 天然ウランみかけ必要量、回収量、調達必要量のリスト出力を行なう。 |

| |
|-------------------------|
| P U C A L X |
| 分裂性 P _u 諸量計算 |

機 能

- a) 分裂性 P_u 装荷量の計算
- b) 分裂性 P_u 回収量の計算
- c) 分裂性 P_u バランス量の計算
- d) 費用化時点分裂性 P_u 装荷量（金利、実質燃料価格上昇率考慮）の計算
- e) 費用化時点分裂性 P_u バランス量（金利、実質燃料価格上昇率考慮）の計算

入力項目

- 1 炉型別毎年運開量
- 2 炉型別特性情報（装荷分裂性 P_u 量、取出分裂性 P_u 量）
- 3 ロ ス 率
- 4 リードタイム
- 5 ラグタイム
- 6 直接費諸係数（年利率）
- 7 価格上昇率（燃料価格）

使用サブルーチン

| 名 称 | 機 能 |
|-------------|---|
| T O T A L | 2次元配列における行方向の指定項目のみの合計値を算出する。 |
| C L E A R 8 | 8バイト実数配列のゼロクリア |
| P R I N T | 分裂性 P _u 装荷量、回収量、バランス量のリストを行なう。 |

| |
|-------------|
| S W C A L X |
| 分離作業量計算 |

機 能

- a) 分離作業みかけ必要量の計算
- b) 分離作業回収量の計算
- c) 分離作業実必要量の計算
- d) 費用化時点分離作業実必要量（金利、実質燃料価格上昇率考慮）の計算

入力項目

- 1 炉型別毎年運開量
- 2 炉型別特性情報（装荷SWU量、取出SWU量）
- 3 ロス率
- 4 リードタイム
- 5 ラグタイム
- 6 直接費諸係数（年利率）
- 7 価格上昇率（燃料価格）

使用サブルーチン

| 名 称 | 機 能 |
|-------------|--------------------------------|
| T O T A L | 2次元配列における行方向の指定項目のみの合計額を算出する。 |
| C L E A R 8 | 8バイト実数配列のゼロクリア |
| P R I N T | 分離作業みかけ必要量、回収量、実必要量のリスト出力を行なう。 |

| |
|-------------|
| E X C A L X |
| その他燃料需要計算 |

機 能

- a) 費用化時点成型加工量（金利、実質燃料価格上昇率考慮）の計算
- b) 費用化時点使用済燃料輸送量（金利、実質燃料価格上昇率考慮）の計算
- c) 費用化時点再処理量（金利、実質燃料価格上昇率考慮）の計算
- d) LWR (Pu)の費用化時点天然ウラン調達量（金利、実質燃料価格上昇率考慮）の計算

入力項目

- 1 炉型別毎年投入量
- 2 炉型別特性情報
- 3 ロス率
- 4 リードタイム
- 5 ラグタイム
- 6 直接費諸係数（年利率）
- 7 価格上昇率（燃料価格）

使用サブルーチン

| 名 称 | 機 能 |
|-------------|-------------------------------|
| C L E A R 8 | 2次元配列における行方向の指定項目のみの合計値を算出する。 |

| |
|-------------|
| E N C A L X |
| 各種燃料費計算 |

機 能

- a) 年次発電量の計算
- b) 炉型別+項目燃料費の計算
- c) 現在価値換算を考慮した上記の計算

入力項目

- 1 費用化時点、天然ウラン調達必要量（金利、実質燃料価格上昇率考慮）
- 2 費用化時点、分離作業実必要量（金利、実質燃料価格上昇率考慮）
- 3 費用化時点、装荷 P u 量（金利、実質燃料価格上昇率考慮）
- 4 費用化時点、 P u バランス量（金利、実質燃料価格上昇率考慮）
- 5 費用化時点、その他燃料需要量（金利、実質燃料価格上昇率考慮）
- 6 各種燃料コスト
- 7 炉型別毎年投入量
- 8 現在価値換算率及び換算率

使用サブルーチン

| 名 称 | 機 能 |
|-------------|-----------------------|
| C L E A R 8 | 8バイト実数配列ゼロクリア。 |
| R U I K E I | 1次元配列の指定区間の累計計算を行なう。 |
| P R I N T | 核燃料サイクルコストのリスト出力を行なう。 |

| |
|-------------|
| S H C A L X |
| 資 本 費 計 算 |

機 能

- a) 建設費減価償却の計算（定額法、定率法、資本回収法の選択可能）
- b) 建設費減価償却残高の計算
- c) 建設費、土地代金利の計算
- d) 建設費、土地代固定資産税の計算（減価償却を資本回収法で計算する場合耐用年間平均固定資産税で計算）
- e) 廃炉費計算
- f) 以上の項目の累計平均コスト
- g) 現在価値換算を考慮した上記の計算

入力項目

- 1 建設費（土地代を除く）
- 2 土地代
- 3 資本費諸係数
- 4 現在価値換算年及び換算率
- 5 減価償却法のフラグ（1：定額法、2：定率法、3：資本回収法）

使用サブルーチン

| 名 称 | 機 能 |
|-------------|-----------------|
| C L E A R 8 | 8 バイト実数配列ゼロクリア。 |
| P R I N T | 資本費のリスト出力を行なう。 |

| |
|-------------|
| D E C A L X |
| 運転維持費、関連費計算 |

機 能

- a) 給料手当、修繕費、諸費及びATR炉の重水金利、重水減価償却、重水補給費、重水精製費についての運転維持費を計算する。
- b) 業務分担費、業務事業税の関連費を計算する。
- c) 現在価値換算を考慮した上記の計算。

入力項目

- 1 建設費(土地代を除く)
- 2 年次各種燃料費項目計
- 3 年次資本費項目計
- 4 各年各種直接費
- 5 各年各種関連費
- 6 各年重水費、重水補給費、重水精製費(ATR炉のみ)
- 7 価格上昇率
- 8 現在価値換算率及び換算年

使用サブルーチン

| 名 称 | 機 能 |
|-------------|----------------------|
| C L E A R 8 | 8バイトの実数配列のゼロクリア |
| P R I N T | 運転維持費、関連費のリスト出力を行なう。 |

| |
|-------------|
| T S C A L 1 |
| 各年発電原価計算 |

機 能

- a) 発電量、資本費、燃料費、運転維持費、関連費の各年次合計のリスト出力を行なう。
- b) 上記の項目の各年発電原価を計算。

入力項目

- 1 年次発電量
- 2 年次各種燃料費項目計
- 3 年次運転維持費項目計
- 4 年次関連費項目計
- 5 年次資本費項目計

使用サブルーチン

| 名 称 | 機 能 |
|-------------|--------------------------|
| C L E A R 8 | 8 バイト実数配列のゼロクリア |
| P R I N T | 年次発電費用と平均発電原価のリスト出力を行なう。 |

| |
|-------------|
| T S C A L 2 |
| システム発電原価計算 |

機 能

- a) 資本費、燃料費、運転維持費、関連費の各年次のシステム発電原価（発電端、送電端）を計算。
- b) 現在価値換算を考慮した上記の計算。

入力項目

- 1 年次発電量
- 2 年次各種燃料費項目計
- 3 年次運転維持費項目計
- 4 年次関連費項目計
- 5 年次資本費項目計
- 6 所内率
- 7 現在価値換算年及び換算率

使用サブルーチン

| 名 称 | 機 能 |
|-------------|---------------------|
| C L E A R 8 | 8 バイト実数配列のゼロクリア |
| P R I N T | 累計平均発電原価のリスト出力を行なう。 |

Ⅶ 計算インプット

Ⅶ 計算インプット

1 パラメータ解説

1 T I T L Eカード

ケース番号及びタイトルの指定を行ない、任意の文字、数値が入力可能となっている。

2 T I M Eカード

計算開始年、終了年並びに経済計算の有無を指定。

3 R・Pカード

炉型別の毎年運開量並びに再処理の有無と所内率の指定。

4 S Y S・C O S Tカード

経済計算処理が有る場合のみ入力し、現在価値換算基準年、換算率の設定を行なう。

5 L E A D・L A Gカード

物量需要及び経済計算に伴う、リードタイム、ラグタイムの設定を行なう。

6 %カード

ウラン濃縮テイル濃縮度並びにロス率の設定を行なう。

7 C O S Tカード

燃料単価の基準値と計算期間の燃料価格上昇率を設定する。

8 R・Uカード

炉型別の特性情報の入力を行なう。入力項目については表5-1を参照。

9 E S Fカード

価格上昇率（労務、価格、建設費）の入力を行なう。

10 P C Fカード

資本費に関する諸係数の設定を行なう。

11 D E Fカード

運転維持費、関連費に関する諸係数の設定を行なう。ただし給料手当、修繕費、諸費を建設費の割合で設定せず入力値で行なう場合、給料手当率、修繕費率、諸費率はゼロを入力。また業務分担費を建設費の割合で設定する場合、業務分担率（運転維持費での割合）はゼロ、運転維持費の割合の場合は、業務分担率（建設費での割合）はゼロ。

12 P S Cカード

炉型別、建設費（土地代除く）と土地代及び建設開始年、終了年の設定と炉型別耐用年数の設定を行なう。またA T R炉の場合は、重水費、重水補給費、重水精製

費の設定も行なう。

13 DECカード

炉型別、給料手当、修繕費、諸費の設定を行なう。ただし建設費の割合で設定する場合、DECカードのみ入れておけばよい。

次頁より入力型式を示す。

※燃料単価と建設費は入力後、価格上昇率が考慮される。

入力情報コーディング仕様 (1)

| | | | | | | | | |
|------------|-----|----|----|----|----|----|----|----|
| | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 |
| TITLEパラメータ | | | | | | | | |
| | | | | | | | | |
| | A80 | | | | | | | |
| | | | | | | | | |

| | | | | | | | | |
|-----------|--|------|------|---------|------|--|--|--|
| TIMEパラメータ | | | | | | | | |
| | | | | | | | | |
| TIME | | I5 | I5 | I5 | I5 | | | |
| | | 入力初年 | 計算終年 | 経費計算の有無 | 計算初年 | | | |
| | | | | | | | | |

| | | | | | | | | |
|----------|----|-------|-----------|--|--|--|--|--|
| R.Pパラメータ | | | | | | | | |
| | | | | | | | | |
| R.P | 炉型 | 再処理有無 | 所内率 F10.5 | | | | | |
| | | 毎年運開量 | F10.2 | | | | | |
| | | | | | | | | |

| | | | | | | | | |
|---------------|--|-------|-----|--|--|--|--|--|
| SYS.COSTパラメータ | | | | | | | | |
| | | | | | | | | |
| SYS.COST | | I5 | I5 | | | | | |
| | | 換算基準年 | 換算率 | | | | | |
| | | | | | | | | |

| | | | | | | | | |
|---------------|--|----|----|-----|----|-----|-----|-----|
| LEAD.LAGパラメータ | | | | | | | | |
| | | | | | | | | |
| LEAD.LAG | | I5 | I5 | I5 | I5 | I5 | I5 | I5 |
| | | ℓp | ℓe | ℓfa | ℓi | ℓtr | ℓrp | ℓrf |
| | | | | | | | | ℓre |

| | | | | | | | | |
|---------|--|-----|-----|-----|-----|--|--|--|
| % パラメータ | | | | | | | | |
| | | | | | | | | |
| % | | F5. | F5. | F5. | F5. | | | |
| | | ℓe | ℓSe | ℓSf | ℓSr | | | |
| | | | | | | | | |

| | | | | | | | | | | | |
|-----------|--------|------|--------|--------|----------|--------|--------|----------|--------|--------|----------|
| COSTパラメータ | | | | | | | | | | | |
| | | | | | | | | | | | |
| COST. | 名称(A5) | 燃料単価 | 開始年(1) | 終了年(1) | 価格上昇率(1) | 開始年(2) | 終了年(2) | 価格上昇率(2) | 開始年(3) | 終了年(3) | 価格上昇率(3) |
| | | F10. | I5 | I5 | F10. | I5 | I5 | F10. | I5 | I5 | F10. |
| | | | | | | | | | | | |

| | | | | | | | | |
|----------|----|--------|--------|-------|--|--|--|--|
| R.Uパラメータ | | | | | | | | |
| | | | | | | | | |
| R.U | 炉型 | pℓm | ℓfm | | | | | |
| | | 開始年(1) | 終了年(1) | 炉特性情報 | | | | |
| | | I5 | I5 | F10. | | | | |

入力情報コーディング仕様 (2)

| | | | | | | | | |
|----------|----|--------|--------|---------|---------|----------|----|----|
| | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 |
| ESFパラメータ | | | | | | | | |
| ESF | | | | | | | | |
| | | I 5 | I 5 | F 10. | F 10. | F 10. | | |
| | | 開始年(1) | 終了年(1) | 実質労務上昇率 | 実質価格上昇率 | 実質建設費上昇率 | | |

| | | | | | | | | |
|----------|--|-------|-------|--------|------------------|---------|----------|--|
| PCFパラメータ | | | | | | | | |
| PCF | | | | | | | | |
| | | F 10. | F 10. | F 10. | F 10. | F 10. | F 10. | |
| | | 残存価格 | 年 利 率 | 固定資産税率 | 耐用年間平均 固定資産税率 | 廃 炉 費 率 | 廃炉費実質上昇率 | |

| | | | | | | | | |
|----------|--|-------|---------|-------|-------|-------|--------|------------------|
| DEFパラメータ | | | | | | | | |
| DEF | | | | | | | | |
| | | F 10. | F 10. | F 10. | F 10. | F 10. | F 10. | F 10. |
| | | 給料手当率 | 修 繕 費 率 | 修繕費係数 | 諸 費 率 | 業務分担率 | 業務事業税率 | 業務分担率 (運転維持費) |

| | | | | | | | | |
|----------|--|-------|-------|-----------|-------|------------|--------------|--------------|
| PSCパラメータ | | | | | | | | |
| PSC | | | | | | | | |
| | | 炉 型 | 耐用年数 | | | | | |
| | | 建設開始年 | 建設終了年 | 土地代を除く建設費 | 土 地 代 | 重水費(ATRのみ) | 重水補給費(ATRのみ) | 重水精製費(ATRのみ) |
| | | I 5 | I 5 | F 10. | F 10. | F 10. | F 10. | F 10. |

| | | | | | | | | |
|----------|--|-------|---------|-----------|---------|--|--|--|
| DECパラメータ | | | | | | | | |
| DEC | | | | | | | | |
| | | 炉 型 | | | | | | |
| | | 年 (1) | 給料手当(1) | 修 繕 費 (1) | 諸 費 (1) | | | |
| | | I 5 | F 10. | F 10. | F 10. | | | |

| | | | | | | | | |
|--|--|--|--|--|--|--|--|--|
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

| | | | | | | | | |
|--|--|--|--|--|--|--|--|--|
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

| | | | | | | | | |
|--|--|--|--|--|--|--|--|--|
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

2 炉研別特性情報入力

炉別特性情報についての項目は表2に示された情報が必要となる。

ここで炉型によって炉形が異なる為、炉型の識別は、同表に示されている11～82で表現するものとする。

炉別によって内部計算を行なう前段階で多少処理の異なっているものがある。下記の規定に従うものとする。

- a) LWR(Pu)-Pu燃料分及び、ATR(Pu)の装荷ウランは天然ウランとする。
- b) 上記2燃料の取出しの濃縮度は天然ウラン以下となる為、取出量のうち天然ウラン量とSWU量は計算対象からはずす。
- c) FBRに用いるウランは、すべて劣化ウランとし、物量及び経済計算の対象からはずす。(H.M.量には陰に算入されている。)

表5-1 炉型別特性情報一覧表

| 名 称 | 炉型 | 1 | 2 | 3 | 4 | 5 | 6 |
|---------------------|----|-----------------------|----------------------|---------|----------------------|----------------------|---------|
| LWR - U | 11 | 装) ^{*5} ウラン量 | 装)濃縮度 | 取)ウラン量 | 取) ^{*5} 濃縮度 | 取) ^{*6} Pu量 | 取)H.M.量 |
| LWR - Pu *1 | 21 | 装)ウラン量 | 装)濃縮度 | 取)ウラン量 | 取)濃縮度 | 取)Pu量 | 取)H.M.量 |
| | 22 | 装) ^{*7} ウラン量 | 装) ^{*6} Pu量 | 装)H.M.量 | 取)Pu量 | 取)H.M.量 | |
| ATR - U | 31 | 装)ウラン量 | 装)濃縮度 | 取)ウラン量 | 取)濃縮度 | 取)Pu量 | 取)H.M.量 |
| ATR - Pu | 41 | ^{*7} | 装)ウラン量 | 装)Pu量 | 装)H.M.量 | 取)Pu量 | 取)H.M.量 |
| 予 備 炉 ^{*8} | 51 | | | | | | |
| | 52 | | | | | | |
| FBR - 2 *2 | 61 | 装)ウラン量 | 装)Pu量 | 装)H.M.量 | 取)Pu量 | 取)H.M.量 | |
| | 62 | 装)ウラン量 | 取)Pu量 | 取)H.M.量 | | | |
| FBR - 3 *3 | 71 | 装)ウラン量 | 装)Pu量 | 装)H.M.量 | 取)Pu量 | 取)H.M.量 | |
| | 72 | 装)ウラン量 | 取)Pu量 | 取)H.M.量 | | | |
| FBR - 1 *4 | 81 | 装)ウラン量 | 装)Pu量 | 装)H.M.量 | 取)Pu量 | 取)H.M.量 | |
| | 82 | 装)ウラン量 | 取)Pu量 | 取)H.M.量 | | | |

*1：炉型21=U燃料分、炉型22=Pu燃料分

*2：炉型61=炉心燃料、炉型62=ブランケット燃料分

尚、出力リスト上では、FBR(L)と記されている。

*3：炉型71=炉心燃料、炉型72=ブランケット燃料分

尚、出力リスト上では、FBR(H)と記されている。

*4：炉型81=炉心燃料、炉型82=ブランケット燃料分

尚、出力リスト上では、FER(S)と記されている。

*5：装) 装荷燃料

取出燃料

*6：Pu量= fis Pu量

*7：ウラン=天然ウラン

*8：予備炉(今回解析には不使用)

3 入出力一覧表

表5-2に入力一覧表、表5-3に経済計算出力一覧表を示す。

表5-2 DATSTX入力一覧表

| 項 目 | 変 数 名 | 項 目 | 変 数 名 |
|-------------------|--------------|--------------|---------------|
| タイトル | TITLE | 炉特性(表5-1参照) | RU |
| 入力開始年 | TIME(1) | 実質労務上昇率 | ESF(1,年) |
| 計算終了年 | TIME(2) | 実質価格上昇率 | ESF(2,年) |
| 経済計算の有無 | TIME(3) | 実質建設費上昇率 | ESF(3,年) |
| 計算開始年 | TIME(4) | 残存価格 | PCF(1) |
| 再処理の有無 | RPF(炉型) | 年 利 率 | PCF(2) |
| 所 内 率 | SIF(炉型) | 固定資産税率 | PCF(3) |
| 原子炉毎年投入量 | RP(年, 炉型, 1) | 耐用年間固定資産税率 | PCF(4) |
| 換算基準年 | SC(1) | 廃炉費率 | PCF(5) |
| 換 算 率 | SC(2) | 廃炉実質上昇率 | PCF(6) |
| リードタイム l_p | LEAD(1) | 給料手当率 | DEF(1) |
| リードタイム l_e | LEAD(2) | 修繕費率 | DEF(2) |
| リードタイム l_{fa} | LEAD(3) | 修繕費上昇係数 | DEF(3) |
| リードタイム l_i | LEAD(4) | 運転維持諸費率 | DEF(4) |
| ラグタイム l_{tr} | LAG(1) | 業務分担率 | DEF(5) |
| ラグタイム l_{rp} | LAG(2) | 業務事業税率(建設費) | DEF(6) |
| ラグタイム l_{rf} | LAG(3) | 業務分担率(運転維持費) | DEF(7) |
| ラグタイム l_{re} | LAG(4) | 原子炉耐用年数 | ITY(炉型) |
| ウランテイル濃縮度 e_o | PAR(1) | 建設費(土地代除く) | PS(年, 炉型, 1) |
| ウラン濃縮ロス率 l_{Se} | PAR(2) | 土 地 代 | PS(年, 炉型, 2) |
| 燃料加工ロス率 l_{Sf} | PAR(3) | 重水費(ATRのみ) | DHC(年, 炉型, 1) |
| 再処理ロス率 l_{Sr} | PAR(4) | 重水補給費(ATRのみ) | DHC(年, 炉型, 2) |
| 燃料単価(成果報告書参照) | RC(年, 項目) | 重水精製費(ATRのみ) | DHC(年, 炉型, 3) |
| 炉 寿 命 | PLM(炉型) | 給料手当 | WD(年, 炉型, 1) |
| 設備利用率 | LFM(炉型) | 修 繕 費 | WD(年, 炉型, 2) |
| | | 運転維持諸費 | WD(年, 炉型, 3) |

表 5 - 3 経済計算出力一覧表

| 計算ルーチン | 変数名 | 内 容 | 変数名 | 内 容 |
|-----------------------------|-------------|----------|--------------|-------------|
| ENCALX (燃料費計算) | FLC(年、炉型 1) | 天然ウラン費 | FLC(年、炉型、7) | 処理処分費 |
| | FLC(年、炉型、2) | 転換費 | FLC(年、炉型、8) | Pu装荷費 |
| | FLC(年、炉型 3) | 濃縮費 | FLC(年、炉型、9) | Puクレジット |
| | FLC(年、炉型、4) | 成型加工費 | FLC(年、炉型、10) | 不用Pu貯蔵費 |
| | FLC(年、炉型 5) | 使用済燃料輸送費 | FLC(年、炉型、11) | 燃料費計 |
| | FLC(年、炉型、6) | 再処理費 | | |
| SHCALX (資本費計算) | PSC(年、炉型 1) | 減価償却残高 | PSC(年、炉型、5) | 土地代金利 |
| | PSC(年、炉型、2) | 減価償却費 | PSC(年、炉型、6) | 土地代固定資産税 |
| | PSC(年、炉型、3) | 建設費金利 | PSC(年、炉型、7) | 廃炉費 |
| | PSC(年、炉型、4) | 建設費固定資産税 | PSC(年、炉型、8) | 資本費計 |
| DECALX (運転維持費、 関連費計算) | DEC(年、炉型、1) | 給料手当 | DEC(年、炉型、5) | 業務分担費 |
| | DEC(年、炉型、2) | 修繕費 | DEC(年、炉型、6) | 重水費計(ATRのみ) |
| | DEC(年、炉型、3) | 運転維持諸費 | DEC(年、炉型、7) | 運転維持、関連費計 |
| | DEC(年、炉型、4) | 業務分担費 | | |

※ SHCALX(資本費計算)の建設費とは土地代を除いたものである。また資本回収法で減価償却を計算する場合、減価償却残高は、建設費(土地代を除く)を示し、減価償却費と金利を合計したものを減価償却費の項目に表示してある。このため金利の項目はゼロである。

VIII 参 考 文 献

参 考 文 献

- 1 藤井晴雄 ; 「原子力発電の経済分析及び核燃料産業の将来
予測」
フジ・インターナショナル(株)Ⅱ . 1974年3月
- 2 矢島正之、牧野文夫 ; 「電力経済研究」
原子力発電コストモデル 1983年7月
- 3 鈴木篤之、清瀬量平 ; 「核燃料サイクル分析」
日刊工業新聞社 1981年11月30日
- 4 武井満男、鈴木岑二 ; 「原子力工業」原子力発電コストと算定方法
(財)日本エネルギー経済研究所
1975年5月
- 5 動力炉・核燃料開発事業団 ; 「発電プラントの経済性評価解析コード
“ECOSTAR”の開発」 1981年11月
- 6 動力炉・核燃料開発事業団 ; 「核燃料サイクルの物質収支、経済性解析コー
東海事業所 ド、FAMILY」 1981年1月
- 7 (株)アイ・ビー・エス データセンター ; 「原子力発電の炉構成及び核燃料サイクルに係
るシステム分析(2)FCCコードの概要」
1983年3月

Ⅸ 計 算 実 行 例

<INPUT DATA LIST>

| Year 1 | Year 2 | Value 1 | Value 2 |
|--------|--------|----------|---------|
| 1966 | 1972 | 2923.00 | 60.00 |
| 1967 | 1973 | 2923.00 | 60.00 |
| 1968 | 1974 | 2923.00 | 60.00 |
| 1969 | 1975 | 2923.00 | 60.00 |
| 1970 | 1976 | 2923.00 | 60.00 |
| 1971 | 1977 | 5846.00 | 120.00 |
| 1972 | 1978 | 2923.00 | 60.00 |
| 1973 | 1979 | 5846.00 | 120.00 |
| 1974 | 1980 | 8769.00 | 180.00 |
| 1975 | 1981 | 5846.00 | 120.00 |
| 1976 | 1982 | 5846.00 | 120.00 |
| 1977 | 1983 | 5846.00 | 120.00 |
| 1978 | 1984 | 5846.00 | 120.00 |
| 1979 | 1985 | 5846.00 | 120.00 |
| 1980 | 1986 | 5846.00 | 120.00 |
| 1981 | 1987 | 5846.00 | 120.00 |
| 1982 | 1988 | 5846.00 | 120.00 |
| 1983 | 1989 | 5846.00 | 120.00 |
| 1984 | 1990 | 5846.00 | 120.00 |
| 1985 | 1991 | 5846.00 | 120.00 |
| 1986 | 1992 | 4384.50 | 90.00 |
| 1987 | 1993 | 5846.00 | 120.00 |
| 1988 | 1994 | 4384.50 | 90.00 |
| 1989 | 1995 | 4384.50 | 90.00 |
| 1990 | 1996 | 4384.50 | 90.00 |
| 1991 | 1997 | 4384.50 | 90.00 |
| 1992 | 1998 | 4384.50 | 90.00 |
| 1993 | 1999 | 4384.50 | 90.00 |
| 1994 | 2000 | 1461.50 | 30.00 |
| 1995 | 2001 | 7307.50 | 150.00 |
| 1996 | 2002 | 8769.00 | 180.00 |
| 1997 | 2003 | 7307.50 | 150.00 |
| 1998 | 2004 | 8769.00 | 180.00 |
| 1999 | 2005 | 7307.50 | 150.00 |
| 2000 | 2006 | 4384.50 | 90.00 |
| 2001 | 2007 | 10230.50 | 210.00 |
| 2002 | 2008 | 7307.50 | 150.00 |
| 2003 | 2009 | 10230.50 | 210.00 |
| 2004 | 2010 | 13153.50 | 270.00 |
| 2005 | 2011 | 10230.50 | 210.00 |
| 2006 | 2012 | 5846.00 | 120.00 |
| 2007 | 2013 | 10230.50 | 210.00 |
| 2008 | 2014 | 8769.00 | 180.00 |
| 2009 | 2015 | 10230.50 | 210.00 |
| 2010 | 2016 | 5846.00 | 120.00 |
| 2011 | 2017 | 7307.50 | 150.00 |
| 2012 | 2018 | 5846.00 | 120.00 |
| 2013 | 2019 | 7307.50 | 150.00 |
| 2014 | 2020 | 7307.50 | 150.00 |
| 2015 | 2021 | 5846.00 | 120.00 |
| 2016 | 2022 | 4384.50 | 90.00 |
| 2017 | 2023 | 4384.50 | 90.00 |
| 2018 | 2024 | 2923.00 | 60.00 |
| 2019 | 2025 | 2923.00 | 60.00 |

PSC

6 16

<INPUT DATA LIST>

| Year 1 | Year 2 | Value 1 | Value 2 |
|--------|--------|----------|---------|
| 2015 | 2021 | 5278.50 | 90.00 |
| 2016 | 2022 | 5278.50 | 90.00 |
| 2017 | 2023 | 7038.00 | 120.00 |
| 2018 | 2024 | 7038.00 | 120.00 |
| 2019 | 2025 | 7038.00 | 120.00 |
| 2020 | 2026 | 10557.00 | 180.00 |
| 2021 | 2027 | 10557.00 | 180.00 |
| 2022 | 2028 | 10557.00 | 180.00 |
| 2023 | 2029 | 10557.00 | 180.00 |
| 2024 | 2030 | 10557.00 | 180.00 |
| 2025 | 2031 | 14076.00 | 240.00 |
| 2026 | 2032 | 14076.00 | 240.00 |
| 2027 | 2033 | 14076.00 | 240.00 |
| 2028 | 2034 | 14076.00 | 240.00 |
| 2029 | 2035 | 14076.00 | 240.00 |
| 2030 | 2036 | 12316.50 | 210.00 |
| 2031 | 2037 | 17595.00 | 300.00 |
| 2032 | 2038 | 12316.50 | 210.00 |
| 2033 | 2039 | 17595.00 | 300.00 |
| 2034 | 2040 | 21114.00 | 360.00 |
| 2035 | 2041 | 15835.50 | 270.00 |
| 2036 | 2042 | 12316.50 | 210.00 |
| 2037 | 2043 | 15835.50 | 270.00 |
| 2038 | 2044 | 12316.50 | 210.00 |
| 2039 | 2045 | 15835.50 | 270.00 |
| 2040 | 2046 | 12316.50 | 210.00 |
| 2041 | 2047 | 15835.50 | 270.00 |
| 2042 | 2048 | 12316.50 | 210.00 |
| 2043 | 2049 | 14076.00 | 240.00 |
| 2044 | 2050 | 14076.00 | 240.00 |

PSC

8 16

DEC

| | | | |
|------|------|---------|-------|
| 1994 | 2000 | 3519.00 | 60.00 |
| 2000 | 2006 | 3519.00 | 60.00 |
| 2006 | 2012 | 3519.00 | 60.00 |
| 2010 | 2016 | 3519.00 | 60.00 |
| 2011 | 2017 | 3519.00 | 60.00 |
| 2012 | 2018 | 3519.00 | 60.00 |
| 2013 | 2019 | 3519.00 | 60.00 |
| 2014 | 2020 | 3519.00 | 60.00 |

***** FUEL CYCLE AND COST CODE 217432 497*-9 9A *****

FCC CASE L2-1A : 1971-2050 LWR(U) + FBR(1) + FBR(2)

1971 1971 : 1971 1971 2050

07177 2050(1-202)432 701 : GWE

| YR(U) | LWR (U) | LWR (PU) | ATR (U) | ATR (PU) | FBR (L) | FBR (H) | FBR (S) |
|-------|---------|----------|---------|----------|---------|---------|---------|
| 1971 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1972 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1973 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1974 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1975 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1976 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1977 | 2.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1978 | 2.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1979 | 2.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1980 | 3.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1981 | 2.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1982 | 2.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1983 | 2.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1984 | 2.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1985 | 2.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1986 | 2.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1987 | 2.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1988 | 2.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1989 | 2.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1990 | 2.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1991 | 2.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1992 | 1.500 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1993 | 2.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1994 | 1.500 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1995 | 1.500 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1996 | 1.500 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1997 | 1.500 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1998 | 1.500 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1999 | 1.500 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2000 | 0.500 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.000 |
| 2001 | 2.500 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2002 | 3.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2003 | 2.500 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2004 | 3.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2005 | 2.500 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2006 | 1.500 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.000 |
| 2007 | 3.500 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2008 | 2.500 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2009 | 3.500 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2010 | 4.500 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2011 | 3.500 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2012 | 2.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.000 |
| 2013 | 3.500 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2014 | 3.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

***** FUEL CYCLE AND COST CODE 217432 497*-9 9A *****

FCC CASE L2-1A : 1971-2050 LWR(U) + FBR(1) + FBR(2)

1971 1971 : 1971 1971 2050

07177 2050(1-202)432 701 : GWE

| YR(U) | LWR (U) | LWR (PU) | ATR (U) | ATR (PU) | FBR (L) | FBR (H) | FBR (S) |
|-------|---------|----------|---------|----------|---------|---------|---------|
| 2015 | 3.500 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2016 | 2.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.000 |
| 2017 | 2.500 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.000 |
| 2018 | 2.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.000 |
| 2019 | 2.500 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.000 |
| 2020 | 2.500 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.000 |
| 2021 | 2.000 | 0.0 | 0.0 | 0.0 | 0.0 | 1.500 | 0.0 |
| 2022 | 1.500 | 0.0 | 0.0 | 0.0 | 0.0 | 1.500 | 0.0 |
| 2023 | 2.000 | 0.0 | 0.0 | 0.0 | 0.0 | 1.500 | 0.0 |
| 2024 | 1.500 | 0.0 | 0.0 | 0.0 | 0.0 | 1.500 | 0.0 |
| 2025 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 2.000 | 0.0 |
| 2026 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.000 | 0.0 |
| 2027 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.000 | 0.0 |
| 2028 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.000 | 0.0 |
| 2029 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.000 | 0.0 |
| 2030 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.000 | 0.0 |
| 2031 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.000 | 0.0 |
| 2032 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.000 | 0.0 |
| 2033 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.000 | 0.0 |
| 2034 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.000 | 0.0 |
| 2035 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.000 | 0.0 |
| 2036 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.500 | 0.0 |
| 2037 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.000 | 0.0 |
| 2038 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.500 | 0.0 |
| 2039 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.000 | 0.0 |
| 2040 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.000 | 0.0 |
| 2041 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.500 | 0.0 |
| 2042 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.500 | 0.0 |
| 2043 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.500 | 0.0 |
| 2044 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.500 | 0.0 |
| 2045 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.500 | 0.0 |
| 2046 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.500 | 0.0 |
| 2047 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.500 | 0.0 |
| 2048 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.500 | 0.0 |
| 2049 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.000 | 0.0 |
| 2050 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.000 | 0.0 |

***** FUEL CYCLE AND COST CODE *****

זכרונות על גבי דמי דמי-2 דמי

L W R (U) סכמי-300 : 30000 סכמי-70% : 70%

| | מחיר צרכי | מחיר /מחיר (%) | מחיר צרכי (%) | מחיר SWU (%) | מחיר צרכי (%) | מחיר /מחיר (%) | מחיר צרכי (%) | מחיר SWU (%) | מחיר צרכי (%) | מחיר /מחיר (%) | מחיר צרכי (%) |
|------|--------------|----------------------|---------------------|--------------------|---------------------|----------------------|---------------------|--------------------|---------------------|----------------------|---------------------|
| מחיר | 108.600 | 2.460 | 520.620 | 300.383 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1 | 26.200 | 2.930 | 152.312 | 96.249 | 25.500 | 0.780 | 29.317 | 1.644 | 0.138 | 25.700 | 0.0 |
| 2 | 26.200 | 2.930 | 152.312 | 96.249 | 25.400 | 0.760 | 28.100 | 1.140 | 0.143 | 25.600 | 0.0 |
| 3 | 26.200 | 2.930 | 152.312 | 96.249 | 25.300 | 0.740 | 26.892 | 0.658 | 0.149 | 25.500 | 0.0 |
| 4 | 26.200 | 2.930 | 152.312 | 96.249 | 25.100 | 0.810 | 30.490 | 2.386 | 0.154 | 25.400 | 0.0 |
| 5 | 26.200 | 2.930 | 152.312 | 96.249 | 25.100 | 0.810 | 30.490 | 2.386 | 0.154 | 25.400 | 0.0 |
| 6 | 26.200 | 2.930 | 152.312 | 96.249 | 25.100 | 0.810 | 30.490 | 2.386 | 0.154 | 25.400 | 0.0 |
| 7 | 26.200 | 2.930 | 152.312 | 96.249 | 25.100 | 0.810 | 30.490 | 2.386 | 0.154 | 25.400 | 0.0 |
| 8 | 26.200 | 2.930 | 152.312 | 96.249 | 25.100 | 0.810 | 30.490 | 2.386 | 0.154 | 25.400 | 0.0 |
| 9 | 26.200 | 2.930 | 152.312 | 96.249 | 25.100 | 0.810 | 30.490 | 2.386 | 0.154 | 25.400 | 0.0 |
| 10 | 26.200 | 2.930 | 152.312 | 96.249 | 25.100 | 0.810 | 30.490 | 2.386 | 0.154 | 25.400 | 0.0 |
| 11 | 26.200 | 2.930 | 152.312 | 96.249 | 25.100 | 0.810 | 30.490 | 2.386 | 0.154 | 25.400 | 0.0 |
| 12 | 26.200 | 2.930 | 152.312 | 96.249 | 25.100 | 0.810 | 30.490 | 2.386 | 0.154 | 25.400 | 0.0 |
| 13 | 26.200 | 2.930 | 152.312 | 96.249 | 25.100 | 0.810 | 30.490 | 2.386 | 0.154 | 25.400 | 0.0 |
| 14 | 26.200 | 2.930 | 152.312 | 96.249 | 25.100 | 0.810 | 30.490 | 2.386 | 0.154 | 25.400 | 0.0 |
| 15 | 26.200 | 2.930 | 152.312 | 96.249 | 25.100 | 0.810 | 30.490 | 2.386 | 0.154 | 25.400 | 0.0 |
| 16 | 26.200 | 2.930 | 152.312 | 96.249 | 25.100 | 0.810 | 30.490 | 2.386 | 0.154 | 25.400 | 0.0 |
| 17 | 26.200 | 2.930 | 152.312 | 96.249 | 25.100 | 0.810 | 30.490 | 2.386 | 0.154 | 25.400 | 0.0 |
| 18 | 26.200 | 2.930 | 152.312 | 96.249 | 25.100 | 0.810 | 30.490 | 2.386 | 0.154 | 25.400 | 0.0 |
| 19 | 26.200 | 2.930 | 152.312 | 96.249 | 25.100 | 0.810 | 30.490 | 2.386 | 0.154 | 25.400 | 0.0 |
| 20 | 26.200 | 2.930 | 152.312 | 96.249 | 25.100 | 0.810 | 30.490 | 2.386 | 0.154 | 25.400 | 0.0 |
| 21 | 26.200 | 2.930 | 152.312 | 96.249 | 25.100 | 0.810 | 30.490 | 2.386 | 0.154 | 25.400 | 0.0 |
| 22 | 26.200 | 2.930 | 152.312 | 96.249 | 25.100 | 0.810 | 30.490 | 2.386 | 0.154 | 25.400 | 0.0 |
| 23 | 26.200 | 2.930 | 152.312 | 96.249 | 25.100 | 0.810 | 30.490 | 2.386 | 0.154 | 25.400 | 0.0 |
| 24 | 26.200 | 2.930 | 152.312 | 96.249 | 25.100 | 0.810 | 30.490 | 2.386 | 0.154 | 25.400 | 0.0 |
| 25 | 26.200 | 2.930 | 152.312 | 96.249 | 25.100 | 0.810 | 30.490 | 2.386 | 0.154 | 25.400 | 0.0 |
| 26 | 26.200 | 2.930 | 152.312 | 96.249 | 25.100 | 0.810 | 30.490 | 2.386 | 0.154 | 25.400 | 0.0 |
| 27 | 26.200 | 2.930 | 152.312 | 96.249 | 25.100 | 0.810 | 30.490 | 2.386 | 0.154 | 25.400 | 0.0 |
| 28 | 26.200 | 2.930 | 152.312 | 96.249 | 25.100 | 0.810 | 30.490 | 2.386 | 0.154 | 25.400 | 0.0 |
| 29 | 26.200 | 2.930 | 152.312 | 96.249 | 25.100 | 0.810 | 30.490 | 2.386 | 0.154 | 25.400 | 0.0 |
| 30 | 0.0 | 0.0 | 0.0 | 0.0 | 90.100 | 1.560 | 256.033 | 103.989 | 0.386 | 90.800 | 0.0 |

***** FUEL CYCLE AND COST CODE *****

זכרונות על גבי דמי דמי-2 דמי

F B R (L)-סכמי סכמי-300 : 30000 סכמי-70% : 70%

| | מחיר צרכי | מחיר /מחיר (%) | מחיר SWU (%) | מחיר צרכי (%) | מחיר /מחיר (%) | מחיר צרכי (%) | מחיר SWU (%) | מחיר צרכי (%) | מחיר /מחיר (%) | מחיר צרכי (%) |
|------|--------------|----------------------|--------------------|---------------------|----------------------|---------------------|--------------------|---------------------|----------------------|---------------------|
| מחיר | 19.240 | 3.060 | 23.160 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1 | 6.370 | 1.050 | 7.720 | 0.0 | 1.010 | 7.450 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2 | 6.370 | 1.050 | 7.720 | 0.0 | 1.000 | 7.330 | 0.0 | 0.0 | 0.0 | 0.0 |
| 3 | 6.370 | 1.050 | 7.720 | 0.0 | 0.980 | 7.210 | 0.0 | 0.0 | 0.0 | 0.0 |
| 4 | 6.370 | 1.050 | 7.720 | 0.0 | 0.970 | 7.090 | 0.0 | 0.0 | 0.0 | 0.0 |
| 5 | 6.370 | 1.050 | 7.720 | 0.0 | 0.970 | 7.090 | 0.0 | 0.0 | 0.0 | 0.0 |
| 6 | 6.370 | 1.050 | 7.720 | 0.0 | 0.970 | 7.090 | 0.0 | 0.0 | 0.0 | 0.0 |
| 7 | 6.370 | 1.050 | 7.720 | 0.0 | 0.970 | 7.090 | 0.0 | 0.0 | 0.0 | 0.0 |
| 8 | 6.370 | 1.050 | 7.720 | 0.0 | 0.970 | 7.090 | 0.0 | 0.0 | 0.0 | 0.0 |
| 9 | 6.370 | 1.050 | 7.720 | 0.0 | 0.970 | 7.090 | 0.0 | 0.0 | 0.0 | 0.0 |
| 10 | 6.370 | 1.050 | 7.720 | 0.0 | 0.970 | 7.090 | 0.0 | 0.0 | 0.0 | 0.0 |
| 11 | 6.370 | 1.050 | 7.720 | 0.0 | 0.970 | 7.090 | 0.0 | 0.0 | 0.0 | 0.0 |
| 12 | 6.370 | 1.050 | 7.720 | 0.0 | 0.970 | 7.090 | 0.0 | 0.0 | 0.0 | 0.0 |
| 13 | 6.370 | 1.050 | 7.720 | 0.0 | 0.970 | 7.090 | 0.0 | 0.0 | 0.0 | 0.0 |
| 14 | 6.370 | 1.050 | 7.720 | 0.0 | 0.970 | 7.090 | 0.0 | 0.0 | 0.0 | 0.0 |
| 15 | 6.370 | 1.050 | 7.720 | 0.0 | 0.970 | 7.090 | 0.0 | 0.0 | 0.0 | 0.0 |
| 16 | 6.370 | 1.050 | 7.720 | 0.0 | 0.970 | 7.090 | 0.0 | 0.0 | 0.0 | 0.0 |
| 17 | 6.370 | 1.050 | 7.720 | 0.0 | 0.970 | 7.090 | 0.0 | 0.0 | 0.0 | 0.0 |
| 18 | 6.370 | 1.050 | 7.720 | 0.0 | 0.970 | 7.090 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19 | 6.370 | 1.050 | 7.720 | 0.0 | 0.970 | 7.090 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20 | 6.370 | 1.050 | 7.720 | 0.0 | 0.970 | 7.090 | 0.0 | 0.0 | 0.0 | 0.0 |
| 21 | 6.370 | 1.050 | 7.720 | 0.0 | 0.970 | 7.090 | 0.0 | 0.0 | 0.0 | 0.0 |
| 22 | 6.370 | 1.050 | 7.720 | 0.0 | 0.970 | 7.090 | 0.0 | 0.0 | 0.0 | 0.0 |
| 23 | 6.370 | 1.050 | 7.720 | 0.0 | 0.970 | 7.090 | 0.0 | 0.0 | 0.0 | 0.0 |
| 24 | 6.370 | 1.050 | 7.720 | 0.0 | 0.970 | 7.090 | 0.0 | 0.0 | 0.0 | 0.0 |
| 25 | 6.370 | 1.050 | 7.720 | 0.0 | 0.970 | 7.090 | 0.0 | 0.0 | 0.0 | 0.0 |
| 26 | 6.370 | 1.050 | 7.720 | 0.0 | 0.970 | 7.090 | 0.0 | 0.0 | 0.0 | 0.0 |
| 27 | 6.370 | 1.050 | 7.720 | 0.0 | 0.970 | 7.090 | 0.0 | 0.0 | 0.0 | 0.0 |
| 28 | 6.370 | 1.050 | 7.720 | 0.0 | 0.970 | 7.090 | 0.0 | 0.0 | 0.0 | 0.0 |
| 29 | 6.370 | 1.050 | 7.720 | 0.0 | 0.970 | 7.090 | 0.0 | 0.0 | 0.0 | 0.0 |
| 30 | 0.0 | 0.0 | 0.0 | 0.0 | 2.990 | 21.900 | 0.0 | 0.0 | 0.0 | 0.0 |

***** FUEL CYCLE AND COST CODE *****

זאת היא תוצאת חישובים

F B R (L)-715 סכמי: 3025 אחוז: 70%

| | מחיר שקל | מחיר MMH30 | מחיר (L) | מחיר (L) | תוצאה מחיר | תוצאה MMH30 | תוצאה (L) | תוצאה (L) | תוצאה (L) | תוצאה (L) |
|------|-------------|---------------|-------------|-------------|---------------|----------------|--------------|--------------|--------------|--------------|
| מחיר | 32.1801 | 32.1801 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1 | 9.2201 | 9.2201 | 0.0 | 0.0 | 0.1501 | 9.2001 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2 | 9.2201 | 9.2201 | 0.0 | 0.0 | 0.1801 | 9.2001 | 0.0 | 0.0 | 0.0 | 0.0 |
| 3 | 9.2201 | 9.2201 | 0.0 | 0.0 | 0.2201 | 9.1901 | 0.0 | 0.0 | 0.0 | 0.0 |
| 4 | 9.2201 | 9.2201 | 0.0 | 0.0 | 0.2601 | 9.1901 | 0.0 | 0.0 | 0.0 | 0.0 |
| 5 | 9.2201 | 9.2201 | 0.0 | 0.0 | 0.2901 | 9.1801 | 0.0 | 0.0 | 0.0 | 0.0 |
| 6 | 9.2201 | 9.2201 | 0.0 | 0.0 | 0.2901 | 9.1801 | 0.0 | 0.0 | 0.0 | 0.0 |
| 7 | 9.2201 | 9.2201 | 0.0 | 0.0 | 0.2901 | 9.1801 | 0.0 | 0.0 | 0.0 | 0.0 |
| 8 | 9.2201 | 9.2201 | 0.0 | 0.0 | 0.2901 | 9.1801 | 0.0 | 0.0 | 0.0 | 0.0 |
| 9 | 9.2201 | 9.2201 | 0.0 | 0.0 | 0.2901 | 9.1801 | 0.0 | 0.0 | 0.0 | 0.0 |
| 10 | 9.2201 | 9.2201 | 0.0 | 0.0 | 0.2901 | 9.1801 | 0.0 | 0.0 | 0.0 | 0.0 |
| 11 | 9.2201 | 9.2201 | 0.0 | 0.0 | 0.2901 | 9.1801 | 0.0 | 0.0 | 0.0 | 0.0 |
| 12 | 9.2201 | 9.2201 | 0.0 | 0.0 | 0.2901 | 9.1801 | 0.0 | 0.0 | 0.0 | 0.0 |
| 13 | 9.2201 | 9.2201 | 0.0 | 0.0 | 0.2901 | 9.1801 | 0.0 | 0.0 | 0.0 | 0.0 |
| 14 | 9.2201 | 9.2201 | 0.0 | 0.0 | 0.2901 | 9.1801 | 0.0 | 0.0 | 0.0 | 0.0 |
| 15 | 9.2201 | 9.2201 | 0.0 | 0.0 | 0.2901 | 9.1801 | 0.0 | 0.0 | 0.0 | 0.0 |
| 16 | 9.2201 | 9.2201 | 0.0 | 0.0 | 0.2901 | 9.1801 | 0.0 | 0.0 | 0.0 | 0.0 |
| 17 | 9.2201 | 9.2201 | 0.0 | 0.0 | 0.2901 | 9.1801 | 0.0 | 0.0 | 0.0 | 0.0 |
| 18 | 9.2201 | 9.2201 | 0.0 | 0.0 | 0.2901 | 9.1801 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19 | 9.2201 | 9.2201 | 0.0 | 0.0 | 0.2901 | 9.1801 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20 | 9.2201 | 9.2201 | 0.0 | 0.0 | 0.2901 | 9.1801 | 0.0 | 0.0 | 0.0 | 0.0 |
| 21 | 9.2201 | 9.2201 | 0.0 | 0.0 | 0.2901 | 9.1801 | 0.0 | 0.0 | 0.0 | 0.0 |
| 22 | 9.2201 | 9.2201 | 0.0 | 0.0 | 0.2901 | 9.1801 | 0.0 | 0.0 | 0.0 | 0.0 |
| 23 | 9.2201 | 9.2201 | 0.0 | 0.0 | 0.2901 | 9.1801 | 0.0 | 0.0 | 0.0 | 0.0 |
| 24 | 9.2201 | 9.2201 | 0.0 | 0.0 | 0.2901 | 9.1801 | 0.0 | 0.0 | 0.0 | 0.0 |
| 25 | 9.2201 | 9.2201 | 0.0 | 0.0 | 0.2901 | 9.1801 | 0.0 | 0.0 | 0.0 | 0.0 |
| 26 | 9.2201 | 9.2201 | 0.0 | 0.0 | 0.2901 | 9.1801 | 0.0 | 0.0 | 0.0 | 0.0 |
| 27 | 9.2201 | 9.2201 | 0.0 | 0.0 | 0.2901 | 9.1801 | 0.0 | 0.0 | 0.0 | 0.0 |
| 28 | 9.2201 | 9.2201 | 0.0 | 0.0 | 0.2901 | 9.1801 | 0.0 | 0.0 | 0.0 | 0.0 |
| 29 | 9.2201 | 9.2201 | 0.0 | 0.0 | 0.2901 | 9.1801 | 0.0 | 0.0 | 0.0 | 0.0 |
| 30 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3701 | 32.0901 | 0.0 | 0.0 | 0.0 | 0.0 |

***** FUEL CYCLE AND COST CODE *****

זאת היא תוצאת חישובים

F B R (S)-815 סכמי: 3025 אחוז: 70%

| | מחיר שקל | מחיר MMH30 | מחיר (L) | מחיר (L) | תוצאה מחיר | תוצאה MMH30 | תוצאה (L) | תוצאה (L) | תוצאה (L) | תוצאה (L) |
|------|-------------|---------------|-------------|-------------|---------------|----------------|--------------|--------------|--------------|--------------|
| מחיר | 22.6331 | 3.2861 | 27.1971 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1 | 7.4721 | 1.1541 | 9.0751 | 0.0 | 1.0681 | 8.8231 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2 | 7.4721 | 1.1541 | 9.0751 | 0.0 | 1.0621 | 8.6681 | 0.0 | 0.0 | 0.0 | 0.0 |
| 3 | 7.4721 | 1.1541 | 9.0751 | 0.0 | 1.0561 | 8.5171 | 0.0 | 0.0 | 0.0 | 0.0 |
| 4 | 7.4721 | 1.1541 | 9.0751 | 0.0 | 1.0501 | 8.8571 | 0.0 | 0.0 | 0.0 | 0.0 |
| 5 | 7.4721 | 1.1541 | 9.0751 | 0.0 | 1.0501 | 8.8571 | 0.0 | 0.0 | 0.0 | 0.0 |
| 6 | 7.4721 | 1.1541 | 9.0751 | 0.0 | 1.0501 | 8.8571 | 0.0 | 0.0 | 0.0 | 0.0 |
| 7 | 7.4721 | 1.1541 | 9.0751 | 0.0 | 1.0501 | 8.8571 | 0.0 | 0.0 | 0.0 | 0.0 |
| 8 | 7.4721 | 1.1541 | 9.0751 | 0.0 | 1.0501 | 8.8571 | 0.0 | 0.0 | 0.0 | 0.0 |
| 9 | 7.4721 | 1.1541 | 9.0751 | 0.0 | 1.0501 | 8.8571 | 0.0 | 0.0 | 0.0 | 0.0 |
| 10 | 7.4721 | 1.1541 | 9.0751 | 0.0 | 1.0501 | 8.8571 | 0.0 | 0.0 | 0.0 | 0.0 |
| 11 | 7.4721 | 1.1541 | 9.0751 | 0.0 | 1.0501 | 8.8571 | 0.0 | 0.0 | 0.0 | 0.0 |
| 12 | 7.4721 | 1.1541 | 9.0751 | 0.0 | 1.0501 | 8.8571 | 0.0 | 0.0 | 0.0 | 0.0 |
| 13 | 7.4721 | 1.1541 | 9.0751 | 0.0 | 1.0501 | 8.8571 | 0.0 | 0.0 | 0.0 | 0.0 |
| 14 | 7.4721 | 1.1541 | 9.0751 | 0.0 | 1.0501 | 8.8571 | 0.0 | 0.0 | 0.0 | 0.0 |
| 15 | 7.4721 | 1.1541 | 9.0751 | 0.0 | 1.0501 | 8.8571 | 0.0 | 0.0 | 0.0 | 0.0 |
| 16 | 7.4721 | 1.1541 | 9.0751 | 0.0 | 1.0501 | 8.8571 | 0.0 | 0.0 | 0.0 | 0.0 |
| 17 | 7.4721 | 1.1541 | 9.0751 | 0.0 | 1.0501 | 8.8571 | 0.0 | 0.0 | 0.0 | 0.0 |
| 18 | 7.4721 | 1.1541 | 9.0751 | 0.0 | 1.0501 | 8.8571 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19 | 7.4721 | 1.1541 | 9.0751 | 0.0 | 1.0501 | 8.8571 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20 | 7.4721 | 1.1541 | 9.0751 | 0.0 | 1.0501 | 8.8571 | 0.0 | 0.0 | 0.0 | 0.0 |
| 21 | 7.4721 | 1.1541 | 9.0751 | 0.0 | 1.0501 | 8.8571 | 0.0 | 0.0 | 0.0 | 0.0 |
| 22 | 7.4721 | 1.1541 | 9.0751 | 0.0 | 1.0501 | 8.8571 | 0.0 | 0.0 | 0.0 | 0.0 |
| 23 | 7.4721 | 1.1541 | 9.0751 | 0.0 | 1.0501 | 8.8571 | 0.0 | 0.0 | 0.0 | 0.0 |
| 24 | 7.4721 | 1.1541 | 9.0751 | 0.0 | 1.0501 | 8.8571 | 0.0 | 0.0 | 0.0 | 0.0 |
| 25 | 7.4721 | 1.1541 | 9.0751 | 0.0 | 1.0501 | 8.8571 | 0.0 | 0.0 | 0.0 | 0.0 |
| 26 | 7.4721 | 1.1541 | 9.0751 | 0.0 | 1.0501 | 8.8571 | 0.0 | 0.0 | 0.0 | 0.0 |
| 27 | 7.4721 | 1.1541 | 9.0751 | 0.0 | 1.0501 | 8.8571 | 0.0 | 0.0 | 0.0 | 0.0 |
| 28 | 7.4721 | 1.1541 | 9.0751 | 0.0 | 1.0501 | 8.8571 | 0.0 | 0.0 | 0.0 | 0.0 |
| 29 | 7.4721 | 1.1541 | 9.0751 | 0.0 | 1.0501 | 8.8571 | 0.0 | 0.0 | 0.0 | 0.0 |
| 30 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2451 | 25.7701 | 0.0 | 0.0 | 0.0 | 0.0 |

***** FUEL CYCLE AND COST CODE *****

זמני מחזור דלק : 30 חודשים

F B R (S)-715 מחזור דלק : 30 חודשים מחזור דלק : 70%

| שנה | מחזור דלק (גוה) | מחזור דלק (גוה) | מחזור דלק (גוה) | מחזור דלק (גוה) | מחזור דלק (גוה) | מחזור דלק (גוה) | מחזור דלק (גוה) | מחזור דלק (גוה) | מחזור דלק (גוה) | מחזור דלק (גוה) | מחזור דלק (גוה) |
|------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 1972 | 17,945 | 17,945 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1973 | 17,945 | 17,945 | 0.0 | 0.0 | 0.166 | 17,923 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1974 | 17,945 | 17,945 | 0.0 | 0.0 | 0.226 | 17,910 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1975 | 17,945 | 17,945 | 0.0 | 0.0 | 0.287 | 17,898 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1976 | 17,945 | 17,945 | 0.0 | 0.0 | 0.287 | 17,898 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1977 | 17,945 | 17,945 | 0.0 | 0.0 | 0.287 | 17,898 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1978 | 17,945 | 17,945 | 0.0 | 0.0 | 0.287 | 17,898 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1979 | 17,945 | 17,945 | 0.0 | 0.0 | 0.287 | 17,898 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1980 | 17,945 | 17,945 | 0.0 | 0.0 | 0.287 | 17,898 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1981 | 17,945 | 17,945 | 0.0 | 0.0 | 0.287 | 17,898 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1982 | 17,945 | 17,945 | 0.0 | 0.0 | 0.287 | 17,898 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1983 | 17,945 | 17,945 | 0.0 | 0.0 | 0.287 | 17,898 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1984 | 17,945 | 17,945 | 0.0 | 0.0 | 0.287 | 17,898 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1985 | 17,945 | 17,945 | 0.0 | 0.0 | 0.287 | 17,898 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1986 | 17,945 | 17,945 | 0.0 | 0.0 | 0.287 | 17,898 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1987 | 17,945 | 17,945 | 0.0 | 0.0 | 0.287 | 17,898 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1988 | 17,945 | 17,945 | 0.0 | 0.0 | 0.287 | 17,898 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1989 | 17,945 | 17,945 | 0.0 | 0.0 | 0.287 | 17,898 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1990 | 17,945 | 17,945 | 0.0 | 0.0 | 0.287 | 17,898 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1991 | 17,945 | 17,945 | 0.0 | 0.0 | 0.287 | 17,898 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1992 | 17,945 | 17,945 | 0.0 | 0.0 | 0.287 | 17,898 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1993 | 17,945 | 17,945 | 0.0 | 0.0 | 0.287 | 17,898 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1994 | 17,945 | 17,945 | 0.0 | 0.0 | 0.287 | 17,898 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1995 | 17,945 | 17,945 | 0.0 | 0.0 | 0.287 | 17,898 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1996 | 17,945 | 17,945 | 0.0 | 0.0 | 0.287 | 17,898 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1997 | 17,945 | 17,945 | 0.0 | 0.0 | 0.287 | 17,898 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1998 | 17,945 | 17,945 | 0.0 | 0.0 | 0.287 | 17,898 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1999 | 17,945 | 17,945 | 0.0 | 0.0 | 0.287 | 17,898 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.591 | 55,753 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

***** FUEL CYCLE AND COST CODE זמני מחזור דלק : 30 חודשים מחזור דלק : 70% *****

REACTOR : L W R (U)

| שנה | מחזור דלק (גוה) | מחזור דלק (גוה) | מחזור דלק (גוה) | מחזור דלק (גוה) | מחזור דלק (גוה) | מחזור דלק (גוה) |
|------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 1971 | 1,000 | 0.0 | 1,000 | 1,000 | 0.0 | 1,000 |
| 1972 | 1,000 | 0.0 | 2,000 | 2,000 | 0.0 | 3,000 |
| 1973 | 1,000 | 0.0 | 3,000 | 3,000 | 0.0 | 6,000 |
| 1974 | 1,000 | 0.0 | 4,000 | 4,000 | 0.0 | 10,000 |
| 1975 | 1,000 | 0.0 | 5,000 | 5,000 | 0.0 | 15,000 |
| 1976 | 1,000 | 0.0 | 6,000 | 6,000 | 0.0 | 21,000 |
| 1977 | 2,000 | 0.0 | 8,000 | 8,000 | 0.0 | 29,000 |
| 1978 | 1,000 | 0.0 | 9,000 | 9,000 | 0.0 | 38,000 |
| 1979 | 2,000 | 0.0 | 11,000 | 11,000 | 0.0 | 49,000 |
| 1980 | 3,000 | 0.0 | 14,000 | 14,000 | 0.0 | 63,000 |
| 1981 | 2,000 | 0.0 | 16,000 | 16,000 | 0.0 | 79,000 |
| 1982 | 2,000 | 0.0 | 18,000 | 18,000 | 0.0 | 97,000 |
| 1983 | 2,000 | 0.0 | 20,000 | 20,000 | 0.0 | 117,000 |
| 1984 | 2,000 | 0.0 | 22,000 | 22,000 | 0.0 | 139,000 |
| 1985 | 2,000 | 0.0 | 24,000 | 24,000 | 0.0 | 163,000 |
| 1986 | 2,000 | 0.0 | 26,000 | 26,000 | 0.0 | 189,000 |
| 1987 | 2,000 | 0.0 | 28,000 | 28,000 | 0.0 | 217,000 |
| 1988 | 2,000 | 0.0 | 30,000 | 30,000 | 0.0 | 247,000 |
| 1989 | 2,000 | 0.0 | 32,000 | 32,000 | 0.0 | 279,000 |
| 1990 | 2,000 | 0.0 | 34,000 | 34,000 | 0.0 | 313,000 |
| 1991 | 2,000 | 0.0 | 36,000 | 36,000 | 0.0 | 349,000 |
| 1992 | 1,500 | 0.0 | 37,500 | 37,500 | 0.0 | 386,500 |
| 1993 | 2,000 | 0.0 | 39,500 | 39,500 | 0.0 | 426,000 |
| 1994 | 1,500 | 0.0 | 41,000 | 41,000 | 0.0 | 467,000 |
| 1995 | 1,500 | 0.0 | 42,500 | 42,500 | 0.0 | 509,500 |
| 1996 | 1,500 | 0.0 | 44,000 | 44,000 | 0.0 | 553,500 |
| 1997 | 1,500 | 0.0 | 45,500 | 45,500 | 0.0 | 599,000 |
| 1998 | 1,500 | 0.0 | 47,000 | 47,000 | 0.0 | 646,000 |
| 1999 | 1,500 | 0.0 | 48,500 | 48,500 | 0.0 | 694,500 |
| 2000 | 0.500 | 0.0 | 49,000 | 49,000 | 0.0 | 743,500 |
| 2001 | 2,500 | 1,000 | 50,500 | 51,500 | 1,000 | 794,000 |
| 2002 | 3,000 | 1,000 | 52,500 | 54,500 | 2,000 | 846,500 |
| 2003 | 2,500 | 1,000 | 54,000 | 57,000 | 3,000 | 900,500 |
| 2004 | 3,000 | 1,000 | 56,000 | 60,000 | 4,000 | 956,500 |
| 2005 | 2,500 | 1,000 | 57,500 | 62,500 | 5,000 | 1,014,000 |
| 2006 | 1,500 | 1,000 | 58,000 | 64,000 | 6,000 | 1,072,000 |
| 2007 | 3,500 | 2,000 | 59,500 | 67,500 | 8,000 | 1,131,500 |
| 2008 | 2,500 | 1,000 | 61,000 | 70,000 | 9,000 | 1,192,500 |
| 2009 | 3,500 | 2,000 | 62,500 | 73,500 | 11,000 | 1,255,000 |
| 2010 | 4,500 | 3,000 | 64,000 | 78,000 | 14,000 | 1,319,000 |
| 2011 | 3,500 | 2,000 | 65,500 | 81,500 | 16,000 | 1,384,500 |
| 2012 | 2,000 | 2,000 | 65,500 | 83,500 | 18,000 | 1,450,000 |

***** FUEL CYCLE AND COST CODE 2011*30*000 21100 921 *****

REACTOR : L W R (U)

| 20101 | 20100 | | 20101 | | | |
|-------|-------------|-------------|-------------|-------------|-------------|-------------|
| | 20100 (GWE) | 20100 (GWE) | 20100 (GWE) | 20100 (GWE) | 20100 (GWE) | 20100 (GWE) |
| 20131 | 3.5000 | 2.0000 | 67.0000 | 87.0000 | 20.0000 | 1517.0000 |
| 20141 | 3.0000 | 2.0000 | 68.0000 | 90.0000 | 22.0000 | 1585.0000 |
| 20151 | 3.5000 | 2.0000 | 69.5000 | 93.5000 | 24.0000 | 1654.5000 |
| 20161 | 2.0000 | 2.0000 | 69.5000 | 95.5000 | 26.0000 | 1724.0000 |
| 20171 | 2.5000 | 2.0000 | 70.0000 | 98.0000 | 28.0000 | 1794.0000 |
| 20181 | 2.0000 | 2.0000 | 70.0000 | 100.0000 | 30.0000 | 1864.0000 |
| 20191 | 2.5000 | 2.0000 | 70.5000 | 102.5000 | 32.0000 | 1934.5000 |
| 20201 | 2.5000 | 2.0000 | 71.0000 | 105.0000 | 34.0000 | 2005.0000 |
| 20211 | 2.0000 | 2.0000 | 71.0000 | 107.0000 | 36.0000 | 2076.5000 |
| 20221 | 1.5000 | 1.5000 | 71.0000 | 108.5000 | 37.5000 | 2147.5000 |
| 20231 | 2.0000 | 2.0000 | 71.0000 | 110.5000 | 39.5000 | 2218.5000 |
| 20241 | 1.5000 | 1.5000 | 71.0000 | 112.0000 | 41.0000 | 2289.5000 |
| 20251 | 1.0000 | 1.5000 | 70.5000 | 113.0000 | 42.5000 | 2360.0000 |
| 20261 | 0.0 | 1.5000 | 69.0000 | 113.0000 | 44.0000 | 2429.0000 |
| 20271 | 0.0 | 1.5000 | 67.5000 | 113.0000 | 45.5000 | 2496.5000 |
| 20281 | 0.0 | 1.5000 | 66.0000 | 113.0000 | 47.0000 | 2562.5000 |
| 20291 | 0.0 | 1.5000 | 64.5000 | 113.0000 | 48.5000 | 2627.0000 |
| 20301 | 0.0 | 0.5000 | 64.0000 | 113.0000 | 49.0000 | 2691.0000 |
| 20311 | 0.0 | 2.5000 | 61.5000 | 113.0000 | 51.5000 | 2752.5000 |
| 20321 | 0.0 | 3.0000 | 58.5000 | 113.0000 | 54.5000 | 2811.0000 |
| 20331 | 0.0 | 2.5000 | 56.0000 | 113.0000 | 57.0000 | 2867.0000 |
| 20341 | 0.0 | 3.0000 | 53.0000 | 113.0000 | 60.0000 | 2920.0000 |
| 20351 | 0.0 | 2.5000 | 50.5000 | 113.0000 | 62.5000 | 2970.5000 |
| 20361 | 0.0 | 1.5000 | 49.0000 | 113.0000 | 64.0000 | 3019.5000 |
| 20371 | 0.0 | 3.5000 | 45.5000 | 113.0000 | 67.5000 | 3065.0000 |
| 20381 | 0.0 | 2.5000 | 43.0000 | 113.0000 | 70.0000 | 3108.0000 |
| 20391 | 0.0 | 3.5000 | 39.5000 | 113.0000 | 73.5000 | 3147.5000 |
| 20401 | 0.0 | 4.5000 | 35.0000 | 113.0000 | 78.0000 | 3182.5000 |
| 20411 | 0.0 | 3.5000 | 31.5000 | 113.0000 | 81.5000 | 3214.0000 |
| 20421 | 0.0 | 2.0000 | 29.5000 | 113.0000 | 83.5000 | 3243.5000 |
| 20431 | 0.0 | 3.5000 | 26.0000 | 113.0000 | 87.0000 | 3269.5000 |
| 20441 | 0.0 | 3.0000 | 23.0000 | 113.0000 | 90.0000 | 3292.5000 |
| 20451 | 0.0 | 3.5000 | 19.5000 | 113.0000 | 93.5000 | 3312.0000 |
| 20461 | 0.0 | 2.0000 | 17.5000 | 113.0000 | 95.5000 | 3329.5000 |
| 20471 | 0.0 | 2.5000 | 15.0000 | 113.0000 | 98.0000 | 3344.5000 |
| 20481 | 0.0 | 2.0000 | 13.0000 | 113.0000 | 100.0000 | 3357.5000 |
| 20491 | 0.0 | 2.5000 | 10.5000 | 113.0000 | 102.5000 | 3368.0000 |
| 20501 | 0.0 | 2.5000 | 8.0000 | 113.0000 | 105.0000 | 3376.0000 |

***** FUEL CYCLE AND COST CODE 2011*30*000 21100 921 *****

REACTOR : F B R (L)

| 20101 | 20100 | | 20101 | | | |
|-------|-------------|-------------|-------------|-------------|-------------|-------------|
| | 20100 (GWE) | 20100 (GWE) | 20100 (GWE) | 20100 (GWE) | 20100 (GWE) | 20100 (GWE) |
| 19711 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19721 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19731 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19741 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19751 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19761 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19771 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19781 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19791 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19801 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19811 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19821 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19831 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19841 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19851 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19861 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19871 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19881 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19891 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19901 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19911 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19921 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19931 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19941 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19951 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19961 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19971 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19981 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19991 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20001 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20011 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20021 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20031 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20041 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20051 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20061 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20071 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20081 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20091 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20101 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20111 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20121 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

***** FUEL CYCLE AND COST CODE ԵՆԵՑՊԵՐ ՆԻՐԾ ԿՆԻ *****

REACTOR : F B R (L)

| ԵԻՆԻ | ՄԻՆԻՄԱԼ | | ՄԻՋԱՆԱԿ | | ԵՄԱԿՍԱԿ | |
|------|--------------|--------------|--------------|--------------|--------------|--------------|
| | ՆՈՐՄԱԿ (GWE) | ՆՈՐՄԱԿ (GWE) | ՆՈՐՄԱԿ (GWE) | ՆՈՐՄԱԿ (GWE) | ՆՈՐՄԱԿ (GWE) | ՆՈՐՄԱԿ (GWE) |
| 2013 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2014 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2015 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2016 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2017 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2018 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2019 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2020 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2021 | 1.500 | 0.0 | 1.500 | 1.500 | 0.0 | 1.500 |
| 2022 | 1.500 | 0.0 | 3.000 | 3.000 | 0.0 | 4.500 |
| 2023 | 1.500 | 0.0 | 4.500 | 4.500 | 0.0 | 9.000 |
| 2024 | 1.500 | 0.0 | 6.000 | 6.000 | 0.0 | 15.000 |
| 2025 | 2.000 | 0.0 | 8.000 | 8.000 | 0.0 | 23.000 |
| 2026 | 3.000 | 0.0 | 11.000 | 11.000 | 0.0 | 34.000 |
| 2027 | 3.000 | 0.0 | 14.000 | 14.000 | 0.0 | 48.000 |
| 2028 | 3.000 | 0.0 | 17.000 | 17.000 | 0.0 | 65.000 |
| 2029 | 3.000 | 0.0 | 20.000 | 20.000 | 0.0 | 85.000 |
| 2030 | 3.000 | 0.0 | 23.000 | 23.000 | 0.0 | 108.000 |
| 2031 | 4.000 | 0.0 | 27.000 | 27.000 | 0.0 | 135.000 |
| 2032 | 4.000 | 0.0 | 31.000 | 31.000 | 0.0 | 166.000 |
| 2033 | 4.000 | 0.0 | 35.000 | 35.000 | 0.0 | 201.000 |
| 2034 | 4.000 | 0.0 | 39.000 | 39.000 | 0.0 | 240.000 |
| 2035 | 4.000 | 0.0 | 43.000 | 43.000 | 0.0 | 283.000 |
| 2036 | 5.500 | 0.0 | 46.500 | 46.500 | 0.0 | 329.500 |
| 2037 | 5.000 | 0.0 | 51.500 | 51.500 | 0.0 | 381.000 |
| 2038 | 5.500 | 0.0 | 55.000 | 55.000 | 0.0 | 436.000 |
| 2039 | 5.000 | 0.0 | 60.000 | 60.000 | 0.0 | 496.000 |
| 2040 | 6.000 | 0.0 | 66.000 | 66.000 | 0.0 | 562.000 |
| 2041 | 4.500 | 0.0 | 70.500 | 70.500 | 0.0 | 632.500 |
| 2042 | 3.500 | 0.0 | 74.000 | 74.000 | 0.0 | 706.500 |
| 2043 | 4.500 | 0.0 | 78.500 | 78.500 | 0.0 | 785.000 |
| 2044 | 3.500 | 0.0 | 82.000 | 82.000 | 0.0 | 867.000 |
| 2045 | 4.500 | 0.0 | 86.500 | 86.500 | 0.0 | 953.500 |
| 2046 | 3.500 | 0.0 | 90.000 | 90.000 | 0.0 | 1043.500 |
| 2047 | 4.500 | 0.0 | 94.500 | 94.500 | 0.0 | 1138.000 |
| 2048 | 3.500 | 0.0 | 98.000 | 98.000 | 0.0 | 1236.000 |
| 2049 | 4.000 | 0.0 | 102.000 | 102.000 | 0.0 | 1338.000 |
| 2050 | 4.000 | 0.0 | 106.000 | 106.000 | 0.0 | 1444.000 |

***** FUEL CYCLE AND COST CODE ԵՆԵՑՊԵՐ ՆԻՐԾ ԿՆԻ *****

REACTOR : F B R (S)

| ԵԻՆԻ | ՄԻՆԻՄԱԼ | | ՄԻՋԱՆԱԿ | | ԵՄԱԿՍԱԿ | |
|------|--------------|--------------|--------------|--------------|--------------|--------------|
| | ՆՈՐՄԱԿ (GWE) | ՆՈՐՄԱԿ (GWE) | ՆՈՐՄԱԿ (GWE) | ՆՈՐՄԱԿ (GWE) | ՆՈՐՄԱԿ (GWE) | ՆՈՐՄԱԿ (GWE) |
| 1971 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1972 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1973 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1974 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1975 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1976 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1977 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1978 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1979 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1980 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1981 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1982 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1983 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1984 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1985 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1986 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1987 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1988 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1989 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1990 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1991 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1992 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1993 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1994 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1995 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1996 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1997 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1998 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1999 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2000 | 1.000 | 0.0 | 1.000 | 1.000 | 0.0 | 1.000 |
| 2001 | 0.0 | 0.0 | 1.000 | 1.000 | 0.0 | 2.000 |
| 2002 | 0.0 | 0.0 | 1.000 | 1.000 | 0.0 | 3.000 |
| 2003 | 0.0 | 0.0 | 1.000 | 1.000 | 0.0 | 4.000 |
| 2004 | 0.0 | 0.0 | 1.000 | 1.000 | 0.0 | 5.000 |
| 2005 | 0.0 | 0.0 | 1.000 | 1.000 | 0.0 | 6.000 |
| 2006 | 1.000 | 0.0 | 2.000 | 2.000 | 0.0 | 8.000 |
| 2007 | 0.0 | 0.0 | 2.000 | 2.000 | 0.0 | 10.000 |
| 2008 | 0.0 | 0.0 | 2.000 | 2.000 | 0.0 | 12.000 |
| 2009 | 0.0 | 0.0 | 2.000 | 2.000 | 0.0 | 14.000 |
| 2010 | 0.0 | 0.0 | 2.000 | 2.000 | 0.0 | 16.000 |
| 2011 | 0.0 | 0.0 | 2.000 | 2.000 | 0.0 | 18.000 |
| 2012 | 1.000 | 0.0 | 3.000 | 3.000 | 0.0 | 21.000 |

***** FUEL CYCLE AND COST CODE ስፔሊ*ግንግን ጎጥጋ ሃለት *****

REACTOR I F B R (S)

| የቆይታ | ከግንጋ | | ድጋግ | | | |
|------|-----------|-----------|----------------|-----------|-----------|----------------|
| | ግንጋ (GWE) | ድጋግ (GWE) | ስፔሊ*ግንግን (GWE) | ድጋግ (GWE) | ድጋግ (GWE) | ስፔሊ*ግንግን (GWE) |
| 2013 | 0.0 | 0.0 | 3.000 | 3.000 | 0.0 | 24.000 |
| 2014 | 0.0 | 0.0 | 3.000 | 3.000 | 0.0 | 27.000 |
| 2015 | 0.0 | 0.0 | 3.000 | 3.000 | 0.0 | 30.000 |
| 2016 | 1.000 | 0.0 | 4.000 | 4.000 | 0.0 | 34.000 |
| 2017 | 1.000 | 0.0 | 5.000 | 5.000 | 0.0 | 39.000 |
| 2018 | 1.000 | 0.0 | 6.000 | 6.000 | 0.0 | 45.000 |
| 2019 | 1.000 | 0.0 | 7.000 | 7.000 | 0.0 | 52.000 |
| 2020 | 1.000 | 0.0 | 8.000 | 8.000 | 0.0 | 60.000 |
| 2021 | 0.0 | 0.0 | 8.000 | 8.000 | 0.0 | 68.000 |
| 2022 | 0.0 | 0.0 | 8.000 | 8.000 | 0.0 | 76.000 |
| 2023 | 0.0 | 0.0 | 8.000 | 8.000 | 0.0 | 84.000 |
| 2024 | 0.0 | 0.0 | 8.000 | 8.000 | 0.0 | 92.000 |
| 2025 | 0.0 | 0.0 | 8.000 | 8.000 | 0.0 | 100.000 |
| 2026 | 0.0 | 0.0 | 8.000 | 8.000 | 0.0 | 108.000 |
| 2027 | 0.0 | 0.0 | 8.000 | 8.000 | 0.0 | 116.000 |
| 2028 | 0.0 | 0.0 | 8.000 | 8.000 | 0.0 | 124.000 |
| 2029 | 0.0 | 0.0 | 8.000 | 8.000 | 0.0 | 132.000 |
| 2030 | 0.0 | 1.000 | 7.000 | 8.000 | 1.000 | 139.000 |
| 2031 | 0.0 | 0.0 | 7.000 | 8.000 | 1.000 | 146.000 |
| 2032 | 0.0 | 0.0 | 7.000 | 8.000 | 1.000 | 153.000 |
| 2033 | 0.0 | 0.0 | 7.000 | 8.000 | 1.000 | 160.000 |
| 2034 | 0.0 | 0.0 | 7.000 | 8.000 | 1.000 | 167.000 |
| 2035 | 0.0 | 0.0 | 7.000 | 8.000 | 1.000 | 174.000 |
| 2036 | 0.0 | 1.000 | 6.000 | 8.000 | 2.000 | 180.000 |
| 2037 | 0.0 | 0.0 | 6.000 | 8.000 | 2.000 | 186.000 |
| 2038 | 0.0 | 0.0 | 6.000 | 8.000 | 2.000 | 192.000 |
| 2039 | 0.0 | 0.0 | 6.000 | 8.000 | 2.000 | 198.000 |
| 2040 | 0.0 | 0.0 | 6.000 | 8.000 | 2.000 | 204.000 |
| 2041 | 0.0 | 0.0 | 6.000 | 8.000 | 2.000 | 210.000 |
| 2042 | 0.0 | 1.000 | 5.000 | 8.000 | 3.000 | 215.000 |
| 2043 | 0.0 | 0.0 | 5.000 | 8.000 | 3.000 | 220.000 |
| 2044 | 0.0 | 0.0 | 5.000 | 8.000 | 3.000 | 225.000 |
| 2045 | 0.0 | 0.0 | 5.000 | 8.000 | 3.000 | 230.000 |
| 2046 | 0.0 | 1.000 | 4.000 | 8.000 | 4.000 | 234.000 |
| 2047 | 0.0 | 1.000 | 3.000 | 8.000 | 5.000 | 237.000 |
| 2048 | 0.0 | 1.000 | 2.000 | 8.000 | 6.000 | 239.000 |
| 2049 | 0.0 | 1.000 | 1.000 | 8.000 | 7.000 | 240.000 |
| 2050 | 0.0 | 1.000 | 0.0 | 8.000 | 8.000 | 240.000 |

***** FUEL CYCLE AND COST CODE ስፔሊ*ግንግን ጎጥጋ ሃለት *****

REACTOR I TOTAL

| የቆይታ | ከግንጋ | | ድጋግ | | | |
|------|-----------|-----------|----------------|-----------|-----------|----------------|
| | ግንጋ (GWE) | ድጋግ (GWE) | ስፔሊ*ግንግን (GWE) | ድጋግ (GWE) | ድጋግ (GWE) | ስፔሊ*ግንግን (GWE) |
| 1971 | 1.000 | 0.0 | 1.000 | 1.000 | 0.0 | 1.000 |
| 1972 | 1.000 | 0.0 | 2.000 | 2.000 | 0.0 | 3.000 |
| 1973 | 1.000 | 0.0 | 3.000 | 3.000 | 0.0 | 6.000 |
| 1974 | 1.000 | 0.0 | 4.000 | 4.000 | 0.0 | 10.000 |
| 1975 | 1.000 | 0.0 | 5.000 | 5.000 | 0.0 | 15.000 |
| 1976 | 1.000 | 0.0 | 6.000 | 6.000 | 0.0 | 21.000 |
| 1977 | 2.000 | 0.0 | 8.000 | 8.000 | 0.0 | 29.000 |
| 1978 | 1.000 | 0.0 | 9.000 | 9.000 | 0.0 | 38.000 |
| 1979 | 2.000 | 0.0 | 11.000 | 11.000 | 0.0 | 49.000 |
| 1980 | 3.000 | 0.0 | 14.000 | 14.000 | 0.0 | 63.000 |
| 1981 | 2.000 | 0.0 | 16.000 | 16.000 | 0.0 | 79.000 |
| 1982 | 2.000 | 0.0 | 18.000 | 18.000 | 0.0 | 97.000 |
| 1983 | 2.000 | 0.0 | 20.000 | 20.000 | 0.0 | 117.000 |
| 1984 | 2.000 | 0.0 | 22.000 | 22.000 | 0.0 | 139.000 |
| 1985 | 2.000 | 0.0 | 24.000 | 24.000 | 0.0 | 163.000 |
| 1986 | 2.000 | 0.0 | 26.000 | 26.000 | 0.0 | 189.000 |
| 1987 | 2.000 | 0.0 | 28.000 | 28.000 | 0.0 | 217.000 |
| 1988 | 2.000 | 0.0 | 30.000 | 30.000 | 0.0 | 247.000 |
| 1989 | 2.000 | 0.0 | 32.000 | 32.000 | 0.0 | 279.000 |
| 1990 | 2.000 | 0.0 | 34.000 | 34.000 | 0.0 | 313.000 |
| 1991 | 2.000 | 0.0 | 36.000 | 36.000 | 0.0 | 349.000 |
| 1992 | 1.500 | 0.0 | 37.500 | 37.500 | 0.0 | 386.500 |
| 1993 | 2.000 | 0.0 | 39.500 | 39.500 | 0.0 | 426.000 |
| 1994 | 1.500 | 0.0 | 41.000 | 41.000 | 0.0 | 467.000 |
| 1995 | 1.500 | 0.0 | 42.500 | 42.500 | 0.0 | 509.500 |
| 1996 | 1.500 | 0.0 | 44.000 | 44.000 | 0.0 | 553.500 |
| 1997 | 1.500 | 0.0 | 45.500 | 45.500 | 0.0 | 599.000 |
| 1998 | 1.500 | 0.0 | 47.000 | 47.000 | 0.0 | 646.000 |
| 1999 | 1.500 | 0.0 | 48.500 | 48.500 | 0.0 | 694.500 |
| 2000 | 1.500 | 0.0 | 50.000 | 50.000 | 0.0 | 744.500 |
| 2001 | 2.500 | 1.000 | 51.500 | 52.500 | 1.000 | 796.000 |
| 2002 | 3.000 | 1.000 | 53.500 | 55.500 | 2.000 | 849.500 |
| 2003 | 2.500 | 1.000 | 55.000 | 58.000 | 3.000 | 904.500 |
| 2004 | 3.000 | 1.000 | 57.000 | 61.000 | 4.000 | 961.500 |
| 2005 | 2.500 | 1.000 | 58.500 | 63.500 | 5.000 | 1020.000 |
| 2006 | 2.500 | 1.000 | 60.000 | 66.000 | 6.000 | 1080.000 |
| 2007 | 3.500 | 2.000 | 61.500 | 69.500 | 8.000 | 1141.500 |
| 2008 | 2.500 | 1.000 | 63.000 | 72.000 | 9.000 | 1204.500 |
| 2009 | 3.500 | 2.000 | 64.500 | 75.500 | 11.000 | 1269.000 |
| 2010 | 4.500 | 3.000 | 66.000 | 80.000 | 14.000 | 1335.000 |
| 2011 | 3.500 | 2.000 | 67.500 | 83.500 | 16.000 | 1402.500 |
| 2012 | 3.000 | 2.000 | 68.500 | 86.500 | 18.000 | 1471.000 |

***** FUEL CYCLE AND COST CODE 22L30420 2190 944 *****

REACTOR 1 TOTAL

| 2104 | 2220 | | | 2171 | | |
|------|---------------|-----------------|-------------------|---------------|-----------------|-------------------|
| | 2220 (GWE) | 210420 (GWE) | 22L30420 (GWE) | 2220 (GWE) | 210420 (GWE) | 22L30420 (GWE) |
| 2013 | 3.500 | 2.000 | 70.000 | 90.000 | 20.000 | 1541.000 |
| 2014 | 3.000 | 2.000 | 71.000 | 93.000 | 22.000 | 1612.000 |
| 2015 | 3.500 | 2.000 | 72.500 | 96.500 | 24.000 | 1684.500 |
| 2016 | 3.000 | 2.000 | 73.500 | 99.500 | 26.000 | 1758.000 |
| 2017 | 3.500 | 2.000 | 75.000 | 103.000 | 28.000 | 1833.000 |
| 2018 | 3.000 | 2.000 | 76.000 | 106.000 | 30.000 | 1909.000 |
| 2019 | 3.500 | 2.000 | 77.500 | 109.500 | 32.000 | 1986.500 |
| 2020 | 3.500 | 2.000 | 79.000 | 113.000 | 34.000 | 2065.500 |
| 2021 | 3.500 | 2.000 | 80.500 | 116.500 | 36.000 | 2146.000 |
| 2022 | 3.000 | 1.500 | 82.000 | 119.500 | 37.500 | 2228.000 |
| 2023 | 3.500 | 2.000 | 83.500 | 123.000 | 39.500 | 2311.500 |
| 2024 | 3.000 | 1.500 | 85.000 | 126.000 | 41.000 | 2396.500 |
| 2025 | 3.000 | 1.500 | 86.500 | 129.000 | 42.500 | 2483.000 |
| 2026 | 3.000 | 1.500 | 88.000 | 132.000 | 44.000 | 2571.000 |
| 2027 | 3.000 | 1.500 | 89.500 | 135.000 | 45.500 | 2660.500 |
| 2028 | 3.000 | 1.500 | 91.000 | 138.000 | 47.000 | 2751.500 |
| 2029 | 3.000 | 1.500 | 92.500 | 141.000 | 48.500 | 2844.000 |
| 2030 | 3.000 | 1.500 | 94.000 | 144.000 | 50.000 | 2938.000 |
| 2031 | 4.000 | 2.500 | 95.500 | 148.000 | 52.500 | 3033.500 |
| 2032 | 4.000 | 3.000 | 96.500 | 152.000 | 55.500 | 3130.000 |
| 2033 | 4.000 | 2.500 | 98.000 | 156.000 | 58.000 | 3228.000 |
| 2034 | 4.000 | 3.000 | 99.000 | 160.000 | 61.000 | 3327.000 |
| 2035 | 4.000 | 2.500 | 100.500 | 164.000 | 63.500 | 3427.500 |
| 2036 | 3.500 | 2.500 | 101.500 | 167.500 | 66.000 | 3529.000 |
| 2037 | 5.000 | 3.500 | 103.000 | 172.500 | 69.500 | 3632.000 |
| 2038 | 3.500 | 2.500 | 104.000 | 176.000 | 72.000 | 3736.000 |
| 2039 | 5.000 | 3.500 | 105.500 | 181.000 | 75.500 | 3841.500 |
| 2040 | 6.000 | 4.500 | 107.000 | 187.000 | 80.000 | 3948.500 |
| 2041 | 4.500 | 3.500 | 108.000 | 191.500 | 83.500 | 4056.500 |
| 2042 | 3.500 | 3.000 | 108.500 | 195.000 | 86.500 | 4165.000 |
| 2043 | 4.500 | 3.500 | 109.500 | 199.500 | 90.000 | 4274.500 |
| 2044 | 3.500 | 3.000 | 110.000 | 203.000 | 93.000 | 4384.500 |
| 2045 | 4.500 | 3.500 | 111.000 | 207.500 | 96.500 | 4495.500 |
| 2046 | 3.500 | 3.000 | 111.500 | 211.000 | 99.500 | 4607.000 |
| 2047 | 4.500 | 3.500 | 112.500 | 215.500 | 103.000 | 4719.500 |
| 2048 | 3.500 | 3.000 | 113.000 | 219.000 | 106.000 | 4832.500 |
| 2049 | 4.000 | 3.500 | 113.500 | 223.000 | 109.500 | 4946.000 |
| 2050 | 4.000 | 3.500 | 114.000 | 227.000 | 113.000 | 5060.000 |

***** 2220 2220 2220 2190 *****

REACTOR 1 L W R (U)

2220 10,000 10

| 2104 | 2220 | | | 2171 | | |
|------|---------------|-----------------|-------------------|---------------|-----------------|-------------------|
| | 2220 (GWE) | 210420 (GWE) | 22L30420 (GWE) | 2220 (GWE) | 210420 (GWE) | 22L30420 (GWE) |
| 1968 | 0.05206 | 0.0 | 0.05310 | 0.05206 | 0.0 | 0.05310 |
| 1969 | 0.05206 | 0.0 | 0.05310 | 0.10412 | 0.0 | 0.10621 |
| 1970 | 0.06729 | 0.0 | 0.06864 | 0.17142 | 0.0 | 0.17485 |
| 1971 | 0.08252 | 0.0 | 0.08417 | 0.25394 | 0.0 | 0.25902 |
| 1972 | 0.09776 | 0.0 | 0.09971 | 0.35170 | 0.0 | 0.35873 |
| 1973 | 0.11299 | 0.00290 | 0.11229 | 0.46468 | 0.00290 | 0.47102 |
| 1974 | 0.18028 | 0.00568 | 0.17809 | 0.64496 | 0.00859 | 0.64911 |
| 1975 | 0.14345 | 0.00835 | 0.13780 | 0.78841 | 0.01693 | 0.78691 |
| 1976 | 0.22597 | 0.01137 | 0.21890 | 1.01439 | 0.02830 | 1.00581 |
| 1977 | 0.29327 | 0.01438 | 0.28446 | 1.30766 | 0.04268 | 1.29027 |
| 1978 | 0.27167 | 0.01740 | 0.25935 | 1.57932 | 0.06008 | 1.54962 |
| 1979 | 0.31736 | 0.02332 | 0.29992 | 1.89668 | 0.08341 | 1.84954 |
| 1980 | 0.34782 | 0.02622 | 0.32803 | 2.24451 | 0.10963 | 2.17758 |
| 1981 | 0.37829 | 0.03202 | 0.35319 | 2.62279 | 0.14165 | 2.53077 |
| 1982 | 0.40875 | 0.04108 | 0.37502 | 3.03154 | 0.18273 | 2.90579 |
| 1983 | 0.43921 | 0.04664 | 0.40042 | 3.47075 | 0.22937 | 3.30621 |
| 1984 | 0.46967 | 0.05236 | 0.42846 | 3.94043 | 0.28193 | 3.73166 |
| 1985 | 0.50014 | 0.05895 | 0.45001 | 4.44056 | 0.34088 | 4.18167 |
| 1986 | 0.53060 | 0.06499 | 0.47492 | 4.97116 | 0.40587 | 4.65659 |
| 1987 | 0.56106 | 0.07103 | 0.49983 | 5.53222 | 0.47690 | 5.15643 |
| 1988 | 0.59152 | 0.07706 | 0.52475 | 6.12375 | 0.55396 | 5.68118 |
| 1989 | 0.59596 | 0.08310 | 0.52311 | 6.71970 | 0.63707 | 6.20429 |
| 1990 | 0.65245 | 0.08914 | 0.57458 | 7.37215 | 0.72620 | 6.77886 |
| 1991 | 0.64926 | 0.09517 | 0.56517 | 8.02142 | 0.82138 | 7.34404 |
| 1992 | 0.67973 | 0.10121 | 0.59008 | 8.70114 | 0.92259 | 7.93412 |
| 1993 | 0.70257 | 0.10725 | 0.60723 | 9.40372 | 1.02984 | 8.54135 |
| 1994 | 0.72542 | 0.11183 | 0.62586 | 10.12914 | 1.14167 | 9.16721 |
| 1995 | 0.74827 | 0.11793 | 0.64294 | 10.87740 | 1.25961 | 9.81015 |
| 1996 | 0.77111 | 0.12258 | 0.66151 | 11.64852 | 1.38218 | 10.47166 |
| 1997 | 0.74190 | 0.12705 | 0.62715 | 12.39042 | 1.50923 | 11.09881 |
| 1998 | 0.86887 | 0.13175 | 0.75186 | 13.25929 | 1.64098 | 11.85067 |
| 1999 | 0.88729 | 0.13628 | 0.76603 | 14.14657 | 1.77726 | 12.61669 |
| 2000 | 0.88410 | 0.14081 | 0.75816 | 15.03067 | 1.91807 | 13.37885 |
| 2001 | 0.94059 | 0.14534 | 0.81116 | 15.97127 | 2.06340 | 14.18602 |
| 2002 | 0.93741 | 0.14929 | 0.78348 | 16.90868 | 2.23269 | 14.96950 |
| 2003 | 0.91581 | 0.17382 | 0.75683 | 17.82449 | 2.40651 | 15.72633 |
| 2004 | 1.04278 | 0.17968 | 0.88036 | 18.86727 | 2.58620 | 16.60669 |
| 2005 | 0.98310 | 0.18344 | 0.81566 | 19.85038 | 2.76964 | 17.42235 |
| 2006 | 1.07324 | 0.18936 | 0.90156 | 20.92362 | 2.95899 | 18.32391 |
| 2007 | 1.13292 | 0.19400 | 0.97770 | 22.05654 | 3.15300 | 19.28161 |
| 2008 | 1.08848 | 0.21790 | 0.88799 | 23.14502 | 3.37089 | 20.16960 |
| 2009 | 1.04846 | 0.20028 | 0.86514 | 24.19348 | 3.57117 | 21.03474 |
| 2010 | 1.14940 | 0.22713 | 0.94071 | 25.34288 | 3.79831 | 21.97545 |

***** 2000 220 430 510 *****

REACTOR : L M R (U)

201 : 10.000 10

| E101 | 2000 | | | 2010 | | |
|-------|----------|----------|-----------|-----------|-----------|-----------|
| | Y00000 | D101000 | F000000 | Y00000 | D101000 | F000000 |
| 20111 | 1.123371 | 0.253401 | 0.887371 | 26.466251 | 4.051711 | 22.862821 |
| 20121 | 1.172251 | 0.235601 | 0.955361 | 27.638501 | 4.287311 | 23.818201 |
| 20131 | 1.109391 | 0.239651 | 0.887131 | 28.747881 | 4.526961 | 24.705331 |
| 20141 | 1.158261 | 0.239711 | 0.936931 | 29.906151 | 4.766671 | 25.642231 |
| 20151 | 1.132231 | 0.244771 | 0.905211 | 31.038381 | 5.011441 | 26.547461 |
| 20161 | 1.165881 | 0.248001 | 0.936211 | 32.204261 | 5.259471 | 27.483671 |
| 20171 | 1.165881 | 0.252081 | 0.932071 | 33.370141 | 5.511551 | 28.415741 |
| 20181 | 1.147461 | 0.252321 | 0.913051 | 34.517601 | 5.763871 | 29.328791 |
| 20191 | 1.129091 | 0.253941 | 0.892611 | 35.646651 | 6.017811 | 30.221401 |
| 20201 | 1.162691 | 0.254421 | 0.926441 | 36.809341 | 6.272231 | 31.147841 |
| 20211 | 1.129091 | 0.255811 | 0.890701 | 37.938391 | 6.528041 | 32.038541 |
| 20221 | 1.110631 | 0.237381 | 0.870321 | 39.049031 | 6.785421 | 32.908861 |
| 20231 | 1.058571 | 0.246091 | 0.828731 | 40.107601 | 7.031511 | 33.737591 |
| 20241 | 1.050961 | 0.257431 | 0.809391 | 42.158551 | 7.288921 | 34.546981 |
| 20251 | 1.028111 | 0.246511 | 0.797231 | 42.158551 | 7.535461 | 35.344211 |
| 20261 | 1.005261 | 0.246631 | 0.773811 | 43.191921 | 7.782081 | 36.118021 |
| 20271 | 0.982411 | 0.245121 | 0.752041 | 44.174341 | 8.027201 | 36.870061 |
| 20281 | 0.974801 | 0.241001 | 0.748471 | 45.149141 | 8.268201 | 37.618541 |
| 20291 | 0.936721 | 0.236891 | 0.713831 | 46.085861 | 8.505091 | 38.332371 |
| 20301 | 0.891031 | 0.232721 | 0.671481 | 46.976881 | 8.737801 | 39.003841 |
| 20311 | 0.852951 | 0.205861 | 0.660031 | 47.829831 | 8.943661 | 39.663871 |
| 20321 | 0.807261 | 0.249011 | 0.569411 | 48.637091 | 9.192671 | 40.233291 |
| 20331 | 0.769181 | 0.252631 | 0.526881 | 49.406271 | 9.445301 | 40.760171 |
| 20341 | 0.746331 | 0.232411 | 0.524201 | 50.152601 | 9.677701 | 41.284371 |
| 20351 | 0.693021 | 0.236021 | 0.466141 | 50.845621 | 9.913731 | 41.750511 |
| 20361 | 0.659941 | 0.215801 | 0.447921 | 51.500561 | 10.129531 | 42.198431 |
| 20371 | 0.601631 | 0.185921 | 0.424021 | 52.102191 | 10.315461 | 42.622451 |
| 20381 | 0.533091 | 0.226061 | 0.313181 | 52.635291 | 10.541521 | 42.935621 |
| 20391 | 0.479781 | 0.193161 | 0.292391 | 53.115071 | 10.734681 | 43.227971 |
| 20401 | 0.449321 | 0.207951 | 0.246201 | 53.564391 | 10.942631 | 43.474181 |
| 20411 | 0.396011 | 0.219711 | 0.179831 | 53.960411 | 11.162341 | 43.634001 |
| 20421 | 0.350321 | 0.183801 | 0.169851 | 54.310721 | 11.346141 | 43.823821 |
| 20431 | 0.297011 | 0.197471 | 0.160411 | 54.607731 | 11.485881 | 43.984271 |
| 20441 | 0.266551 | 0.167201 | 0.101341 | 54.874281 | 11.653081 | 44.085601 |
| 20451 | 0.228471 | 0.145471 | 0.084661 | 55.102751 | 11.798551 | 44.170261 |
| 20461 | 0.198011 | 0.147581 | 0.051441 | 55.300751 | 11.946121 | 44.221701 |
| 20471 | 0.159951 | 0.103521 | 0.057541 | 55.460681 | 12.049641 | 44.279241 |
| 20481 | 0.121851 | 0.108651 | 0.013471 | 55.582531 | 12.158291 | 44.292711 |
| 20491 | 0.091391 | 0.089941 | 0.001481 | 55.673921 | 12.248221 | 44.294191 |
| 20501 | 0.088541 | 0.095061 | -0.027051 | 55.742461 | 12.343291 | 44.267131 |
| 20511 | 0.038081 | 0.087521 | -0.030431 | 55.780541 | 12.430801 | 44.216711 |

***** 2000 220 430 510 *****

REACTOR : F B R (L)

201 : 10.000 10

| E101 | 2000 | | | 2010 | | |
|-------|--------|---------|---------|--------|---------|---------|
| | Y00000 | D101000 | F000000 | Y00000 | D101000 | F000000 |
| 19681 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19691 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19701 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19711 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19721 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19731 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19741 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19751 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19761 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19771 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19781 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19791 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19801 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19811 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19821 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19831 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19841 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19851 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19861 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19871 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19881 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19891 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19901 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19911 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19921 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19931 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19941 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19951 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19961 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19971 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19981 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19991 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20001 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20011 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20021 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20031 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20041 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20051 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20061 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20071 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20081 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20091 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20101 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

***** 2020 220 430 2170 *****

REACTOR : F B R (L)

201 : 10.000 10

| E1011 | 2020 | | | 2171 | | |
|-------|--------|---------|---------|--------|---------|---------|
| | 202000 | 2171000 | 2302000 | 202000 | 2171000 | 2302000 |
| 20111 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20121 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20131 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20141 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20151 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20161 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20171 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20181 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20191 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20201 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20211 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20221 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20231 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20241 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20251 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20261 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20271 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20281 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20291 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20301 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20311 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20321 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20331 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20341 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20351 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20361 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20371 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20381 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20391 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20401 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20411 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20421 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20431 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20441 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20451 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20461 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20471 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20481 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20491 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20501 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20511 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

***** 2020 220 430 2170 *****

REACTOR : F B R (S)

201 : 10.000 10

| E1011 | 2020 | | | 2171 | | |
|-------|--------|---------|---------|--------|---------|---------|
| | 202000 | 2171000 | 2302000 | 202000 | 2171000 | 2302000 |
| 19681 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19691 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19701 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19711 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19721 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19731 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19741 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19751 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19761 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19771 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19781 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19791 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19801 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19811 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19821 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19831 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19841 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19851 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19861 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19871 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19881 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19891 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19901 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19911 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19921 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19931 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19941 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19951 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19961 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19971 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19981 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19991 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20001 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20011 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20021 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20031 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20041 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20051 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20061 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20071 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20081 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20091 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20101 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

***** 2000 000 400 2100 *****

REACTOR : F B R (S)

201 : 10,000 T0

| EFLUENT | 2000 | | | 400 | | |
|---------|------|-----|-----|------|-----|-----|
| | 2000 | 000 | 400 | 2000 | 000 | 400 |
| 2011 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2012 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2013 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2014 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2015 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2016 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2017 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2018 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2019 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2020 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2021 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2022 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2023 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2024 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2025 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2026 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2027 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2028 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2029 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2030 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2031 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2032 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2033 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2034 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2035 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2036 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2037 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2038 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2039 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2040 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2041 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2042 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2043 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2044 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2045 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2046 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2047 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2048 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2049 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2050 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2051 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

***** 2000 000 400 2100 *****

REACTOR : TOTAL

201 : 10,000 T0

| EFLUENT | 2000 | | | 400 | | |
|---------|----------|----------|----------|-----------|----------|-----------|
| | 2000 | 000 | 400 | 2000 | 000 | 400 |
| 1968 | 0.052061 | 0.0 | 0.053101 | 0.052061 | 0.0 | 0.053101 |
| 1969 | 0.052061 | 0.0 | 0.053101 | 0.104121 | 0.0 | 0.106221 |
| 1970 | 0.067291 | 0.0 | 0.068641 | 0.171421 | 0.0 | 0.174851 |
| 1971 | 0.082521 | 0.0 | 0.084171 | 0.253941 | 0.0 | 0.259021 |
| 1972 | 0.097761 | 0.0 | 0.099711 | 0.351701 | 0.0 | 0.358731 |
| 1973 | 0.112991 | 0.002901 | 0.112291 | 0.464681 | 0.002901 | 0.471021 |
| 1974 | 0.180281 | 0.005681 | 0.178091 | 0.644961 | 0.008591 | 0.649111 |
| 1975 | 0.143451 | 0.008351 | 0.137801 | 0.788411 | 0.016931 | 0.786911 |
| 1976 | 0.225971 | 0.011371 | 0.218901 | 1.014391 | 0.028301 | 1.005811 |
| 1977 | 0.293271 | 0.014381 | 0.284461 | 1.307661 | 0.042681 | 1.290271 |
| 1978 | 0.271671 | 0.017401 | 0.259351 | 1.579321 | 0.060081 | 1.549621 |
| 1979 | 0.317361 | 0.023321 | 0.299921 | 1.896681 | 0.083411 | 1.849541 |
| 1980 | 0.347821 | 0.026221 | 0.328031 | 2.244511 | 0.109631 | 2.177581 |
| 1981 | 0.378291 | 0.032021 | 0.353191 | 2.622791 | 0.141651 | 2.530771 |
| 1982 | 0.408751 | 0.041081 | 0.375021 | 3.031541 | 0.182731 | 2.905791 |
| 1983 | 0.439211 | 0.046681 | 0.400421 | 3.470751 | 0.229371 | 3.306211 |
| 1984 | 0.469671 | 0.052561 | 0.425461 | 3.940431 | 0.281931 | 3.731661 |
| 1985 | 0.500141 | 0.058951 | 0.450011 | 4.440561 | 0.340881 | 4.181671 |
| 1986 | 0.530601 | 0.064991 | 0.474921 | 4.971161 | 0.405871 | 4.656591 |
| 1987 | 0.561061 | 0.071031 | 0.499831 | 5.532221 | 0.476901 | 5.156431 |
| 1988 | 0.591521 | 0.077061 | 0.524751 | 6.123751 | 0.553961 | 5.681181 |
| 1989 | 0.595961 | 0.083101 | 0.523111 | 6.719701 | 0.637071 | 6.204291 |
| 1990 | 0.652451 | 0.089141 | 0.574581 | 7.372151 | 0.726201 | 6.778861 |
| 1991 | 0.649261 | 0.095171 | 0.565171 | 8.021421 | 0.821381 | 7.344041 |
| 1992 | 0.679731 | 0.101211 | 0.590081 | 8.701141 | 0.922591 | 7.934121 |
| 1993 | 0.702571 | 0.107251 | 0.607231 | 9.403721 | 1.029841 | 8.541351 |
| 1994 | 0.725421 | 0.111831 | 0.625861 | 10.129141 | 1.141671 | 9.167211 |
| 1995 | 0.748271 | 0.117931 | 0.642941 | 10.877401 | 1.259611 | 9.810151 |
| 1996 | 0.771111 | 0.122581 | 0.661511 | 11.648521 | 1.382181 | 10.471661 |
| 1997 | 0.741901 | 0.127051 | 0.627151 | 12.390421 | 1.509231 | 11.098811 |
| 1998 | 0.668871 | 0.131751 | 0.751861 | 13.259291 | 1.640981 | 11.850671 |
| 1999 | 0.887291 | 0.136281 | 0.766031 | 14.146571 | 1.771261 | 12.616691 |
| 2000 | 0.884101 | 0.140811 | 0.758161 | 15.030671 | 1.918071 | 13.374051 |
| 2001 | 0.940591 | 0.145341 | 0.811161 | 15.971271 | 2.063401 | 14.186021 |
| 2002 | 0.937411 | 0.149291 | 0.783481 | 16.908681 | 2.232691 | 14.969501 |
| 2003 | 0.915811 | 0.173821 | 0.756831 | 17.824491 | 2.406511 | 15.726331 |
| 2004 | 1.042781 | 0.179681 | 0.800361 | 18.867271 | 2.586201 | 16.606691 |
| 2005 | 0.983101 | 0.183441 | 0.815661 | 19.850381 | 2.769641 | 17.422351 |
| 2006 | 1.073241 | 0.189361 | 0.901561 | 20.923621 | 2.958991 | 18.323911 |
| 2007 | 1.132921 | 0.194601 | 0.957701 | 22.056541 | 3.153001 | 19.281611 |
| 2008 | 1.068881 | 0.217901 | 0.887991 | 23.145021 | 3.370891 | 20.109601 |
| 2009 | 1.048461 | 0.200281 | 0.865141 | 24.193481 | 3.571171 | 21.034741 |
| 2010 | 1.149401 | 0.227131 | 0.940711 | 25.342881 | 3.798311 | 21.975451 |

***** 72000 2000 7200 *****

REACTION TOTAL

921 : 10.000 10

| 2011 | 2011 | | | 2011 | | |
|------|----------|----------|-----------|-----------|-----------|-----------|
| | 1.123371 | 0.253401 | 0.887371 | 26.466251 | 4.051711 | 22.862821 |
| 2012 | 1.172251 | 0.255601 | 0.955381 | 27.638501 | 4.287311 | 23.818201 |
| 2013 | 1.109391 | 0.239651 | 0.807131 | 20.747881 | 4.526961 | 24.705331 |
| 2014 | 1.136261 | 0.239711 | 0.936931 | 29.906151 | 4.766671 | 25.642251 |
| 2015 | 1.132221 | 0.244771 | 0.905211 | 31.038381 | 5.011441 | 26.597661 |
| 2016 | 1.165881 | 0.248031 | 0.936211 | 32.204261 | 5.259471 | 27.483671 |
| 2017 | 1.165881 | 0.252081 | 0.932071 | 33.370141 | 5.511551 | 28.415741 |
| 2018 | 1.147461 | 0.252321 | 0.913051 | 34.517601 | 5.763871 | 29.328791 |
| 2019 | 1.129051 | 0.253941 | 0.892611 | 35.644651 | 6.017811 | 30.221401 |
| 2020 | 1.162691 | 0.254421 | 0.926441 | 36.809341 | 6.272231 | 31.147841 |
| 2021 | 1.129051 | 0.255811 | 0.890701 | 37.938391 | 6.528041 | 32.038541 |
| 2022 | 1.110631 | 0.257381 | 0.870321 | 39.049031 | 6.785421 | 32.908861 |
| 2023 | 1.058571 | 0.246091 | 0.828731 | 40.107601 | 7.031511 | 33.737591 |
| 2024 | 1.050961 | 0.257431 | 0.809391 | 41.154551 | 7.288951 | 34.546981 |
| 2025 | 1.028111 | 0.246511 | 0.797231 | 42.186661 | 7.539461 | 35.344211 |
| 2026 | 1.005261 | 0.246631 | 0.773811 | 43.191921 | 7.782081 | 36.118021 |
| 2027 | 0.982411 | 0.245121 | 0.752041 | 44.174341 | 8.027201 | 36.870061 |
| 2028 | 0.974801 | 0.241001 | 0.748871 | 45.149141 | 8.268201 | 37.618541 |
| 2029 | 0.935721 | 0.236891 | 0.713831 | 46.085861 | 8.505091 | 38.332371 |
| 2030 | 0.895081 | 0.232721 | 0.671481 | 46.976881 | 8.737801 | 39.003841 |
| 2031 | 0.852951 | 0.205861 | 0.660031 | 47.829831 | 8.943661 | 39.663871 |
| 2032 | 0.807261 | 0.249011 | 0.569411 | 48.631091 | 9.192671 | 40.233291 |
| 2033 | 0.769181 | 0.252631 | 0.526881 | 49.406271 | 9.445301 | 40.760171 |
| 2034 | 0.746331 | 0.232411 | 0.524201 | 50.152601 | 9.677701 | 41.284371 |
| 2035 | 0.693021 | 0.236021 | 0.466141 | 50.845621 | 9.913731 | 41.750511 |
| 2036 | 0.659491 | 0.215801 | 0.447921 | 51.500561 | 10.129531 | 42.198431 |
| 2037 | 0.661631 | 0.185931 | 0.424021 | 52.102191 | 10.319461 | 42.622451 |
| 2038 | 0.533091 | 0.226061 | 0.313181 | 52.635291 | 10.541521 | 42.935621 |
| 2039 | 0.479781 | 0.193161 | 0.292351 | 53.115071 | 10.734681 | 43.227971 |
| 2040 | 0.449321 | 0.207951 | 0.246201 | 53.564391 | 10.942631 | 43.474181 |
| 2041 | 0.396011 | 0.219711 | 0.179831 | 53.960411 | 11.162341 | 43.654001 |
| 2042 | 0.350321 | 0.183801 | 0.169851 | 54.310721 | 11.346141 | 43.823851 |
| 2043 | 0.297011 | 0.139741 | 0.160411 | 54.607791 | 11.485681 | 43.984271 |
| 2044 | 0.266521 | 0.167251 | 0.101341 | 54.874281 | 11.653081 | 44.085601 |
| 2045 | 0.238471 | 0.145671 | 0.084661 | 55.102751 | 11.798551 | 44.170261 |
| 2046 | 0.198011 | 0.147581 | 0.051441 | 55.300751 | 11.946121 | 44.221701 |
| 2047 | 0.159931 | 0.103521 | 0.057541 | 55.460681 | 12.049641 | 44.279241 |
| 2048 | 0.121851 | 0.108651 | 0.013471 | 55.582531 | 12.158291 | 44.292711 |
| 2049 | 0.091391 | 0.089941 | 0.001481 | 55.673921 | 12.248221 | 44.294191 |
| 2050 | 0.068541 | 0.095061 | -0.027051 | 55.742461 | 12.343291 | 44.267131 |
| 2051 | 0.038081 | 0.087521 | -0.050431 | 55.780541 | 12.430801 | 44.216711 |

***** 72000 2000 7200 *****

REACTION L L (U)

921 : 10.000 10

| 1968 | 1968 | | | 1968 | | |
|------|----------|----------|----------|-----------|----------|-----------|
| | 0.030041 | 0.0 | 0.030641 | 0.030041 | 0.0 | 0.030641 |
| 1969 | 0.030041 | 0.0 | 0.030641 | 0.060081 | 0.0 | 0.061281 |
| 1970 | 0.039661 | 0.0 | 0.040661 | 0.099741 | 0.0 | 0.101731 |
| 1971 | 0.049291 | 0.0 | 0.050271 | 0.149031 | 0.0 | 0.152011 |
| 1972 | 0.058911 | 0.0 | 0.060091 | 0.207941 | 0.0 | 0.212101 |
| 1973 | 0.068541 | 0.000161 | 0.069741 | 0.276481 | 0.000161 | 0.281841 |
| 1974 | 0.108201 | 0.000281 | 0.110081 | 0.384681 | 0.000441 | 0.391931 |
| 1975 | 0.067791 | 0.000341 | 0.089201 | 0.472471 | 0.000781 | 0.481121 |
| 1976 | 0.137081 | 0.000581 | 0.139231 | 0.609541 | 0.001361 | 0.620351 |
| 1977 | 0.176741 | 0.000811 | 0.179441 | 0.786281 | 0.002171 | 0.799791 |
| 1978 | 0.163951 | 0.001051 | 0.168201 | 0.952231 | 0.003221 | 0.967991 |
| 1979 | 0.194831 | 0.001451 | 0.197241 | 1.147061 | 0.004671 | 1.165241 |
| 1980 | 0.214071 | 0.001631 | 0.216691 | 1.361131 | 0.006301 | 1.381931 |
| 1981 | 0.233521 | 0.001991 | 0.235971 | 1.594461 | 0.008291 | 1.617891 |
| 1982 | 0.252571 | 0.002671 | 0.254901 | 1.847031 | 0.010961 | 1.872791 |
| 1983 | 0.271821 | 0.002921 | 0.274281 | 2.118861 | 0.013881 | 2.147081 |
| 1984 | 0.291071 | 0.003351 | 0.293481 | 2.409391 | 0.017221 | 2.440561 |
| 1985 | 0.310321 | 0.003991 | 0.312741 | 2.720261 | 0.021211 | 2.753021 |
| 1986 | 0.329571 | 0.004461 | 0.331511 | 3.049831 | 0.025681 | 3.084631 |
| 1987 | 0.348821 | 0.004931 | 0.350771 | 3.398651 | 0.030611 | 3.435401 |
| 1988 | 0.368071 | 0.005411 | 0.369921 | 3.766721 | 0.036021 | 3.805321 |
| 1989 | 0.372301 | 0.005881 | 0.373751 | 4.139031 | 0.041901 | 4.179071 |
| 1990 | 0.406571 | 0.006351 | 0.408231 | 4.545601 | 0.048251 | 4.587301 |
| 1991 | 0.405991 | 0.006821 | 0.407151 | 4.951591 | 0.055071 | 4.994451 |
| 1992 | 0.425241 | 0.007301 | 0.426301 | 5.376831 | 0.062371 | 5.420751 |
| 1993 | 0.439681 | 0.007771 | 0.440551 | 5.816511 | 0.070141 | 5.861301 |
| 1994 | 0.454121 | 0.008161 | 0.454871 | 6.270631 | 0.078301 | 6.316171 |
| 1995 | 0.468551 | 0.008661 | 0.469091 | 6.739181 | 0.086961 | 6.785261 |
| 1996 | 0.482991 | 0.009071 | 0.483401 | 7.222171 | 0.096031 | 7.268661 |
| 1997 | 0.467391 | 0.009401 | 0.467151 | 7.689561 | 0.105431 | 7.755811 |
| 1998 | 0.541901 | 0.009841 | 0.542701 | 8.231461 | 0.115271 | 8.278511 |
| 1999 | 0.552111 | 0.010201 | 0.552751 | 8.783571 | 0.125471 | 8.831261 |
| 2000 | 0.552111 | 0.010551 | 0.551801 | 9.335101 | 0.136021 | 9.383051 |
| 2001 | 0.583601 | 0.010911 | 0.586391 | 9.820901 | 0.146931 | 9.969441 |
| 2002 | 0.585221 | 0.021161 | 0.575341 | 10.506111 | 0.168091 | 10.544781 |
| 2003 | 0.578431 | 0.021491 | 0.564001 | 11.080541 | 0.189571 | 11.108781 |
| 2004 | 0.644941 | 0.021851 | 0.639631 | 11.729481 | 0.211421 | 11.748411 |
| 2005 | 0.614091 | 0.021831 | 0.604101 | 12.343571 | 0.233261 | 12.352511 |
| 2006 | 0.666191 | 0.022251 | 0.658861 | 13.021761 | 0.255501 | 13.011371 |
| 2007 | 0.703041 | 0.022661 | 0.693991 | 13.714801 | 0.278161 | 13.705361 |
| 2008 | 0.677821 | 0.032891 | 0.657831 | 14.392611 | 0.311051 | 14.363181 |
| 2009 | 0.658821 | 0.023251 | 0.646251 | 15.049431 | 0.334301 | 15.009431 |
| 2010 | 0.716311 | 0.033661 | 0.696311 | 15.765791 | 0.367961 | 15.705741 |

***** 7"7474"77777 7777 *****

REACTION : L R R (U)

7777 : 10.000 7777

| 7777 | 7777 | 7777 | 7777 | 7777 | 7777 | 7777 |
|------|----------|----------|-----------|-----------|----------|-----------|
| 7777 | 7777 | 7777 | 7777 | 7777 | 7777 | 7777 |
| 2011 | 0.701301 | 0.043781 | 0.670671 | 16.467041 | 0.411731 | 16.376411 |
| 2012 | 0.730751 | 0.034051 | 0.710641 | 17.197801 | 0.445781 | 17.087051 |
| 2013 | 0.695321 | 0.034181 | 0.674361 | 17.893121 | 0.479961 | 17.761411 |
| 2014 | 0.724781 | 0.034241 | 0.704341 | 18.617891 | 0.514201 | 18.465751 |
| 2015 | 0.709761 | 0.034841 | 0.688411 | 19.327651 | 0.549051 | 19.194161 |
| 2016 | 0.729591 | 0.035191 | 0.708291 | 20.057241 | 0.584241 | 19.862451 |
| 2017 | 0.729591 | 0.035311 | 0.708161 | 20.786821 | 0.619551 | 20.570511 |
| 2018 | 0.719381 | 0.035441 | 0.697621 | 21.506211 | 0.654991 | 21.268231 |
| 2019 | 0.709171 | 0.035631 | 0.687021 | 22.215381 | 0.690621 | 21.955251 |
| 2020 | 0.729011 | 0.035861 | 0.707011 | 22.944391 | 0.726471 | 22.662261 |
| 2021 | 0.709171 | 0.035921 | 0.686721 | 23.653561 | 0.762391 | 23.348991 |
| 2022 | 0.698971 | 0.036061 | 0.676171 | 24.352531 | 0.798451 | 24.025151 |
| 2023 | 0.668931 | 0.030981 | 0.650711 | 25.021461 | 0.829431 | 24.675861 |
| 2024 | 0.664121 | 0.036111 | 0.640571 | 25.685581 | 0.865531 | 25.316431 |
| 2025 | 0.649681 | 0.031191 | 0.630861 | 26.335261 | 0.896721 | 25.947301 |
| 2026 | 0.635241 | 0.031251 | 0.616071 | 26.970501 | 0.927971 | 26.563371 |
| 2027 | 0.620811 | 0.031141 | 0.601461 | 27.591311 | 0.959111 | 27.164831 |
| 2028 | 0.619991 | 0.031011 | 0.596681 | 28.207301 | 0.990121 | 27.761311 |
| 2029 | 0.591931 | 0.030861 | 0.572291 | 28.799231 | 1.020981 | 28.333801 |
| 2030 | 0.563061 | 0.030681 | 0.543021 | 29.362291 | 1.051671 | 28.876821 |
| 2031 | 0.539591 | 0.028271 | 0.529101 | 29.901281 | 1.071931 | 29.405921 |
| 2032 | 0.510121 | 0.040271 | 0.479251 | 30.411401 | 1.112201 | 29.885171 |
| 2033 | 0.486061 | 0.044711 | 0.450181 | 30.897461 | 1.156911 | 30.335351 |
| 2034 | 0.471621 | 0.038971 | 0.441301 | 31.369081 | 1.195871 | 30.776651 |
| 2035 | 0.437931 | 0.043411 | 0.402421 | 31.807011 | 1.239281 | 31.179701 |
| 2036 | 0.413671 | 0.037671 | 0.383731 | 32.220881 | 1.276951 | 31.562801 |
| 2037 | 0.380181 | 0.027021 | 0.360231 | 32.601061 | 1.303971 | 31.923021 |
| 2038 | 0.336671 | 0.046781 | 0.295891 | 32.937931 | 1.350751 | 32.218911 |
| 2039 | 0.303181 | 0.035901 | 0.272631 | 33.241121 | 1.386641 | 32.491551 |
| 2040 | 0.283931 | 0.045361 | 0.243341 | 33.525051 | 1.432011 | 32.734891 |
| 2041 | 0.250251 | 0.054601 | 0.199561 | 33.775301 | 1.486601 | 32.934451 |
| 2042 | 0.221371 | 0.043471 | 0.181461 | 33.996671 | 1.530081 | 33.115911 |
| 2043 | 0.187691 | 0.027961 | 0.163331 | 34.184361 | 1.557641 | 33.279241 |
| 2044 | 0.168441 | 0.042171 | 0.128791 | 34.332791 | 1.599811 | 33.408021 |
| 2045 | 0.144371 | 0.026321 | 0.110221 | 34.497171 | 1.636131 | 33.518241 |
| 2046 | 0.125121 | 0.040641 | 0.086171 | 34.622201 | 1.676771 | 33.604431 |
| 2047 | 0.101061 | 0.024721 | 0.077841 | 34.723561 | 1.701501 | 33.682281 |
| 2048 | 0.077001 | 0.029281 | 0.048671 | 34.800351 | 1.730781 | 33.730951 |
| 2049 | 0.057751 | 0.023661 | 0.034771 | 34.858101 | 1.754441 | 33.765721 |
| 2050 | 0.043311 | 0.028221 | 0.015401 | 34.901411 | 1.762661 | 33.781111 |
| 2051 | 0.024061 | 0.027631 | -0.003641 | 34.925471 | 1.810281 | 33.777481 |

***** 7"7474"77777 7777 *****

REACTION : F B R (L)

7777 : 10.000 7777

| 7777 | 7777 | 7777 | 7777 | 7777 | 7777 | 7777 |
|------|------|------|------|------|------|------|
| 7777 | 7777 | 7777 | 7777 | 7777 | 7777 | 7777 |
| 1968 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1969 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1970 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1971 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1972 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1973 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1974 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1975 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1976 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1977 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1978 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1979 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1980 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1981 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1982 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1983 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1984 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1985 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1986 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1987 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1988 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1989 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1990 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1991 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1992 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1993 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1994 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1995 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1996 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1997 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1998 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1999 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2001 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2002 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2003 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2004 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2005 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2006 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2007 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2008 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2009 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2010 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

***** 7"7777"77777 7777 *****

REALTER : F B R (L)

777 : 10*000 777

| 77777 | 77777 | | | 77777 | | |
|-------|-------|-------|-------|-------|-------|-------|
| | 77777 | 77777 | 77777 | 77777 | 77777 | 77777 |
| 20111 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20121 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20131 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20141 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20151 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20161 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20171 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20181 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20191 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20201 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20211 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20221 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20231 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20241 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20251 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20261 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20271 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20281 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20291 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20301 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20311 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20321 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20331 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20341 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20351 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20361 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20371 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20381 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20391 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20401 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20411 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20421 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20431 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20441 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20451 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20461 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20471 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20481 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20491 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20501 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20511 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

***** 7"7777"77777 7777 *****

REALTER : F B R (S)

777 : 10*000 777

| 77777 | 77777 | | | 77777 | | |
|-------|-------|-------|-------|-------|-------|-------|
| | 77777 | 77777 | 77777 | 77777 | 77777 | 77777 |
| 19681 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19691 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19701 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19711 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19721 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19731 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19741 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19751 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19761 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19771 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19781 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19791 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19801 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19811 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19821 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19831 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19841 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19851 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19861 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19871 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19881 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19891 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19901 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19911 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19921 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19931 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19941 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19951 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19961 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19971 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19981 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19991 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20001 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20011 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20021 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20031 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20041 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20051 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20061 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20071 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20081 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20091 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20101 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

***** 7"7777"7777 7777 *****

REACTOR : F B R (S)

971 : 10.000 77

| 7777 | 7777 | | | 7777 | | |
|------|------|------|------|------|------|------|
| | 7777 | 7777 | 7777 | 7777 | 7777 | 7777 |
| 2011 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2012 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2013 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2014 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2015 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2016 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2017 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2018 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2019 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2020 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2021 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2022 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2023 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2024 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2025 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2026 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2027 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2028 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2029 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2030 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2031 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2032 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2033 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2034 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2035 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2036 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2037 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2038 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2039 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2040 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2041 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2042 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2043 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2044 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2045 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2046 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2047 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2048 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2049 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2050 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2051 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

***** 7"7777"7777 7777 *****

REACTOR : TOTAL

971 : 10.000 77

| 7777 | 7777 | | | 7777 | | |
|------|---------|---------|---------|----------|---------|----------|
| | 7777 | 7777 | 7777 | 7777 | 7777 | 7777 |
| 1968 | 0.03004 | 0.0 | 0.03064 | 0.03004 | 0.0 | 0.03064 |
| 1969 | 0.03004 | 0.0 | 0.03064 | 0.06008 | 0.0 | 0.06128 |
| 1970 | 0.03966 | 0.0 | 0.04048 | 0.09974 | 0.0 | 0.10173 |
| 1971 | 0.04929 | 0.0 | 0.05027 | 0.14903 | 0.0 | 0.15201 |
| 1972 | 0.05891 | 0.0 | 0.06009 | 0.20794 | 0.0 | 0.21210 |
| 1973 | 0.06854 | 0.00016 | 0.06974 | 0.27648 | 0.00016 | 0.28184 |
| 1974 | 0.10820 | 0.00028 | 0.11008 | 0.38468 | 0.00044 | 0.39193 |
| 1975 | 0.06779 | 0.00034 | 0.08920 | 0.47247 | 0.00078 | 0.48112 |
| 1976 | 0.13708 | 0.00058 | 0.13923 | 0.60954 | 0.00136 | 0.62035 |
| 1977 | 0.17674 | 0.00081 | 0.17944 | 0.78628 | 0.00217 | 0.79979 |
| 1978 | 0.16595 | 0.00105 | 0.16820 | 0.95223 | 0.00322 | 0.96799 |
| 1979 | 0.19483 | 0.00145 | 0.19724 | 1.14706 | 0.00467 | 1.16524 |
| 1980 | 0.21407 | 0.00163 | 0.21669 | 1.36113 | 0.00630 | 1.38193 |
| 1981 | 0.23322 | 0.00199 | 0.23597 | 1.59446 | 0.00829 | 1.61789 |
| 1982 | 0.25257 | 0.00267 | 0.25490 | 1.84703 | 0.01096 | 1.87279 |
| 1983 | 0.27182 | 0.00292 | 0.27428 | 2.11886 | 0.01388 | 2.14708 |
| 1984 | 0.29107 | 0.00335 | 0.29348 | 2.40993 | 0.01722 | 2.44056 |
| 1985 | 0.31032 | 0.00399 | 0.31246 | 2.72025 | 0.02121 | 2.75302 |
| 1986 | 0.32957 | 0.00446 | 0.33161 | 3.04983 | 0.02568 | 3.08453 |
| 1987 | 0.34882 | 0.00493 | 0.35077 | 3.39865 | 0.03061 | 3.43540 |
| 1988 | 0.36807 | 0.00541 | 0.36992 | 3.76672 | 0.03602 | 3.80532 |
| 1989 | 0.37230 | 0.00588 | 0.37375 | 4.13903 | 0.04190 | 4.17907 |
| 1990 | 0.40657 | 0.00635 | 0.40823 | 4.54560 | 0.04825 | 4.58730 |
| 1991 | 0.40599 | 0.00682 | 0.40715 | 4.95159 | 0.05507 | 4.99445 |
| 1992 | 0.42524 | 0.00730 | 0.42630 | 5.37683 | 0.06237 | 5.42075 |
| 1993 | 0.43968 | 0.00777 | 0.44055 | 5.81651 | 0.07014 | 5.86130 |
| 1994 | 0.45412 | 0.00816 | 0.45487 | 6.27063 | 0.07830 | 6.31617 |
| 1995 | 0.46855 | 0.00866 | 0.46909 | 6.73918 | 0.08696 | 6.78526 |
| 1996 | 0.48299 | 0.00907 | 0.48340 | 7.22217 | 0.09603 | 7.28666 |
| 1997 | 0.46739 | 0.00940 | 0.46715 | 7.68956 | 0.10543 | 7.73581 |
| 1998 | 0.54190 | 0.00984 | 0.54270 | 8.23146 | 0.11527 | 8.27851 |
| 1999 | 0.55211 | 0.01020 | 0.55275 | 8.78357 | 0.12547 | 8.83126 |
| 2000 | 0.55153 | 0.01055 | 0.55180 | 9.33810 | 0.13602 | 9.38905 |
| 2001 | 0.58580 | 0.01091 | 0.58639 | 9.92090 | 0.14693 | 9.96944 |
| 2002 | 0.58522 | 0.02116 | 0.57534 | 10.50611 | 0.16809 | 10.54478 |
| 2003 | 0.57443 | 0.02149 | 0.56400 | 11.08054 | 0.18957 | 11.10878 |
| 2004 | 0.64894 | 0.02185 | 0.63963 | 11.72948 | 0.21142 | 11.74841 |
| 2005 | 0.61409 | 0.02183 | 0.60410 | 12.34357 | 0.23326 | 12.35251 |
| 2006 | 0.66819 | 0.02225 | 0.65886 | 13.01176 | 0.25550 | 13.01137 |
| 2007 | 0.70304 | 0.02266 | 0.69399 | 13.71480 | 0.27816 | 13.70536 |
| 2008 | 0.67782 | 0.03289 | 0.65783 | 14.39261 | 0.31055 | 14.36318 |
| 2009 | 0.65682 | 0.02325 | 0.64625 | 15.04943 | 0.33430 | 15.00943 |
| 2010 | 0.71631 | 0.03366 | 0.69631 | 15.76575 | 0.36796 | 15.70574 |

***** 7*71717*71717 7175 *****

REALTEK : TOTAL

954 : 10,000 FD

| שנה | מחלקת | | | מחלקת | | |
|------|----------|----------|-----------|-----------|----------|-----------|
| | מחלקת | מחלקת | מחלקת | מחלקת | מחלקת | מחלקת |
| 2011 | 0.701301 | 0.043781 | 0.670671 | 16.467041 | 0.411731 | 16.376411 |
| 2012 | 0.730751 | 0.034051 | 0.710661 | 17.197801 | 0.445781 | 17.087051 |
| 2013 | 0.695321 | 0.034181 | 0.674361 | 17.693121 | 0.479961 | 17.761411 |
| 2014 | 0.724781 | 0.034241 | 0.704341 | 18.617891 | 0.514201 | 18.465751 |
| 2015 | 0.709761 | 0.034841 | 0.688411 | 19.327651 | 0.549051 | 19.154161 |
| 2016 | 0.729591 | 0.035191 | 0.708291 | 20.057241 | 0.584241 | 19.862451 |
| 2017 | 0.729591 | 0.035311 | 0.708161 | 20.786821 | 0.619551 | 20.570611 |
| 2018 | 0.719381 | 0.035441 | 0.697621 | 21.506211 | 0.654991 | 21.268231 |
| 2019 | 0.709171 | 0.035631 | 0.687021 | 22.215381 | 0.690621 | 21.955251 |
| 2020 | 0.729011 | 0.035861 | 0.707011 | 22.944391 | 0.726471 | 22.662261 |
| 2021 | 0.709171 | 0.035921 | 0.686721 | 23.653561 | 0.762391 | 23.348991 |
| 2022 | 0.696971 | 0.036061 | 0.676171 | 24.352531 | 0.798451 | 24.025151 |
| 2023 | 0.666931 | 0.036981 | 0.650711 | 25.021461 | 0.829431 | 24.673861 |
| 2024 | 0.664121 | 0.036111 | 0.640571 | 25.685581 | 0.865531 | 25.316431 |
| 2025 | 0.649681 | 0.031191 | 0.630861 | 26.335261 | 0.896721 | 25.947301 |
| 2026 | 0.635241 | 0.031251 | 0.616071 | 26.970501 | 0.927971 | 26.563371 |
| 2027 | 0.620611 | 0.031141 | 0.601461 | 27.591311 | 0.959111 | 27.164831 |
| 2028 | 0.612991 | 0.031011 | 0.596681 | 28.207301 | 0.990121 | 27.761511 |
| 2029 | 0.591931 | 0.030861 | 0.572291 | 28.799231 | 1.020981 | 28.333801 |
| 2030 | 0.563061 | 0.030681 | 0.543021 | 29.362291 | 1.051671 | 28.876821 |
| 2031 | 0.538991 | 0.020271 | 0.529101 | 29.901281 | 1.071931 | 29.405921 |
| 2032 | 0.510121 | 0.040271 | 0.479251 | 30.411401 | 1.112201 | 29.885171 |
| 2033 | 0.488061 | 0.044711 | 0.450181 | 30.897461 | 1.156911 | 30.335351 |
| 2034 | 0.471621 | 0.038971 | 0.441301 | 31.369061 | 1.195871 | 30.776651 |
| 2035 | 0.457931 | 0.043411 | 0.402421 | 31.807011 | 1.239281 | 31.179071 |
| 2036 | 0.413871 | 0.037671 | 0.383731 | 32.220881 | 1.276951 | 31.562801 |
| 2037 | 0.380181 | 0.027021 | 0.360231 | 32.601061 | 1.309971 | 31.923021 |
| 2038 | 0.336871 | 0.046781 | 0.295891 | 32.937931 | 1.350751 | 32.218911 |
| 2039 | 0.303181 | 0.035901 | 0.272631 | 33.241121 | 1.386641 | 32.451551 |
| 2040 | 0.283931 | 0.045361 | 0.243341 | 33.520541 | 1.432011 | 32.734991 |
| 2041 | 0.250251 | 0.054601 | 0.199561 | 33.775301 | 1.486601 | 32.934451 |
| 2042 | 0.221371 | 0.043471 | 0.181461 | 33.996671 | 1.530081 | 33.115911 |
| 2043 | 0.187691 | 0.027561 | 0.163331 | 34.184361 | 1.557641 | 33.279241 |
| 2044 | 0.168441 | 0.042171 | 0.128791 | 34.352791 | 1.599811 | 33.408021 |
| 2045 | 0.144371 | 0.036321 | 0.110221 | 34.497171 | 1.636131 | 33.518241 |
| 2046 | 0.125121 | 0.040641 | 0.086171 | 34.622291 | 1.676771 | 33.604411 |
| 2047 | 0.103061 | 0.024721 | 0.077861 | 34.723351 | 1.701501 | 33.682281 |
| 2048 | 0.077001 | 0.029281 | 0.046671 | 34.800351 | 1.730781 | 33.730951 |
| 2049 | 0.057751 | 0.023661 | 0.034771 | 34.858101 | 1.754441 | 33.765721 |
| 2050 | 0.043311 | 0.028221 | 0.015401 | 34.901411 | 1.782661 | 33.781111 |
| 2051 | 0.029061 | 0.027631 | -0.003641 | 34.925471 | 1.810281 | 33.777481 |

***** 7*71717*71717 7175 *****

REALTEK : L W R (U)

954 : FD

| שנה | מחלקת | | | מחלקת | | |
|------|-------|----------|----------|-------|------------|------------|
| | מחלקת | מחלקת | מחלקת | מחלקת | מחלקת | מחלקת |
| 1970 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1971 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1972 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1973 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1974 | 0.0 | 0.135241 | 0.135241 | 0.0 | 0.135241 | 0.135241 |
| 1975 | 0.0 | 0.275381 | 0.275381 | 0.0 | 0.410621 | 0.410621 |
| 1976 | 0.0 | 0.421401 | 0.421401 | 0.0 | 0.832021 | 0.832021 |
| 1977 | 0.0 | 0.572321 | 0.572321 | 0.0 | 1.404341 | 1.404341 |
| 1978 | 0.0 | 0.723241 | 0.723241 | 0.0 | 2.127581 | 2.127581 |
| 1979 | 0.0 | 0.874161 | 0.874161 | 0.0 | 3.001741 | 3.001741 |
| 1980 | 0.0 | 1.160321 | 1.160321 | 0.0 | 4.162061 | 4.162061 |
| 1981 | 0.0 | 1.316141 | 1.316141 | 0.0 | 5.478201 | 5.478201 |
| 1982 | 0.0 | 1.608181 | 1.608181 | 0.0 | 7.086381 | 7.086381 |
| 1983 | 0.0 | 2.039381 | 2.039381 | 0.0 | 9.129761 | 9.129761 |
| 1984 | 0.0 | 2.341221 | 2.341221 | 0.0 | 11.466981 | 11.466981 |
| 1985 | 0.0 | 2.648941 | 2.648941 | 0.0 | 14.115921 | 14.115921 |
| 1986 | 0.0 | 2.955681 | 2.955681 | 0.0 | 17.071601 | 17.071601 |
| 1987 | 0.0 | 3.257521 | 3.257521 | 0.0 | 20.329121 | 20.329121 |
| 1988 | 0.0 | 3.559361 | 3.559361 | 0.0 | 23.88481 | 23.88481 |
| 1989 | 0.0 | 3.861201 | 3.861201 | 0.0 | 27.749681 | 27.749681 |
| 1990 | 0.0 | 4.163041 | 4.163041 | 0.0 | 31.912721 | 31.912721 |
| 1991 | 0.0 | 4.464881 | 4.464881 | 0.0 | 36.377601 | 36.377601 |
| 1992 | 0.0 | 4.766721 | 4.766721 | 0.0 | 41.144321 | 41.144321 |
| 1993 | 0.0 | 5.068561 | 5.068561 | 0.0 | 46.212881 | 46.212881 |
| 1994 | 0.0 | 5.370401 | 5.370401 | 0.0 | 51.583281 | 51.583281 |
| 1995 | 0.0 | 5.604621 | 5.604621 | 0.0 | 57.187901 | 57.187901 |
| 1996 | 0.0 | 5.904011 | 5.904011 | 0.0 | 63.091911 | 63.091911 |
| 1997 | 0.0 | 6.135291 | 6.135291 | 0.0 | 69.227201 | 69.227201 |
| 1998 | 0.0 | 6.364611 | 6.364611 | 0.0 | 75.591811 | 75.591811 |
| 1999 | 0.0 | 6.593441 | 6.593441 | 0.0 | 82.185251 | 82.185251 |
| 2000 | 0.0 | 6.819821 | 6.819821 | 0.0 | 89.005071 | 89.005071 |
| 2001 | 0.0 | 7.046201 | 7.046201 | 0.0 | 96.051271 | 96.051271 |
| 2002 | 0.0 | 7.272581 | 7.272581 | 0.0 | 103.323851 | 103.323851 |
| 2003 | 0.0 | 7.551881 | 7.551881 | 0.0 | 110.875731 | 110.875731 |
| 2004 | 0.0 | 7.757681 | 7.757681 | 0.0 | 118.633411 | 118.633411 |
| 2005 | 0.0 | 8.035021 | 8.035021 | 0.0 | 126.668431 | 126.668431 |
| 2006 | 0.0 | 8.254051 | 8.254051 | 0.0 | 134.922481 | 134.922481 |
| 2007 | 0.0 | 8.550991 | 8.550991 | 0.0 | 143.473471 | 143.473471 |
| 2008 | 0.0 | 8.782271 | 8.782271 | 0.0 | 152.255741 | 152.255741 |
| 2009 | 0.0 | 9.064511 | 9.064511 | 0.0 | 161.320251 | 161.320251 |
| 2010 | 0.0 | 9.084601 | 9.084601 | 0.0 | 170.404851 | 170.404851 |
| 2011 | 0.0 | 9.498161 | 9.498161 | 0.0 | 179.903011 | 179.903011 |
| 2012 | 0.0 | 9.898001 | 9.898001 | 0.0 | 189.801011 | 189.801011 |

***** 7*00701 7*010000 7*020 9*0 *****

REACTOR : F B R (L)

9*0 : 1*0

| E1001 | E2000 | | | E3000 | | |
|-------|------------|------------|------------|-------------|-------------|-------------|
| | 7*00701 | 7*010000 | 7*020 | 7*00701 | 7*010000 | 7*020 |
| 20131 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20141 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20151 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20161 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20171 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20181 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20191 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20201 | 4.590001 | 0.0 | -4.590001 | 4.590001 | 0.0 | -4.590001 |
| 20211 | 4.590001 | 0.0 | -4.590001 | 9.180001 | 0.0 | -9.180001 |
| 20221 | 6.165001 | 0.0 | -6.165001 | 15.345001 | 0.0 | -15.345001 |
| 20231 | 7.740001 | 0.0 | -7.740001 | 23.085001 | 0.0 | -23.085001 |
| 20241 | 10.845001 | 1.705201 | -9.139801 | 33.930001 | 1.705201 | -32.224801 |
| 20251 | 15.480001 | 3.439801 | -12.040201 | 49.410001 | 5.145001 | -44.265001 |
| 20261 | 17.580001 | 5.203801 | -12.376201 | 66.990001 | 10.348801 | -56.641201 |
| 20271 | 20.730001 | 7.011901 | -13.718101 | 87.720001 | 17.360701 | -70.359301 |
| 20281 | 23.880001 | 9.432501 | -14.447501 | 111.600001 | 26.793201 | -84.806801 |
| 20291 | 27.030001 | 12.999701 | -14.030501 | 138.630001 | 39.792901 | -98.837101 |
| 20301 | 33.240001 | 16.596301 | -16.643701 | 171.870001 | 56.389201 | -115.408001 |
| 20311 | 36.390001 | 20.227201 | -16.162801 | 208.260001 | 76.616401 | -131.643601 |
| 20321 | 40.590001 | 23.902201 | -16.687801 | 248.850001 | 100.518601 | -148.331401 |
| 20331 | 44.790001 | 27.606601 | -17.183401 | 293.640001 | 128.125201 | -165.514801 |
| 20341 | 48.990001 | 32.447801 | -16.542201 | 342.630001 | 160.373001 | -182.057001 |
| 20351 | 51.660001 | 37.308601 | -14.351401 | 394.290001 | 197.881601 | -196.408401 |
| 20361 | 60.450001 | 42.189001 | -18.261001 | 454.740001 | 240.070601 | -214.669401 |
| 20371 | 59.535001 | 47.098801 | -12.436201 | 514.275001 | 287.169411 | -227.105591 |
| 20381 | 69.375001 | 52.038001 | -17.337001 | 583.650001 | 339.207411 | -244.442591 |
| 20391 | 76.110001 | 56.408801 | -19.701201 | 659.760001 | 395.616211 | -264.143791 |
| 20401 | 76.770001 | 62.475001 | -14.295001 | 736.530001 | 458.091211 | -278.438791 |
| 20411 | 80.010001 | 66.835601 | -13.154401 | 816.540001 | 524.946811 | -291.593191 |
| 20421 | 87.795001 | 72.926701 | -14.868301 | 904.335001 | 597.873211 | -306.461491 |
| 20431 | 80.410001 | 80.164001 | -8.246001 | 992.745001 | 678.037511 | -314.707491 |
| 20441 | 96.195001 | 85.785101 | -10.449901 | 1088.940001 | 763.782611 | -325.157391 |
| 20451 | 96.810001 | 90.179601 | -6.630401 | 1185.750001 | 853.962221 | -331.787781 |
| 20461 | 104.595001 | 95.775401 | -8.819601 | 1290.345001 | 949.737621 | -340.607381 |
| 20471 | 105.210001 | 100.219701 | -4.990301 | 1395.555001 | 1049.937321 | -345.597681 |
| 20481 | 111.465001 | 105.727301 | -5.737701 | 1507.020001 | 1155.684621 | -351.335381 |
| 20491 | 115.140001 | 110.098101 | -5.041901 | 1622.160001 | 1265.782721 | -356.377281 |
| 20501 | 107.100001 | 115.605701 | 8.505701 | 1729.260001 | 1381.384431 | -347.871571 |
| 20511 | 109.725001 | 119.976501 | 10.251501 | 1836.985001 | 1501.364931 | -337.620071 |

***** 7*00701 7*010000 7*020 9*0 *****

REACTOR : F B R (S)

9*0 : 1*0

| E1001 | E2000 | | | E3000 | | |
|-------|----------|----------|-----------|-----------|-----------|------------|
| | 7*00701 | 7*010000 | 7*020 | 7*00701 | 7*010000 | 7*020 |
| 19701 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19711 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19721 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19731 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19741 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19751 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19761 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19771 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19781 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19791 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19801 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19811 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19821 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19831 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19841 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19851 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19861 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19871 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19881 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19891 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19901 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19911 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19921 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19931 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19941 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19951 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19961 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19971 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19981 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19991 | 3.286001 | 0.0 | -3.286001 | 3.286001 | 0.0 | -3.286001 |
| 20001 | 0.0 | 0.0 | 0.0 | 3.286001 | 0.0 | -3.286001 |
| 20011 | 1.154001 | 0.0 | -1.154001 | 4.440001 | 0.0 | -4.440001 |
| 20021 | 1.154001 | 0.0 | -1.154001 | 5.594001 | 0.0 | -5.594001 |
| 20031 | 1.154001 | 1.149541 | -0.004461 | 6.748001 | 1.149541 | -5.598461 |
| 20041 | 1.154001 | 1.203441 | 0.049441 | 7.902001 | 2.352981 | -5.549021 |
| 20051 | 4.448001 | 1.256361 | -3.183641 | 12.342001 | 3.609341 | -8.732661 |
| 20061 | 1.154001 | 1.310261 | 0.156261 | 13.496001 | 4.919601 | -8.576401 |
| 20071 | 2.308001 | 1.310261 | -0.997741 | 15.804001 | 6.229861 | -9.574141 |
| 20081 | 2.308001 | 1.310261 | -0.997741 | 18.112001 | 7.540121 | -10.571881 |
| 20091 | 2.308001 | 2.459801 | 0.151801 | 20.420001 | 9.999921 | -10.420001 |
| 20101 | 2.308001 | 2.513701 | 0.205701 | 22.728001 | 12.513621 | -10.214381 |
| 20111 | 5.594001 | 2.566621 | -3.027381 | 28.322001 | 15.080241 | -13.241761 |
| 20121 | 2.308001 | 2.620521 | 0.312521 | 30.630001 | 17.700761 | -12.929241 |

***** 7*207E1 7*81206190 7170 YAT *****

REALTEN : F B R (5)

901 : 10

| EYU# | KAKU | | | SAYI | | |
|------|----------|----------|----------|-----------|-----------|-----------|
| | YUKU | SHIYU | HEIWA | YUKU | SHIYU | HEIWA |
| 2013 | 3.46200 | 2.62052 | -0.84148 | 34.09200 | 20.32128 | -13.77072 |
| 2014 | 3.46200 | 2.62052 | -0.84148 | 37.55400 | 22.94180 | -14.61220 |
| 2015 | 6.74800 | 3.77006 | -2.97794 | 44.30200 | 26.71186 | -17.59014 |
| 2016 | 6.74800 | 3.82396 | -2.92404 | 51.05000 | 30.53582 | -20.51418 |
| 2017 | 7.90200 | 3.87688 | -4.02512 | 58.95200 | 34.41270 | -24.53930 |
| 2018 | 9.05600 | 3.95078 | -5.12522 | 68.00800 | 38.34348 | -29.66452 |
| 2019 | 10.21000 | 5.08032 | -5.12968 | 78.21800 | 43.42380 | -34.79420 |
| 2020 | 8.07800 | 6.28376 | -1.79424 | 86.29600 | 49.70756 | -36.58844 |
| 2021 | 9.23200 | 7.54012 | -1.69188 | 95.52800 | 57.24768 | -38.28032 |
| 2022 | 9.23200 | 8.85038 | -0.38162 | 104.76000 | 66.09806 | -38.66194 |
| 2023 | 9.23200 | 10.16064 | 0.92864 | 113.99200 | 76.25870 | -37.73330 |
| 2024 | 9.23200 | 10.52136 | 1.08936 | 123.22400 | 86.58006 | -36.64394 |
| 2025 | 9.23200 | 10.42818 | 1.19618 | 132.45600 | 97.00824 | -35.44776 |
| 2026 | 9.23200 | 10.48208 | 1.25008 | 141.68800 | 107.49032 | -34.19768 |
| 2027 | 9.23200 | 10.48208 | 1.25008 | 150.92000 | 117.97240 | -32.94760 |
| 2028 | 9.23200 | 10.48208 | 1.25008 | 160.15200 | 128.45448 | -31.69752 |
| 2029 | 9.23200 | 10.48208 | 1.25008 | 169.38400 | 138.93656 | -30.44744 |
| 2030 | 8.07800 | 10.48208 | 2.40408 | 177.61600 | 149.41864 | -28.80064 |
| 2031 | 8.07800 | 10.48208 | 2.40408 | 185.84800 | 159.90072 | -27.05372 |
| 2032 | 8.07800 | 12.93110 | 4.85310 | 193.61800 | 172.83182 | -20.78618 |
| 2033 | 8.07800 | 9.17182 | 1.09382 | 201.69600 | 182.00364 | -19.69236 |
| 2034 | 8.07800 | 9.17182 | 1.09382 | 209.77400 | 191.17546 | -18.59854 |
| 2035 | 8.07800 | 9.17182 | 1.09382 | 217.85200 | 200.34728 | -17.50472 |
| 2036 | 6.92400 | 9.17182 | 2.24782 | 224.77600 | 209.51910 | -15.25690 |
| 2037 | 6.92400 | 9.17182 | 2.24782 | 231.70000 | 218.69092 | -13.00908 |
| 2038 | 6.92400 | 11.62084 | 4.69684 | 238.62400 | 230.31176 | -8.31224 |
| 2039 | 6.92400 | 7.86156 | 0.93756 | 245.54800 | 238.17324 | -7.37476 |
| 2040 | 6.92400 | 7.86156 | 0.93756 | 252.47200 | 246.03488 | -6.43712 |
| 2041 | 6.92400 | 7.86156 | 0.93756 | 259.39600 | 253.89644 | -5.49956 |
| 2042 | 5.77000 | 7.86156 | 2.09156 | 265.16600 | 261.75800 | -3.40800 |
| 2043 | 5.77000 | 7.86156 | 2.09156 | 270.93600 | 269.61956 | -1.31844 |
| 2044 | 5.77000 | 10.31058 | 4.54058 | 276.70600 | 279.93014 | 3.22314 |
| 2045 | 5.77000 | 6.55130 | 0.78130 | 282.47600 | 286.48144 | 4.00544 |
| 2046 | 4.61600 | 6.55130 | 1.93530 | 287.09200 | 293.03278 | 5.94078 |
| 2047 | 3.46200 | 6.55130 | 3.08930 | 290.35400 | 299.58405 | 9.03005 |
| 2048 | 2.30800 | 9.00032 | 6.69232 | 292.86200 | 308.58437 | 15.72237 |
| 2049 | 1.15400 | 7.69006 | 6.53606 | 294.01600 | 316.27443 | 22.25843 |
| 2050 | 0.0 | 6.37980 | 6.37980 | 294.01600 | 322.65423 | 28.63823 |
| 2051 | 0.0 | 5.06954 | 5.06954 | 294.01600 | 327.72377 | 33.70777 |

***** 7*207E1 7*81206190 7170 YAT *****

J 778120E150 7*271

901 : 10

| EYU# | KAKU | | | SAYI | | |
|------|------|---------|---------|------|-----------|-----------|
| | YUKU | SHIYU | HEIWA | YUKU | SHIYU | HEIWA |
| 1970 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1971 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1972 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1973 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1974 | 0.0 | 0.13524 | 0.13524 | 0.0 | 0.13524 | 0.13524 |
| 1975 | 0.0 | 0.27538 | 0.27538 | 0.0 | 0.41062 | 0.41062 |
| 1976 | 0.0 | 0.42140 | 0.42140 | 0.0 | 0.83202 | 0.83202 |
| 1977 | 0.0 | 0.57232 | 0.57232 | 0.0 | 1.40434 | 1.40434 |
| 1978 | 0.0 | 0.72324 | 0.72324 | 0.0 | 2.12758 | 2.12758 |
| 1979 | 0.0 | 0.87416 | 0.87416 | 0.0 | 3.00174 | 3.00174 |
| 1980 | 0.0 | 1.16032 | 1.16032 | 0.0 | 4.16206 | 4.16206 |
| 1981 | 0.0 | 1.31614 | 1.31614 | 0.0 | 5.47820 | 5.47820 |
| 1982 | 0.0 | 1.60818 | 1.60818 | 0.0 | 7.08638 | 7.08638 |
| 1983 | 0.0 | 2.03938 | 2.03938 | 0.0 | 9.12576 | 9.12576 |
| 1984 | 0.0 | 2.34122 | 2.34122 | 0.0 | 11.46698 | 11.46698 |
| 1985 | 0.0 | 2.64894 | 2.64894 | 0.0 | 14.11592 | 14.11592 |
| 1986 | 0.0 | 2.95568 | 2.95568 | 0.0 | 17.07160 | 17.07160 |
| 1987 | 0.0 | 3.25752 | 3.25752 | 0.0 | 20.32912 | 20.32912 |
| 1988 | 0.0 | 3.55936 | 3.55936 | 0.0 | 23.88848 | 23.88848 |
| 1989 | 0.0 | 3.86120 | 3.86120 | 0.0 | 27.74968 | 27.74968 |
| 1990 | 0.0 | 4.16304 | 4.16304 | 0.0 | 31.91272 | 31.91272 |
| 1991 | 0.0 | 4.46488 | 4.46488 | 0.0 | 36.37760 | 36.37760 |
| 1992 | 0.0 | 4.76672 | 4.76672 | 0.0 | 41.14432 | 41.14432 |
| 1993 | 0.0 | 5.06856 | 5.06856 | 0.0 | 46.21288 | 46.21288 |
| 1994 | 0.0 | 5.37040 | 5.37040 | 0.0 | 51.58328 | 51.58328 |
| 1995 | 0.0 | 5.60462 | 5.60462 | 0.0 | 57.18790 | 57.18790 |
| 1996 | 0.0 | 5.90401 | 5.90401 | 0.0 | 63.09191 | 63.09191 |
| 1997 | 0.0 | 6.13529 | 6.13529 | 0.0 | 69.22720 | 69.22720 |
| 1998 | 0.0 | 6.36461 | 6.36461 | 0.0 | 75.59181 | 75.59181 |
| 1999 | 0.0 | 6.59344 | 6.59344 | 0.0 | 82.18525 | 82.18525 |
| 2000 | 0.0 | 6.81982 | 6.81982 | 0.0 | 89.00507 | 89.00507 |
| 2001 | 0.0 | 7.04620 | 7.04620 | 0.0 | 96.05127 | 96.05127 |
| 2002 | 0.0 | 7.27258 | 7.27258 | 0.0 | 103.32385 | 103.32385 |
| 2003 | 0.0 | 7.55188 | 7.55188 | 0.0 | 110.87573 | 110.87573 |
| 2004 | 0.0 | 7.75768 | 7.75768 | 0.0 | 118.63341 | 118.63341 |
| 2005 | 0.0 | 8.03502 | 8.03502 | 0.0 | 126.66843 | 126.66843 |
| 2006 | 0.0 | 8.25405 | 8.25405 | 0.0 | 134.92248 | 134.92248 |
| 2007 | 0.0 | 8.55099 | 8.55099 | 0.0 | 143.47347 | 143.47347 |
| 2008 | 0.0 | 8.78227 | 8.78227 | 0.0 | 152.25574 | 152.25574 |
| 2009 | 0.0 | 9.06451 | 9.06451 | 0.0 | 161.32025 | 161.32025 |
| 2010 | 0.0 | 9.08460 | 9.08460 | 0.0 | 170.40485 | 170.40485 |
| 2011 | 0.0 | 9.49816 | 9.49816 | 0.0 | 179.90301 | 179.90301 |
| 2012 | 0.0 | 9.89800 | 9.89800 | 0.0 | 189.80101 | 189.80101 |

***** ת"מ 1970-1971 ת"מ 1970-1971 *****

ט"ו תשרי תש"ל

ט"ו ת"מ

| שנה | ת"מ 1970-1971 | | ת"מ 1970-1971 | | ת"מ 1970-1971 | |
|-------|---------------|-----------|---------------|------|---------------|------------|
| | מספר | סכום | מספר | סכום | מספר | סכום |
| 20131 | 0.0 | 9.914661 | 9.914661 | 0.0 | 199.715671 | 199.715671 |
| 20141 | 0.0 | 10.141041 | 10.141041 | 0.0 | 209.856711 | 209.856711 |
| 20151 | 0.0 | 10.170441 | 10.170441 | 0.0 | 220.027151 | 220.027151 |
| 20161 | 0.0 | 10.394371 | 10.394371 | 0.0 | 230.421521 | 230.421521 |
| 20171 | 0.0 | 10.544311 | 10.544311 | 0.0 | 240.965831 | 240.965831 |
| 20181 | 0.0 | 10.760891 | 10.760891 | 0.0 | 251.726721 | 251.726721 |
| 20191 | 0.0 | 10.781471 | 10.781471 | 0.0 | 262.508201 | 262.508201 |
| 20201 | 0.0 | 10.862811 | 10.862811 | 0.0 | 273.371011 | 273.371011 |
| 20211 | 0.0 | 10.872611 | 10.872611 | 0.0 | 284.243621 | 284.243621 |
| 20221 | 0.0 | 10.943171 | 10.943171 | 0.0 | 295.186791 | 295.186791 |
| 20231 | 0.0 | 11.015691 | 11.015691 | 0.0 | 306.202481 | 306.202481 |
| 20241 | 0.0 | 10.927001 | 10.927001 | 0.0 | 317.129481 | 317.129481 |
| 20251 | 0.0 | 11.054311 | 11.054311 | 0.0 | 328.163791 | 328.163791 |
| 20261 | 0.0 | 10.940231 | 10.940231 | 0.0 | 339.104021 | 339.104021 |
| 20271 | 0.0 | 10.945131 | 10.945131 | 0.0 | 350.049151 | 350.049151 |
| 20281 | 0.0 | 10.880451 | 10.880451 | 0.0 | 360.929601 | 360.929601 |
| 20291 | 0.0 | 10.677591 | 10.677591 | 0.0 | 371.607191 | 371.607191 |
| 20301 | 0.0 | 10.464441 | 10.464441 | 0.0 | 382.071631 | 382.071631 |
| 20311 | 0.0 | 10.242961 | 10.242961 | 0.0 | 392.314591 | 392.314591 |
| 20321 | 0.0 | 9.828421 | 9.828421 | 0.0 | 402.143011 | 402.143011 |
| 20331 | 0.0 | 10.129281 | 10.129281 | 0.0 | 412.272291 | 412.272291 |
| 20341 | 0.0 | 9.846061 | 9.846061 | 0.0 | 422.118351 | 422.118351 |
| 20351 | 0.0 | 9.299221 | 9.299221 | 0.0 | 431.417571 | 431.417571 |
| 20361 | 0.0 | 9.016001 | 9.016001 | 0.0 | 440.433571 | 440.433571 |
| 20371 | 0.0 | 8.467161 | 8.467161 | 0.0 | 448.902731 | 448.902731 |
| 20381 | 0.0 | 7.903701 | 7.903701 | 0.0 | 456.806431 | 456.806431 |
| 20391 | 0.0 | 8.053641 | 8.053641 | 0.0 | 464.860071 | 464.860071 |
| 20401 | 0.0 | 7.337261 | 7.337261 | 0.0 | 472.197331 | 472.197331 |
| 20411 | 0.0 | 7.148121 | 7.148121 | 0.0 | 479.345451 | 479.345451 |
| 20421 | 0.0 | 6.808061 | 6.808061 | 0.0 | 486.153511 | 486.153511 |
| 20431 | 0.0 | 5.940761 | 5.940761 | 0.0 | 492.094271 | 492.094271 |
| 20441 | 0.0 | 5.130301 | 5.130301 | 0.0 | 497.224571 | 497.224571 |
| 20451 | 0.0 | 5.110701 | 5.110701 | 0.0 | 502.335271 | 502.335271 |
| 20461 | 0.0 | 4.488401 | 4.488401 | 0.0 | 506.823671 | 506.823671 |
| 20471 | 0.0 | 4.129721 | 4.129721 | 0.0 | 510.953391 | 510.953391 |
| 20481 | 0.0 | 3.319261 | 3.319261 | 0.0 | 514.272651 | 514.272651 |
| 20491 | 0.0 | 3.111501 | 3.111501 | 0.0 | 517.384151 | 517.384151 |
| 20501 | 0.0 | 2.640121 | 2.640121 | 0.0 | 520.024271 | 520.024271 |
| 20511 | 0.0 | 2.432361 | 2.432361 | 0.0 | 522.456631 | 522.456631 |

***** ת"מ 1970-1971 ת"מ 1970-1971 *****

ט"ו תשרי תש"ל

ט"ו ת"מ

| שנה | ת"מ 1970-1971 | | ת"מ 1970-1971 | | ת"מ 1970-1971 | |
|-------|---------------|------|---------------|------|---------------|------|
| | מספר | סכום | מספר | סכום | מספר | סכום |
| 19701 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19711 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19721 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19731 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19741 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19751 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19761 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19771 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19781 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19791 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19801 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19811 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19821 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19831 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19841 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19851 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19861 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19871 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19881 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19891 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19901 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19911 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19921 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19931 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19941 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19951 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19961 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19971 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19981 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19991 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20001 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20011 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20021 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20031 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20041 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20051 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20061 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20071 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20081 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20091 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20101 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20111 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20121 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

***** פירוט תוצאות תוכנית ה"ש 1970-1971 *****

פירוט תוצאות תוכנית ה"ש 1970-1971

שנה : 1970

| שנה | תוצאה | תוצאה | תוצאה | תוצאה | תוצאה | תוצאה |
|------|-------|-------|-------|-------|-------|-------|
| 2013 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2014 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2015 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2016 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2017 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2018 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2019 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2020 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2021 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2022 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2023 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2024 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2025 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2026 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2027 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2028 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2029 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2030 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2031 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2032 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2033 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2034 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2035 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2036 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2037 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2038 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2039 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2040 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2041 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2042 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2043 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2044 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2045 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2046 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2047 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2048 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2049 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2050 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2051 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

***** פירוט תוצאות תוכנית ה"ש 1970-1971 *****

פירוט תוצאות תוכנית ה"ש 1970-1971

שנה : 1971

| שנה | תוצאה | תוצאה | תוצאה | תוצאה | תוצאה | תוצאה |
|------|---------|---------|----------|----------|----------|-----------|
| 1970 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1971 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1972 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1973 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1974 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1975 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1976 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1977 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1978 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1979 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1980 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1981 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1982 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1983 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1984 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1985 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1986 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1987 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1988 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1989 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1990 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1991 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1992 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1993 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1994 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1995 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1996 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1997 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1998 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1999 | 3.28600 | 0.0 | -3.28600 | 3.28600 | 0.0 | -3.28600 |
| 2000 | 0.0 | 0.0 | 0.0 | 3.28600 | 0.0 | -3.28600 |
| 2001 | 1.15400 | 0.0 | -1.15400 | 4.44000 | 0.0 | -4.44000 |
| 2002 | 1.15400 | 0.0 | -1.15400 | 5.59400 | 0.0 | -5.59400 |
| 2003 | 1.15400 | 1.14954 | -0.00446 | 6.74800 | 1.14954 | -5.59846 |
| 2004 | 1.15400 | 1.20344 | 0.04944 | 7.90200 | 2.35298 | -5.54902 |
| 2005 | 4.44000 | 1.25636 | -3.18364 | 12.34200 | 3.60944 | -8.73256 |
| 2006 | 1.15400 | 1.31026 | 0.15626 | 15.49600 | 4.91360 | -8.57640 |
| 2007 | 2.30800 | 1.31026 | -0.99774 | 15.80400 | 6.22966 | -9.57466 |
| 2008 | 2.30800 | 1.31026 | -0.99774 | 18.11200 | 7.54012 | -10.57188 |
| 2009 | 2.30800 | 2.45980 | 0.15180 | 20.42000 | 9.99922 | -10.42008 |
| 2010 | 2.30800 | 2.51370 | 0.20570 | 22.72800 | 12.51362 | -10.21438 |
| 2011 | 5.59400 | 2.56662 | -3.02738 | 28.32200 | 15.08024 | -13.24176 |
| 2012 | 2.30800 | 2.62052 | 0.31252 | 30.63000 | 17.70076 | -12.92924 |

***** REACTOR TOTAL *****

REACTOR TOTAL

201 1 10

| REACTOR | REACTOR TOTAL | | REACTOR TOTAL | | REACTOR TOTAL | |
|---------|---------------|---------------|---------------|---------------|---------------|---------------|
| | REACTOR TOTAL | REACTOR TOTAL | REACTOR TOTAL | REACTOR TOTAL | REACTOR TOTAL | REACTOR TOTAL |
| 20131 | 3.462000 | 2.620521 | -0.841481 | 34.092000 | 20.321280 | -13.770720 |
| 20141 | 3.462000 | 2.620521 | -0.841481 | 37.554000 | 22.941800 | -14.612200 |
| 20151 | 6.748000 | 3.770061 | -2.977939 | 44.302000 | 26.711860 | -17.590140 |
| 20161 | 6.748000 | 3.823961 | -2.924039 | 51.050000 | 30.535520 | -20.514480 |
| 20171 | 7.902000 | 3.876881 | -4.025119 | 58.952000 | 34.412700 | -24.539300 |
| 20181 | 9.056000 | 3.930781 | -5.125219 | 68.008000 | 38.343480 | -29.664520 |
| 20191 | 10.210000 | 5.080321 | -5.129680 | 78.218000 | 43.423800 | -34.794200 |
| 20201 | 12.668000 | 6.283761 | -6.384239 | 90.886000 | 49.707960 | -41.178040 |
| 20211 | 13.822000 | 7.540121 | -6.281880 | 104.708000 | 57.247680 | -47.460320 |
| 20221 | 15.397000 | 8.850381 | -6.546620 | 120.105000 | 66.098060 | -54.006940 |
| 20231 | 16.972000 | 10.160641 | -6.811360 | 137.077000 | 76.298700 | -60.818300 |
| 20241 | 20.077000 | 12.026561 | -8.050439 | 157.154000 | 88.285260 | -68.868740 |
| 20251 | 24.712000 | 13.867981 | -10.844019 | 181.866000 | 102.155240 | -79.712760 |
| 20261 | 26.812000 | 15.685881 | -11.126119 | 208.678000 | 117.839120 | -90.838880 |
| 20271 | 29.962000 | 17.493981 | -12.468019 | 238.640000 | 135.333100 | -103.306900 |
| 20281 | 33.112000 | 19.914581 | -13.197419 | 271.752000 | 155.247680 | -116.504320 |
| 20291 | 36.262000 | 23.481781 | -12.780220 | 308.014000 | 178.729460 | -129.284540 |
| 20301 | 41.318000 | 27.078381 | -14.239619 | 349.332000 | 205.807040 | -143.524960 |
| 20311 | 44.468000 | 30.709281 | -13.758719 | 393.600000 | 236.317120 | -157.282880 |
| 20321 | 48.668000 | 36.833301 | -11.834700 | 442.468000 | 273.350400 | -169.117600 |
| 20331 | 52.868000 | 36.778421 | -16.089580 | 495.336000 | 310.128800 | -185.207200 |
| 20341 | 57.068000 | 41.619621 | -15.448380 | 552.404000 | 351.748400 | -200.655600 |
| 20351 | 59.738000 | 46.480421 | -13.257580 | 612.142000 | 398.228800 | -213.913100 |
| 20361 | 67.374000 | 51.360821 | -16.013180 | 679.516000 | 449.589700 | -229.926200 |
| 20371 | 66.459000 | 56.270621 | -10.188380 | 745.975000 | 505.860300 | -240.114700 |
| 20381 | 76.299000 | 63.658841 | -12.640160 | 822.274000 | 569.519700 | -252.754300 |
| 20391 | 83.034000 | 64.270361 | -18.763640 | 905.308000 | 633.789500 | -271.518500 |
| 20401 | 83.694000 | 70.336561 | -13.357440 | 989.002000 | 704.126090 | -284.875910 |
| 20411 | 86.934000 | 74.717161 | -12.216840 | 1075.936000 | 778.443260 | -297.492740 |
| 20421 | 93.365000 | 80.788261 | -12.576740 | 1169.501000 | 859.631520 | -309.869480 |
| 20431 | 94.180000 | 88.025561 | -6.154440 | 1263.651000 | 947.657080 | -316.023920 |
| 20441 | 101.963000 | 96.055681 | -5.907319 | 1363.646000 | 1043.712760 | -321.933240 |
| 20451 | 102.580000 | 96.730901 | -5.849100 | 1468.226000 | 1140.443640 | -327.782360 |
| 20461 | 109.211600 | 102.326701 | -6.884900 | 1577.437000 | 1242.770360 | -334.666640 |
| 20471 | 108.672600 | 106.771001 | -1.901000 | 1686.109000 | 1349.541370 | -336.567630 |
| 20481 | 113.713000 | 114.727621 | 0.954620 | 1799.482000 | 1464.268890 | -335.613010 |
| 20491 | 116.294000 | 117.788161 | 1.494160 | 1916.176000 | 1582.057150 | -334.118850 |
| 20501 | 107.100000 | 121.985501 | 14.885500 | 2023.276000 | 1704.042650 | -319.233350 |
| 20511 | 109.725000 | 125.046041 | 15.321040 | 2133.001000 | 1829.088700 | -303.912300 |

***** REACTOR TOTAL *****

REACTOR TOTAL

197 1 10

| REACTOR | REACTOR TOTAL | | REACTOR TOTAL | | REACTOR TOTAL | |
|---------|---------------|---------------|---------------|---------------|---------------|---------------|
| | REACTOR TOTAL | REACTOR TOTAL | REACTOR TOTAL | REACTOR TOTAL | REACTOR TOTAL | REACTOR TOTAL |
| 19701 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19711 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19721 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19731 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19741 | 0.0 | 0.135241 | 0.135241 | 0.0 | 0.135241 | 0.135241 |
| 19751 | 0.0 | 0.275381 | 0.275381 | 0.0 | 0.410621 | 0.410621 |
| 19761 | 0.0 | 0.421401 | 0.421401 | 0.0 | 0.832021 | 0.832021 |
| 19771 | 0.0 | 0.572321 | 0.572321 | 0.0 | 1.404341 | 1.404341 |
| 19781 | 0.0 | 0.723241 | 0.723241 | 0.0 | 2.127581 | 2.127581 |
| 19791 | 0.0 | 0.874161 | 0.874161 | 0.0 | 3.001741 | 3.001741 |
| 19801 | 0.0 | 1.160321 | 1.160321 | 0.0 | 4.162061 | 4.162061 |
| 19811 | 0.0 | 1.316141 | 1.316141 | 0.0 | 5.478201 | 5.478201 |
| 19821 | 0.0 | 1.608181 | 1.608181 | 0.0 | 7.086381 | 7.086381 |
| 19831 | 0.0 | 2.039381 | 2.039381 | 0.0 | 9.125761 | 9.125761 |
| 19841 | 0.0 | 2.341221 | 2.341221 | 0.0 | 11.466981 | 11.466981 |
| 19851 | 0.0 | 2.648941 | 2.648941 | 0.0 | 14.115921 | 14.115921 |
| 19861 | 0.0 | 2.955681 | 2.955681 | 0.0 | 17.071601 | 17.071601 |
| 19871 | 0.0 | 3.257521 | 3.257521 | 0.0 | 20.329121 | 20.329121 |
| 19881 | 0.0 | 3.559361 | 3.559361 | 0.0 | 23.886481 | 23.886481 |
| 19891 | 0.0 | 3.861201 | 3.861201 | 0.0 | 27.749681 | 27.749681 |
| 19901 | 0.0 | 4.163041 | 4.163041 | 0.0 | 31.912721 | 31.912721 |
| 19911 | 0.0 | 4.464881 | 4.464881 | 0.0 | 36.377601 | 36.377601 |
| 19921 | 0.0 | 4.766721 | 4.766721 | 0.0 | 41.144321 | 41.144321 |
| 19931 | 0.0 | 5.068561 | 5.068561 | 0.0 | 46.212881 | 46.212881 |
| 19941 | 0.0 | 5.370401 | 5.370401 | 0.0 | 51.583281 | 51.583281 |
| 19951 | 0.0 | 5.604621 | 5.604621 | 0.0 | 57.187901 | 57.187901 |
| 19961 | 0.0 | 5.904011 | 5.904011 | 0.0 | 63.091911 | 63.091911 |
| 19971 | 0.0 | 6.135291 | 6.135291 | 0.0 | 69.227201 | 69.227201 |
| 19981 | 0.0 | 6.364611 | 6.364611 | 0.0 | 75.591811 | 75.591811 |
| 19991 | 3.286000 | 6.593441 | 3.307441 | 3.286000 | 82.185251 | 85.471251 |
| 20001 | 0.0 | 6.819821 | 6.819821 | 3.286000 | 89.005071 | 92.291071 |
| 20011 | 1.154000 | 7.046201 | 5.892201 | 4.440000 | 96.051271 | 100.491271 |
| 20021 | 1.154000 | 7.272581 | 6.118581 | 5.594000 | 103.323851 | 107.915851 |
| 20031 | 1.154000 | 8.701421 | 7.547421 | 6.748000 | 112.025271 | 116.763271 |
| 20041 | 1.154000 | 8.961121 | 7.807121 | 7.902000 | 120.986391 | 124.864391 |
| 20051 | 4.448000 | 9.291381 | 4.851381 | 12.342000 | 130.277771 | 139.620771 |
| 20061 | 1.154000 | 9.564311 | 8.410311 | 13.496000 | 139.842081 | 149.336081 |
| 20071 | 2.308000 | 9.861251 | 7.553251 | 15.804000 | 149.703331 | 159.597331 |
| 20081 | 2.308000 | 10.092531 | 7.784531 | 18.112000 | 159.795861 | 169.709861 |
| 20091 | 2.308000 | 11.524311 | 9.216311 | 20.420000 | 171.320171 | 181.234171 |
| 20101 | 2.308000 | 11.598301 | 9.290301 | 22.728000 | 182.918471 | 192.832471 |
| 20111 | 5.594000 | 12.064781 | 6.470781 | 28.322000 | 194.963251 | 204.877231 |
| 20121 | 2.308000 | 12.518521 | 10.210521 | 30.630000 | 207.501771 | 217.415771 |

***** FUEL CYCLE AND COST CODE *****

REACTOR : TOTAL

901 : 10

| Year | Uranium | Enrichment | Spent Fuel | MOX | Plutonium | Uranium |
|------|-----------|------------|------------|------------|------------|-----------|
| 2013 | 3.46200 | 12.53518 | 9.07318 | 34.09200 | 220.03699 | 185.94495 |
| 2014 | 3.46200 | 12.76156 | 9.29956 | 37.33400 | 232.79851 | 195.24451 |
| 2015 | 6.74800 | 13.94050 | 7.19250 | 44.30200 | 246.73901 | 202.43701 |
| 2016 | 6.74800 | 14.21833 | 7.47033 | 51.03000 | 260.95739 | 209.90735 |
| 2017 | 7.90200 | 14.42119 | 6.51919 | 58.95200 | 273.37854 | 216.42654 |
| 2018 | 9.05600 | 14.69167 | 5.63567 | 68.00800 | 290.07021 | 222.06221 |
| 2019 | 10.21000 | 15.86179 | 5.65179 | 78.21800 | 305.93200 | 227.71400 |
| 2020 | 12.66800 | 17.14657 | 4.47857 | 90.88600 | 323.07857 | 232.19257 |
| 2021 | 13.82200 | 18.41273 | 4.59073 | 104.70800 | 341.49130 | 236.78330 |
| 2022 | 15.39700 | 19.79355 | 4.39655 | 120.10900 | 361.28485 | 241.17985 |
| 2023 | 16.97200 | 21.17633 | 4.20433 | 137.07700 | 382.46118 | 245.38418 |
| 2024 | 20.07700 | 22.93556 | 2.87656 | 157.13400 | 405.41474 | 248.26074 |
| 2025 | 24.71200 | 24.90229 | 0.19029 | 181.86600 | 430.31703 | 248.45103 |
| 2026 | 26.81200 | 26.62611 | -0.18589 | 208.67600 | 456.94314 | 248.26514 |
| 2027 | 29.96200 | 28.43911 | -1.52289 | 238.64000 | 485.38225 | 246.74225 |
| 2028 | 33.11200 | 30.79503 | -2.31697 | 271.75200 | 516.17728 | 244.42528 |
| 2029 | 36.26200 | 34.15937 | -2.10263 | 308.01400 | 550.33665 | 242.32265 |
| 2030 | 41.31800 | 37.54282 | -3.77518 | 349.33200 | 587.87947 | 238.54747 |
| 2031 | 44.46800 | 40.93224 | -3.51576 | 393.80000 | 628.83171 | 235.03171 |
| 2032 | 48.66800 | 46.66172 | -2.00628 | 442.46800 | 675.49343 | 233.02543 |
| 2033 | 52.86800 | 46.90770 | -5.96030 | 495.33600 | 722.40113 | 227.06513 |
| 2034 | 57.06800 | 51.46568 | -5.60232 | 552.40400 | 773.86682 | 221.46282 |
| 2035 | 59.73800 | 55.77964 | -3.95836 | 612.14200 | 829.64646 | 217.50446 |
| 2036 | 67.37400 | 60.37682 | -6.99718 | 679.51600 | 890.02328 | 210.50728 |
| 2037 | 66.45900 | 64.73978 | -1.71922 | 745.97500 | 954.76306 | 208.78806 |
| 2038 | 76.29900 | 71.56254 | -4.73646 | 822.27400 | 1026.32560 | 204.05160 |
| 2039 | 83.03400 | 72.32400 | -10.71000 | 905.30800 | 1098.64960 | 193.34160 |
| 2040 | 83.69400 | 77.67382 | -6.02018 | 989.00200 | 1176.32342 | 187.32142 |
| 2041 | 86.93400 | 81.86528 | -5.06872 | 1075.93600 | 1258.18870 | 182.25270 |
| 2042 | 86.93400 | 87.59632 | -5.96868 | 1169.50100 | 1345.78503 | 176.28403 |
| 2043 | 93.56500 | 87.59632 | -0.21368 | 1263.68100 | 1439.75135 | 176.07035 |
| 2044 | 94.18000 | 93.96632 | -0.21368 | 1365.64600 | 1540.93733 | 175.29133 |
| 2045 | 101.96500 | 101.18598 | -0.77902 | 1468.22600 | 1642.77893 | 174.55293 |
| 2046 | 102.58000 | 101.84160 | -0.73840 | 1573.43700 | 1749.59403 | 172.15703 |
| 2047 | 109.21100 | 106.81510 | -2.39590 | 1686.10900 | 1860.49476 | 174.38576 |
| 2048 | 108.67200 | 110.90072 | 2.22872 | 1799.88200 | 1978.54164 | 178.65964 |
| 2049 | 113.77300 | 118.04688 | 4.27388 | 1916.17600 | 2099.44130 | 183.26530 |
| 2050 | 116.29400 | 120.89966 | 4.60566 | 2023.27600 | 2224.06692 | 200.79092 |
| 2051 | 107.10000 | 124.62562 | 17.52562 | 2133.00100 | 2351.54533 | 218.54433 |

***** FUEL CYCLE AND COST CODE *****

REACTOR : LWR (U) 901 : 74

901 : 74 1984 901 : 74 901 : 100,000,000 JPY

| Year | Uranium | Enrichment | Spent Fuel | MOX | Plutonium | Uranium | Enrichment | Spent Fuel | MOX | Plutonium | Uranium |
|------|---------|------------|------------|----------|-----------|---------|------------|------------|-----|-----------|------------|
| 1971 | 1.891 | 288.861 | 20.181 | 224.161 | 208.281 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 741.481 |
| 1972 | 1.801 | 356.621 | 24.431 | 276.821 | 242.671 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 900.541 |
| 1973 | 1.711 | 407.241 | 27.351 | 323.821 | 275.321 | 10.871 | 64.511 | 31.811 | 0.0 | 0.0 | 1138.111 |
| 1974 | 1.631 | 455.211 | 29.971 | 364.461 | 300.491 | 20.671 | 122.641 | 60.471 | 0.0 | -17.471 | 1336.431 |
| 1975 | 1.551 | 500.601 | 32.311 | 401.481 | 324.461 | 29.471 | 174.871 | 86.211 | 0.0 | -34.221 | 1515.171 |
| 1976 | 1.481 | 541.571 | 34.271 | 433.281 | 345.471 | 37.341 | 223.621 | 109.261 | 0.0 | -50.381 | 1672.431 |
| 1977 | 1.411 | 622.531 | 31.031 | 628.421 | 519.161 | 44.411 | 263.921 | 129.921 | 0.0 | -65.821 | 2393.171 |
| 1978 | 1.341 | 679.261 | 41.321 | 532.641 | 412.551 | 50.711 | 300.931 | 148.361 | 0.0 | -80.001 | 2795.691 |
| 1979 | 1.281 | 928.641 | 35.381 | 702.281 | 565.371 | 64.421 | 382.321 | 188.491 | 0.0 | -93.021 | 3490.971 |
| 1980 | 1.221 | 1234.581 | 72.181 | 898.311 | 732.691 | 68.961 | 409.251 | 201.771 | 0.0 | -118.761 | 4360.041 |
| 1981 | 1.161 | 1138.161 | 65.241 | 839.021 | 655.621 | 80.281 | 476.421 | 234.881 | 0.0 | -129.581 | 5360.001 |
| 1982 | 1.101 | 1188.081 | 66.761 | 874.281 | 678.811 | 97.341 | 577.681 | 284.801 | 0.0 | -152.301 | 6615.471 |
| 1983 | 1.051 | 1245.981 | 68.641 | 905.821 | 698.301 | 105.901 | 628.461 | 309.841 | 0.0 | -185.781 | 8177.171 |
| 1984 | 1.001 | 1298.431 | 70.131 | 931.781 | 714.401 | 113.401 | 672.951 | 331.771 | 0.0 | -205.151 | 9927.711 |
| 1985 | 0.951 | 1345.361 | 71.241 | 952.211 | 727.381 | 119.941 | 711.771 | 350.911 | 0.0 | -223.271 | 12055.851 |
| 1986 | 0.911 | 1389.651 | 72.141 | 969.681 | 737.501 | 123.621 | 745.511 | 367.541 | 0.0 | -239.641 | 14168.031 |
| 1987 | 0.861 | 1430.311 | 72.801 | 983.061 | 745.011 | 130.491 | 774.421 | 381.801 | 0.0 | -254.051 | 16263.031 |
| 1988 | 0.821 | 1467.901 | 73.231 | 992.961 | 750.031 | 134.621 | 798.881 | 393.861 | 0.0 | -267.011 | 18434.171 |
| 1989 | 0.781 | 1501.411 | 73.451 | 999.491 | 753.081 | 140.891 | 835.891 | 403.901 | 0.0 | -278.621 | 20680.221 |
| 1990 | 0.751 | 1532.181 | 73.481 | 1003.521 | 754.041 | 140.891 | 835.891 | 412.101 | 0.0 | -288.961 | 23093.111 |
| 1991 | 0.711 | 1559.971 | 73.351 | 1004.751 | 753.231 | 143.071 | 849.071 | 418.601 | 0.0 | -298.101 | 25663.741 |
| 1992 | 0.681 | 1506.341 | 69.441 | 963.311 | 713.361 | 144.761 | 859.111 | 423.591 | 0.0 | -306.131 | 28352.051 |
| 1993 | 0.641 | 1586.491 | 71.701 | 988.831 | 738.851 | 145.971 | 866.251 | 427.071 | 0.0 | -313.121 | 31163.751 |
| 1994 | 0.611 | 1536.161 | 68.061 | 947.741 | 700.061 | 144.761 | 859.201 | 423.601 | 0.0 | -319.121 | 34100.001 |
| 1995 | 0.581 | 1536.341 | 66.741 | 932.551 | 688.361 | 145.241 | 861.931 | 424.941 | 0.0 | -320.351 | 37163.751 |
| 1996 | 0.561 | 1538.601 | 65.531 | 916.821 | 676.191 | 143.561 | 821.941 | 420.021 | 0.0 | -324.611 | 40350.001 |
| 1997 | 0.531 | 1539.881 | 64.291 | 900.631 | 663.621 | 141.711 | 840.991 | 414.621 | 0.0 | -324.481 | 43663.751 |
| 1998 | 0.511 | 1539.311 | 63.011 | 883.711 | 650.771 | 139.721 | 829.151 | 408.781 | 0.0 | -323.781 | 47100.001 |
| 1999 | 0.481 | 1537.901 | 61.721 | 866.491 | 637.551 | 137.601 | 816.571 | 402.571 | 0.0 | -322.651 | 50663.751 |
| 2000 | 0.461 | 1410.681 | 59.501 | 794.461 | 573.531 | 135.361 | 803.301 | 396.031 | 0.0 | -321.011 | 54350.001 |
| 2001 | 0.441 | 1387.081 | 57.221 | 852.241 | 637.221 | 133.031 | 789.451 | 389.201 | 0.0 | -319.031 | 58163.751 |
| 2002 | 0.421 | 1601.941 | 60.891 | 845.791 | 645.201 | 134.691 | 799.301 | 394.601 | 0.0 | -316.741 | 62093.751 |
| 2003 | 0.401 | 1552.411 | 57.561 | 807.961 | 612.151 | 130.531 | 747.351 | 368.421 | 0.0 | -306.681 | 66200.001 |
| 2004 | 0.381 | 1597.931 | 58.081 | 810.991 | 617.771 | 130.531 | 747.351 | 368.421 | 0.0 | -316.371 | 70413.751 |
| 2005 | 0.361 | 1550.121 | 55.241 | 776.371 | 586.241 | 127.711 | 774.641 | 381.901 | 0.0 | -312.611 | 74730.001 |
| 2006 | 0.341 | 1433.451 | 50.081 | 716.371 | 533.221 | 125.931 | 727.901 | 373.651 | 0.0 | -311.491 | 79150.001 |
| 2007 | 0.351 | 1574.401 | 53.931 | 753.461 | 575.731 | 123.001 | 729.521 | 359.861 | 0.0 | -307.761 | 83663.751 |
| 2008 | 0.311 | 1458.631 | 48.981 | 697.311 | 533.191 | 123.101 | 730.551 | 360.171 | 0.0 | -302.981 | 88280.001 |
| 2009 | 0.301 | 1553.831 | 51.151 | 714.081 | 544.071 | 115.271 | 684.081 | 337.261 | 0.0 | -300.801 | 92993.751 |
| 2010 | 0.281 | 1574.081 | 50.801 | 708.531 | 552.691 | 116.981 | 694.231 | 342.261 | 0.0 | -289.991 | 97800.001 |
| 2011 | 0.271 | 1460.681 | 46.221 | 657.371 | 513.311 | 118.291 | 701.981 | 346.081 | 0.0 | -291.641 | 102713.751 |
| 2012 | 0.261 | 1348.491 | 41.631 | 602.301 | 456.041 | 110.961 | 658.481 | 324.641 | 0.0 | -292.341 | 107630.001 |
| 2013 | 0.241 | 1432.501 | 43.571 | 617.021 | 474.581 | 107.961 | 640.711 | 315.881 | 0.0 | -281.671 | 112643.751 |

***** FUEL CYCLE AND COST CODE *****

REACTOR I L W R (U) (שכר) ת"מ

ת"מ 1984 5% 100,000,000 ₪

| שנה | ת"מ | ת"מ | ת"מ | ת"מ | ת"מ | ת"מ | ת"מ | ת"מ | ת"מ | ת"מ | ת"מ | ת"מ |
|------|-------|----------|--------|---------|---------|---------|---------|---------|-----|----------|-----|----------|
| 2014 | 0.231 | 1383.721 | 41.261 | 386.081 | 447.771 | 102.791 | 610.011 | 300.741 | 0.0 | -277.131 | 0.0 | 3193.241 |
| 2015 | 0.221 | 1399.651 | 40.921 | 378.391 | 444.051 | 99.981 | 593.301 | 292.301 | 0.0 | -267.341 | 0.0 | 3181.651 |
| 2016 | 0.211 | 1269.741 | 36.391 | 524.471 | 395.901 | 96.531 | 572.881 | 282.431 | 0.0 | -262.821 | 0.0 | 2913.531 |
| 2017 | 0.201 | 1266.451 | 35.581 | 511.291 | 388.091 | 93.831 | 556.831 | 274.521 | 0.0 | -256.461 | 0.0 | 2870.151 |
| 2018 | 0.191 | 1203.021 | 33.141 | 478.901 | 361.441 | 89.341 | 530.211 | 261.401 | 0.0 | -251.751 | 0.0 | 2709.701 |
| 2019 | 0.181 | 1202.651 | 32.481 | 466.761 | 354.251 | 85.651 | 508.311 | 250.601 | 0.0 | -242.631 | 0.0 | 2638.071 |
| 2020 | 0.171 | 1177.201 | 31.171 | 447.451 | 339.511 | 81.571 | 484.061 | 238.641 | 0.0 | -235.141 | 0.0 | 2426.321 |
| 2021 | 0.161 | 1117.291 | 29.001 | 419.231 | 316.291 | 78.201 | 464.091 | 228.801 | 0.0 | -226.391 | 0.0 | 2293.851 |
| 2022 | 0.161 | 1059.661 | 26.971 | 392.651 | 294.511 | 74.971 | 444.931 | 219.351 | 0.0 | -219.181 | 0.0 | 2240.691 |
| 2023 | 0.151 | 1064.601 | 26.361 | 382.751 | 286.881 | 70.191 | 416.561 | 205.371 | 0.0 | -212.231 | 0.0 | 2113.521 |
| 2024 | 0.141 | 999.911 | 24.461 | 356.121 | 267.131 | 67.991 | 403.491 | 198.921 | 0.0 | -202.501 | 0.0 | 1986.161 |
| 2025 | 0.141 | 952.021 | 22.831 | 333.381 | 246.941 | 63.661 | 377.781 | 186.231 | 0.0 | -196.701 | 0.0 | 1807.701 |
| 2026 | 0.131 | 858.111 | 20.181 | 299.891 | 219.361 | 60.621 | 359.771 | 177.371 | 0.0 | -187.591 | 0.0 | 1699.261 |
| 2027 | 0.121 | 811.851 | 18.711 | 279.511 | 204.371 | 57.351 | 340.321 | 167.781 | 0.0 | -180.531 | 0.0 | 1592.261 |
| 2028 | 0.121 | 769.921 | 17.401 | 259.741 | 190.311 | 53.501 | 317.501 | 156.531 | 0.0 | -172.621 | 0.0 | 1493.601 |
| 2029 | 0.111 | 729.721 | 16.171 | 241.541 | 177.131 | 49.901 | 296.121 | 145.991 | 0.0 | -162.951 | 0.0 | 1421.411 |
| 2030 | 0.111 | 709.381 | 15.321 | 228.231 | 167.391 | 46.521 | 276.071 | 136.111 | 0.0 | -153.611 | 0.0 | 1319.611 |
| 2031 | 0.101 | 673.311 | 14.341 | 212.031 | 153.191 | 41.721 | 247.591 | 122.071 | 0.0 | -144.641 | 0.0 | 1201.071 |
| 2032 | 0.101 | 578.991 | 12.091 | 185.231 | 138.781 | 42.541 | 232.471 | 124.471 | 0.0 | -133.501 | 0.0 | 1091.731 |
| 2033 | 0.091 | 527.171 | 10.791 | 166.961 | 126.521 | 39.821 | 216.311 | 116.901 | 0.0 | -123.741 | 0.0 | 992.181 |
| 2034 | 0.091 | 489.791 | 9.831 | 151.481 | 114.041 | 35.971 | 211.111 | 110.091 | 0.0 | -112.421 | 0.0 | 905.811 |
| 2035 | 0.081 | 442.311 | 8.711 | 135.691 | 103.491 | 31.251 | 197.311 | 97.271 | 0.0 | -104.841 | 0.0 | 843.471 |
| 2036 | 0.081 | 426.641 | 8.231 | 126.591 | 95.631 | 29.531 | 175.271 | 86.411 | 0.0 | -94.731 | 0.0 | 759.971 |
| 2037 | 0.071 | 395.901 | 7.471 | 113.981 | 84.571 | 25.731 | 152.671 | 75.271 | 0.0 | -85.041 | 0.0 | 680.691 |
| 2038 | 0.071 | 328.291 | 6.091 | 97.421 | 76.121 | 26.151 | 135.161 | 76.301 | 0.0 | -73.041 | 0.0 | 597.991 |
| 2039 | 0.071 | 302.561 | 5.501 | 86.871 | 66.601 | 22.291 | 132.301 | 65.221 | 0.0 | -68.351 | 0.0 | 504.091 |
| 2040 | 0.071 | 236.751 | 4.221 | 70.311 | 56.201 | 21.261 | 126.181 | 62.211 | 0.0 | -68.451 | 0.0 | 423.101 |
| 2041 | 0.061 | 186.631 | 3.261 | 57.371 | 48.171 | 19.891 | 118.031 | 58.191 | 0.0 | -62.711 | 0.0 | 330.101 |
| 2042 | 0.061 | 183.131 | 3.141 | 52.711 | 42.961 | 16.321 | 96.851 | 47.731 | 0.0 | -43.721 | 0.0 | 217.121 |
| 2043 | 0.061 | 169.921 | 2.851 | 46.291 | 36.061 | 12.941 | 76.811 | 37.871 | 0.0 | -35.391 | 0.0 | 182.231 |
| 2044 | 0.051 | 121.041 | 1.991 | 35.771 | 30.381 | 12.951 | 76.871 | 37.901 | 0.0 | -31.521 | 0.0 | 125.451 |
| 2045 | 0.051 | 97.621 | 1.581 | 28.781 | 24.531 | 10.801 | 64.101 | 31.601 | 0.0 | -24.841 | 0.0 | 95.221 |
| 2046 | 0.051 | 75.891 | 1.201 | 23.281 | 20.971 | 9.771 | 37.951 | 28.571 | 0.0 | -17.821 | 0.0 | 63.471 |
| 2047 | 0.051 | 75.261 | 1.171 | 20.591 | 17.121 | 7.161 | 42.501 | 20.991 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2048 | 0.041 | 53.701 | 0.821 | 15.821 | 14.231 | 6.621 | 39.311 | 19.381 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2049 | 0.041 | 41.031 | 0.611 | 12.171 | 10.871 | 5.351 | 31.511 | 15.541 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2050 | 0.041 | 17.601 | 0.261 | 7.951 | 7.891 | 4.881 | 28.951 | 14.271 | 0.0 | 0.0 | 0.0 | 0.0 |

***** FUEL CYCLE AND COST CODE *****

REACTOR I F B R (L) (שכר) ת"מ

ת"מ 1984 5% 100,000,000 ₪

| שנה | ת"מ | ת"מ | ת"מ | ת"מ | ת"מ | ת"מ | ת"מ | ת"מ | ת"מ | ת"מ | ת"מ | ת"מ |
|------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1971 | 1.891 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1972 | 1.801 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1973 | 1.711 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1974 | 1.631 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1975 | 1.551 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1976 | 1.481 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1977 | 1.411 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1978 | 1.341 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1979 | 1.281 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1980 | 1.221 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1981 | 1.161 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1982 | 1.101 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1983 | 1.051 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1984 | 1.001 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1985 | 0.951 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1986 | 0.911 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1987 | 0.861 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1988 | 0.821 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1989 | 0.781 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1990 | 0.751 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1991 | 0.711 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1992 | 0.681 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1993 | 0.641 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1994 | 0.611 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1995 | 0.581 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1996 | 0.561 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1997 | 0.531 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1998 | 0.511 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1999 | 0.481 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2000 | 0.461 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2001 | 0.441 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2002 | 0.421 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2003 | 0.401 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2004 | 0.381 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2005 | 0.361 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2006 | 0.341 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2007 | 0.331 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2008 | 0.311 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2009 | 0.301 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2010 | 0.281 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2011 | 0.271 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2012 | 0.261 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2013 | 0.241 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

***** FUEL CYCLE AND COST CODE *****

REACTOR : F B R (L) (055) ארז"כ פ"א

ארז"כ ת"ש 1984 ארז"כ פ"א : 5% 201 : 100,000,000 ₪

| שנה | ארז"כ | ת"ש | פ"א | פ"א | פ"א | פ"א | פ"א | פ"א | פ"א | פ"א | פ"א | פ"א | פ"א |
|------|-------|-----|-----|-----|--------|------|--------|-------|--------|---------|-----|-----|--------|
| 2014 | 0.23 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2015 | 0.22 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2016 | 0.21 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2017 | 0.20 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2018 | 0.19 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2019 | 0.18 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2020 | 0.17 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2021 | 0.16 | 0.0 | 0.0 | 0.0 | 25.99 | 0.0 | 0.0 | 0.0 | 88.49 | 0.0 | 0.0 | 0.0 | 114.48 |
| 2022 | 0.16 | 0.0 | 0.0 | 0.0 | 32.39 | 0.0 | 0.0 | 0.0 | 112.17 | 0.0 | 0.0 | 0.0 | 144.56 |
| 2023 | 0.15 | 0.0 | 0.0 | 0.0 | 38.12 | 0.48 | 9.74 | 2.02 | 133.91 | 0.0 | 0.0 | 0.0 | 184.26 |
| 2024 | 0.14 | 0.0 | 0.0 | 0.0 | 43.23 | 0.90 | 18.40 | 3.82 | 153.83 | -27.51 | 0.0 | 0.0 | 192.67 |
| 2025 | 0.14 | 0.0 | 0.0 | 0.0 | 59.90 | 1.27 | 26.07 | 5.41 | 197.30 | -52.67 | 0.0 | 0.0 | 232.28 |
| 2026 | 0.13 | 0.0 | 0.0 | 0.0 | 74.24 | 1.60 | 32.83 | 6.82 | 269.24 | -75.37 | 0.0 | 0.0 | 309.36 |
| 2027 | 0.12 | 0.0 | 0.0 | 0.0 | 82.67 | 2.03 | 41.56 | 8.63 | 303.52 | -96.01 | 0.0 | 0.0 | 342.40 |
| 2028 | 0.12 | 0.0 | 0.0 | 0.0 | 90.15 | 2.66 | 54.43 | 11.30 | 334.81 | -122.83 | 0.0 | 0.0 | 370.50 |
| 2029 | 0.11 | 0.0 | 0.0 | 0.0 | 96.70 | 3.21 | 65.86 | 13.67 | 363.27 | -162.50 | 0.0 | 0.0 | 380.23 |
| 2030 | 0.11 | 0.0 | 0.0 | 0.0 | 102.44 | 3.71 | 75.97 | 15.77 | 389.07 | -198.67 | 0.0 | 0.0 | 388.29 |
| 2031 | 0.10 | 0.0 | 0.0 | 0.0 | 118.04 | 4.14 | 84.90 | 17.63 | 452.39 | -261.43 | 0.0 | 0.0 | 445.59 |
| 2032 | 0.10 | 0.0 | 0.0 | 0.0 | 124.93 | 4.53 | 92.80 | 19.27 | 512.67 | -288.73 | 0.0 | 0.0 | 485.18 |
| 2033 | 0.09 | 0.0 | 0.0 | 0.0 | 130.89 | 5.06 | 103.75 | 21.54 | 538.40 | -328.01 | 0.0 | 0.0 | 499.82 |
| 2034 | 0.09 | 0.0 | 0.0 | 0.0 | 136.00 | 5.53 | 113.38 | 23.54 | 561.41 | -359.91 | 0.0 | 0.0 | 494.86 |
| 2035 | 0.08 | 0.0 | 0.0 | 0.0 | 140.32 | 5.94 | 121.79 | 25.29 | 561.41 | -359.91 | 0.0 | 0.0 | 476.87 |
| 2036 | 0.08 | 0.0 | 0.0 | 0.0 | 139.76 | 6.30 | 129.10 | 26.80 | 565.43 | -390.53 | 0.0 | 0.0 | 532.23 |
| 2037 | 0.08 | 0.0 | 0.0 | 0.0 | 153.59 | 6.61 | 135.43 | 28.12 | 626.66 | -418.18 | 0.0 | 0.0 | 583.96 |
| 2038 | 0.07 | 0.0 | 0.0 | 0.0 | 146.60 | 6.80 | 139.31 | 28.92 | 605.49 | -443.16 | 0.0 | 0.0 | 541.39 |
| 2039 | 0.07 | 0.0 | 0.0 | 0.0 | 158.19 | 7.17 | 146.99 | 30.52 | 659.02 | -460.51 | 0.0 | 0.0 | 571.93 |
| 2040 | 0.07 | 0.0 | 0.0 | 0.0 | 168.10 | 7.29 | 149.33 | 31.00 | 706.93 | -490.72 | 0.0 | 0.0 | 544.69 |
| 2041 | 0.06 | 0.0 | 0.0 | 0.0 | 162.39 | 7.57 | 155.19 | 32.22 | 691.02 | -503.70 | 0.0 | 0.0 | 508.79 |
| 2042 | 0.06 | 0.0 | 0.0 | 0.0 | 157.08 | 7.94 | 162.65 | 33.77 | 675.91 | -528.56 | 0.0 | 0.0 | 515.27 |
| 2043 | 0.06 | 0.0 | 0.0 | 0.0 | 161.92 | 8.07 | 165.35 | 34.33 | 703.18 | -559.57 | 0.0 | 0.0 | 483.93 |
| 2044 | 0.05 | 0.0 | 0.0 | 0.0 | 156.40 | 8.06 | 165.05 | 34.27 | 688.77 | -574.58 | 0.0 | 0.0 | 499.84 |
| 2045 | 0.05 | 0.0 | 0.0 | 0.0 | 160.13 | 8.13 | 166.67 | 34.60 | 709.67 | -579.37 | 0.0 | 0.0 | 463.93 |
| 2046 | 0.05 | 0.0 | 0.0 | 0.0 | 154.99 | 8.09 | 166.71 | 34.40 | 692.23 | -590.99 | 0.0 | 0.0 | 484.15 |
| 2047 | 0.05 | 0.0 | 0.0 | 0.0 | 157.27 | 8.13 | 166.50 | 34.37 | 711.25 | -592.56 | 0.0 | 0.0 | 449.50 |
| 2048 | 0.04 | 0.0 | 0.0 | 0.0 | 151.59 | 8.05 | 164.92 | 34.24 | 698.70 | -602.31 | 0.0 | 0.0 | 454.68 |
| 2049 | 0.04 | 0.0 | 0.0 | 0.0 | 151.35 | 8.05 | 164.92 | 34.24 | 698.70 | -602.31 | 0.0 | 0.0 | 441.65 |
| 2050 | 0.04 | 0.0 | 0.0 | 0.0 | 149.34 | 7.95 | 162.80 | 33.80 | 696.39 | -608.63 | 0.0 | 0.0 | |

***** FUEL CYCLE AND COST CODE *****

REACTOR : F B R (L) (055) ארז"כ פ"א

ארז"כ ת"ש 1984 ארז"כ פ"א : 5% 201 : 100,000,000 ₪

| שנה | ארז"כ | ת"ש | פ"א | פ"א | פ"א | פ"א | פ"א | פ"א | פ"א | פ"א | פ"א | פ"א | פ"א |
|------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1971 | 1.89 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1972 | 1.80 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1973 | 1.71 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1974 | 1.63 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1975 | 1.55 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1976 | 1.48 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1977 | 1.41 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1978 | 1.34 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1979 | 1.28 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1980 | 1.22 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1981 | 1.16 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1982 | 1.10 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1983 | 1.05 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1984 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1985 | 0.95 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1986 | 0.91 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1987 | 0.86 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1988 | 0.82 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1989 | 0.78 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1990 | 0.75 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1991 | 0.71 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1992 | 0.68 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1993 | 0.64 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1994 | 0.61 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1995 | 0.58 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1996 | 0.56 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1997 | 0.53 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1998 | 0.51 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1999 | 0.48 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2000 | 0.46 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2001 | 0.44 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2002 | 0.42 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2003 | 0.40 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2004 | 0.38 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2005 | 0.36 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2006 | 0.34 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2007 | 0.33 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2008 | 0.31 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2009 | 0.30 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2010 | 0.28 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2011 | 0.27 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2012 | 0.26 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2013 | 0.24 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

***** FUEL CYCLE AND COST CODE *****

REACTOR : F B R (LJ) (79) אפריל 79

אפריל 1984 אפריל 79 : 5% 999 : 100,000,000 IS

| שנה | אפריל | מאי | יוני | יולי | אוגוסט | ספטמבר | אוקטובר | נובמבר | דצמבר | ינואר | פברואר | מרץ | אפריל | מאי | יוני | יולי | אוגוסט | ספטמבר | אוקטובר | נובמבר | דצמבר | |
|-------|-------|-----|------|------|--------|--------|---------|--------|--------|--------|--------|-----|-------|-----|------|------|--------|--------|---------|--------|---------|-----|
| 20141 | 0.231 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20151 | 0.221 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20161 | 0.211 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20171 | 0.201 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20181 | 0.191 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20191 | 0.181 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20201 | 0.171 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20211 | 0.161 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.071 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.071 | 0.0 |
| 20221 | 0.161 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.731 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.731 | 0.0 |
| 20231 | 0.151 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.211 | 0.511 | 3.021 | 1.491 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.231 | 0.0 |
| 20241 | 0.141 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.521 | 0.971 | 5.751 | 2.841 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.001 | 0.0 |
| 20251 | 0.141 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.901 | 1.381 | 8.221 | 4.051 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.911 | 0.0 |
| 20261 | 0.131 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 21.601 | 1.761 | 10.431 | 5.141 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.071 | 0.0 |
| 20271 | 0.121 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 23.771 | 2.231 | 13.241 | 6.531 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 26.141 | 0.0 |
| 20281 | 0.121 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.681 | 2.921 | 17.341 | 8.551 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27.681 | 0.0 |
| 20291 | 0.111 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27.361 | 3.341 | 21.021 | 10.361 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 26.391 | 0.0 |
| 20301 | 0.111 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 28.821 | 4.101 | 24.311 | 11.981 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24.241 | 0.0 |
| 20311 | 0.111 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33.361 | 4.591 | 27.231 | 13.421 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24.521 | 0.0 |
| 20321 | 0.101 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 35.131 | 5.021 | 29.821 | 14.701 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 21.451 | 0.0 |
| 20331 | 0.091 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 36.641 | 5.621 | 33.341 | 16.441 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.071 | 0.0 |
| 20341 | 0.091 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 37.921 | 6.141 | 36.451 | 17.971 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.711 | 0.0 |
| 20351 | 0.081 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 39.001 | 6.601 | 39.191 | 19.321 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13.021 | 0.0 |
| 20361 | 0.081 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 38.591 | 7.011 | 41.591 | 20.511 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.651 | 0.0 |
| 20371 | 0.081 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 42.741 | 7.361 | 43.671 | 21.531 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.681 | 0.0 |
| 20381 | 0.071 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.301 | 7.581 | 44.971 | 22.171 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -1.691 | 0.0 |
| 20391 | 0.071 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 43.811 | 7.991 | 47.441 | 23.391 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -0.651 | 0.0 |
| 20401 | 0.071 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 46.681 | 8.131 | 48.251 | 23.791 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -4.371 | 0.0 |
| 20411 | 0.061 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 44.651 | 8.451 | 50.131 | 24.711 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -8.361 | 0.0 |
| 20421 | 0.061 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 42.891 | 8.851 | 52.521 | 25.891 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -13.021 | 0.0 |
| 20431 | 0.061 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 44.401 | 9.001 | 53.421 | 26.341 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -17.531 | 0.0 |
| 20441 | 0.051 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 42.631 | 9.021 | 53.401 | 26.331 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -24.831 | 0.0 |
| 20451 | 0.051 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 43.811 | 9.091 | 53.951 | 26.601 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -26.461 | 0.0 |
| 20461 | 0.051 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 42.041 | 9.041 | 53.611 | 26.461 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -33.051 | 0.0 |
| 20471 | 0.051 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 42.951 | 9.091 | 53.921 | 26.581 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -34.081 | 0.0 |
| 20481 | 0.041 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 41.191 | 9.001 | 53.431 | 26.341 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -39.151 | 0.0 |
| 20491 | 0.041 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 41.191 | 9.001 | 53.431 | 26.341 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -40.171 | 0.0 |
| 20501 | 0.041 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 40.611 | 8.891 | 52.771 | 26.011 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -43.531 | 0.0 |

***** FUEL CYCLE AND COST CODE *****

REACTOR : F B R (S) (88) אפריל 79

אפריל 1984 אפריל 79 : 5% 999 : 100,000,000 IS

| שנה | אפריל | מאי | יוני | יולי | אוגוסט | ספטמבר | אוקטובר | נובמבר | דצמבר | ינואר | פברואר | מרץ | אפריל | מאי | יוני | יולי | אוגוסט | ספטמבר | אוקטובר | נובמבר | דצמבר | |
|-------|-------|-----|------|------|--------|--------|---------|--------|-------|-------|--------|-----|-------|-----|------|------|--------|--------|---------|--------|-------|-----|
| 19711 | 1.891 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19721 | 1.801 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19731 | 1.711 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19741 | 1.631 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19751 | 1.551 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19761 | 1.481 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19771 | 1.411 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19781 | 1.341 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19791 | 1.281 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19801 | 1.221 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19811 | 1.161 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19821 | 1.101 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19831 | 1.051 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19841 | 1.001 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19851 | 0.951 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19861 | 0.911 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19871 | 0.861 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19881 | 0.821 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19891 | 0.781 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19901 | 0.751 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19911 | 0.711 | 0.0 | 0.0 | 0.0 | 0. | | | | | | | | | | | | | | | | | |

***** FUEL CYCLE AND COST CODE *****

REACTOR : F B R (S) (055) תאריך : 74

תאריך תחילת מחזור : 1984 תאריך סיום מחזור : 5X גודל : 100,000,000 טון

| שנה | תחילת מחזור | סיום מחזור | תחילת מחזור | סיום מחזור | תחילת מחזור | סיום מחזור | תחילת מחזור | סיום מחזור | תחילת מחזור | סיום מחזור | תחילת מחזור | סיום מחזור |
|------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|
| 2014 | 0.23 | 0.0 | 0.0 | 0.0 | 26.53 | 1.75 | 35.87 | 7.43 | 81.11 | -56.24 | 0.0 | 96.47 |
| 2015 | 0.22 | 0.0 | 0.0 | 0.0 | 25.27 | 1.66 | 33.96 | 7.05 | 78.02 | -81.61 | 0.0 | 64.35 |
| 2016 | 0.21 | 0.0 | 0.0 | 0.0 | 30.03 | 1.57 | 32.16 | 6.68 | 151.98 | -78.35 | 0.0 | 164.07 |
| 2017 | 0.20 | 0.0 | 0.0 | 0.0 | 55.29 | 1.51 | 31.02 | 6.44 | 170.25 | -75.22 | 0.0 | 189.30 |
| 2018 | 0.19 | 0.0 | 0.0 | 0.0 | 59.93 | 1.92 | 39.36 | 8.17 | 186.92 | -72.22 | 0.0 | 224.08 |
| 2019 | 0.18 | 0.0 | 0.0 | 0.0 | 64.01 | 2.28 | 46.66 | 9.69 | 202.08 | -93.02 | 0.0 | 231.67 |
| 2020 | 0.17 | 0.0 | 0.0 | 0.0 | 67.56 | 2.59 | 55.03 | 11.01 | 215.78 | -112.01 | 0.0 | 237.96 |
| 2021 | 0.16 | 0.0 | 0.0 | 0.0 | 70.28 | 2.88 | 59.02 | 12.25 | 184.81 | -129.29 | 0.0 | 159.95 |
| 2022 | 0.16 | 0.0 | 0.0 | 0.0 | 47.09 | 3.16 | 64.31 | 13.39 | 158.53 | -144.98 | 0.0 | 142.24 |
| 2023 | 0.15 | 0.0 | 0.0 | 0.0 | 45.61 | 2.99 | 61.28 | 12.72 | 152.49 | -159.28 | 0.0 | 115.81 |
| 2024 | 0.14 | 0.0 | 0.0 | 0.0 | 43.44 | 2.66 | 58.52 | 12.15 | 146.68 | -152.88 | 0.0 | 110.75 |
| 2025 | 0.14 | 0.0 | 0.0 | 0.0 | 41.37 | 2.73 | 56.00 | 11.63 | 141.09 | -146.85 | 0.0 | 105.97 |
| 2026 | 0.13 | 0.0 | 0.0 | 0.0 | 39.40 | 2.60 | 53.33 | 11.07 | 135.72 | -141.15 | 0.0 | 100.97 |
| 2027 | 0.12 | 0.0 | 0.0 | 0.0 | 37.52 | 2.48 | 50.79 | 10.55 | 130.55 | -135.78 | 0.0 | 96.11 |
| 2028 | 0.12 | 0.0 | 0.0 | 0.0 | 35.74 | 2.36 | 48.37 | 10.04 | 125.57 | -130.60 | 0.0 | 91.48 |
| 2029 | 0.11 | 0.0 | 0.0 | 0.0 | 34.03 | 2.25 | 46.07 | 9.56 | 120.79 | -125.63 | 0.0 | 87.08 |
| 2030 | 0.11 | 0.0 | 0.0 | 0.0 | 28.36 | 2.14 | 43.88 | 9.11 | 101.67 | -120.84 | 0.0 | 64.31 |
| 2031 | 0.10 | 0.0 | 0.0 | 0.0 | 27.01 | 2.53 | 51.76 | 10.75 | 97.79 | -116.24 | 0.0 | 73.60 |
| 2032 | 0.10 | 0.0 | 0.0 | 0.0 | 25.73 | 1.70 | 34.82 | 7.23 | 94.07 | -141.03 | 0.0 | 22.51 |
| 2033 | 0.09 | 0.0 | 0.0 | 0.0 | 24.50 | 1.62 | 33.16 | 6.89 | 90.48 | -94.11 | 0.0 | 62.54 |
| 2034 | 0.09 | 0.0 | 0.0 | 0.0 | 23.33 | 1.94 | 31.58 | 6.56 | 87.04 | -90.52 | 0.0 | 59.53 |
| 2035 | 0.08 | 0.0 | 0.0 | 0.0 | 22.22 | 1.47 | 28.08 | 5.99 | 83.72 | -87.07 | 0.0 | 56.66 |
| 2036 | 0.08 | 0.0 | 0.0 | 0.0 | 18.14 | 1.40 | 26.55 | 5.93 | 69.03 | -80.57 | 0.0 | 46.74 |
| 2037 | 0.08 | 0.0 | 0.0 | 0.0 | 17.28 | 1.69 | 34.73 | 7.23 | 65.40 | -80.57 | 0.0 | 39.40 |
| 2038 | 0.07 | 0.0 | 0.0 | 0.0 | 16.45 | 1.09 | 22.27 | 4.62 | 63.87 | -100.64 | 0.0 | 7.66 |
| 2039 | 0.07 | 0.0 | 0.0 | 0.0 | 15.67 | 1.04 | 21.21 | 4.40 | 61.44 | -63.90 | 0.0 | 39.66 |
| 2040 | 0.07 | 0.0 | 0.0 | 0.0 | 14.92 | 0.99 | 20.20 | 4.18 | 59.09 | -61.46 | 0.0 | 37.94 |
| 2041 | 0.06 | 0.0 | 0.0 | 0.0 | 14.21 | 0.94 | 19.24 | 3.99 | 56.84 | -59.12 | 0.0 | 36.11 |
| 2042 | 0.06 | 0.0 | 0.0 | 0.0 | 11.28 | 0.89 | 18.32 | 3.80 | 49.57 | -56.87 | 0.0 | 23.00 |
| 2043 | 0.06 | 0.0 | 0.0 | 0.0 | 10.74 | 1.12 | 23.01 | 4.78 | 43.83 | -54.70 | 0.0 | 28.78 |
| 2044 | 0.05 | 0.0 | 0.0 | 0.0 | 10.23 | 0.68 | 13.85 | 2.88 | 42.16 | -70.95 | 0.0 | -1.16 |
| 2045 | 0.05 | 0.0 | 0.0 | 0.0 | 9.74 | 0.64 | 13.19 | 2.74 | 40.55 | -42.18 | 0.0 | 24.69 |
| 2046 | 0.05 | 0.0 | 0.0 | 0.0 | 7.42 | 0.61 | 12.56 | 2.61 | 31.21 | -40.57 | 0.0 | 13.84 |
| 2047 | 0.05 | 0.0 | 0.0 | 0.0 | 5.30 | 0.81 | 16.53 | 3.43 | 22.51 | -39.03 | 0.0 | 9.56 |
| 2048 | 0.04 | 0.0 | 0.0 | 0.0 | 3.37 | 0.66 | 13.47 | 2.80 | 14.44 | -33.23 | 0.0 | -18.51 |
| 2049 | 0.04 | 0.0 | 0.0 | 0.0 | 1.60 | 0.52 | 10.66 | 2.21 | 6.94 | -43.98 | 0.0 | -22.05 |
| 2050 | 0.04 | 0.0 | 0.0 | 0.0 | 0.0 | 0.39 | 8.08 | 1.68 | 0.0 | -35.36 | 0.0 | -25.21 |

***** FUEL CYCLE AND COST CODE *****

REACTOR : F B R (S) (7*) תאריך : 74

תאריך תחילת מחזור : 1984 תאריך סיום מחזור : 5X גודל : 100,000,000 טון

| שנה | תחילת מחזור | סיום מחזור | תחילת מחזור | סיום מחזור | תחילת מחזור | סיום מחזור | תחילת מחזור | סיום מחזור | תחילת מחזור | סיום מחזור | תחילת מחזור | סיום מחזור |
|------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|
| 1971 | 1.89 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1972 | 1.80 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1973 | 1.71 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1974 | 1.63 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1975 | 1.55 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1976 | 1.44 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1977 | 1.41 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1978 | 1.34 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1979 | 1.28 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1980 | 1.22 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1981 | 1.15 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1982 | 1.09 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1983 | 1.05 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1984 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1985 | 0.95 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1986 | 0.91 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1987 | 0.86 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1988 | 0.82 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1989 | 0.78 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1990 | 0.75 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1991 | 0.71 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1992 | 0.68 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1993 | 0.64 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1994 | 0.61 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1995 | 0.58 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1996 | 0.54 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1997 | 0.51 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1998 | 0.51 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1999 | 0.48 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2000 | 0.46 | 0.0 | 0.0 | 0.0 | 25.08 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.08 |
| 2001 | 0.44 | 0.0 | 0.0 | 0.0 | 7.37 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.37 |
| 2002 | 0.42 | 0.0 | 0.0 | 0.0 | 7.02 | 1.84 | 10.94 | 5.39 | 0.0 | 0.0 | 0.0 | 25.20 |
| 2003 | 0.40 | 0.0 | 0.0 | 0.0 | 6.69 | 1.75 | 10.41 | 5.13 | 0.0 | -4.31 | 0.0 | 19.67 |
| 2004 | 0.38 | 0.0 | 0.0 | 0.0 | 6.37 | 1.67 | 9.91 | 4.88 | 0.0 | -6.56 | 0.0 | 16.28 |
| 2005 | 0.36 | 0.0 | 0.0 | 0.0 | 6.07 | 1.59 | 9.43 | 4.65 | 0.0 | -8.59 | 0.0 | 13.15 |
| 2006 | 0.34 | 0.0 | 0.0 | 0.0 | 24.50 | 1.51 | 8.98 | 4.43 | 0.0 | -10.49 | 0.0 | 28.93 |
| 2007 | 0.33 | 0.0 | 0.0 | 0.0 | 11.00 | 1.44 | 8.55 | 4.22 | 0.0 | -10.09 | 0.0 | 15.13 |
| 2008 | 0.31 | 0.0 | 0.0 | 0.0 | 10.48 | 2.75 | 16.31 | 8.04 | 0.0 | -9.70 | 0.0 | 27.87 |
| 2009 | 0.30 | 0.0 | 0.0 | 0.0 | 9.38 | 2.62 | 15.53 | 7.65 | 0.0 | -12.75 | 0.0 | 23.03 |
| 2010 | 0.28 | 0.0 | 0.0 | 0.0 | 9.51 | 2.99 | 14.78 | 7.29 | 0.0 | -14.17 | 0.0 | 19.89 |
| 2011 | 0.27 | 0.0 | 0.0 | 0.0 | 9.05 | 2.37 | 14.07 | 6.94 | 0.0 | -15.44 | 0.0 | 17.00 |
| 2012 | 0.26 | 0.0 | 0.0 | 0.0 | 22.59 | 2.26 | 13.40 | 6.51 | 0.0 | -16.61 | 0.0 | 24.24 |
| 2013 | 0.24 | 0.0 | 0.0 | 0.0 | 12.32 | 2.15 | 12.76 | 6.29 | 0.0 | -15.98 | 0.0 | 17.56 |

***** FUEL CYCLE AND COST CODE *****

REACTOR : F B R (S) (775) 2077 74

2077 74 1984 5% 971 : 100,000,000 20

| 2077 74 | 2077 74 | 2077 74 | 2077 74 | 2077 74 | 2077 74 | 2077 74 | 2077 74 | 2077 74 | 2077 74 | 2077 74 | 2077 74 | 2077 74 |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 20144 | 0.231 | 0.0 | 0.0 | 0.0 | 11.731 | 3.071 | 18.251 | 9.001 | 0.0 | -15.371 | 0.0 | 26.881 |
| 20154 | 0.221 | 0.0 | 0.0 | 0.0 | 11.171 | 2.991 | 17.371 | 8.571 | 0.0 | -17.491 | 0.0 | 22.551 |
| 20164 | 0.211 | 0.0 | 0.0 | 0.0 | 22.131 | 2.791 | 16.541 | 8.161 | 0.0 | -18.341 | 0.0 | 31.561 |
| 20174 | 0.201 | 0.0 | 0.0 | 0.0 | 24.461 | 2.651 | 15.751 | 7.771 | 0.0 | -19.071 | 0.0 | 31.561 |
| 20184 | 0.191 | 0.0 | 0.0 | 0.0 | 26.311 | 3.371 | 20.011 | 9.871 | 0.0 | -19.741 | 0.0 | 40.021 |
| 20194 | 0.181 | 0.0 | 0.0 | 0.0 | 28.311 | 4.021 | 23.831 | 11.751 | 0.0 | -21.301 | 0.0 | 46.601 |
| 20204 | 0.171 | 0.0 | 0.0 | 0.0 | 29.481 | 4.591 | 27.231 | 13.431 | 0.0 | -24.011 | 0.0 | 51.111 |
| 20214 | 0.161 | 0.0 | 0.0 | 0.0 | 22.231 | 5.101 | 30.261 | 14.921 | 0.0 | -27.711 | 0.0 | 44.601 |
| 20224 | 0.161 | 0.0 | 0.0 | 0.0 | 21.171 | 5.351 | 32.931 | 16.231 | 0.0 | -32.291 | 0.0 | 43.601 |
| 20234 | 0.151 | 0.0 | 0.0 | 0.0 | 20.171 | 5.281 | 31.351 | 15.461 | 0.0 | -36.481 | 0.0 | 35.781 |
| 20244 | 0.141 | 0.0 | 0.0 | 0.0 | 19.201 | 5.031 | 29.851 | 14.721 | 0.0 | -38.391 | 0.0 | 30.421 |
| 20254 | 0.141 | 0.0 | 0.0 | 0.0 | 18.291 | 4.791 | 28.431 | 14.021 | 0.0 | -39.041 | 0.0 | 26.881 |
| 20264 | 0.131 | 0.0 | 0.0 | 0.0 | 17.421 | 4.561 | 27.081 | 13.351 | 0.0 | -38.581 | 0.0 | 23.831 |
| 20274 | 0.121 | 0.0 | 0.0 | 0.0 | 16.591 | 4.351 | 25.791 | 12.711 | 0.0 | -37.111 | 0.0 | 22.321 |
| 20284 | 0.121 | 0.0 | 0.0 | 0.0 | 15.801 | 4.141 | 24.561 | 12.111 | 0.0 | -35.701 | 0.0 | 20.911 |
| 20294 | 0.111 | 0.0 | 0.0 | 0.0 | 15.051 | 3.941 | 23.391 | 11.531 | 0.0 | -34.341 | 0.0 | 19.371 |
| 20304 | 0.111 | 0.0 | 0.0 | 0.0 | 12.541 | 3.751 | 22.281 | 10.981 | 0.0 | -33.031 | 0.0 | 16.521 |
| 20314 | 0.101 | 0.0 | 0.0 | 0.0 | 11.941 | 4.471 | 26.531 | 13.081 | 0.0 | -31.771 | 0.0 | 24.251 |
| 20324 | 0.101 | 0.0 | 0.0 | 0.0 | 11.371 | 2.981 | 17.681 | 8.721 | 0.0 | -34.611 | 0.0 | 6.141 |
| 20334 | 0.091 | 0.0 | 0.0 | 0.0 | 10.831 | 2.841 | 16.841 | 8.301 | 0.0 | -25.721 | 0.0 | 13.091 |
| 20344 | 0.091 | 0.0 | 0.0 | 0.0 | 10.321 | 2.701 | 16.041 | 7.911 | 0.0 | -24.741 | 0.0 | 12.221 |
| 20354 | 0.081 | 0.0 | 0.0 | 0.0 | 9.431 | 2.571 | 15.271 | 7.531 | 0.0 | -23.801 | 0.0 | 11.401 |
| 20364 | 0.081 | 0.0 | 0.0 | 0.0 | 4.021 | 2.451 | 14.551 | 7.171 | 0.0 | -22.891 | 0.0 | 9.291 |
| 20374 | 0.081 | 0.0 | 0.0 | 0.0 | 7.641 | 3.001 | 17.821 | 8.781 | 0.0 | -22.021 | 0.0 | 13.221 |
| 20384 | 0.071 | 0.0 | 0.0 | 0.0 | 7.271 | 1.911 | 11.311 | 5.581 | 0.0 | -24.391 | 0.0 | 1.681 |
| 20394 | 0.071 | 0.0 | 0.0 | 0.0 | 6.931 | 1.811 | 10.771 | 5.311 | 0.0 | -17.461 | 0.0 | 7.361 |
| 20404 | 0.071 | 0.0 | 0.0 | 0.0 | 6.601 | 1.731 | 10.261 | 5.061 | 0.0 | -16.801 | 0.0 | 6.841 |
| 20414 | 0.061 | 0.0 | 0.0 | 0.0 | 6.281 | 1.651 | 9.771 | 4.821 | 0.0 | -16.161 | 0.0 | 6.361 |
| 20424 | 0.061 | 0.0 | 0.0 | 0.0 | 4.991 | 1.571 | 9.301 | 4.591 | 0.0 | -15.541 | 0.0 | 4.901 |
| 20434 | 0.061 | 0.0 | 0.0 | 0.0 | 4.751 | 1.991 | 11.821 | 5.831 | 0.0 | -14.951 | 0.0 | 9.431 |
| 20444 | 0.051 | 0.0 | 0.0 | 0.0 | 4.521 | 1.181 | 7.031 | 3.471 | 0.0 | -16.921 | 0.0 | -0.711 |
| 20454 | 0.051 | 0.0 | 0.0 | 0.0 | 4.311 | 1.131 | 6.701 | 3.301 | 0.0 | -11.531 | 0.0 | 3.911 |
| 20464 | 0.051 | 0.0 | 0.0 | 0.0 | 3.281 | 1.071 | 6.381 | 3.151 | 0.0 | -11.091 | 0.0 | 2.791 |
| 20474 | 0.051 | 0.0 | 0.0 | 0.0 | 2.341 | 1.431 | 8.511 | 4.191 | 0.0 | -10.671 | 0.0 | 5.811 |
| 20484 | 0.041 | 0.0 | 0.0 | 0.0 | 1.491 | 1.171 | 6.951 | 3.421 | 0.0 | -12.431 | 0.0 | 0.601 |
| 20494 | 0.041 | 0.0 | 0.0 | 0.0 | 0.711 | 0.931 | 5.511 | 2.721 | 0.0 | -9.991 | 0.0 | -0.121 |
| 20504 | 0.041 | 0.0 | 0.0 | 0.0 | 0.0 | 0.711 | 4.201 | 2.071 | 0.0 | -7.711 | 0.0 | -0.731 |

***** FUEL CYCLE AND COST CODE *****

REACTOR : F B R (L) (3774) 2077 74

2077 74 1984 5% 971 : 100,000,000 20

| 2077 74 | 2077 74 | 2077 74 | 2077 74 | 2077 74 | 2077 74 | 2077 74 | 2077 74 | 2077 74 | 2077 74 | 2077 74 | 2077 74 | 2077 74 |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 19714 | 1.891 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19724 | 1.801 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19734 | 1.711 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19744 | 1.631 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19754 | 1.551 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19764 | 1.481 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19774 | 1.411 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19784 | 1.341 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19794 | 1.281 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19804 | 1.221 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19814 | 1.161 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19824 | 1.101 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19834 | 1.051 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19844 | 1.001 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19854 | 0.951 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19864 | 0.911 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19874 | 0.861 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19884 | 0.821 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19894 | 0.781 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19904 | 0.751 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19914 | 0.711 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19924 | 0.681 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19934 | 0.641 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19944 | 0.611 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19954 | 0.581 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19964 | 0.561 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19974 | 0.531 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19984 | 0.511 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19994 | 0.481 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20004 | 0.461 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20014 | 0.441 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20024 | 0.421 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20034 | 0.401 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20044 | 0.381 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20054 | 0.361 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20064 | 0.341 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20074 | 0.331 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20084 | 0.311 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20094 | 0.301 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20104 | 0.281 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20114 | 0.271 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20124 | 0.261 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20134 | 0.241 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

***** FUEL CYCLE AND COST CODE *****

REACTOR : F B R (L) (ג'ר-תי) תחנת כ"ר 71

תחנת כ"ר 71 : 1984 תחנת כ"ר : 5% שנה : 100,000,000 ₪

| שנה | תחנת כ"ר | תחנת כ"ר | תחנת כ"ר | תחנת כ"ר | תחנת כ"ר | תחנת כ"ר | תחנת כ"ר | תחנת כ"ר | תחנת כ"ר | תחנת כ"ר | תחנת כ"ר | תחנת כ"ר | תחנת כ"ר |
|------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 2014 | 0.231 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2015 | 0.221 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2016 | 0.21 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2017 | 0.201 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2018 | 0.191 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2019 | 0.181 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2020 | 0.171 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2021 | 0.161 | 0.0 | 0.0 | 0.0 | 34.061 | 0.0 | 0.0 | 0.0 | 0.0 | 88.491 | 0.0 | 0.0 | 122.551 |
| 2022 | 0.161 | 0.0 | 0.0 | 0.0 | 42.121 | 0.0 | 0.0 | 0.0 | 0.0 | 112.171 | 0.0 | 0.0 | 154.281 |
| 2023 | 0.151 | 0.0 | 0.0 | 0.0 | 49.331 | 0.981 | 12.761 | 3.511 | 133.911 | 0.0 | 0.0 | 0.0 | 200.491 |
| 2024 | 0.141 | 0.0 | 0.0 | 0.0 | 55.761 | 1.871 | 24.131 | 6.661 | 153.831 | -31.601 | 0.0 | 0.0 | 210.671 |
| 2025 | 0.141 | 0.0 | 0.0 | 0.0 | 70.801 | 2.661 | 34.291 | 9.461 | 197.301 | -61.321 | 0.0 | 0.0 | 253.191 |
| 2026 | 0.131 | 0.0 | 0.0 | 0.0 | 95.841 | 3.361 | 43.261 | 11.961 | 269.241 | -89.231 | 0.0 | 0.0 | 334.431 |
| 2027 | 0.121 | 0.0 | 0.0 | 0.0 | 106.441 | 4.261 | 54.811 | 15.161 | 303.521 | -113.651 | 0.0 | 0.0 | 368.541 |
| 2028 | 0.121 | 0.0 | 0.0 | 0.0 | 115.821 | 3.581 | 71.771 | 19.851 | 334.811 | -149.651 | 0.0 | 0.0 | 398.181 |
| 2029 | 0.111 | 0.0 | 0.0 | 0.0 | 124.051 | 6.761 | 86.881 | 24.041 | 363.271 | -198.391 | 0.0 | 0.0 | 406.611 |
| 2030 | 0.111 | 0.0 | 0.0 | 0.0 | 131.251 | 7.801 | 100.281 | 27.761 | 389.071 | -243.631 | 0.0 | 0.0 | 412.541 |
| 2031 | 0.101 | 0.0 | 0.0 | 0.0 | 131.421 | 8.791 | 112.131 | 31.051 | 452.391 | -285.621 | 0.0 | 0.0 | 470.111 |
| 2032 | 0.101 | 0.0 | 0.0 | 0.0 | 140.061 | 9.551 | 122.621 | 33.971 | 484.071 | -324.651 | 0.0 | 0.0 | 485.611 |
| 2033 | 0.091 | 0.0 | 0.0 | 0.0 | 167.521 | 10.681 | 137.081 | 37.981 | 512.671 | -360.681 | 0.0 | 0.0 | 505.251 |
| 2034 | 0.091 | 0.0 | 0.0 | 0.0 | 173.921 | 11.641 | 149.831 | 41.531 | 538.401 | -407.791 | 0.0 | 0.0 | 507.541 |
| 2035 | 0.081 | 0.0 | 0.0 | 0.0 | 179.321 | 12.551 | 160.991 | 44.611 | 561.411 | -451.011 | 0.0 | 0.0 | 507.871 |
| 2036 | 0.081 | 0.0 | 0.0 | 0.0 | 178.361 | 13.311 | 170.691 | 47.311 | 565.431 | -490.581 | 0.0 | 0.0 | 484.311 |
| 2037 | 0.081 | 0.0 | 0.0 | 0.0 | 196.331 | 13.971 | 179.101 | 49.651 | 626.661 | -526.811 | 0.0 | 0.0 | 538.911 |
| 2038 | 0.071 | 0.0 | 0.0 | 0.0 | 186.901 | 14.381 | 184.281 | 51.101 | 605.491 | -559.881 | 0.0 | 0.0 | 482.271 |
| 2039 | 0.071 | 0.0 | 0.0 | 0.0 | 202.011 | 15.171 | 194.431 | 53.311 | 659.021 | -583.791 | 0.0 | 0.0 | 540.741 |
| 2040 | 0.071 | 0.0 | 0.0 | 0.0 | 214.781 | 15.421 | 197.581 | 54.791 | 706.931 | -621.941 | 0.0 | 0.0 | 567.561 |
| 2041 | 0.061 | 0.0 | 0.0 | 0.0 | 207.041 | 16.021 | 205.311 | 56.931 | 691.021 | -640.191 | 0.0 | 0.0 | 536.131 |
| 2042 | 0.061 | 0.0 | 0.0 | 0.0 | 199.971 | 16.791 | 215.171 | 59.661 | 675.911 | -671.731 | 0.0 | 0.0 | 495.771 |
| 2043 | 0.061 | 0.0 | 0.0 | 0.0 | 206.321 | 17.071 | 218.771 | 60.671 | 703.181 | -710.261 | 0.0 | 0.0 | 495.741 |
| 2044 | 0.051 | 0.0 | 0.0 | 0.0 | 199.021 | 17.051 | 218.451 | 60.591 | 686.771 | -730.771 | 0.0 | 0.0 | 451.121 |
| 2045 | 0.051 | 0.0 | 0.0 | 0.0 | 203.941 | 17.231 | 220.621 | 61.201 | 709.671 | -739.281 | 0.0 | 0.0 | 475.371 |
| 2046 | 0.051 | 0.0 | 0.0 | 0.0 | 196.531 | 17.131 | 219.371 | 60.861 | 692.231 | -755.251 | 0.0 | 0.0 | 430.881 |
| 2047 | 0.051 | 0.0 | 0.0 | 0.0 | 200.221 | 17.211 | 220.421 | 61.151 | 711.251 | -760.191 | 0.0 | 0.0 | 450.071 |
| 2048 | 0.041 | 0.0 | 0.0 | 0.0 | 192.771 | 17.051 | 218.321 | 60.571 | 693.041 | -771.441 | 0.0 | 0.0 | 410.351 |
| 2049 | 0.041 | 0.0 | 0.0 | 0.0 | 192.541 | 17.051 | 218.351 | 60.581 | 698.701 | -772.701 | 0.0 | 0.0 | 414.511 |
| 2050 | 0.041 | 0.0 | 0.0 | 0.0 | 189.951 | 16.841 | 215.571 | 59.811 | 696.391 | -780.451 | 0.0 | 0.0 | 398.111 |

***** FUEL CYCLE AND COST CODE *****

REACTOR : F B R (S) (ג'ר-תי) תחנת כ"ר 71

תחנת כ"ר 71 : 1984 תחנת כ"ר : 5% שנה : 100,000,000 ₪

| שנה | תחנת כ"ר | תחנת כ"ר | תחנת כ"ר | תחנת כ"ר | תחנת כ"ר | תחנת כ"ר | תחנת כ"ר | תחנת כ"ר | תחנת כ"ר | תחנת כ"ר | תחנת כ"ר | תחנת כ"ר | תחנת כ"ר |
|------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 1971 | 1.891 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1972 | 1.801 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1973 | 1.711 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1974 | 1.631 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1975 | 1.551 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1976 | 1.481 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1977 | 1.411 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1978 | 1.341 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1979 | 1.281 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1980 | 1.221 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1981 | 1.161 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1982 | 1.101 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1983 | 1.051 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1984 | 1.001 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1985 | 0.951 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1986 | 0.911 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1987 | 0.861 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1988 | 0.821 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1989 | 0.781 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1990 | 0.751 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1991 | 0.711 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1992 | 0.681 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1993 | 0.641 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1994 | 0.611 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1995 | 0.581 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1996 | 0.561 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1997 | 0.531 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1998 | 0.511 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1999 | 0.481 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2000 | 0.461 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2001 | 0.441 | 0.0 | 0.0 | 0.0 | 81.761 | 0.0 | 0.0 | 0.0 | 143.221 | 0.0 | 0.0 | 0.0 | 224.981 |
| 2002 | 0.421 | 0.0 | 0.0 | 0.0 | 24.051 | 2.891 | 32.351 | 9.841 | 43.091 | 0.0 | 0.0 | 0.0 | 68.851 |
| 2003 | 0.401 | 0.0 | 0.0 | 0.0 | 21.811 | 2.731 | 30.451 | 9.291 | 41.451 | -48.161 | 0.0 | 0.0 | 111.001 |
| 2004 | 0.381 | 0.0 | 0.0 | 0.0 | 20.781 | 2.581 | 28.661 | 8.781 | 39.871 | -48.501 | 0.0 | 0.0 | 37.581 |
| 2005 | 0.361 | 0.0 | 0.0 | 0.0 | 19.791 | 2.501 | 28.001 | 8.501 | 38.351 | -48.701 | 0.0 | 0.0 | 48.441 |
| 2006 | 0.341 | 0.0 | 0.0 | 0.0 | 79.861 | 2.361 | 26.671 | 8.101 | 150.331 | -48.851 | 0.0 | 0.0 | 218.481 |
| 2007 | 0.331 | 0.0 | 0.0 | 0.0 | 35.891 | 2.261 | 25.401 | 7.711 | 70.971 | -46.991 | 0.0 | 0.0 | 95.241 |
| 2008 | 0.311 | 0.0 | 0.0 | 0.0 | 34.181 | 4.311 | 48.331 | 14.691 | 68.261 | -45.201 | 0.0 | 0.0 | 124.581 |
| 2009 | 0.301 | 0.0 | 0.0 | 0.0 | 32.561 | 4.091 | 45.761 | 13.931 | 65.661 | -41.631 | 0.0 | 0.0 | 80.371 |
| 2010 | 0.281 | 0.0 | 0.0 | 0.0 | 31.011 | 3.881 | 43.331 | 13.211 | 63.161 | -40.241 | 0.0 | 0.0 | 74.351 |
| 2011 | 0.271 | 0.0 | 0.0 | 0.0 | 29.531 | 3.721 | 41.791 | 12.691 | 60.761 | -38.811 | 0.0 | 0.0 | 69.691 |
| 2012 | 0.261 | 0.0 | 0.0 | 0.0 | 73.651 | 3.551 | 39.801 | 12.091 | 148.301 | -37.401 | 0.0 | 0.0 | 199.991 |
| 2013 | 0.241 | 0.0 | 0.0 | 0.0 | 40.181 | 3.381 | 37.901 | 11.511 | 84.321 | -34.451 | 0.0 | 0.0 | 102.851 |

***** FUEL CYCLE AND COST CODE *****

REACTOR : F B R (S) (כ"ר-ג) חכ"ר פ"י

חכ"ר ת"ר 1984 חכ"ר ת"ר : 58 ש"י : 100,000,000 ₪

Table with 13 columns: Year, Fuel, Conversion, Enrichment, Fuel Cycle, Conversion, Fuel Cycle, Conversion, Fuel Cycle, Conversion, Fuel Cycle, Conversion, Fuel Cycle. Rows 2014 to 2050.

***** FUEL CYCLE AND COST CODE *****

REACTOR : TOTAL חכ"ר ת"ר

חכ"ר ת"ר 1984 חכ"ר ת"ר : 58 ש"י : 100,000,000 ₪

Table with 13 columns: Year, Fuel, Conversion, Enrichment, Fuel Cycle, Conversion, Fuel Cycle, Conversion, Fuel Cycle, Conversion, Fuel Cycle, Conversion, Fuel Cycle. Rows 1971 to 2013.

***** FUEL CYCLE AND COST CODE *****

REACTOR : TOTAL

1984 5% 100,000,000

Table with 12 columns: Year, Fuel Cycle, Cost Code, etc. Rows range from 2014 to 2050.

***** FUEL CYCLE AND COST CODE *****

REACTOR : LWR (U)

1984 5% 100,000,000

Table with 12 columns: Year, Fuel Cycle, Cost Code, etc. Rows range from 1971 to 2013.

***** FUEL CYCLE AND COST CODE *****

REACTOR : F B R (L) (555) 2071年 12月

燃料サイクル : 1964 燃料サイクル : 5年 出力 : 100,000,000 kw

| 年次 | 燃料 | 燃料 | 燃料 | 燃料 | 燃料 | 燃料 | 燃料 | 燃料 | 燃料 | 燃料 | 燃料 | 燃料 | 燃料 |
|------|------|-----|-----|-----|----------|--------|---------|--------|----------|-----------|-----|-----|----------|
| 2014 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2015 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2016 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2017 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2018 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2019 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2020 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2021 | 1.00 | 0.0 | 0.0 | 0.0 | 158.03 | 0.0 | 0.0 | 0.0 | 538.16 | 0.0 | 0.0 | 0.0 | 696.19 |
| 2022 | 1.00 | 0.0 | 0.0 | 0.0 | 206.81 | 0.0 | 0.0 | 0.0 | 716.23 | 0.0 | 0.0 | 0.0 | 923.04 |
| 2023 | 1.00 | 0.0 | 0.0 | 0.0 | 255.58 | 3.19 | 65.28 | 13.55 | 897.81 | 0.0 | 0.0 | 0.0 | 1235.41 |
| 2024 | 1.00 | 0.0 | 0.0 | 0.0 | 304.36 | 6.32 | 129.51 | 26.89 | 1082.95 | -193.70 | 0.0 | 0.0 | 1356.33 |
| 2025 | 1.00 | 0.0 | 0.0 | 0.0 | 405.81 | 9.40 | 192.69 | 40.01 | 1458.38 | -389.33 | 0.0 | 0.0 | 1716.95 |
| 2026 | 1.00 | 0.0 | 0.0 | 0.0 | 576.19 | 12.44 | 254.82 | 52.90 | 2069.64 | -584.94 | 0.0 | 0.0 | 2401.05 |
| 2027 | 1.00 | 0.0 | 0.0 | 0.0 | 873.74 | 16.53 | 338.70 | 70.32 | 2473.54 | -782.46 | 0.0 | 0.0 | 2788.38 |
| 2028 | 1.00 | 0.0 | 0.0 | 0.0 | 1211.29 | 22.73 | 465.76 | 96.70 | 2864.91 | -1051.05 | 0.0 | 0.0 | 3170.35 |
| 2029 | 1.00 | 0.0 | 0.0 | 0.0 | 1668.84 | 28.98 | 591.77 | 122.86 | 3263.86 | -1459.98 | 0.0 | 0.0 | 3616.23 |
| 2030 | 1.00 | 0.0 | 0.0 | 0.0 | 2243.39 | 39.38 | 716.72 | 148.80 | 3670.50 | -1874.27 | 0.0 | 0.0 | 3663.13 |
| 2031 | 1.00 | 0.0 | 0.0 | 0.0 | 2938.30 | 51.05 | 840.97 | 176.60 | 4481.25 | -2293.27 | 0.0 | 0.0 | 4413.90 |
| 2032 | 1.00 | 0.0 | 0.0 | 0.0 | 3752.50 | 63.45 | 965.23 | 200.40 | 5039.76 | -2719.08 | 0.0 | 0.0 | 4827.78 |
| 2033 | 1.00 | 0.0 | 0.0 | 0.0 | 4695.43 | 77.50 | 1133.00 | 235.23 | 5598.89 | -3153.18 | 0.0 | 0.0 | 5298.67 |
| 2034 | 1.00 | 0.0 | 0.0 | 0.0 | 5776.50 | 92.41 | 1300.07 | 269.92 | 6173.79 | -3738.33 | 0.0 | 0.0 | 5628.41 |
| 2035 | 1.00 | 0.0 | 0.0 | 0.0 | 6995.56 | 108.41 | 1466.45 | 304.46 | 6759.64 | -4333.44 | 0.0 | 0.0 | 5958.25 |
| 2036 | 1.00 | 0.0 | 0.0 | 0.0 | 8366.95 | 125.41 | 1632.12 | 338.86 | 7146.32 | -4937.19 | 0.0 | 0.0 | 6028.72 |
| 2037 | 1.00 | 0.0 | 0.0 | 0.0 | 9895.79 | 143.41 | 1797.79 | 373.25 | 8318.65 | -5551.14 | 0.0 | 0.0 | 7065.09 |
| 2038 | 1.00 | 0.0 | 0.0 | 0.0 | 11595.35 | 162.41 | 1941.70 | 403.13 | 8439.48 | -6176.87 | 0.0 | 0.0 | 6745.56 |
| 2039 | 1.00 | 0.0 | 0.0 | 0.0 | 13465.18 | 182.41 | 2151.24 | 446.63 | 9644.80 | -6739.60 | 0.0 | 0.0 | 7923.27 |
| 2040 | 1.00 | 0.0 | 0.0 | 0.0 | 15485.12 | 203.41 | 2294.80 | 476.44 | 10863.24 | -7540.84 | 0.0 | 0.0 | 8419.71 |
| 2041 | 1.00 | 0.0 | 0.0 | 0.0 | 17665.19 | 225.41 | 2505.99 | 519.87 | 11449.74 | -8127.27 | 0.0 | 0.0 | 8788.74 |
| 2042 | 1.00 | 0.0 | 0.0 | 0.0 | 20005.32 | 248.41 | 2755.66 | 572.12 | 11451.25 | -8954.85 | 0.0 | 0.0 | 8619.84 |
| 2043 | 1.00 | 0.0 | 0.0 | 0.0 | 22505.29 | 273.41 | 2941.34 | 610.67 | 12508.92 | -9954.17 | 0.0 | 0.0 | 9130.64 |
| 2044 | 1.00 | 0.0 | 0.0 | 0.0 | 25165.46 | 299.41 | 3082.79 | 640.04 | 12827.84 | -10732.33 | 0.0 | 0.0 | 8890.10 |
| 2045 | 1.00 | 0.0 | 0.0 | 0.0 | 27985.32 | 327.41 | 3248.82 | 678.66 | 13918.23 | -11362.76 | 0.0 | 0.0 | 9802.93 |
| 2046 | 1.00 | 0.0 | 0.0 | 0.0 | 31065.55 | 357.41 | 3412.38 | 708.47 | 14295.14 | -12178.24 | 0.0 | 0.0 | 9353.72 |
| 2047 | 1.00 | 0.0 | 0.0 | 0.0 | 34405.39 | 389.41 | 3600.16 | 747.66 | 15379.14 | -12834.41 | 0.0 | 0.0 | 10568.65 |
| 2048 | 1.00 | 0.0 | 0.0 | 0.0 | 38005.56 | 423.41 | 3743.72 | 777.26 | 15734.63 | -13674.61 | 0.0 | 0.0 | 10205.28 |
| 2049 | 1.00 | 0.0 | 0.0 | 0.0 | 41865.51 | 459.41 | 3931.51 | 816.25 | 16656.14 | -14364.73 | 0.0 | 0.0 | 10839.09 |
| 2050 | 1.00 | 0.0 | 0.0 | 0.0 | 46005.11 | 497.41 | 4073.07 | 846.05 | 17431.17 | -15234.94 | 0.0 | 0.0 | 11054.75 |

***** FUEL CYCLE AND COST CODE *****

REACTOR : F B R (L) (777) 2071年 12月

燃料サイクル : 1984 燃料サイクル : 5年 出力 : 100,000,000 kw

| 年次 | 燃料 | 燃料 | 燃料 | 燃料 | 燃料 | 燃料 | 燃料 | 燃料 | 燃料 | 燃料 | 燃料 | 燃料 | 燃料 |
|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1971 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1972 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1973 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1974 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1975 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1976 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1977 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1978 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1979 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1980 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1981 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1982 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1983 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1984 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1985 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1986 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1987 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1988 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1989 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1990 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1991 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1992 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1993 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1994 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1995 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1996 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1997 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1998 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1999 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2000 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2001 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2002 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2003 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2004 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2005 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2006 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2007 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2008 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2009 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2010 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2011 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2012 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2013 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

***** FUEL CYCLE AND COST CODE *****

REACTOR : F B R (L) (775) כ"מ כ"מ

כ"מ 1984 : 100,000,000 ז"מ כ"מ : 5%

| שנה | מחיר | מחיר | מחיר | מחיר | מחיר | מחיר | מחיר | מחיר | מחיר | מחיר | מחיר | מחיר | מחיר |
|------|------|------|------|------|------|---------|--------|---------|--------|------|----------|------|---------|
| 2014 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2015 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2016 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2017 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2018 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2019 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2020 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2021 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 49.10 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 49.10 |
| 2022 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 62.12 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 62.12 |
| 2023 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 75.14 | 3.41 | 20.23 | 9.99 | 0.0 | 0.0 | 0.0 | 108.00 |
| 2024 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 88.17 | 6.83 | 40.51 | 19.97 | 0.0 | -28.77 | 0.0 | 126.71 |
| 2025 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 117.56 | 10.24 | 60.74 | 29.95 | 0.0 | -63.92 | 0.0 | 154.56 |
| 2026 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 167.66 | 15.64 | 80.97 | 39.92 | 0.0 | -107.60 | 0.0 | 194.60 |
| 2027 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 195.70 | 18.19 | 107.94 | 53.21 | 0.0 | -160.03 | 0.0 | 232.99 |
| 2028 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 219.75 | 25.01 | 148.40 | 73.16 | 0.0 | -229.50 | 0.0 | 236.82 |
| 2029 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 245.80 | 31.82 | 188.86 | 93.11 | 0.0 | -322.50 | 0.0 | 237.10 |
| 2030 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 271.85 | 38.64 | 229.30 | 113.05 | 0.0 | -424.12 | 0.0 | 228.72 |
| 2031 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 320.63 | 45.45 | 269.74 | 132.98 | 0.0 | -525.93 | 0.0 | 242.84 |
| 2032 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 365.36 | 52.26 | 310.16 | 152.91 | 0.0 | -627.74 | 0.0 | 223.08 |
| 2033 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 400.10 | 61.35 | 364.08 | 179.50 | 0.0 | -729.55 | 0.0 | 219.18 |
| 2034 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 434.83 | 70.44 | 418.01 | 206.08 | 0.0 | -831.36 | 0.0 | 191.59 |
| 2035 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 469.56 | 79.52 | 471.92 | 232.66 | 0.0 | -933.17 | 0.0 | 156.73 |
| 2036 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 487.93 | 88.60 | 525.83 | 259.24 | 0.0 | -1034.98 | 0.0 | 96.60 |
| 2037 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 567.41 | 97.69 | 579.72 | 285.81 | 0.0 | -1136.79 | 0.0 | 88.64 |
| 2038 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 561.73 | 105.63 | 626.86 | 309.05 | 0.0 | -1238.60 | 0.0 | -23.61 |
| 2039 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 641.22 | 116.99 | 694.26 | 342.28 | 0.0 | -1340.41 | 0.0 | -9.46 |
| 2040 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 717.36 | 128.93 | 741.41 | 365.52 | 0.0 | -1442.22 | 0.0 | -67.16 |
| 2041 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 720.37 | 136.29 | 808.79 | 398.74 | 0.0 | -1544.03 | 0.0 | -138.16 |
| 2042 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 726.71 | 147.92 | 889.71 | 438.64 | 0.0 | -1645.84 | 0.0 | -220.50 |
| 2043 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 789.83 | 160.14 | 950.33 | 468.52 | 0.0 | -1747.65 | 0.0 | -311.84 |
| 2044 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 796.17 | 168.08 | 997.45 | 491.75 | 0.0 | -1849.46 | 0.0 | -403.18 |
| 2045 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 899.29 | 178.29 | 1098.07 | 521.64 | 0.0 | -1951.27 | 0.0 | -494.52 |
| 2046 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 865.64 | 186.23 | 1103.19 | 544.87 | 0.0 | -2053.08 | 0.0 | -585.86 |
| 2047 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 928.76 | 196.45 | 1165.82 | 574.76 | 0.0 | -2154.89 | 0.0 | -677.20 |
| 2048 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 935.10 | 204.40 | 1212.98 | 598.01 | 0.0 | -2256.70 | 0.0 | -768.54 |
| 2049 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 981.86 | 214.61 | 1273.61 | 627.90 | 0.0 | -2358.51 | 0.0 | -859.88 |
| 2050 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 1016.59 | 222.56 | 1320.77 | 651.15 | 0.0 | -2460.32 | 0.0 | -951.22 |

***** FUEL CYCLE AND COST CODE *****

REACTOR : F B R (S) (885) כ"מ כ"מ

כ"מ 1984 : 100,000,000 ז"מ כ"מ : 5%

| שנה | מחיר | מחיר | מחיר | מחיר | מחיר | מחיר | מחיר | מחיר | מחיר | מחיר | מחיר | מחיר | מחיר |
|------|------|------|------|------|------|--------|------|--------|-------|--------|---------|------|--------|
| 1971 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1972 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1973 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1974 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1975 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1976 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1977 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1978 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1979 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1980 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1981 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1982 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1983 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1984 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1985 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1986 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1987 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1988 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1989 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1990 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1991 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1992 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1993 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1994 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1995 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1996 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1997 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1998 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1999 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2000 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 123.72 | 0.0 | 0.0 | 0.0 | 312.62 | 0.0 | 0.0 | 436.34 |
| 2001 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 38.22 | 0.0 | 0.0 | 0.0 | 102.67 | 0.0 | 0.0 | 140.90 |
| 2002 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 38.22 | 2.52 | 51.54 | 10.70 | 103.70 | 0.0 | 0.0 | 206.68 |
| 2003 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 38.22 | 2.47 | 50.64 | 10.51 | 104.74 | -110.80 | 0.0 | 93.78 |
| 2004 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 38.22 | 2.43 | 49.75 | 10.33 | 105.78 | -111.28 | 0.0 | 95.24 |
| 2005 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 38.22 | 2.53 | 51.74 | 10.74 | 106.84 | -111.76 | 0.0 | 98.32 |
| 2006 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 161.94 | 2.53 | 51.74 | 10.74 | 439.76 | -112.23 | 0.0 | 554.48 |
| 2007 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 76.45 | 2.53 | 51.74 | 10.74 | 217.98 | -113.35 | 0.0 | 246.08 |
| 2008 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 76.45 | 5.04 | 103.28 | 21.44 | 220.16 | -114.49 | 0.0 | 311.88 |
| 2009 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 76.45 | 5.00 | 102.38 | 21.26 | 222.36 | -233.25 | 0.0 | 194.19 |
| 2010 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 76.45 | 4.95 | 101.49 | 21.07 | 224.58 | -234.91 | 0.0 | 193.64 |
| 2011 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 76.45 | 5.05 | 103.48 | 21.48 | 226.83 | -236.59 | 0.0 | 196.70 |
| 2012 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 200.17 | 5.05 | 103.48 | 21.48 | 581.36 | -238.27 | 0.0 | 673.27 |
| 2013 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 114.67 | 5.05 | 103.48 | 21.48 | 347.08 | -240.65 | 0.0 | 351.11 |

***** FUEL CYCLE AND COST CODE *****

REACTOR : F B R (S) (תחנה) תל אביב

תאריך תחילת מחזור : 1984 חצייה : 5% קצו : 100,000,000 ש"ח

| שנה | חצייה | תחילת מחזור | סוף מחזור | תחילת מחזור | סוף מחזור | תחילת מחזור | סוף מחזור | תחילת מחזור | סוף מחזור | תחילת מחזור | סוף מחזור | תחילת מחזור | סוף מחזור |
|------|-------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|
| 2014 | 1.00 | 0.0 | 0.0 | 0.0 | 114.67 | 7.37 | 155.02 | 32.19 | 350.55 | -243.06 | 0.0 | 416.93 | |
| 2015 | 1.00 | 0.0 | 0.0 | 0.0 | 114.67 | 7.37 | 154.12 | 32.00 | 354.05 | -370.34 | 0.0 | 292.02 | |
| 2016 | 1.00 | 0.0 | 0.0 | 0.0 | 238.39 | 7.48 | 155.23 | 31.81 | 724.16 | -373.34 | 0.0 | 781.75 | |
| 2017 | 1.00 | 0.0 | 0.0 | 0.0 | 276.61 | 7.38 | 155.22 | 32.23 | 851.80 | -376.35 | 0.0 | 947.08 | |
| 2018 | 1.00 | 0.0 | 0.0 | 0.0 | 314.84 | 10.09 | 206.76 | 42.93 | 981.91 | -379.40 | 0.0 | 1177.13 | |
| 2019 | 1.00 | 0.0 | 0.0 | 0.0 | 353.06 | 12.56 | 237.40 | 53.44 | 1114.54 | -313.11 | 0.0 | 1277.89 | |
| 2020 | 1.00 | 0.0 | 0.0 | 0.0 | 391.29 | 14.99 | 307.15 | 65.77 | 1249.72 | -648.72 | 0.0 | 1378.20 | |
| 2021 | 1.00 | 0.0 | 0.0 | 0.0 | 305.79 | 17.52 | 358.89 | 74.51 | 1002.23 | -786.25 | 0.0 | 972.69 | |
| 2022 | 1.00 | 0.0 | 0.0 | 0.0 | 305.79 | 20.04 | 410.63 | 83.25 | 1012.25 | -925.71 | 0.0 | 908.26 | |
| 2023 | 1.00 | 0.0 | 0.0 | 0.0 | 305.79 | 20.05 | 410.83 | 85.30 | 1022.58 | -1067.89 | 0.0 | 776.46 | |
| 2024 | 1.00 | 0.0 | 0.0 | 0.0 | 305.79 | 20.11 | 411.93 | 85.32 | 1032.60 | -1076.26 | 0.0 | 719.69 | |
| 2025 | 1.00 | 0.0 | 0.0 | 0.0 | 305.79 | 20.20 | 413.92 | 85.94 | 1042.93 | -1085.48 | 0.0 | 753.30 | |
| 2026 | 1.00 | 0.0 | 0.0 | 0.0 | 305.79 | 20.20 | 413.92 | 85.94 | 1053.35 | -1095.55 | 0.0 | 783.66 | |
| 2027 | 1.00 | 0.0 | 0.0 | 0.0 | 305.79 | 20.20 | 413.92 | 85.94 | 1063.89 | -1106.50 | 0.0 | 783.24 | |
| 2028 | 1.00 | 0.0 | 0.0 | 0.0 | 305.79 | 20.20 | 413.92 | 85.94 | 1074.53 | -1117.57 | 0.0 | 782.81 | |
| 2029 | 1.00 | 0.0 | 0.0 | 0.0 | 305.79 | 20.20 | 413.92 | 85.94 | 1085.27 | -1128.74 | 0.0 | 782.38 | |
| 2030 | 1.00 | 0.0 | 0.0 | 0.0 | 267.57 | 20.20 | 413.92 | 85.94 | 959.11 | -1140.03 | 0.0 | 606.70 | |
| 2031 | 1.00 | 0.0 | 0.0 | 0.0 | 267.57 | 25.02 | 512.72 | 106.45 | 968.70 | -1151.43 | 0.0 | 729.03 | |
| 2032 | 1.00 | 0.0 | 0.0 | 0.0 | 267.57 | 17.68 | 362.18 | 75.19 | 978.39 | -1466.84 | 0.0 | 234.17 | |
| 2033 | 1.00 | 0.0 | 0.0 | 0.0 | 267.57 | 17.68 | 362.18 | 75.19 | 988.17 | -1027.75 | 0.0 | 683.04 | |
| 2034 | 1.00 | 0.0 | 0.0 | 0.0 | 267.57 | 17.68 | 362.18 | 75.19 | 998.05 | -1038.03 | 0.0 | 682.64 | |
| 2035 | 1.00 | 0.0 | 0.0 | 0.0 | 229.34 | 17.68 | 362.18 | 75.19 | 1008.03 | -1048.41 | 0.0 | 682.24 | |
| 2036 | 1.00 | 0.0 | 0.0 | 0.0 | 229.34 | 17.68 | 362.18 | 75.19 | 872.67 | -1058.90 | 0.0 | 498.17 | |
| 2037 | 1.00 | 0.0 | 0.0 | 0.0 | 229.34 | 22.50 | 460.90 | 95.73 | 881.40 | -1069.48 | 0.0 | 620.44 | |
| 2038 | 1.00 | 0.0 | 0.0 | 0.0 | 229.34 | 15.15 | 310.44 | 64.45 | 890.21 | -1402.76 | 0.0 | 206.81 | |
| 2039 | 1.00 | 0.0 | 0.0 | 0.0 | 229.34 | 15.15 | 310.44 | 64.45 | 899.13 | -935.13 | 0.0 | 583.37 | |
| 2040 | 1.00 | 0.0 | 0.0 | 0.0 | 229.34 | 15.15 | 310.44 | 64.45 | 908.10 | -944.48 | 0.0 | 583.01 | |
| 2041 | 1.00 | 0.0 | 0.0 | 0.0 | 229.34 | 15.15 | 310.44 | 64.45 | 917.18 | -953.92 | 0.0 | 582.65 | |
| 2042 | 1.00 | 0.0 | 0.0 | 0.0 | 191.12 | 15.15 | 310.44 | 64.45 | 771.96 | -963.46 | 0.0 | 389.67 | |
| 2043 | 1.00 | 0.0 | 0.0 | 0.0 | 191.12 | 19.97 | 409.24 | 84.97 | 779.68 | -973.10 | 0.0 | 311.89 | |
| 2044 | 1.00 | 0.0 | 0.0 | 0.0 | 191.12 | 12.63 | 258.70 | 53.71 | 787.48 | -1325.26 | 0.0 | -21.62 | |
| 2045 | 1.00 | 0.0 | 0.0 | 0.0 | 191.12 | 12.63 | 258.70 | 53.71 | 795.35 | -827.21 | 0.0 | 484.30 | |
| 2046 | 1.00 | 0.0 | 0.0 | 0.0 | 114.67 | 17.45 | 258.70 | 53.71 | 642.65 | -835.49 | 0.0 | 285.09 | |
| 2047 | 1.00 | 0.0 | 0.0 | 0.0 | 76.45 | 14.92 | 357.50 | 74.22 | 486.80 | -843.84 | 0.0 | 206.81 | |
| 2048 | 1.00 | 0.0 | 0.0 | 0.0 | 38.22 | 12.40 | 254.02 | 63.48 | 327.78 | -1208.61 | 0.0 | -420.22 | |
| 2049 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 9.87 | 202.28 | 42.00 | 163.53 | -1048.34 | 0.0 | -523.63 | |
| 2050 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -885.14 | 0.0 | -630.99 | |

***** FUEL CYCLE AND COST CODE *****

REACTOR : F B R (S) (תחנה) תל אביב

תאריך תחילת מחזור : 1984 חצייה : 5% קצו : 100,000,000 ש"ח

| שנה | חצייה | תחילת מחזור | סוף מחזור | תחילת מחזור | סוף מחזור | תחילת מחזור | סוף מחזור | תחילת מחזור | סוף מחזור | תחילת מחזור | סוף מחזור | תחילת מחזור | סוף מחזור |
|------|-------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|
| 1971 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1972 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1973 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1974 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1975 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1976 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1977 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1978 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1979 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1980 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1981 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1982 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1983 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1984 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1985 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1986 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1987 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1988 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1989 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1990 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1991 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1992 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1993 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1994 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1995 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1996 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1997 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1998 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1999 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2000 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2001 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 34.75 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 54.75 |
| 2002 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 16.90 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.90 |
| 2003 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 16.90 | 4.43 | 26.32 | 12.98 | 0.0 | 0.0 | 0.0 | 60.64 |
| 2004 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 16.90 | 4.43 | 26.31 | 12.97 | 0.0 | -10.89 | 0.0 | 49.71 |
| 2005 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 16.90 | 4.43 | 26.29 | 12.96 | 0.0 | -17.39 | 0.0 | 43.18 |
| 2006 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 16.90 | 4.43 | 26.27 | 12.95 | 0.0 | -23.92 | 0.0 | 36.63 |
| 2007 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 33.80 | 4.43 | 26.27 | 12.95 | 0.0 | -30.68 | 0.0 | 84.62 |
| 2008 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 33.80 | 8.86 | 52.59 | 25.93 | 0.0 | -30.98 | 0.0 | 46.46 |
| 2009 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 33.80 | 8.86 | 52.58 | 25.92 | 0.0 | -31.29 | 0.0 | 89.89 |
| 2010 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 33.80 | 8.86 | 52.56 | 25.91 | 0.0 | -43.17 | 0.0 | 77.98 |
| 2011 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 33.80 | 0.85 | 32.54 | 25.90 | 0.0 | -57.63 | 0.0 | 70.74 |
| 2012 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 88.55 | 0.85 | 52.54 | 25.90 | 0.0 | -65.13 | 0.0 | 63.46 |
| 2013 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 50.70 | 0.85 | 52.54 | 25.90 | 0.0 | -65.78 | 0.0 | 110.72 |
| | | | | | | | | | | | | | 72.21 |

***** FUEL CYCLE AND COST CODE *****

REACTOR : F B R (S) (7*7) תג תל"מ

תל"מ : 1964 תל"מ : 5% ש"ח : 100,000,000

| שנה | תל"מ | תל"מ | תל"מ | תל"מ | תל"מ | תל"מ | תל"מ | תל"מ | תל"מ | תל"מ | תל"מ | תל"מ |
|------|------|------|------|------|--------|-------|--------|--------|------|---------|------|--------|
| 2014 | 1.00 | 0.0 | 0.0 | 0.0 | 30.70 | 13.29 | 78.86 | 38.80 | 0.0 | -56.44 | 0.0 | 115.29 |
| 2015 | 1.00 | 0.0 | 0.0 | 0.0 | 30.70 | 13.29 | 78.84 | 38.87 | 0.0 | -79.38 | 0.0 | 102.33 |
| 2016 | 1.00 | 0.0 | 0.0 | 0.0 | 105.43 | 13.28 | 78.83 | 38.86 | 0.0 | -87.37 | 0.0 | 149.05 |
| 2017 | 1.00 | 0.0 | 0.0 | 0.0 | 122.35 | 13.28 | 78.81 | 38.85 | 0.0 | -95.40 | 0.0 | 157.89 |
| 2018 | 1.00 | 0.0 | 0.0 | 0.0 | 139.25 | 17.72 | 105.13 | 51.83 | 0.0 | -103.70 | 0.0 | 210.23 |
| 2019 | 1.00 | 0.0 | 0.0 | 0.0 | 156.15 | 22.15 | 131.44 | 64.80 | 0.0 | -117.51 | 0.0 | 257.03 |
| 2020 | 1.00 | 0.0 | 0.0 | 0.0 | 173.05 | 26.58 | 157.72 | 77.76 | 0.0 | -139.88 | 0.0 | 296.03 |
| 2021 | 1.00 | 0.0 | 0.0 | 0.0 | 135.20 | 31.00 | 183.99 | 90.71 | 0.0 | -168.52 | 0.0 | 272.39 |
| 2022 | 1.00 | 0.0 | 0.0 | 0.0 | 135.20 | 35.43 | 210.26 | 103.66 | 0.0 | -206.17 | 0.0 | 278.38 |
| 2023 | 1.00 | 0.0 | 0.0 | 0.0 | 135.20 | 35.42 | 210.21 | 103.63 | 0.0 | -244.57 | 0.0 | 239.90 |
| 2024 | 1.00 | 0.0 | 0.0 | 0.0 | 135.20 | 35.42 | 210.17 | 103.62 | 0.0 | -270.28 | 0.0 | 214.12 |
| 2025 | 1.00 | 0.0 | 0.0 | 0.0 | 135.20 | 35.41 | 210.13 | 103.61 | 0.0 | -288.61 | 0.0 | 195.77 |
| 2026 | 1.00 | 0.0 | 0.0 | 0.0 | 135.20 | 35.41 | 210.13 | 103.61 | 0.0 | -299.43 | 0.0 | 184.92 |
| 2027 | 1.00 | 0.0 | 0.0 | 0.0 | 135.20 | 35.41 | 210.13 | 103.61 | 0.0 | -302.44 | 0.0 | 181.93 |
| 2028 | 1.00 | 0.0 | 0.0 | 0.0 | 135.20 | 35.41 | 210.13 | 103.61 | 0.0 | -305.47 | 0.0 | 178.90 |
| 2029 | 1.00 | 0.0 | 0.0 | 0.0 | 135.20 | 35.41 | 210.13 | 103.61 | 0.0 | -308.52 | 0.0 | 175.85 |
| 2030 | 1.00 | 0.0 | 0.0 | 0.0 | 118.30 | 44.28 | 252.88 | 129.55 | 0.0 | -311.61 | 0.0 | 155.86 |
| 2031 | 1.00 | 0.0 | 0.0 | 0.0 | 118.30 | 30.99 | 183.88 | 90.66 | 0.0 | -314.72 | 0.0 | 240.19 |
| 2032 | 1.00 | 0.0 | 0.0 | 0.0 | 118.30 | 30.99 | 183.88 | 90.66 | 0.0 | -359.96 | 0.0 | 63.87 |
| 2033 | 1.00 | 0.0 | 0.0 | 0.0 | 118.30 | 30.99 | 183.88 | 90.66 | 0.0 | -280.92 | 0.0 | 142.91 |
| 2034 | 1.00 | 0.0 | 0.0 | 0.0 | 118.30 | 30.99 | 183.88 | 90.66 | 0.0 | -283.73 | 0.0 | 140.10 |
| 2035 | 1.00 | 0.0 | 0.0 | 0.0 | 118.30 | 30.99 | 183.88 | 90.66 | 0.0 | -286.57 | 0.0 | 137.26 |
| 2036 | 1.00 | 0.0 | 0.0 | 0.0 | 101.40 | 30.99 | 183.88 | 90.66 | 0.0 | -289.43 | 0.0 | 131.50 |
| 2037 | 1.00 | 0.0 | 0.0 | 0.0 | 101.40 | 39.85 | 236.51 | 116.60 | 0.0 | -292.33 | 0.0 | 202.04 |
| 2038 | 1.00 | 0.0 | 0.0 | 0.0 | 101.40 | 26.56 | 157.62 | 77.71 | 0.0 | -339.93 | 0.0 | 23.35 |
| 2039 | 1.00 | 0.0 | 0.0 | 0.0 | 101.40 | 26.56 | 157.62 | 77.71 | 0.0 | -255.60 | 0.0 | 107.68 |
| 2040 | 1.00 | 0.0 | 0.0 | 0.0 | 101.40 | 26.56 | 157.62 | 77.71 | 0.0 | -258.16 | 0.0 | 105.12 |
| 2041 | 1.00 | 0.0 | 0.0 | 0.0 | 101.40 | 26.56 | 157.62 | 77.71 | 0.0 | -260.74 | 0.0 | 102.54 |
| 2042 | 1.00 | 0.0 | 0.0 | 0.0 | 84.50 | 26.56 | 157.62 | 77.71 | 0.0 | -263.31 | 0.0 | 93.03 |
| 2043 | 1.00 | 0.0 | 0.0 | 0.0 | 84.50 | 35.43 | 210.24 | 103.65 | 0.0 | -265.98 | 0.0 | 167.84 |
| 2044 | 1.00 | 0.0 | 0.0 | 0.0 | 84.50 | 22.13 | 131.35 | 64.75 | 0.0 | -316.07 | 0.0 | -13.33 |
| 2045 | 1.00 | 0.0 | 0.0 | 0.0 | 84.50 | 22.13 | 131.35 | 64.75 | 0.0 | -226.11 | 0.0 | 76.63 |
| 2046 | 1.00 | 0.0 | 0.0 | 0.0 | 67.60 | 22.13 | 131.35 | 64.75 | 0.0 | -228.37 | 0.0 | 57.47 |
| 2047 | 1.00 | 0.0 | 0.0 | 0.0 | 50.70 | 31.00 | 183.97 | 90.70 | 0.0 | -230.65 | 0.0 | 125.72 |
| 2048 | 1.00 | 0.0 | 0.0 | 0.0 | 33.80 | 26.57 | 157.70 | 77.75 | 0.0 | -282.31 | 0.0 | 13.52 |
| 2049 | 1.00 | 0.0 | 0.0 | 0.0 | 16.90 | 22.15 | 131.43 | 64.80 | 0.0 | -238.07 | 0.0 | -2.80 |
| 2050 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 17.72 | 105.16 | 51.85 | 0.0 | -192.93 | 0.0 | -18.20 |

***** FUEL CYCLE AND COST CODE *****

REACTOR : F B R (L) (7*7) תג תל"מ

תל"מ : 1964 תל"מ : 5% ש"ח : 100,000,000

| שנה | תל"מ | תל"מ | תל"מ | תל"מ | תל"מ | תל"מ | תל"מ | תל"מ | תל"מ | תל"מ | תל"מ | תל"מ |
|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1971 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1972 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1973 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1974 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1975 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1976 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1977 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1978 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1979 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1980 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1981 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1982 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1983 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1984 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1985 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1986 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1987 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1988 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1989 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1990 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1991 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1992 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1993 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1994 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1995 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1996 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1997 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1998 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1999 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2000 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2001 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2002 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2003 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2004 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2005 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2006 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2007 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2008 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2009 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2010 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2011 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2012 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2013 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

***** FUEL CYCLE AND COST CODE *****

REACTOR : F B R (L) (3'-71) חמ"מ 75

חמ"מ 1984 חמ"מ 5% 100,000,000 ₪

| שנה | חמ"מ | חמ"מ | חמ"מ | חמ"מ | חמ"מ | חמ"מ | חמ"מ | חמ"מ | חמ"מ | חמ"מ | חמ"מ | חמ"מ |
|------|------|------|------|------|---------|--------|---------|---------|----------|-----------|------|---------|
| 2014 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2015 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2016 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2017 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2018 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2019 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2020 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2021 | 1.00 | 0.0 | 0.0 | 0.0 | 207.13 | 0.0 | 0.0 | 0.0 | 538.16 | 0.0 | 0.0 | 745.28 |
| 2022 | 1.00 | 0.0 | 0.0 | 0.0 | 268.93 | 0.0 | 0.0 | 0.0 | 716.23 | 0.0 | 0.0 | 985.16 |
| 2023 | 1.00 | 0.0 | 0.0 | 0.0 | 330.73 | 6.60 | 85.54 | 23.54 | 897.81 | 0.0 | 0.0 | 1344.21 |
| 2024 | 1.00 | 0.0 | 0.0 | 0.0 | 392.52 | 13.15 | 170.02 | 46.86 | 1082.95 | -222.46 | 0.0 | 1483.04 |
| 2025 | 1.00 | 0.0 | 0.0 | 0.0 | 523.37 | 19.64 | 253.43 | 69.95 | 1438.38 | -453.25 | 0.0 | 1871.52 |
| 2026 | 1.00 | 0.0 | 0.0 | 0.0 | 743.85 | 26.08 | 335.79 | 92.83 | 2089.64 | -692.54 | 0.0 | 2595.61 |
| 2027 | 1.00 | 0.0 | 0.0 | 0.0 | 867.45 | 34.72 | 446.64 | 123.53 | 2473.54 | -942.50 | 0.0 | 3003.38 |
| 2028 | 1.00 | 0.0 | 0.0 | 0.0 | 991.05 | 47.74 | 614.16 | 169.86 | 2864.91 | -1280.55 | 0.0 | 3407.17 |
| 2029 | 1.00 | 0.0 | 0.0 | 0.0 | 1114.65 | 60.71 | 780.63 | 215.97 | 3263.86 | -1782.48 | 0.0 | 3653.33 |
| 2030 | 1.00 | 0.0 | 0.0 | 0.0 | 1238.25 | 73.62 | 946.02 | 261.85 | 3670.50 | -2298.39 | 0.0 | 3891.85 |
| 2031 | 1.00 | 0.0 | 0.0 | 0.0 | 1499.93 | 99.37 | 1110.71 | 307.58 | 4481.25 | -2829.23 | 0.0 | 4656.74 |
| 2032 | 1.00 | 0.0 | 0.0 | 0.0 | 1664.73 | 116.65 | 1275.39 | 353.31 | 5034.76 | -3376.70 | 0.0 | 5050.86 |
| 2033 | 1.00 | 0.0 | 0.0 | 0.0 | 1829.53 | 133.89 | 1497.08 | 414.73 | 5598.89 | -3939.03 | 0.0 | 5517.85 |
| 2034 | 1.00 | 0.0 | 0.0 | 0.0 | 1994.33 | 151.09 | 1718.08 | 476.00 | 6173.79 | -4676.09 | 0.0 | 5820.00 |
| 2035 | 1.00 | 0.0 | 0.0 | 0.0 | 2159.12 | 168.26 | 1938.36 | 537.12 | 6759.64 | -5430.35 | 0.0 | 6114.99 |
| 2036 | 1.00 | 0.0 | 0.0 | 0.0 | 2254.88 | 185.43 | 2157.94 | 598.09 | 7148.32 | -6202.11 | 0.0 | 6125.40 |
| 2037 | 1.00 | 0.0 | 0.0 | 0.0 | 2606.21 | 200.40 | 2568.56 | 712.18 | 8439.48 | -7803.75 | 0.0 | 7153.73 |
| 2038 | 1.00 | 0.0 | 0.0 | 0.0 | 2605.08 | 221.98 | 2845.50 | 788.91 | 9644.80 | -8543.80 | 0.0 | 7913.81 |
| 2039 | 1.00 | 0.0 | 0.0 | 0.0 | 2956.40 | 236.94 | 3036.21 | 841.96 | 10863.24 | -9557.22 | 0.0 | 8721.61 |
| 2040 | 1.00 | 0.0 | 0.0 | 0.0 | 3300.49 | 258.50 | 3312.79 | 918.62 | 11149.74 | -10329.63 | 0.0 | 8650.58 |
| 2041 | 1.00 | 0.0 | 0.0 | 0.0 | 3340.36 | 284.42 | 3645.37 | 1010.76 | 11451.25 | -11380.33 | 0.0 | 8399.35 |
| 2042 | 1.00 | 0.0 | 0.0 | 0.0 | 3387.87 | 303.70 | 3891.66 | 1079.19 | 12508.92 | -12634.62 | 0.0 | 8618.81 |
| 2043 | 1.00 | 0.0 | 0.0 | 0.0 | 3717.47 | 318.54 | 4080.24 | 1131.79 | 12827.84 | -13649.61 | 0.0 | 8426.26 |
| 2044 | 1.00 | 0.0 | 0.0 | 0.0 | 3999.73 | 337.83 | 4326.89 | 1200.30 | 13918.23 | -14499.09 | 0.0 | 9283.93 |
| 2045 | 1.00 | 0.0 | 0.0 | 0.0 | 4047.07 | 352.78 | 4517.58 | 1253.34 | 14255.14 | -15552.77 | 0.0 | 8873.13 |
| 2046 | 1.00 | 0.0 | 0.0 | 0.0 | 4329.23 | 372.18 | 4765.99 | 1322.22 | 15379.14 | -16437.21 | 0.0 | 9731.65 |
| 2047 | 1.00 | 0.0 | 0.0 | 0.0 | 4376.66 | 387.12 | 4956.71 | 1375.27 | 15734.63 | -17513.93 | 0.0 | 9316.46 |
| 2048 | 1.00 | 0.0 | 0.0 | 0.0 | 4589.90 | 404.50 | 5205.12 | 1444.15 | 16656.14 | -18420.34 | 0.0 | 9881.47 |
| 2049 | 1.00 | 0.0 | 0.0 | 0.0 | 4754.70 | 421.45 | 5395.84 | 1497.21 | 17431.17 | -19535.22 | 0.0 | 9965.15 |

***** FUEL CYCLE AND COST CODE *****

REACTOR : F B R (S) (3'-71) חמ"מ 75

חמ"מ 1984 חמ"מ 5% 100,000,000 ₪

| שנה | חמ"מ | חמ"מ | חמ"מ | חמ"מ | חמ"מ | חמ"מ | חמ"מ | חמ"מ | חמ"מ | חמ"מ | חמ"מ | חמ"מ |
|------|------|------|------|------|--------|-------|--------|-------|--------|---------|------|--------|
| 1971 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1972 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1973 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1974 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1975 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1976 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1977 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1978 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1979 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1980 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1981 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1982 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1983 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1984 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1985 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1986 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1987 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1988 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1989 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1990 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1991 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1992 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1993 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1994 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1995 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1996 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1997 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1998 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1999 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2000 | 1.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2001 | 1.00 | 0.0 | 0.0 | 0.0 | 178.47 | 0.0 | 0.0 | 0.0 | 312.62 | 0.0 | 0.0 | 491.09 |
| 2002 | 1.00 | 0.0 | 0.0 | 0.0 | 55.12 | 0.0 | 0.0 | 0.0 | 102.67 | 0.0 | 0.0 | 157.80 |
| 2003 | 1.00 | 0.0 | 0.0 | 0.0 | 55.12 | 6.95 | 77.87 | 23.68 | 103.70 | 0.0 | 0.0 | 267.32 |
| 2004 | 1.00 | 0.0 | 0.0 | 0.0 | 55.12 | 6.90 | 76.94 | 23.48 | 104.74 | -121.69 | 0.0 | 145.50 |
| 2005 | 1.00 | 0.0 | 0.0 | 0.0 | 55.12 | 6.86 | 76.04 | 23.29 | 105.78 | -128.67 | 0.0 | 138.42 |
| 2006 | 1.00 | 0.0 | 0.0 | 0.0 | 233.60 | 6.93 | 78.01 | 23.69 | 106.84 | -135.67 | 0.0 | 134.95 |
| 2007 | 1.00 | 0.0 | 0.0 | 0.0 | 110.25 | 6.95 | 78.01 | 23.69 | 106.84 | -142.91 | 0.0 | 639.10 |
| 2008 | 1.00 | 0.0 | 0.0 | 0.0 | 110.25 | 13.90 | 155.87 | 47.37 | 220.16 | -144.34 | 0.0 | 292.54 |
| 2009 | 1.00 | 0.0 | 0.0 | 0.0 | 110.25 | 13.86 | 154.95 | 47.18 | 222.36 | -145.78 | 0.0 | 401.77 |
| 2010 | 1.00 | 0.0 | 0.0 | 0.0 | 110.25 | 13.81 | 154.05 | 46.98 | 224.58 | -147.42 | 0.0 | 272.17 |
| 2011 | 1.00 | 0.0 | 0.0 | 0.0 | 110.25 | 13.90 | 156.02 | 47.39 | 226.83 | -149.22 | 0.0 | 264.37 |
| 2012 | 1.00 | 0.0 | 0.0 | 0.0 | 288.72 | 13.90 | 156.02 | 47.39 | 226.83 | -149.22 | 0.0 | 260.17 |
| 2013 | 1.00 | 0.0 | 0.0 | 0.0 | 165.37 | 13.90 | 156.02 | 47.39 | 226.83 | -149.22 | 0.0 | 783.99 |

***** FUEL CYCLE AND COST CODE *****

REACTOR : F B R (S) (ג"ב-1) פל כ"ל

1964 שנת תשל"ד : 5% פל : 100,000,000 ₪

Table with 11 columns: Year, Fuel Cycle, Cost Code, etc. Rows range from 2014 to 2050.

***** FUEL CYCLE AND COST CODE *****

REACTOR : TOTAL פל כ"ל

1984 שנת תשמ"ד : 5% פל : 100,000,000 ₪

Table with 11 columns: Year, Fuel Cycle, Cost Code, etc. Rows range from 1971 to 2013.

***** FUEL CYCLE AND COST CODE *****

REACTOR : TOTAL

1984 5% 100,000,000

Table with 12 columns: Year, Fuel, Uranium, Enrichment, Conversion, Fuel Cycle, Fuel Cost, Fuel Cycle Cost, Fuel Cycle Cost, Fuel Cycle Cost, Fuel Cycle Cost, Fuel Cycle Cost. Rows range from 2014 to 2050.

***** L W R (U) *****

REACTOR : L W R (U)

100,000,000

Table with 12 columns: Year, Fuel, Uranium, Enrichment, Conversion, Fuel Cycle, Fuel Cost, Fuel Cycle Cost, Fuel Cycle Cost, Fuel Cycle Cost, Fuel Cycle Cost, Fuel Cycle Cost. Rows range from 1971 to 2013.

***** ש ו נ ע י י ל ו ד *****

REACTOR : F B R (L) ת"מ

תאריך : 2011 : 100,000,000 ש"ח

| שנה | מחיר | מחיר | מחיר | מחיר | מחיר | מחיר | מחיר | מחיר | מחיר | מחיר |
|------|-------|-----------|----------|----------|---------|--------|-------|--------|----------|----------|
| 2014 | 0.231 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2015 | 0.220 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2016 | 0.210 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2017 | 0.200 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2018 | 0.190 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2019 | 0.181 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2020 | 0.173 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2021 | 0.164 | 1499.894 | 84.369 | 119.992 | 20.999 | 2.046 | 0.358 | 2.648 | 230.411 | 431.325 |
| 2022 | 0.157 | 2776.592 | 160.703 | 222.127 | 38.872 | 3.897 | 0.682 | 5.044 | 885.456 | 1336.633 |
| 2023 | 0.149 | 4305.257 | 255.084 | 344.421 | 60.274 | 6.186 | 1.082 | 8.006 | 1336.633 | 2064.568 |
| 2024 | 0.142 | 5584.867 | 340.113 | 446.789 | 78.188 | 8.248 | 1.443 | 10.675 | 1655.591 | 2562.571 |
| 2025 | 0.135 | 6640.300 | 416.465 | 531.224 | 92.964 | 10.099 | 1.767 | 13.071 | 1931.041 | 2824.991 |
| 2026 | 0.129 | 8277.886 | 528.845 | 662.231 | 115.890 | 12.824 | 2.244 | 16.599 | 2265.566 | 3240.373 |
| 2027 | 0.123 | 9618.343 | 629.577 | 769.483 | 134.660 | 15.267 | 2.672 | 19.760 | 2562.571 | 3539.259 |
| 2028 | 0.117 | 10692.828 | 719.317 | 855.426 | 149.700 | 17.448 | 3.053 | 22.583 | 2776.592 | 3776.592 |
| 2029 | 0.111 | 11528.782 | 799.464 | 922.303 | 161.403 | 19.386 | 3.393 | 25.092 | 2931.041 | 3976.592 |
| 2030 | 0.106 | 12132.105 | 870.166 | 972.168 | 170.129 | 21.101 | 3.693 | 27.311 | 3034.633 | 4136.633 |
| 2031 | 0.101 | 13200.212 | 966.852 | 1056.017 | 184.803 | 23.445 | 4.103 | 33.030 | 3240.373 | 4313.259 |
| 2032 | 0.096 | 13989.391 | 1052.356 | 1119.151 | 195.851 | 25.319 | 4.466 | 35.389 | 3446.113 | 4509.894 |
| 2033 | 0.092 | 14548.201 | 1127.525 | 1163.856 | 203.675 | 27.342 | 4.785 | 37.449 | 3641.867 | 4716.113 |
| 2034 | 0.087 | 14902.759 | 1193.149 | 1192.221 | 208.639 | 28.933 | 5.063 | 39.232 | 3827.886 | 4931.041 |
| 2035 | 0.083 | 15076.925 | 1249.966 | 1206.154 | 211.077 | 30.311 | 5.304 | 40.336 | 4000.000 | 5165.591 |
| 2036 | 0.079 | 14851.999 | 1285.139 | 1188.160 | 207.928 | 31.164 | 5.454 | 40.336 | 4176.592 | 5409.894 |
| 2037 | 0.075 | 15211.253 | 1314.129 | 1216.900 | 212.958 | 32.804 | 5.741 | 42.459 | 4352.571 | 5665.566 |
| 2038 | 0.072 | 14762.307 | 1300.632 | 1180.985 | 206.672 | 33.325 | 5.832 | 43.133 | 4528.591 | 5931.041 |
| 2039 | 0.068 | 14898.139 | 1308.813 | 1191.851 | 208.574 | 34.572 | 6.050 | 44.771 | 4704.591 | 6207.091 |
| 2040 | 0.065 | 15316.479 | 1335.524 | 1225.318 | 214.431 | 36.164 | 6.329 | 46.808 | 4890.591 | 6493.113 |
| 2041 | 0.062 | 16116.116 | 1324.926 | 1200.889 | 210.156 | 36.755 | 6.432 | 47.573 | 5076.591 | 6789.135 |
| 2042 | 0.059 | 14290.701 | 1271.920 | 1143.966 | 200.070 | 36.718 | 6.426 | 47.525 | 5262.591 | 7085.157 |
| 2043 | 0.056 | 13537.076 | 1240.204 | 1114.966 | 185.244 | 37.068 | 6.487 | 47.978 | 5448.591 | 7381.179 |
| 2044 | 0.054 | 13231.703 | 1190.304 | 1058.536 | 170.515 | 36.653 | 6.476 | 47.877 | 5634.591 | 7677.201 |
| 2045 | 0.051 | 12863.236 | 1159.784 | 1029.059 | 165.275 | 36.434 | 6.411 | 47.416 | 5820.591 | 7973.223 |
| 2046 | 0.049 | 12179.655 | 1112.862 | 974.372 | 156.291 | 36.168 | 6.329 | 46.813 | 6006.591 | 8269.245 |
| 2047 | 0.046 | 11805.325 | 1067.779 | 944.426 | 149.675 | 35.837 | 6.272 | 46.385 | 6192.591 | 8565.267 |
| 2048 | 0.044 | 11153.660 | 1009.400 | 893.093 | 143.334 | 35.456 | 6.205 | 45.892 | 6378.591 | 8861.289 |
| 2049 | 0.042 | 10691.051 | 961.334 | 855.284 | 137.000 | 35.075 | 6.138 | 45.400 | 6564.591 | 9157.311 |
| 2050 | 0.040 | 10230.139 | 915.557 | 819.051 | 130.666 | 34.694 | 6.071 | 44.908 | 6750.591 | 9453.333 |

***** ש ו נ ע י י ל ו ד *****

REACTOR : F B R (S) ת"מ

תאריך : 2011 : 100,000,000 ש"ח

| שנה | מחיר | מחיר | מחיר | מחיר | מחיר | מחיר | מחיר | מחיר | מחיר | מחיר |
|------|-------|----------|---------|---------|--------|--------|-------|---------|---------|---------|
| 1971 | 1.886 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1972 | 1.796 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1973 | 1.710 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1974 | 1.629 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1975 | 1.551 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1976 | 1.477 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1977 | 1.407 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1978 | 1.340 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1979 | 1.276 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1980 | 1.216 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1981 | 1.158 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1982 | 1.102 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1983 | 1.050 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1984 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1985 | 0.952 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1986 | 0.907 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1987 | 0.864 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1988 | 0.823 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1989 | 0.784 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1990 | 0.746 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1991 | 0.711 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1992 | 0.677 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1993 | 0.645 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1994 | 0.614 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1995 | 0.585 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1996 | 0.557 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1997 | 0.530 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1998 | 0.505 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1999 | 0.481 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2000 | 0.458 | 2785.729 | 156.697 | 222.858 | 39.000 | 0.665 | 4.918 | 427.939 | 393.533 | 446.113 |
| 2001 | 0.436 | 2503.841 | 149.236 | 200.307 | 35.054 | 3.619 | 0.633 | 4.684 | 393.533 | 417.135 |
| 2002 | 0.416 | 2242.483 | 142.129 | 179.399 | 31.395 | 3.447 | 0.603 | 4.461 | 353.533 | 393.533 |
| 2003 | 0.396 | 2000.338 | 135.361 | 160.027 | 28.005 | 3.282 | 0.574 | 4.249 | 313.533 | 373.533 |
| 2004 | 0.377 | 1776.170 | 128.916 | 142.094 | 24.866 | 3.126 | 0.547 | 4.046 | 273.533 | 353.533 |
| 2005 | 0.359 | 1568.814 | 122.777 | 125.505 | 21.963 | 2.977 | 0.521 | 3.854 | 233.533 | 333.533 |
| 2006 | 0.342 | 1455.941 | 117.861 | 108.475 | 19.383 | 2.831 | 0.499 | 3.671 | 193.533 | 313.533 |
| 2007 | 0.326 | 1368.650 | 112.725 | 92.492 | 17.163 | 2.691 | 0.478 | 3.501 | 153.533 | 293.533 |
| 2008 | 0.310 | 1270.407 | 107.119 | 77.833 | 15.163 | 2.561 | 0.458 | 3.341 | 113.533 | 273.533 |
| 2009 | 0.295 | 1199.329 | 102.018 | 64.391 | 13.311 | 2.441 | 0.438 | 3.191 | 73.533 | 253.533 |
| 2010 | 0.281 | 1073.626 | 97.398 | 52.890 | 11.601 | 2.331 | 0.418 | 3.051 | 33.533 | 233.533 |
| 2011 | 0.268 | 1791.647 | 183.237 | 143.321 | 43.162 | 6.388 | 1.111 | 6.216 | 213.533 | 213.533 |
| 2012 | 0.255 | 3083.029 | 261.767 | 246.642 | 73.162 | 10.641 | 1.881 | 10.821 | 113.533 | 193.533 |
| 2013 | 0.243 | 2686.919 | 249.302 | 214.954 | 64.617 | 9.241 | 1.681 | 9.421 | 73.533 | 173.533 |

***** ש ו ל ע י ל ל כ *****

REACTOR : F B R (5) ת"ת ת"ת

ת"ת ת"ת ש"י : 100,000,000 ₪

| ש"י | ת"ת | ת"ת | ת"ת | ת"ת | ת"ת | ת"ת | ת"ת | ת"ת | ת"ת |
|------|-------|----------|---------|---------|--------|--------|-------|--------|---------|
| 2014 | 0.231 | 2321.542 | 237.430 | 185.723 | 32.302 | 3.758 | 1.008 | 7.452 | 469.873 |
| 2015 | 0.220 | 1984.869 | 226.124 | 138.790 | 27.788 | 5.483 | 0.960 | 7.097 | 426.242 |
| 2016 | 0.210 | 2951.183 | 213.357 | 236.098 | 41.317 | 6.963 | 1.219 | 9.012 | 509.962 |
| 2017 | 0.200 | 3820.969 | 273.469 | 305.678 | 53.494 | 8.289 | 1.451 | 10.729 | 653.109 |
| 2018 | 0.190 | 4536.114 | 325.588 | 362.889 | 63.506 | 9.473 | 1.658 | 12.262 | 775.346 |
| 2019 | 0.181 | 5112.476 | 372.067 | 408.998 | 71.575 | 10.526 | 1.842 | 13.624 | 876.632 |
| 2020 | 0.173 | 5564.605 | 413.408 | 445.168 | 77.904 | 11.457 | 2.005 | 14.829 | 964.722 |
| 2021 | 0.164 | 4985.903 | 393.722 | 392.472 | 68.683 | 10.911 | 1.909 | 14.123 | 881.821 |
| 2022 | 0.157 | 4297.319 | 321.406 | 343.786 | 60.162 | 10.392 | 1.819 | 13.450 | 751.015 |
| 2023 | 0.149 | 3786.586 | 306.101 | 302.927 | 53.021 | 9.897 | 1.732 | 12.810 | 686.479 |
| 2024 | 0.142 | 3314.749 | 291.525 | 265.180 | 46.406 | 9.426 | 1.650 | 12.200 | 626.387 |
| 2025 | 0.135 | 2879.263 | 277.643 | 230.341 | 40.310 | 8.977 | 1.571 | 11.619 | 570.461 |
| 2026 | 0.129 | 2477.735 | 264.422 | 198.219 | 34.688 | 8.549 | 1.496 | 11.066 | 519.441 |
| 2027 | 0.123 | 2107.918 | 251.831 | 168.633 | 29.511 | 8.142 | 1.425 | 10.539 | 470.981 |
| 2028 | 0.117 | 1767.703 | 199.866 | 141.416 | 24.748 | 7.753 | 1.357 | 10.037 | 385.179 |
| 2029 | 0.111 | 1493.179 | 190.349 | 119.454 | 20.903 | 7.385 | 1.292 | 9.559 | 348.944 |
| 2030 | 0.106 | 1176.335 | 181.285 | 94.107 | 16.469 | 7.051 | 1.227 | 9.107 | 307.057 |
| 2031 | 0.101 | 947.668 | 172.652 | 75.813 | 13.267 | 6.741 | 1.161 | 8.681 | 276.207 |
| 2032 | 0.096 | 738.111 | 131.544 | 59.049 | 10.334 | 6.436 | 1.091 | 8.271 | 244.711 |
| 2033 | 0.092 | 577.892 | 93.960 | 46.215 | 8.088 | 6.144 | 1.026 | 7.871 | 213.211 |
| 2034 | 0.087 | 460.688 | 59.657 | 36.855 | 6.450 | 5.861 | 0.960 | 7.471 | 181.711 |
| 2035 | 0.083 | 381.934 | 28.408 | 30.555 | 5.347 | 5.582 | 0.894 | 7.071 | 150.211 |
| 2036 | 0.079 | 288.593 | 0.0 | 23.087 | 4.401 | 5.329 | 0.828 | 6.671 | 118.711 |
| 2037 | 0.075 | 274.850 | 0.0 | 21.988 | 3.848 | 5.179 | 0.766 | 6.271 | 107.211 |
| 2038 | 0.072 | 261.762 | 0.0 | 20.941 | 3.663 | 5.021 | 0.704 | 5.871 | 95.711 |
| 2039 | 0.068 | 249.298 | 0.0 | 19.944 | 3.490 | 4.863 | 0.642 | 5.471 | 84.211 |
| 2040 | 0.065 | 237.426 | 0.0 | 18.994 | 3.324 | 4.705 | 0.580 | 5.071 | 72.711 |
| 2041 | 0.062 | 226.121 | 0.0 | 18.090 | 3.166 | 4.547 | 0.518 | 4.671 | 61.211 |
| 2042 | 0.059 | 179.461 | 0.0 | 14.357 | 2.512 | 4.488 | 0.456 | 4.271 | 49.711 |
| 2043 | 0.056 | 170.915 | 0.0 | 13.673 | 2.393 | 4.329 | 0.394 | 3.871 | 38.211 |
| 2044 | 0.054 | 162.777 | 0.0 | 13.022 | 2.279 | 4.171 | 0.332 | 3.471 | 26.711 |
| 2045 | 0.051 | 155.025 | 0.0 | 12.402 | 2.170 | 4.013 | 0.270 | 3.071 | 15.211 |
| 2046 | 0.049 | 118.115 | 0.0 | 9.449 | 1.654 | 3.855 | 0.208 | 2.671 | 3.711 |
| 2047 | 0.046 | 84.388 | 0.0 | 6.749 | 1.181 | 3.697 | 0.146 | 2.271 | 0.0 |
| 2048 | 0.044 | 93.567 | 0.0 | 4.285 | 0.750 | 3.539 | 0.084 | 1.871 | 0.0 |
| 2049 | 0.042 | 25.508 | 0.0 | 2.041 | 0.357 | 3.381 | 0.022 | 1.471 | 0.0 |
| 2050 | 0.040 | 0.0 | 0.0 | 0.0 | 0.0 | 3.223 | 0.000 | 1.071 | 0.0 |

***** ש ו ל ע י ל ל כ *****

REACTOR : TOTAL ת"ת ת"ת

ת"ת ת"ת ש"י : 100,000,000 ₪

| ש"י | ת"ת | ת"ת | ת"ת | ת"ת | ת"ת | ת"ת | ת"ת | ת"ת | ת"ת |
|------|-------|-----------|----------|----------|----------|---------|--------|---------|-----------|
| 1971 | 1.086 | 9524.191 | 535.736 | 761.935 | 133.339 | 15.640 | 2.737 | 16.815 | 1466.202 |
| 1972 | 1.796 | 17631.104 | 1020.450 | 1410.488 | 246.853 | 29.791 | 5.213 | 32.028 | 2744.806 |
| 1973 | 1.710 | 24458.413 | 1457.786 | 1956.673 | 342.418 | 42.558 | 7.448 | 45.755 | 3852.638 |
| 1974 | 1.629 | 30132.759 | 1851.159 | 2410.621 | 421.859 | 54.042 | 9.457 | 58.101 | 4805.240 |
| 1975 | 1.551 | 34770.484 | 2203.763 | 2781.639 | 486.787 | 64.336 | 11.259 | 69.168 | 5616.932 |
| 1976 | 1.477 | 38478.465 | 2518.590 | 3078.277 | 538.699 | 73.527 | 12.867 | 79.050 | 6301.010 |
| 1977 | 1.407 | 48461.801 | 3198.212 | 3876.944 | 678.463 | 93.368 | 16.339 | 100.380 | 7963.709 |
| 1978 | 1.340 | 49876.924 | 3426.659 | 3990.154 | 698.271 | 100.037 | 17.504 | 107.551 | 8340.184 |
| 1979 | 1.276 | 57131.191 | 3988.708 | 4570.495 | 799.837 | 116.445 | 20.378 | 125.191 | 9621.051 |
| 1980 | 1.216 | 69030.232 | 4834.802 | 5522.419 | 966.423 | 141.146 | 24.701 | 151.747 | 11641.238 |
| 1981 | 1.158 | 72832.760 | 5262.377 | 5826.621 | 1019.659 | 153.629 | 26.885 | 165.167 | 12454.357 |
| 1982 | 1.102 | 75490.092 | 5638.264 | 6039.207 | 1056.861 | 164.602 | 28.805 | 176.965 | 13104.705 |
| 1983 | 1.050 | 77132.594 | 5966.423 | 6170.608 | 1079.856 | 174.182 | 30.482 | 187.265 | 13606.816 |
| 1984 | 1.000 | 77879.243 | 6230.543 | 6230.339 | 1090.309 | 182.477 | 31.933 | 196.182 | 13981.784 |
| 1985 | 0.952 | 77838.709 | 6494.075 | 6227.097 | 1089.742 | 189.586 | 33.178 | 203.826 | 14237.504 |
| 1986 | 0.907 | 77110.042 | 6700.241 | 6168.803 | 1079.541 | 195.605 | 34.231 | 210.297 | 14388.718 |
| 1987 | 0.864 | 75783.406 | 6626.617 | 6062.672 | 1060.968 | 200.621 | 35.109 | 215.689 | 14201.673 |
| 1988 | 0.823 | 74174.519 | 6544.810 | 5933.962 | 1038.443 | 204.715 | 35.825 | 220.091 | 13977.447 |
| 1989 | 0.784 | 72324.411 | 6455.770 | 5785.933 | 1012.542 | 207.963 | 36.394 | 223.585 | 13722.208 |
| 1990 | 0.746 | 70270.294 | 6360.369 | 5621.823 | 983.784 | 210.441 | 36.827 | 226.246 | 13439.290 |
| 1991 | 0.711 | 68045.893 | 6239.415 | 5443.871 | 952.643 | 212.209 | 37.137 | 228.148 | 13133.222 |
| 1992 | 0.677 | 63972.349 | 6057.502 | 5117.801 | 895.613 | 210.525 | 36.842 | 226.337 | 12544.607 |
| 1993 | 0.645 | 61668.834 | 5769.053 | 4933.507 | 863.364 | 211.194 | 36.939 | 227.056 | 12041.132 |
| 1994 | 0.614 | 57889.215 | 5581.551 | 4631.137 | 810.449 | 208.775 | 36.536 | 224.456 | 11492.904 |
| 1995 | 0.585 | 54246.662 | 5232.708 | 4339.733 | 759.453 | 206.108 | 36.069 | 221.588 | 10795.966 |
| 1996 | 0.557 | 50898.854 | 4746.224 | 4071.908 | 712.384 | 203.221 | 35.564 | 218.485 | 9987.581 |
| 1997 | 0.530 | 47972.882 | 4444.879 | 3837.831 | 671.620 | 200.142 | 35.025 | 215.175 | 9404.672 |
| 1998 | 0.505 | 45281.913 | 4161.472 | 3622.553 | 633.947 | 196.896 | 34.457 | 211.684 | 8861.008 |
| 1999 | 0.481 | 42806.767 | 3894.975 | 3424.541 | 599.295 | 193.505 | 33.863 | 208.038 | 8354.218 |
| 2000 | 0.458 | 41001.564 | 3670.963 | 3280.125 | 574.022 | 189.990 | 33.248 | 205.093 | 7953.441 |
| 2001 | 0.436 | 40841.936 | 3558.137 | 3267.355 | 571.787 | 186.371 | 32.615 | 201.163 | 7817.426 |
| 2002 | 0.416 | 41594.914 | 3506.762 | 3227.593 | 582.329 | 184.390 | 32.268 | 198.994 | 7832.381 |
| 2003 | 0.396 | 41071.707 | 3395.993 | 3285.737 | 575.004 | 180.533 | 31.593 | 194.812 | 7663.672 |
| 2004 | 0.377 | 41402.304 | 3341.363 | 3312.184 | 579.632 | 178.188 | 31.183 | 192.257 | 7634.808 |
| 2005 | 0.359 | 40599.791 | 3235.244 | 3247.989 | 568.397 | 174.159 | 30.480 | 187.903 | 7492.176 |
| 2006 | 0.342 | 40083.342 | 3147.649 | 3206.667 | 561.167 | 170.129 | 29.773 | 184.150 | 7299.535 |
| 2007 | 0.326 | 40603.611 | 3126.519 | 3248.289 | 568.451 | 166.078 | 29.064 | 179.736 | 7328.132 |
| 2008 | 0.310 | 39441.759 | 3075.256 | 3125.341 | 552.185 | 162.028 | 28.355 | 175.325 | 7148.488 |
| 2009 | 0.295 | 39537.006 | 3054.669 | 3164.560 | 553.798 | 157.986 | 27.646 | 170.926 | 7129.587 |
| 2010 | 0.281 | 40730.490 | 3148.929 | 3258.439 | 570.227 | 153.962 | 26.943 | 166.549 | 7323.050 |
| 2011 | 0.268 | 40256.595 | 3151.185 | 3220.528 | 563.592 | 149.963 | 26.244 | 162.201 | 7273.713 |
| 2012 | 0.255 | 39208.988 | 3124.624 | 3136.719 | 548.926 | 144.938 | 25.364 | 157.216 | 7137.787 |
| 2013 | 0.243 | 38415.619 | 3113.887 | 3073.249 | 537.819 | 141.059 | 24.685 | 152.979 | 7043.679 |

***** 5 A 3 C 3 1 7 3 *****

REACTOR : TOTAL 2017 71

1407 89 2017 : 100,000,000 20

| 2017 | 2017 | 2017 | | 2017 | 2017 | | 2017 | 2017 | 2017 | 2017 |
|------|--------|------------|-----------|-----------|----------|----------|---------|----------|-----------|------|
| | | 2017 | 2017 | | 2017 | 2017 | | | | |
| 2014 | 0.231 | 36893.0771 | 3064.2181 | 2951.4461 | 516.3031 | 136.2611 | 23.8461 | 147.7581 | 6840.0321 | |
| 2015 | 0.2201 | 35891.0261 | 3043.5211 | 2871.2021 | 502.4741 | 132.5151 | 23.1901 | 143.6691 | 6716.6521 | |
| 2016 | 0.2101 | 34467.6231 | 2988.0351 | 2757.4101 | 482.5471 | 127.9491 | 22.3901 | 139.0811 | 6517.4081 | |
| 2017 | 0.2001 | 33518.0061 | 2914.1171 | 2681.4401 | 469.2321 | 124.3391 | 21.7591 | 135.4951 | 6346.4041 | |
| 2018 | 0.1901 | 32034.8031 | 2786.3791 | 2562.7841 | 448.4871 | 119.9971 | 21.0001 | 131.0671 | 6069.7341 | |
| 2019 | 0.1811 | 31064.2061 | 2713.7071 | 2485.1371 | 434.8991 | 116.5391 | 20.3941 | 127.5991 | 5900.2751 | |
| 2020 | 0.1731 | 30054.3611 | 2620.9201 | 2404.3491 | 420.7611 | 113.1381 | 19.7991 | 124.1471 | 5703.1141 | |
| 2021 | 0.1641 | 29122.0241 | 2557.1241 | 2329.7621 | 407.7081 | 109.7961 | 19.2141 | 120.8431 | 5544.4881 | |
| 2022 | 0.1571 | 27796.2801 | 2462.1421 | 2223.7021 | 389.1481 | 106.5161 | 18.6401 | 117.6491 | 5317.7981 | |
| 2023 | 0.1491 | 26921.0621 | 2362.1801 | 2153.6851 | 376.8951 | 103.3001 | 18.0771 | 114.5041 | 5128.7211 | |
| 2024 | 0.1421 | 25726.8451 | 2286.3341 | 2058.1481 | 360.1761 | 100.1481 | 17.5261 | 111.3441 | 4933.8761 | |
| 2025 | 0.1351 | 24550.4231 | 2173.9191 | 1964.0341 | 343.7061 | 97.0621 | 16.9861 | 108.3341 | 4704.2411 | |
| 2026 | 0.1291 | 23563.7741 | 2037.8821 | 1885.1021 | 329.8931 | 94.0441 | 16.4581 | 105.7921 | 4469.1711 | |
| 2027 | 0.1231 | 22646.3951 | 1944.7561 | 1811.7121 | 317.0501 | 91.0921 | 15.9411 | 103.0651 | 4283.5961 | |
| 2028 | 0.1171 | 21739.2381 | 1865.6211 | 1740.7391 | 304.6291 | 88.2081 | 15.4361 | 100.3581 | 4115.0431 | |
| 2029 | 0.1111 | 20892.3241 | 1780.3631 | 1671.3861 | 292.4931 | 85.3931 | 14.9441 | 97.6751 | 3942.2531 | |
| 2030 | 0.1061 | 20044.3541 | 1714.0071 | 1603.9481 | 280.6211 | 82.6491 | 14.4631 | 94.8271 | 3790.1111 | |
| 2031 | 0.1011 | 19785.5131 | 1670.1231 | 1582.8411 | 276.9971 | 79.9661 | 13.9941 | 92.3961 | 3716.3181 | |
| 2032 | 0.0961 | 19445.6371 | 1634.6201 | 1555.6511 | 272.2391 | 76.9551 | 13.4671 | 89.5531 | 3642.4851 | |
| 2033 | 0.0921 | 19074.4671 | 1585.7031 | 1525.9571 | 267.0431 | 74.4301 | 13.0251 | 87.1801 | 3571.3371 | |
| 2034 | 0.0871 | 18644.9891 | 1550.1271 | 1491.5991 | 261.0301 | 71.6091 | 12.5321 | 84.4401 | 3471.3371 | |
| 2035 | 0.0831 | 18196.1001 | 1502.5451 | 1455.6881 | 254.7451 | 69.2331 | 12.1161 | 82.1341 | 3376.4611 | |
| 2036 | 0.0791 | 17474.0651 | 1442.4521 | 1397.9251 | 244.6371 | 66.5921 | 11.6541 | 79.2881 | 3242.5481 | |
| 2037 | 0.0751 | 17425.4651 | 1421.1441 | 1394.0371 | 243.9371 | 64.3581 | 11.2631 | 77.2051 | 3211.9641 | |
| 2038 | 0.0721 | 16878.5651 | 1371.9761 | 1334.2851 | 233.5001 | 61.8891 | 10.8311 | 74.6251 | 3087.1051 | |
| 2039 | 0.0681 | 16534.4091 | 1347.6401 | 1322.7551 | 231.4821 | 59.7921 | 10.4641 | 72.6071 | 3044.7361 | |
| 2040 | 0.0651 | 16689.9431 | 1354.0131 | 1335.1931 | 233.6591 | 57.7541 | 10.1071 | 70.7301 | 3061.4581 | |
| 2041 | 0.0621 | 16192.0051 | 1324.9261 | 1295.3601 | 226.6881 | 55.5181 | 9.7161 | 68.4211 | 2980.6301 | |
| 2042 | 0.0591 | 15315.4391 | 1274.9301 | 1225.5871 | 214.4781 | 53.1191 | 9.2961 | 65.6951 | 2840.1041 | |
| 2043 | 0.0561 | 14817.8311 | 1240.2041 | 1185.4271 | 207.4501 | 51.0361 | 8.9351 | 63.5281 | 2756.5991 | |
| 2044 | 0.0541 | 13989.3931 | 1190.5041 | 1119.1511 | 193.8521 | 48.8471 | 8.5481 | 61.0821 | 2623.7841 | |
| 2045 | 0.0511 | 13494.7081 | 1159.7841 | 1079.5771 | 188.9261 | 46.9441 | 8.2151 | 59.0451 | 2542.4911 | |
| 2046 | 0.0491 | 12702.4731 | 1112.8621 | 1016.1581 | 177.8351 | 44.9161 | 7.8591 | 56.6711 | 2416.3341 | |
| 2047 | 0.0461 | 12216.7261 | 1067.7791 | 977.3381 | 171.0341 | 43.1551 | 7.5521 | 54.6791 | 2321.5371 | |
| 2048 | 0.0441 | 11484.1941 | 1009.4001 | 918.7351 | 160.7791 | 41.2831 | 7.2241 | 52.4721 | 2189.8931 | |
| 2049 | 0.0421 | 10917.8431 | 961.3341 | 873.4271 | 152.8501 | 39.4911 | 6.9111 | 50.3691 | 2084.4021 | |
| 2050 | 0.0401 | 10379.3911 | 915.5571 | 830.3511 | 145.3111 | 37.7761 | 6.6111 | 48.3861 | 1983.9921 | |

***** 5 A 3 C 3 1 7 3 *****

REACTOR : L W R (U) 2017 71

1407 89 2017 : 100,000,000 20

| 2017 | 2017 | 2017 | | 2017 | 2017 | | 2017 | 2017 | 2017 | 2017 |
|------|--------|---------|--------|--------|--------|--------|--------|--------|---------|------|
| | | 2017 | 2017 | | 2017 | 2017 | | | | |
| 1971 | 1.8861 | 82.3701 | 4.6331 | 6.5901 | 1.1531 | 0.1351 | 0.0241 | 0.1451 | 12.6801 | |
| 1972 | 1.7961 | 80.8511 | 4.6331 | 6.4681 | 1.1321 | 0.1351 | 0.0241 | 0.1451 | 12.5381 | |
| 1973 | 1.7101 | 79.3451 | 4.6331 | 6.3481 | 1.1111 | 0.1351 | 0.0241 | 0.1451 | 12.3961 | |
| 1974 | 1.6291 | 77.8521 | 4.6331 | 6.2281 | 1.0901 | 0.1351 | 0.0241 | 0.1451 | 12.2541 | |
| 1975 | 1.5511 | 76.3711 | 4.6331 | 6.1101 | 1.0691 | 0.1351 | 0.0241 | 0.1451 | 12.1171 | |
| 1976 | 1.4771 | 74.9041 | 4.6331 | 5.9921 | 1.0491 | 0.1351 | 0.0241 | 0.1451 | 11.9791 | |
| 1977 | 1.4071 | 73.4301 | 4.6331 | 5.8781 | 1.0321 | 0.1351 | 0.0241 | 0.1451 | 11.8481 | |
| 1978 | 1.3401 | 71.9501 | 4.6331 | 5.7921 | 1.0141 | 0.1351 | 0.0241 | 0.1451 | 11.7431 | |
| 1979 | 1.2761 | 70.4681 | 4.6331 | 5.6971 | 0.9971 | 0.1351 | 0.0241 | 0.1451 | 11.6311 | |
| 1980 | 1.2161 | 69.0211 | 4.6331 | 5.6191 | 0.9831 | 0.1351 | 0.0241 | 0.1451 | 11.5401 | |
| 1981 | 1.1581 | 67.6121 | 4.6331 | 5.5441 | 0.9681 | 0.1351 | 0.0241 | 0.1451 | 11.4401 | |
| 1982 | 1.1021 | 66.2321 | 4.6331 | 5.4811 | 0.9531 | 0.1351 | 0.0241 | 0.1451 | 11.3351 | |
| 1983 | 1.0501 | 64.8911 | 4.6331 | 5.3511 | 0.9361 | 0.1351 | 0.0241 | 0.1451 | 11.2251 | |
| 1984 | 1.0001 | 63.5921 | 4.6331 | 5.2561 | 0.9201 | 0.1351 | 0.0241 | 0.1451 | 11.1141 | |
| 1985 | 0.9521 | 62.3241 | 4.6331 | 5.1601 | 0.9041 | 0.1351 | 0.0241 | 0.1451 | 11.0001 | |
| 1986 | 0.9071 | 61.0941 | 4.6331 | 5.0621 | 0.8861 | 0.1351 | 0.0241 | 0.1451 | 10.8851 | |
| 1987 | 0.8641 | 60.0011 | 4.6171 | 4.9641 | 0.8691 | 0.1351 | 0.0241 | 0.1451 | 10.7531 | |
| 1988 | 0.8231 | 59.0321 | 4.5891 | 4.8671 | 0.8521 | 0.1351 | 0.0241 | 0.1451 | 10.6121 | |
| 1989 | 0.7841 | 58.1811 | 4.5611 | 4.7711 | 0.8351 | 0.1351 | 0.0241 | 0.1451 | 10.4661 | |
| 1990 | 0.7461 | 57.4441 | 4.5181 | 4.6781 | 0.8191 | 0.1351 | 0.0241 | 0.1451 | 10.3191 | |
| 1991 | 0.7111 | 56.8111 | 4.4781 | 4.5871 | 0.8031 | 0.1351 | 0.0241 | 0.1451 | 10.1731 | |
| 1992 | 0.6771 | 56.2811 | 4.4381 | 4.4971 | 0.7871 | 0.1351 | 0.0241 | 0.1451 | 10.0261 | |
| 1993 | 0.6451 | 55.8441 | 4.3891 | 4.4101 | 0.7721 | 0.1351 | 0.0241 | 0.1451 | 9.8761 | |
| 1994 | 0.6141 | 55.4841 | 4.3431 | 4.3251 | 0.7571 | 0.1351 | 0.0241 | 0.1451 | 9.7291 | |
| 1995 | 0.5851 | 55.1821 | 4.2921 | 4.2421 | 0.7421 | 0.1351 | 0.0241 | 0.1451 | 9.5801 | |
| 1996 | 0.5571 | 54.9311 | 4.2321 | 4.1621 | 0.7281 | 0.1351 | 0.0241 | 0.1451 | 9.4261 | |
| 1997 | 0.5301 | 54.7241 | 4.1721 | 4.0841 | 0.7151 | 0.1351 | 0.0241 | 0.1451 | 9.2751 | |
| 1998 | 0.5051 | 54.5641 | 4.1111 | 4.0111 | 0.7041 | 0.1351 | 0.0241 | 0.1451 | 9.1281 | |
| 1999 | 0.4811 | 54.4441 | 4.0511 | 3.9401 | 0.6901 | 0.1351 | 0.0241 | 0.1451 | 8.9851 | |
| 2000 | 0.4581 | 54.3541 | 3.9911 | 3.8721 | 0.6781 | 0.1351 | 0.0241 | 0.1451 | 8.8441 | |
| 2001 | 0.4361 | 54.2941 | 3.9351 | 3.8111 | 0.6671 | 0.1351 | 0.0241 | 0.1451 | 8.7171 | |
| 2002 | 0.4161 | 54.2641 | 3.8841 | 3.7581 | 0.6581 | 0.1351 | 0.0241 | 0.1451 | 8.6041 | |
| 2003 | 0.3961 | 54.2541 | 3.8361 | 3.7111 | 0.6491 | 0.1351 | 0.0241 | 0.1451 | 8.5011 | |
| 2004 | 0.3771 | 54.2641 | 3.7921 | 3.6701 | 0.6421 | 0.1351 | 0.0241 | 0.1451 | 8.4091 | |
| 2005 | 0.3591 | 54.2841 | 3.7511 | 3.6331 | 0.6361 | 0.1351 | 0.0241 | 0.1451 | 8.3241 | |
| 2006 | 0.3421 | 54.3141 | 3.7111 | 3.5981 | 0.6301 | 0.1351 | 0.0241 | 0.1451 | 8.2431 | |
| 2007 | 0.3261 | 54.3541 | 3.6771 | 3.5681 | 0.6241 | 0.1351 | 0.0241 | 0.1451 | 8.1741 | |
| 2008 | 0.3101 | 54.4041 | 3.6451 | 3.5411 | 0.6201 | 0.1351 | 0.0241 | 0.1451 | 8.1111 | |
| 2009 | 0.2951 | 54.4641 | 3.6181 | 3.5191 | 0.6161 | 0.1351 | 0.0241 | 0.1451 | 8.0561 | |
| 2010 | 0.2811 | 54.5341 | 3.5951 | 3.5021 | 0.6131 | 0.1351 | 0.0241 | 0.1451 | 8.0141 | |
| 2011 | 0.2681 | 54.6141 | 3.5761 | 3.4871 | 0.6101 | 0.1351 | 0.0241 | 0.1451 | 7.9781 | |
| 2012 | 0.2551 | 54.7041 | 3.5601 | 3.4731 | 0.6081 | 0.1351 | 0.0241 | 0.1451 | 7.9451 | |
| 2013 | 0.2431 | 54.8041 | 3.5461 | 3.4611 | 0.6061 | 0.1351 | 0.0241 | 0.1451 | 7.9171 | |

***** 5 4 3 2 1 3 2 *****

REACTOR : L W R (U) 2000 MW

| Year | 1970 | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 |
|------|--------|---------|--------|--------|--------|--------|--------|--------|--------|------|------|
| 2014 | 0.231 | 43.1201 | 3.5341 | 3.4501 | 0.6041 | 0.1351 | 0.0241 | 0.1451 | 7.8921 | | |
| 2015 | 0.2201 | 42.9931 | 3.5251 | 3.4391 | 0.6021 | 0.1351 | 0.0241 | 0.1451 | 7.8701 | | |
| 2016 | 0.2101 | 42.8611 | 3.5161 | 3.4291 | 0.6001 | 0.1351 | 0.0241 | 0.1451 | 7.8511 | | |
| 2017 | 0.2001 | 42.7281 | 3.5101 | 3.4181 | 0.5981 | 0.1351 | 0.0241 | 0.1451 | 7.8311 | | |
| 2018 | 0.1901 | 42.5921 | 3.5031 | 3.4071 | 0.5961 | 0.1351 | 0.0241 | 0.1451 | 7.8111 | | |
| 2019 | 0.1811 | 42.4571 | 3.4961 | 3.3971 | 0.5941 | 0.1351 | 0.0241 | 0.1451 | 7.7911 | | |
| 2020 | 0.1731 | 42.3241 | 3.4881 | 3.3861 | 0.5931 | 0.1351 | 0.0241 | 0.1451 | 7.7711 | | |
| 2021 | 0.1641 | 42.1901 | 3.4811 | 3.3751 | 0.5911 | 0.1351 | 0.0241 | 0.1451 | 7.7511 | | |
| 2022 | 0.1571 | 42.0491 | 3.4741 | 3.3641 | 0.5891 | 0.1351 | 0.0241 | 0.1451 | 7.7311 | | |
| 2023 | 0.1491 | 41.9021 | 3.4661 | 3.3521 | 0.5871 | 0.1351 | 0.0241 | 0.1451 | 7.7091 | | |
| 2024 | 0.1421 | 41.7471 | 3.4581 | 3.3401 | 0.5841 | 0.1351 | 0.0241 | 0.1451 | 7.6861 | | |
| 2025 | 0.1351 | 41.5881 | 3.4481 | 3.3271 | 0.5821 | 0.1351 | 0.0241 | 0.1451 | 7.6621 | | |
| 2026 | 0.1291 | 41.4221 | 3.4381 | 3.3141 | 0.5801 | 0.1351 | 0.0241 | 0.1451 | 7.6361 | | |
| 2027 | 0.1231 | 41.2541 | 3.4261 | 3.3001 | 0.5781 | 0.1351 | 0.0241 | 0.1451 | 7.6081 | | |
| 2028 | 0.1171 | 41.0851 | 3.4151 | 3.2871 | 0.5751 | 0.1351 | 0.0241 | 0.1451 | 7.5811 | | |
| 2029 | 0.1111 | 40.9181 | 3.4041 | 3.2731 | 0.5731 | 0.1351 | 0.0241 | 0.1451 | 7.5541 | | |
| 2030 | 0.1061 | 40.7501 | 3.3911 | 3.2601 | 0.5711 | 0.1351 | 0.0241 | 0.1451 | 7.5261 | | |
| 2031 | 0.1011 | 40.5901 | 3.3791 | 3.2471 | 0.5681 | 0.1351 | 0.0241 | 0.1451 | 7.4991 | | |
| 2032 | 0.0961 | 40.4411 | 3.3681 | 3.2351 | 0.5661 | 0.1351 | 0.0241 | 0.1451 | 7.4731 | | |
| 2033 | 0.0921 | 40.3011 | 3.3561 | 3.2241 | 0.5641 | 0.1351 | 0.0241 | 0.1451 | 7.4491 | | |
| 2034 | 0.0871 | 40.1711 | 3.3461 | 3.2141 | 0.5621 | 0.1351 | 0.0241 | 0.1451 | 7.4261 | | |
| 2035 | 0.0831 | 40.0501 | 3.3361 | 3.2041 | 0.5611 | 0.1351 | 0.0241 | 0.1451 | 7.4051 | | |
| 2036 | 0.0791 | 39.9371 | 3.3261 | 3.1951 | 0.5591 | 0.1351 | 0.0241 | 0.1451 | 7.3841 | | |
| 2037 | 0.0751 | 39.8351 | 3.3171 | 3.1871 | 0.5581 | 0.1351 | 0.0241 | 0.1451 | 7.3651 | | |
| 2038 | 0.0721 | 39.7431 | 3.3081 | 3.1791 | 0.5561 | 0.1351 | 0.0241 | 0.1451 | 7.3471 | | |
| 2039 | 0.0681 | 39.6611 | 3.3001 | 3.1731 | 0.5551 | 0.1351 | 0.0241 | 0.1451 | 7.3321 | | |
| 2040 | 0.0651 | 39.5931 | 3.2931 | 3.1671 | 0.5541 | 0.1351 | 0.0241 | 0.1451 | 7.3181 | | |
| 2041 | 0.0621 | 39.5331 | 3.2871 | 3.1631 | 0.5531 | 0.1351 | 0.0241 | 0.1451 | 7.3071 | | |
| 2042 | 0.0591 | 39.4811 | 3.2811 | 3.1581 | 0.5531 | 0.1351 | 0.0241 | 0.1451 | 7.2961 | | |
| 2043 | 0.0561 | 39.4371 | 3.2771 | 3.1551 | 0.5521 | 0.1351 | 0.0241 | 0.1451 | 7.2881 | | |
| 2044 | 0.0541 | 39.4001 | 3.2731 | 3.1521 | 0.5521 | 0.1351 | 0.0241 | 0.1451 | 7.2801 | | |
| 2045 | 0.0511 | 39.3701 | 3.2701 | 3.1501 | 0.5511 | 0.1351 | 0.0241 | 0.1451 | 7.2741 | | |
| 2046 | 0.0491 | 39.3441 | 3.2671 | 3.1481 | 0.5511 | 0.1351 | 0.0241 | 0.1451 | 7.2691 | | |
| 2047 | 0.0461 | 39.3241 | 3.2651 | 3.1461 | 0.5511 | 0.1351 | 0.0241 | 0.1451 | 7.2651 | | |
| 2048 | 0.0441 | 39.3061 | 3.2631 | 3.1451 | 0.5501 | 0.1351 | 0.0241 | 0.1451 | 7.2621 | | |
| 2049 | 0.0421 | 39.2931 | 3.2621 | 3.1431 | 0.5501 | 0.1351 | 0.0241 | 0.1451 | 7.2591 | | |
| 2050 | 0.0401 | 39.2831 | 3.2611 | 3.1431 | 0.5501 | 0.1351 | 0.0241 | 0.1451 | 7.2571 | | |

***** 5 4 3 2 1 3 2 *****

REACTOR : F B R (L) 2000 MW

| Year | 1970 | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 |
|------|--------|------|------|------|------|------|------|------|------|------|------|
| 1971 | 1.2861 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1972 | 1.7961 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1973 | 1.7101 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1974 | 1.6291 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1975 | 1.5511 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1976 | 1.4771 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1977 | 1.4071 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1978 | 1.3401 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1979 | 1.2761 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1980 | 1.2161 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1981 | 1.1581 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1982 | 1.1021 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1983 | 1.0501 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1984 | 1.0001 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1985 | 0.9521 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1986 | 0.9071 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1987 | 0.8641 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1988 | 0.8231 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1989 | 0.7841 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1990 | 0.7461 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1991 | 0.7111 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1992 | 0.6771 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1993 | 0.6451 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1994 | 0.6141 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1995 | 0.5851 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1996 | 0.5571 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1997 | 0.5301 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1998 | 0.5051 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1999 | 0.4811 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2000 | 0.4581 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2001 | 0.4361 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2002 | 0.4161 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2003 | 0.3961 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2004 | 0.3771 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2005 | 0.3591 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2006 | 0.3421 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2007 | 0.3261 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2008 | 0.3101 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2009 | 0.2951 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2010 | 0.2811 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2011 | 0.2681 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2012 | 0.2551 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2013 | 0.2431 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

***** 5 7 7 7 7 *****

REACTOR : F B R (L) 2077 79

7107 49 7177777 901 : 157/KWH

| 7107 | 7177777 | 7177777 | | 7177777 | | 7177777 | | 7177777 | | 7177777 | 7177777 |
|------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| | | 7177777 | 7177777 | 7177777 | 7177777 | 7177777 | 7177777 | 7177777 | 7177777 | | |
| 2014 | 0.231 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2015 | 0.220 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2016 | 0.210 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2017 | 0.200 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2018 | 0.190 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2019 | 0.181 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2020 | 0.173 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2021 | 0.164 | 99.166 | 5.578 | 7.933 | 1.388 | 0.135 | 0.024 | 0.175 | 0.175 | 15.234 | 15.234 |
| 2022 | 0.157 | 97.337 | 5.578 | 7.787 | 1.363 | 0.135 | 0.024 | 0.175 | 0.175 | 15.062 | 15.062 |
| 2023 | 0.149 | 100.853 | 5.878 | 8.068 | 1.412 | 0.143 | 0.025 | 0.184 | 0.184 | 15.710 | 15.710 |
| 2024 | 0.142 | 103.139 | 6.118 | 8.251 | 1.444 | 0.148 | 0.026 | 0.192 | 0.192 | 16.179 | 16.179 |
| 2025 | 0.135 | 102.135 | 6.169 | 8.173 | 1.430 | 0.150 | 0.026 | 0.194 | 0.194 | 16.139 | 16.139 |
| 2026 | 0.129 | 100.076 | 6.144 | 8.066 | 1.401 | 0.149 | 0.026 | 0.193 | 0.193 | 15.919 | 15.919 |
| 2027 | 0.123 | 97.743 | 6.099 | 7.819 | 1.368 | 0.148 | 0.026 | 0.191 | 0.191 | 15.652 | 15.652 |
| 2028 | 0.117 | 95.397 | 6.054 | 7.632 | 1.356 | 0.147 | 0.026 | 0.190 | 0.190 | 15.384 | 15.384 |
| 2029 | 0.111 | 93.116 | 6.013 | 7.449 | 1.304 | 0.146 | 0.026 | 0.189 | 0.189 | 15.126 | 15.126 |
| 2030 | 0.106 | 90.916 | 5.977 | 7.273 | 1.273 | 0.145 | 0.025 | 0.188 | 0.188 | 14.881 | 14.881 |
| 2031 | 0.101 | 88.860 | 5.944 | 7.103 | 1.244 | 0.144 | 0.025 | 0.187 | 0.187 | 14.653 | 14.653 |
| 2032 | 0.096 | 86.909 | 5.914 | 6.953 | 1.217 | 0.143 | 0.025 | 0.186 | 0.186 | 14.438 | 14.438 |
| 2033 | 0.092 | 85.034 | 5.889 | 6.803 | 1.190 | 0.143 | 0.025 | 0.185 | 0.185 | 14.235 | 14.235 |
| 2034 | 0.087 | 83.218 | 5.866 | 6.657 | 1.165 | 0.142 | 0.025 | 0.184 | 0.184 | 14.040 | 14.040 |
| 2035 | 0.083 | 81.448 | 5.847 | 6.516 | 1.140 | 0.142 | 0.025 | 0.184 | 0.184 | 13.849 | 13.849 |
| 2036 | 0.079 | 79.692 | 5.830 | 6.375 | 1.116 | 0.141 | 0.025 | 0.183 | 0.183 | 13.670 | 13.670 |
| 2037 | 0.075 | 78.020 | 5.798 | 6.242 | 1.092 | 0.141 | 0.025 | 0.183 | 0.183 | 13.489 | 13.489 |
| 2038 | 0.072 | 76.362 | 5.756 | 6.109 | 1.069 | 0.141 | 0.025 | 0.182 | 0.182 | 13.328 | 13.328 |
| 2039 | 0.068 | 74.798 | 5.706 | 5.983 | 1.047 | 0.140 | 0.025 | 0.182 | 0.182 | 13.183 | 13.183 |
| 2040 | 0.065 | 73.329 | 5.650 | 5.866 | 1.027 | 0.140 | 0.025 | 0.181 | 0.181 | 13.089 | 13.089 |
| 2041 | 0.062 | 71.909 | 5.592 | 5.753 | 1.007 | 0.140 | 0.024 | 0.181 | 0.181 | 12.977 | 12.977 |
| 2042 | 0.059 | 70.503 | 5.524 | 5.640 | 0.987 | 0.140 | 0.024 | 0.181 | 0.181 | 12.500 | 12.500 |
| 2043 | 0.056 | 69.152 | 5.461 | 5.532 | 0.968 | 0.139 | 0.024 | 0.181 | 0.181 | 12.306 | 12.306 |
| 2044 | 0.054 | 67.830 | 5.392 | 5.426 | 0.950 | 0.139 | 0.024 | 0.181 | 0.181 | 12.112 | 12.112 |
| 2045 | 0.051 | 66.568 | 5.324 | 5.325 | 0.932 | 0.139 | 0.024 | 0.180 | 0.180 | 11.925 | 11.925 |
| 2046 | 0.049 | 65.341 | 5.256 | 5.227 | 0.915 | 0.139 | 0.024 | 0.180 | 0.180 | 11.741 | 11.741 |
| 2047 | 0.046 | 64.172 | 5.186 | 5.134 | 0.898 | 0.139 | 0.024 | 0.180 | 0.180 | 11.561 | 11.561 |
| 2048 | 0.044 | 63.040 | 5.115 | 5.043 | 0.883 | 0.139 | 0.024 | 0.180 | 0.180 | 11.384 | 11.384 |
| 2049 | 0.042 | 61.938 | 5.045 | 4.957 | 0.867 | 0.139 | 0.024 | 0.179 | 0.179 | 11.211 | 11.211 |
| 2050 | 0.040 | 60.926 | 4.975 | 4.874 | 0.853 | 0.139 | 0.024 | 0.179 | 0.179 | 11.044 | 11.044 |

***** 5 7 7 7 7 *****

REACTOR : F B R (S) 2077 79

7107 49 7177777 901 : 157/KWH

| 7107 | 7177777 | 7177777 | | 7177777 | | 7177777 | | 7177777 | | 7177777 | 7177777 |
|------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| | | 7177777 | 7177777 | 7177777 | 7177777 | 7177777 | 7177777 | 7177777 | 7177777 | | |
| 1971 | 1.886 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1972 | 1.796 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1973 | 1.710 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1974 | 1.629 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1975 | 1.551 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1976 | 1.477 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1977 | 1.407 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1978 | 1.340 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1979 | 1.276 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1980 | 1.216 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1981 | 1.156 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1982 | 1.102 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1983 | 1.050 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1984 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1985 | 0.952 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1986 | 0.907 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1987 | 0.864 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1988 | 0.823 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1989 | 0.784 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1990 | 0.746 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1991 | 0.711 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1992 | 0.677 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1993 | 0.645 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1994 | 0.614 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1995 | 0.585 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1996 | 0.557 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1997 | 0.530 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1998 | 0.505 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1999 | 0.481 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2000 | 0.458 | 99.166 | 5.578 | 7.933 | 1.388 | 0.135 | 0.024 | 0.175 | 0.175 | 15.234 | 15.234 |
| 2001 | 0.436 | 96.445 | 5.578 | 7.716 | 1.350 | 0.135 | 0.024 | 0.175 | 0.175 | 14.978 | 14.978 |
| 2002 | 0.416 | 93.769 | 5.578 | 7.502 | 1.313 | 0.135 | 0.024 | 0.175 | 0.175 | 14.726 | 14.726 |
| 2003 | 0.396 | 91.138 | 5.578 | 7.291 | 1.276 | 0.135 | 0.024 | 0.175 | 0.175 | 14.479 | 14.479 |
| 2004 | 0.377 | 88.553 | 5.578 | 7.084 | 1.240 | 0.135 | 0.024 | 0.175 | 0.175 | 14.236 | 14.236 |
| 2005 | 0.359 | 86.013 | 5.578 | 6.881 | 1.204 | 0.135 | 0.024 | 0.175 | 0.175 | 13.997 | 13.997 |
| 2006 | 0.342 | 83.529 | 5.578 | 6.681 | 1.193 | 0.135 | 0.024 | 0.175 | 0.175 | 13.924 | 13.924 |
| 2007 | 0.326 | 81.085 | 5.578 | 6.483 | 1.173 | 0.135 | 0.024 | 0.175 | 0.175 | 13.788 | 13.788 |
| 2008 | 0.310 | 78.681 | 5.578 | 6.287 | 1.148 | 0.135 | 0.024 | 0.175 | 0.175 | 13.622 | 13.622 |
| 2009 | 0.295 | 76.317 | 5.578 | 6.093 | 1.121 | 0.135 | 0.024 | 0.175 | 0.175 | 13.440 | 13.440 |
| 2010 | 0.281 | 74.064 | 5.578 | 5.901 | 1.093 | 0.135 | 0.024 | 0.175 | 0.175 | 13.250 | 13.250 |
| 2011 | 0.268 | 71.933 | 5.578 | 5.711 | 1.064 | 0.135 | 0.024 | 0.175 | 0.175 | 13.055 | 13.055 |
| 2012 | 0.255 | 70.043 | 5.578 | 5.524 | 1.041 | 0.135 | 0.024 | 0.175 | 0.175 | 12.947 | 12.947 |
| 2013 | 0.243 | 68.271 | 5.578 | 5.340 | 1.021 | 0.135 | 0.024 | 0.175 | 0.175 | 12.814 | 12.814 |

***** ש ו ל ע י י ר ו *****

REACTOR : F B R (S) חו"מ 74

יחידות : גו גיגוואט שעות : כו/קו"מ

| שנה | חודש | התחלה | | סוף | | הפרשי | הפרשי | הפרשי | הפרשי |
|------|--------|---------|--------|--------|--------|--------|--------|--------|---------|
| | | שעה | דקה | שעה | דקה | | | | |
| 2014 | 0.231 | 71.8421 | 5.5781 | 5.7471 | 1.0061 | 0.1351 | 0.0241 | 0.1751 | 12.8651 |
| 2015 | 0.2201 | 70.1491 | 5.5781 | 5.6121 | 0.9821 | 0.1351 | 0.0241 | 0.1751 | 12.5061 |
| 2016 | 0.2101 | 69.0481 | 5.4581 | 5.5241 | 0.9671 | 0.1351 | 0.0241 | 0.1751 | 12.2831 |
| 2017 | 0.2001 | 68.4271 | 5.3661 | 5.4741 | 0.9581 | 0.1351 | 0.0241 | 0.1751 | 12.1321 |
| 2018 | 0.1901 | 68.0761 | 5.2971 | 5.4461 | 0.9531 | 0.1351 | 0.0241 | 0.1751 | 12.0301 |
| 2019 | 0.1811 | 67.8471 | 5.2471 | 5.4281 | 0.9501 | 0.1351 | 0.0241 | 0.1751 | 11.9591 |
| 2020 | 0.1731 | 67.6431 | 5.2131 | 5.4111 | 0.9471 | 0.1351 | 0.0241 | 0.1751 | 11.9051 |
| 2021 | 0.1641 | 67.4781 | 5.1851 | 5.3661 | 0.9391 | 0.1351 | 0.0241 | 0.1751 | 11.8251 |
| 2022 | 0.1571 | 66.2631 | 5.1121 | 5.3011 | 0.9281 | 0.1351 | 0.0241 | 0.1751 | 11.6751 |
| 2023 | 0.1491 | 65.3181 | 5.0521 | 5.2251 | 0.9141 | 0.1351 | 0.0241 | 0.1751 | 11.5251 |
| 2024 | 0.1421 | 64.2821 | 5.0011 | 5.1431 | 0.9001 | 0.1351 | 0.0241 | 0.1751 | 11.3711 |
| 2025 | 0.1351 | 63.1811 | 4.9581 | 5.0551 | 0.8851 | 0.1351 | 0.0241 | 0.1751 | 11.2311 |
| 2026 | 0.1291 | 62.0361 | 4.9211 | 4.9631 | 0.8691 | 0.1351 | 0.0241 | 0.1751 | 11.0861 |
| 2027 | 0.1231 | 60.8601 | 4.8891 | 4.8691 | 0.8521 | 0.1351 | 0.0241 | 0.1751 | 10.9441 |
| 2028 | 0.1171 | 59.6651 | 4.8331 | 4.7731 | 0.8351 | 0.1351 | 0.0241 | 0.1751 | 10.7751 |
| 2029 | 0.1111 | 58.4451 | 4.7841 | 4.6791 | 0.8191 | 0.1351 | 0.0241 | 0.1751 | 10.6151 |
| 2030 | 0.1061 | 57.2221 | 4.7601 | 4.6021 | 0.8051 | 0.1351 | 0.0241 | 0.1751 | 10.5011 |
| 2031 | 0.1011 | 56.5661 | 4.7391 | 4.5241 | 0.7921 | 0.1351 | 0.0241 | 0.1751 | 10.3681 |
| 2032 | 0.0961 | 55.5651 | 4.7001 | 4.4451 | 0.7781 | 0.1351 | 0.0241 | 0.1751 | 10.2571 |
| 2033 | 0.0921 | 54.6001 | 4.6451 | 4.3681 | 0.7641 | 0.1351 | 0.0241 | 0.1751 | 10.1111 |
| 2034 | 0.0871 | 53.6701 | 4.5781 | 4.2941 | 0.7511 | 0.1351 | 0.0241 | 0.1751 | 9.9571 |
| 2035 | 0.0831 | 52.7881 | 4.5001 | 4.2231 | 0.7391 | 0.1351 | 0.0241 | 0.1751 | 9.7961 |
| 2036 | 0.0791 | 52.0421 | 4.4261 | 4.1671 | 0.7291 | 0.1351 | 0.0241 | 0.1751 | 9.6561 |
| 2037 | 0.0751 | 51.4311 | 4.3581 | 4.1141 | 0.7201 | 0.1351 | 0.0241 | 0.1751 | 9.5261 |
| 2038 | 0.0721 | 50.8291 | 4.2951 | 4.0661 | 0.7121 | 0.1351 | 0.0241 | 0.1751 | 9.4071 |
| 2039 | 0.0681 | 50.2721 | 4.2361 | 4.0221 | 0.7041 | 0.1351 | 0.0241 | 0.1751 | 9.2961 |
| 2040 | 0.0651 | 49.7551 | 4.1821 | 3.9801 | 0.6971 | 0.1351 | 0.0241 | 0.1751 | 9.1931 |
| 2041 | 0.0621 | 49.2751 | 4.1321 | 3.9421 | 0.6901 | 0.1351 | 0.0241 | 0.1751 | 9.0971 |
| 2042 | 0.0591 | 48.9031 | 4.0921 | 3.9121 | 0.6851 | 0.1351 | 0.0241 | 0.1751 | 9.0231 |
| 2043 | 0.0561 | 48.5541 | 4.0561 | 3.8841 | 0.6801 | 0.1351 | 0.0241 | 0.1751 | 8.9541 |
| 2044 | 0.0541 | 48.2261 | 4.0221 | 3.8581 | 0.6751 | 0.1351 | 0.0241 | 0.1751 | 8.8891 |
| 2045 | 0.0511 | 47.9221 | 3.9901 | 3.8341 | 0.6711 | 0.1351 | 0.0241 | 0.1751 | 8.8281 |
| 2046 | 0.0491 | 47.6531 | 3.9651 | 3.8131 | 0.6681 | 0.1351 | 0.0241 | 0.1751 | 8.7711 |
| 2047 | 0.0461 | 47.5311 | 3.9481 | 3.8021 | 0.6651 | 0.1351 | 0.0241 | 0.1751 | 8.7501 |
| 2048 | 0.0441 | 47.4281 | 3.9381 | 3.7941 | 0.6641 | 0.1351 | 0.0241 | 0.1751 | 8.7301 |
| 2049 | 0.0421 | 47.3801 | 3.9331 | 3.7901 | 0.6631 | 0.1351 | 0.0241 | 0.1751 | 8.7201 |
| 2050 | 0.0401 | 47.3801 | 3.9331 | 3.7901 | 0.6631 | 0.1351 | 0.0241 | 0.1751 | 8.7201 |

***** ש ו ל ע י י ר ו *****

REACTOR : TOTAL חו"מ 74

יחידות : גו גיגוואט שעות : כו/קו"מ

| שנה | חודש | התחלה | | סוף | | הפרשי | הפרשי | הפרשי | הפרשי |
|------|--------|---------|--------|--------|--------|--------|--------|--------|---------|
| | | שעה | דקה | שעה | דקה | | | | |
| 1971 | 1.8861 | 82.3701 | 4.6331 | 6.5901 | 1.1531 | 0.1351 | 0.0241 | 0.1451 | 12.6801 |
| 1972 | 1.7961 | 80.4511 | 4.6331 | 6.4681 | 1.1321 | 0.1351 | 0.0241 | 0.1451 | 12.5381 |
| 1973 | 1.7101 | 79.3451 | 4.6331 | 6.3481 | 1.1111 | 0.1351 | 0.0241 | 0.1451 | 12.3961 |
| 1974 | 1.6291 | 77.8521 | 4.6331 | 6.2281 | 1.0901 | 0.1351 | 0.0241 | 0.1451 | 12.2561 |
| 1975 | 1.5511 | 76.3711 | 4.6331 | 6.1101 | 1.0691 | 0.1351 | 0.0241 | 0.1451 | 12.1171 |
| 1976 | 1.4771 | 74.9041 | 4.6331 | 5.9921 | 1.0491 | 0.1351 | 0.0241 | 0.1451 | 11.9791 |
| 1977 | 1.4071 | 73.7301 | 4.6331 | 5.8981 | 1.0321 | 0.1351 | 0.0241 | 0.1451 | 11.8681 |
| 1978 | 1.3401 | 72.4001 | 4.6331 | 5.7921 | 1.0141 | 0.1351 | 0.0241 | 0.1451 | 11.7431 |
| 1979 | 1.2761 | 71.2081 | 4.6331 | 5.6971 | 0.9971 | 0.1351 | 0.0241 | 0.1451 | 11.6311 |
| 1980 | 1.2161 | 70.2321 | 4.6331 | 5.6191 | 0.9831 | 0.1351 | 0.0241 | 0.1451 | 11.5401 |
| 1981 | 1.1581 | 69.1721 | 4.6331 | 5.5341 | 0.9681 | 0.1351 | 0.0241 | 0.1451 | 11.4401 |
| 1982 | 1.1021 | 68.0521 | 4.6331 | 5.4441 | 0.9531 | 0.1351 | 0.0241 | 0.1451 | 11.3551 |
| 1983 | 1.0501 | 66.8911 | 4.6331 | 5.3511 | 0.9361 | 0.1351 | 0.0241 | 0.1451 | 11.2251 |
| 1984 | 1.0001 | 65.7021 | 4.6331 | 5.2561 | 0.9201 | 0.1351 | 0.0241 | 0.1451 | 11.1141 |
| 1985 | 0.9521 | 64.4941 | 4.6331 | 5.1601 | 0.9031 | 0.1351 | 0.0241 | 0.1451 | 11.0001 |
| 1986 | 0.9071 | 63.2741 | 4.6331 | 5.0621 | 0.8861 | 0.1351 | 0.0241 | 0.1451 | 10.8851 |
| 1987 | 0.8641 | 62.0471 | 4.6171 | 4.9641 | 0.8691 | 0.1351 | 0.0241 | 0.1451 | 10.7531 |
| 1988 | 0.8231 | 60.8321 | 4.5091 | 4.8671 | 0.8521 | 0.1351 | 0.0241 | 0.1451 | 10.6121 |
| 1989 | 0.7841 | 59.6391 | 4.5961 | 4.7711 | 0.8351 | 0.1351 | 0.0241 | 0.1451 | 10.4661 |
| 1990 | 0.7461 | 58.4741 | 4.5181 | 4.6781 | 0.8191 | 0.1351 | 0.0241 | 0.1451 | 10.3191 |
| 1991 | 0.7111 | 57.3411 | 4.4781 | 4.5871 | 0.8031 | 0.1351 | 0.0241 | 0.1451 | 10.1731 |
| 1992 | 0.6771 | 56.2151 | 4.4381 | 4.4971 | 0.7871 | 0.1351 | 0.0241 | 0.1451 | 10.0261 |
| 1993 | 0.6451 | 55.1281 | 4.3891 | 4.4101 | 0.7721 | 0.1351 | 0.0241 | 0.1451 | 9.8761 |
| 1994 | 0.6141 | 54.0641 | 4.3431 | 4.3251 | 0.7571 | 0.1351 | 0.0241 | 0.1451 | 9.7291 |
| 1995 | 0.5851 | 53.0261 | 4.2921 | 4.2421 | 0.7421 | 0.1351 | 0.0241 | 0.1451 | 9.5801 |
| 1996 | 0.5571 | 52.0191 | 4.2321 | 4.1621 | 0.7281 | 0.1351 | 0.0241 | 0.1451 | 9.4261 |
| 1997 | 0.5301 | 51.0551 | 4.1721 | 4.0841 | 0.7151 | 0.1351 | 0.0241 | 0.1451 | 9.2751 |
| 1998 | 0.5051 | 50.1341 | 4.1111 | 4.0111 | 0.7021 | 0.1351 | 0.0241 | 0.1451 | 9.1281 |
| 1999 | 0.4811 | 49.2561 | 4.0511 | 3.9401 | 0.6901 | 0.1351 | 0.0241 | 0.1451 | 8.9851 |
| 2000 | 0.4581 | 48.4361 | 3.9921 | 3.8751 | 0.6781 | 0.1351 | 0.0241 | 0.1451 | 8.8491 |
| 2001 | 0.4361 | 47.7111 | 3.9381 | 3.8171 | 0.6681 | 0.1351 | 0.0241 | 0.1451 | 8.7271 |
| 2002 | 0.4161 | 47.0791 | 3.8881 | 3.7661 | 0.6591 | 0.1351 | 0.0241 | 0.1451 | 8.6171 |
| 2003 | 0.3981 | 46.5131 | 3.8411 | 3.7211 | 0.6511 | 0.1351 | 0.0241 | 0.1461 | 8.5181 |
| 2004 | 0.3771 | 46.0131 | 3.7981 | 3.6811 | 0.6441 | 0.1351 | 0.0241 | 0.1461 | 8.4271 |
| 2005 | 0.3591 | 45.5591 | 3.7571 | 3.6451 | 0.6381 | 0.1351 | 0.0241 | 0.1461 | 8.3441 |
| 2006 | 0.3421 | 45.1521 | 3.7201 | 3.6121 | 0.6321 | 0.1351 | 0.0241 | 0.1461 | 8.2691 |
| 2007 | 0.3261 | 44.8111 | 3.6871 | 3.5851 | 0.6271 | 0.1351 | 0.0241 | 0.1461 | 8.2041 |
| 2008 | 0.3101 | 44.4931 | 3.6571 | 3.5591 | 0.6231 | 0.1351 | 0.0241 | 0.1461 | 8.1441 |
| 2009 | 0.2951 | 44.2221 | 3.6311 | 3.5381 | 0.6191 | 0.1351 | 0.0241 | 0.1461 | 8.0921 |
| 2010 | 0.2811 | 44.0181 | 3.6101 | 3.5211 | 0.6161 | 0.1351 | 0.0241 | 0.1461 | 8.0521 |
| 2011 | 0.2681 | 43.8401 | 3.5921 | 3.5071 | 0.6141 | 0.1351 | 0.0241 | 0.1461 | 8.0181 |
| 2012 | 0.2551 | 43.6831 | 3.5771 | 3.4951 | 0.6121 | 0.1351 | 0.0241 | 0.1461 | 7.9881 |
| 2013 | 0.2431 | 43.5401 | 3.5651 | 3.4831 | 0.6101 | 0.1351 | 0.0241 | 0.1461 | 7.9621 |

***** 5 2 0 C 3 1 3 0 *****

REACTOR : TOTAL חצ"מ 74

חצ"מ 40 חצ"מ 34 חצ"מ 10/אח"מ

| חצ"מ | חצ"מ | חצ"מ 34 | | חצ"מ 40 | | חצ"מ 10/אח"מ | | חצ"מ | חצ"מ |
|------|--------|---------|--------|---------|--------|--------------|--------|--------|--------|
| | | חצ"מ | חצ"מ | חצ"מ | חצ"מ | חצ"מ | חצ"מ | | |
| 2014 | 0.231 | 43.4051 | 3.5551 | 3.4721 | 0.6081 | 0.1351 | 0.0241 | 0.1461 | 7.9391 |
| 2015 | 0.2261 | 43.2781 | 3.5661 | 3.4621 | 0.6061 | 0.1351 | 0.0241 | 0.1461 | 7.9191 |
| 2016 | 0.2101 | 43.1561 | 3.5391 | 3.4521 | 0.6041 | 0.1351 | 0.0241 | 0.1461 | 7.9011 |
| 2017 | 0.2001 | 43.0421 | 3.5331 | 3.4431 | 0.6031 | 0.1351 | 0.0241 | 0.1461 | 7.8841 |
| 2018 | 0.1901 | 42.9301 | 3.5271 | 3.4341 | 0.6011 | 0.1351 | 0.0241 | 0.1461 | 7.8671 |
| 2019 | 0.1811 | 42.8241 | 3.5211 | 3.4261 | 0.6001 | 0.1351 | 0.0241 | 0.1461 | 7.8511 |
| 2020 | 0.1731 | 42.7231 | 3.5151 | 3.4181 | 0.5981 | 0.1351 | 0.0241 | 0.1461 | 7.8361 |
| 2021 | 0.1641 | 42.6261 | 3.5101 | 3.4101 | 0.5971 | 0.1351 | 0.0241 | 0.1461 | 7.8221 |
| 2022 | 0.1571 | 42.5271 | 3.5051 | 3.4021 | 0.5951 | 0.1351 | 0.0241 | 0.1461 | 7.8071 |
| 2023 | 0.1491 | 42.4331 | 3.5001 | 3.3951 | 0.5941 | 0.1351 | 0.0241 | 0.1461 | 7.7931 |
| 2024 | 0.1421 | 42.3381 | 3.4951 | 3.3871 | 0.5931 | 0.1351 | 0.0241 | 0.1461 | 7.7791 |
| 2025 | 0.1351 | 42.2411 | 3.4891 | 3.3791 | 0.5911 | 0.1351 | 0.0241 | 0.1461 | 7.7651 |
| 2026 | 0.1291 | 42.1471 | 3.4831 | 3.3721 | 0.5901 | 0.1351 | 0.0241 | 0.1461 | 7.7501 |
| 2027 | 0.1231 | 42.0541 | 3.4781 | 3.3641 | 0.5891 | 0.1351 | 0.0241 | 0.1461 | 7.7351 |
| 2028 | 0.1171 | 41.9631 | 3.4701 | 3.3571 | 0.5871 | 0.1351 | 0.0241 | 0.1461 | 7.7201 |
| 2029 | 0.1111 | 41.8751 | 3.4631 | 3.3501 | 0.5851 | 0.1351 | 0.0241 | 0.1461 | 7.7051 |
| 2030 | 0.1061 | 41.7881 | 3.4571 | 3.3431 | 0.5841 | 0.1351 | 0.0241 | 0.1461 | 7.6911 |
| 2031 | 0.1011 | 41.7111 | 3.4511 | 3.3371 | 0.5831 | 0.1351 | 0.0241 | 0.1461 | 7.6781 |
| 2032 | 0.0961 | 41.6451 | 3.4461 | 3.3321 | 0.5831 | 0.1351 | 0.0241 | 0.1461 | 7.6661 |
| 2033 | 0.0921 | 41.5871 | 3.4411 | 3.3271 | 0.5821 | 0.1351 | 0.0241 | 0.1461 | 7.6561 |
| 2034 | 0.0871 | 41.5361 | 3.4371 | 3.3231 | 0.5811 | 0.1351 | 0.0241 | 0.1461 | 7.6471 |
| 2035 | 0.0831 | 41.4901 | 3.4331 | 3.3191 | 0.5811 | 0.1351 | 0.0241 | 0.1461 | 7.6391 |
| 2036 | 0.0791 | 41.4451 | 3.4301 | 3.3161 | 0.5801 | 0.1351 | 0.0241 | 0.1461 | 7.6321 |
| 2037 | 0.0751 | 41.4111 | 3.4271 | 3.3131 | 0.5801 | 0.1351 | 0.0241 | 0.1461 | 7.6251 |
| 2038 | 0.0721 | 41.3781 | 3.4241 | 3.3101 | 0.5791 | 0.1351 | 0.0241 | 0.1461 | 7.6201 |
| 2039 | 0.0681 | 41.3521 | 3.4211 | 3.3081 | 0.5791 | 0.1351 | 0.0241 | 0.1461 | 7.6151 |
| 2040 | 0.0651 | 41.3301 | 3.4201 | 3.3071 | 0.5791 | 0.1351 | 0.0241 | 0.1461 | 7.6121 |
| 2041 | 0.0621 | 41.3271 | 3.4191 | 3.3061 | 0.5791 | 0.1351 | 0.0241 | 0.1461 | 7.6101 |
| 2042 | 0.0591 | 41.3241 | 3.4181 | 3.3051 | 0.5781 | 0.1351 | 0.0241 | 0.1461 | 7.6081 |
| 2043 | 0.0561 | 41.3031 | 3.4161 | 3.3031 | 0.5781 | 0.1351 | 0.0241 | 0.1461 | 7.6061 |
| 2044 | 0.0541 | 41.2901 | 3.4161 | 3.3021 | 0.5781 | 0.1351 | 0.0241 | 0.1461 | 7.6041 |
| 2045 | 0.0511 | 41.2781 | 3.4161 | 3.3011 | 0.5781 | 0.1351 | 0.0241 | 0.1461 | 7.6031 |
| 2046 | 0.0491 | 41.2641 | 3.4161 | 3.3011 | 0.5781 | 0.1351 | 0.0241 | 0.1461 | 7.6021 |
| 2047 | 0.0461 | 41.2511 | 3.4151 | 3.3001 | 0.5781 | 0.1351 | 0.0241 | 0.1461 | 7.6011 |
| 2048 | 0.0441 | 41.2351 | 3.4151 | 3.2991 | 0.5771 | 0.1351 | 0.0241 | 0.1461 | 7.6001 |
| 2049 | 0.0421 | 41.2201 | 3.4141 | 3.2981 | 0.5771 | 0.1351 | 0.0241 | 0.1461 | 7.5981 |
| 2050 | 0.0401 | 41.2041 | 3.4141 | 3.2961 | 0.5771 | 0.1351 | 0.0241 | 0.1461 | 7.5951 |

***** 5 2 0 C 3 1 3 0 *****

REACTOR : L M R (U) חצ"מ 74

חצ"מ 40 חצ"מ 34 חצ"מ 100,000,000 יס

| חצ"מ | חצ"מ | חצ"מ 34 | | חצ"מ 40 | | חצ"מ 100,000,000 יס | | חצ"מ | חצ"מ |
|------|--------|-------------|------------|------------|-----------|---------------------|---------|----------|------------|
| | | חצ"מ | חצ"מ | חצ"מ | חצ"מ | חצ"מ | חצ"מ | | |
| 1971 | 1.0001 | 5050.9441 | 284.1161 | 404.0761 | 70.7131 | 8.2941 | 1.4521 | 8.9171 | 777.5681 |
| 1972 | 1.0001 | 9817.7721 | 568.2311 | 785.4221 | 137.4491 | 16.5891 | 2.9031 | 17.8351 | 1528.4281 |
| 1973 | 1.0001 | 14300.4851 | 852.3471 | 1144.0391 | 200.2071 | 24.8831 | 4.3551 | 26.7521 | 2252.5821 |
| 1974 | 1.0001 | 18499.0821 | 1136.4621 | 1479.9271 | 258.9371 | 33.1781 | 5.8061 | 35.6691 | 2950.0291 |
| 1975 | 1.0001 | 22413.5641 | 1420.5781 | 1793.0851 | 313.7901 | 41.4721 | 7.2581 | 44.5871 | 3620.7691 |
| 1976 | 1.0001 | 26093.9301 | 1704.6941 | 2083.5141 | 364.6151 | 49.7661 | 8.7091 | 53.5041 | 4264.8031 |
| 1977 | 1.0001 | 34441.1241 | 2272.9251 | 2755.2901 | 482.1761 | 66.3551 | 11.6121 | 71.3391 | 5659.6971 |
| 1978 | 1.0001 | 37219.1441 | 2557.0401 | 2977.5311 | 521.0681 | 74.6501 | 13.0641 | 80.2561 | 6223.6101 |
| 1979 | 1.0001 | 44763.9911 | 3125.2721 | 3581.1191 | 626.6961 | 91.2381 | 15.9671 | 98.0911 | 7538.3831 |
| 1980 | 1.0001 | 56791.5521 | 3977.6181 | 4543.3241 | 795.0821 | 116.1221 | 20.3211 | 124.8431 | 9577.3101 |
| 1981 | 1.0001 | 62913.8211 | 4545.8501 | 5033.2661 | 880.8211 | 132.7101 | 23.2241 | 142.6781 | 10758.5501 |
| 1982 | 1.0001 | 68471.8601 | 5114.0811 | 5477.7491 | 958.6061 | 149.2991 | 26.1271 | 160.5131 | 11886.3751 |
| 1983 | 1.0001 | 73459.6671 | 5682.3121 | 5876.7731 | 1028.4351 | 165.8681 | 29.0301 | 178.3471 | 12960.7871 |
| 1984 | 1.0001 | 77879.2431 | 6250.5431 | 6230.3391 | 1090.3091 | 182.4771 | 31.9331 | 196.1821 | 13981.7841 |
| 1985 | 1.0001 | 81730.5881 | 6818.7741 | 6526.4471 | 1144.2281 | 199.0661 | 34.8361 | 214.0171 | 14949.3691 |
| 1986 | 1.0001 | 85013.7011 | 7387.0061 | 6801.0961 | 1190.1921 | 215.6341 | 40.6431 | 249.6861 | 16440.1801 |
| 1987 | 1.0001 | 87728.5841 | 7671.1211 | 7018.2871 | 1228.2001 | 232.2431 | 44.0631 | 267.3211 | 16990.1151 |
| 1988 | 1.0001 | 90159.3501 | 7955.2371 | 7212.7481 | 1262.2311 | 248.8321 | 47.5461 | 285.3561 | 17513.3421 |
| 1989 | 1.0001 | 92306.0021 | 8239.3521 | 7384.4801 | 1292.2841 | 265.4211 | 50.4491 | 299.3731 | 18009.8631 |
| 1990 | 1.0001 | 94168.5371 | 8523.4681 | 7533.4831 | 1318.3601 | 282.0101 | 53.3521 | 303.1911 | 18479.6761 |
| 1991 | 1.0001 | 95746.9571 | 8807.5841 | 7659.7571 | 1340.4571 | 298.3981 | 56.2551 | 321.0251 | 18879.6371 |
| 1992 | 1.0001 | 94515.7901 | 8949.6411 | 7561.2631 | 1323.2211 | 311.0401 | 54.4321 | 334.4021 | 18533.9991 |
| 1993 | 1.0001 | 95688.0361 | 8949.6411 | 7653.4431 | 1339.3531 | 327.6291 | 57.3351 | 352.2361 | 18679.6371 |
| 1994 | 1.0001 | 94294.8111 | 9091.6991 | 7543.3851 | 1320.1271 | 340.0701 | 59.5121 | 365.6121 | 18720.6061 |
| 1995 | 1.0001 | 92779.5281 | 8949.6411 | 7422.3621 | 1298.9131 | 352.5121 | 61.6901 | 378.9881 | 18664.1071 |
| 1996 | 1.0001 | 91406.3021 | 8523.4681 | 7312.5041 | 1279.6881 | 364.9541 | 63.8671 | 392.3641 | 17936.8451 |
| 1997 | 1.0001 | 90459.2561 | 8381.4101 | 7236.7401 | 1266.4301 | 377.3951 | 66.0441 | 405.7411 | 17733.7601 |
| 1998 | 1.0001 | 89654.2361 | 8239.3521 | 7172.3401 | 1255.1601 | 389.8371 | 68.2211 | 419.1171 | 17544.0271 |
| 1999 | 1.0001 | 88991.3201 | 8097.2951 | 7119.3061 | 1245.6781 | 402.2781 | 70.3991 | 432.4941 | 17367.6481 |
| 2000 | 1.0001 | 87419.4971 | 7671.1211 | 6673.5601 | 1167.8731 | 406.4261 | 71.1241 | 436.9511 | 16427.0551 |
| 2001 | 1.0001 | 87070.6411 | 7813.1791 | 7029.4511 | 1230.1891 | 418.8471 | 73.3021 | 450.3271 | 17015.5161 |
| 2002 | 1.0001 | 94705.2001 | 8097.2951 | 7576.4161 | 1325.8731 | 435.4561 | 76.2051 | 468.1621 | 17979.4061 |
| 2003 | 1.0001 | 98730.1711 | 8239.3521 | 7898.4141 | 1322.2221 | 447.8981 | 78.3821 | 481.5381 | 18527.8061 |
| 2004 | 1.0001 | 105138.5561 | 8523.4681 | 8411.0841 | 1471.9401 | 464.4861 | 81.2851 | 499.3731 | 19451.6371 |
| 2005 | 1.0001 | 108737.3541 | 8665.5261 | 8698.9861 | 1522.3231 | 476.9281 | 83.4621 | 512.7491 | 19959.9771 |
| 2006 | 1.0001 | 107143.1501 | 8523.4681 | 8571.4521 | 1500.0041 | 481.0751 | 84.1881 | 517.2081 | 19677.3951 |
| 2007 | 1.0001 | 115287.7971 | 8949.6411 | 9223.0241 | 1614.0291 | 493.5171 | 86.3651 | 530.5841 | 20897.1401 |
| 2008 | 1.0001 | 118480.4211 | 9233.7571 | 9476.8341 | 1658.4461 | 505.9581 | 88.5431 | 543.9601 | 21507.4981 |
| 2009 | 1.0001 | 125494.7791 | 9659.9301 | 10071.5821 | 1762.5271 | 518.4001 | 90.7201 | 557.3361 | 22660.4961 |
| 2010 | 1.0001 | 137448.8141 | 10512.2771 | 10995.9051 | 1924.2831 | 530.8421 | 92.8971 | 570.7121 | 24626.9171 |
| 2011 | 1.0001 | 143654.6521 | 11080.5081 | 11488.3721 | 2010.4651 | 543.2831 | 95.0751 | 584.0881 | 25601.7911 |
| 2012 | 1.0001 | 141615.8421 | 11222.5661 | 11329.2671 | 1982.6221 | 543.2831 | 95.0751 | 584.0881 | 25756.1211 |
| 2013 | 1.0001 | 147081.3911 | 11790.7971 | 11764.9111 | 2058.8591 | 555.7251 | 97.2521 | 597.4641 | 26665.0091 |

***** ב א ב ע ז י ז ז *****

REACTOR : L M H (U) חצ"ב ז"ב

ז"ב ז"ב 201 : 100,000,000 ז"ב

| שנה | מחזוריות | ז"ב ז"ב | ז"ב ז"ב | ז"ב ז"ב | ז"ב ז"ב | ז"ב ז"ב | ז"ב ז"ב | ז"ב ז"ב | ז"ב ז"ב |
|------|----------|------------|-----------|-----------|----------|---------|---------|---------|-----------|
| 2014 | 1.000 | 149413.237 | 12216.971 | 11953.059 | 2091.785 | 564.019 | 98.703 | 606.381 | 27530.919 |
| 2015 | 1.000 | 153884.382 | 12785.202 | 12309.151 | 2154.101 | 576.461 | 100.881 | 619.758 | 26545.553 |
| 2016 | 1.000 | 150170.879 | 13211.375 | 12013.670 | 2102.392 | 576.461 | 100.881 | 619.758 | 28624.537 |
| 2017 | 1.000 | 148576.675 | 13211.375 | 11886.134 | 2080.073 | 580.608 | 101.606 | 624.216 | 28484.013 |
| 2018 | 1.000 | 144456.998 | 12927.260 | 11556.560 | 2022.398 | 560.608 | 101.606 | 624.216 | 27612.848 |
| 2019 | 1.000 | 143146.910 | 12927.260 | 11451.753 | 2004.057 | 584.755 | 102.332 | 628.675 | 27698.852 |
| 2020 | 1.000 | 141836.621 | 12785.202 | 11346.946 | 1985.715 | 588.902 | 103.058 | 633.134 | 27442.957 |
| 2021 | 1.000 | 138143.318 | 12643.144 | 11051.463 | 1934.066 | 588.902 | 103.058 | 633.134 | 26953.710 |
| 2022 | 1.000 | 132318.949 | 12643.144 | 10585.516 | 1852.465 | 588.902 | 103.058 | 633.134 | 26406.219 |
| 2023 | 1.000 | 126242.032 | 12074.913 | 10099.363 | 1767.388 | 584.755 | 102.332 | 628.675 | 25237.426 |
| 2024 | 1.000 | 116460.421 | 11640.740 | 9476.834 | 1658.446 | 540.608 | 101.606 | 624.216 | 24690.450 |
| 2025 | 1.000 | 111104.984 | 10933.451 | 8888.399 | 1555.470 | 576.461 | 100.881 | 619.758 | 22679.418 |
| 2026 | 1.000 | 99404.892 | 9659.930 | 7952.711 | 1391.724 | 564.019 | 98.703 | 606.381 | 20273.470 |
| 2027 | 1.000 | 88991.320 | 8665.526 | 7119.306 | 1245.878 | 551.578 | 96.520 | 593.005 | 18271.819 |
| 2028 | 1.000 | 79508.152 | 8097.295 | 6365.452 | 1113.954 | 539.136 | 94.349 | 579.629 | 16789.815 |
| 2029 | 1.000 | 70713.216 | 7102.890 | 5657.057 | 989.985 | 526.694 | 92.172 | 566.253 | 15335.051 |
| 2030 | 1.000 | 63357.779 | 6250.943 | 5068.622 | 867.009 | 522.547 | 91.444 | 561.795 | 14381.962 |
| 2031 | 1.000 | 58444.300 | 5256.139 | 4467.560 | 781.823 | 501.811 | 87.817 | 539.501 | 11634.651 |
| 2032 | 1.000 | 49073.078 | 4687.907 | 3925.846 | 687.023 | 476.928 | 83.462 | 512.749 | 10373.916 |
| 2033 | 1.000 | 43122.434 | 3977.618 | 3449.795 | 603.714 | 456.192 | 79.834 | 490.456 | 9057.608 |
| 2034 | 1.000 | 37629.533 | 3409.387 | 3010.363 | 526.813 | 431.309 | 75.479 | 463.703 | 7917.055 |
| 2035 | 1.000 | 32957.410 | 2699.098 | 2636.593 | 461.404 | 410.573 | 71.850 | 441.410 | 6720.928 |
| 2036 | 1.000 | 29500.670 | 1988.809 | 2360.054 | 413.009 | 398.131 | 69.673 | 428.034 | 5627.710 |
| 2037 | 1.000 | 2744.030 | 1420.378 | 2059.522 | 360.416 | 369.101 | 64.993 | 396.823 | 4671.033 |
| 2038 | 1.000 | 23060.716 | 994.405 | 1844.851 | 322.850 | 348.361 | 60.964 | 374.530 | 3945.970 |
| 2039 | 1.000 | 20238.481 | 568.231 | 1623.878 | 284.179 | 319.334 | 55.884 | 343.319 | 3184.825 |
| 2040 | 1.000 | 17457.328 | 284.116 | 1396.546 | 244.403 | 282.010 | 49.352 | 303.191 | 2559.656 |
| 2041 | 1.000 | 15445.379 | 0.0 | 1232.430 | 215.675 | 252.479 | 44.271 | 271.980 | 2017.336 |
| 2042 | 1.000 | 14395.190 | 0.0 | 1151.615 | 201.533 | 236.390 | 41.364 | 254.145 | 1885.032 |
| 2043 | 1.000 | 12627.360 | 0.0 | 1010.189 | 176.783 | 207.360 | 36.288 | 222.934 | 1653.554 |
| 2044 | 1.000 | 11112.077 | 0.0 | 888.966 | 155.569 | 182.477 | 31.933 | 196.182 | 1455.128 |
| 2045 | 1.000 | 9344.246 | 0.0 | 747.540 | 130.819 | 153.446 | 26.853 | 164.971 | 1223.630 |
| 2046 | 1.000 | 8334.058 | 0.0 | 666.725 | 116.677 | 136.858 | 23.950 | 147.137 | 1091.346 |
| 2047 | 1.000 | 7071.322 | 0.0 | 565.706 | 98.999 | 116.122 | 20.321 | 124.831 | 925.990 |
| 2048 | 1.000 | 6061.133 | 0.0 | 484.891 | 84.856 | 99.533 | 17.418 | 107.008 | 793.706 |
| 2049 | 1.000 | 4798.397 | 0.0 | 383.872 | 67.178 | 78.797 | 13.789 | 84.715 | 628.351 |
| 2050 | 1.000 | 3535.661 | 0.0 | 282.853 | 49.499 | 58.061 | 10.161 | 62.422 | 462.995 |

***** ב א ב ע ז י ז ז *****

REACTOR : F B K (L) חצ"ב ז"ב

ז"ב ז"ב 201 : 100,000,000 ז"ב

| שנה | מחזוריות | ז"ב ז"ב | ז"ב ז"ב | ז"ב ז"ב | ז"ב ז"ב | ז"ב ז"ב | ז"ב ז"ב | ז"ב ז"ב | ז"ב ז"ב |
|------|----------|---------|---------|---------|---------|---------|---------|---------|---------|
| 1971 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1972 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1973 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1974 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1975 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1976 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1977 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1978 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1979 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1980 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1981 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1982 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1983 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1984 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1985 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1986 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1987 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1988 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1989 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1990 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1991 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1992 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1993 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1994 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1995 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1996 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1997 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1998 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1999 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2000 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2001 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2002 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2003 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2004 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2005 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2006 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2007 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2008 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2009 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2010 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2011 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2012 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2013 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

***** 5 & 6 C 3 1 7 5 *****

REACTOR : F B H (S) 007070

תח"פ 49 ש"י : 100,000,000 ₪

| שנה | מספר תשלום | תשלום | תשלום | תשלום | תשלום | תשלום | תשלום | תשלום | תשלום |
|------|------------|------------|-----------|-----------|----------|---------|--------|---------|-----------|
| 2014 | 1,000 | 10033.373 | 1026.140 | 802.670 | 140.467 | 24.883 | 4.355 | 32.207 | 2030.722 |
| 2015 | 1,000 | 9007.232 | 1026.140 | 720.579 | 126.101 | 24.883 | 4.355 | 32.207 | 1934.263 |
| 2016 | 1,000 | 14061.924 | 1026.140 | 1124.954 | 195.867 | 33.178 | 5.806 | 42.943 | 2429.887 |
| 2017 | 1,000 | 19116.616 | 1368.197 | 1529.329 | 257.639 | 41.472 | 7.258 | 53.678 | 3267.957 |
| 2018 | 1,000 | 23429.260 | 1710.234 | 1906.341 | 333.610 | 49.766 | 8.709 | 64.414 | 4073.074 |
| 2019 | 1,000 | 28199.458 | 2052.281 | 2255.909 | 394.798 | 58.061 | 10.161 | 75.149 | 4846.438 |
| 2020 | 1,000 | 32228.410 | 2394.328 | 2578.274 | 451.194 | 66.355 | 11.612 | 85.885 | 5587.650 |
| 2021 | 1,000 | 36334.082 | 2736.376 | 2899.550 | 508.590 | 74.649 | 13.063 | 97.712 | 6389.862 |
| 2022 | 1,000 | 40439.754 | 3078.424 | 3219.826 | 565.986 | 82.947 | 14.514 | 109.585 | 7192.074 |
| 2023 | 1,000 | 44545.426 | 3420.472 | 3540.102 | 623.382 | 91.245 | 15.965 | 121.458 | 8004.286 |
| 2024 | 1,000 | 48651.098 | 3762.520 | 3860.378 | 680.778 | 99.543 | 17.415 | 133.331 | 8816.498 |
| 2025 | 1,000 | 52756.770 | 4104.568 | 4180.654 | 738.174 | 107.841 | 18.865 | 145.204 | 9628.710 |
| 2026 | 1,000 | 56862.442 | 4446.616 | 4500.930 | 795.570 | 116.139 | 20.317 | 157.077 | 10440.922 |
| 2027 | 1,000 | 60968.114 | 4788.664 | 4821.206 | 852.966 | 124.437 | 21.769 | 168.950 | 11253.134 |
| 2028 | 1,000 | 65073.786 | 5130.712 | 5141.482 | 910.362 | 132.735 | 23.221 | 180.823 | 12065.346 |
| 2029 | 1,000 | 69179.458 | 5472.760 | 5461.758 | 967.758 | 141.033 | 24.673 | 192.696 | 12877.558 |
| 2030 | 1,000 | 73285.130 | 5814.808 | 5782.034 | 1025.154 | 149.331 | 26.125 | 204.569 | 13689.770 |
| 2031 | 1,000 | 77390.802 | 6156.856 | 6102.310 | 1082.550 | 157.629 | 27.577 | 216.442 | 14501.982 |
| 2032 | 1,000 | 81496.474 | 6498.904 | 6422.586 | 1140.946 | 165.927 | 29.029 | 228.315 | 15314.194 |
| 2033 | 1,000 | 85602.146 | 6840.952 | 6742.862 | 1200.342 | 174.225 | 30.481 | 240.188 | 16126.406 |
| 2034 | 1,000 | 89707.818 | 7183.000 | 7063.138 | 1259.738 | 182.523 | 31.933 | 252.061 | 16938.618 |
| 2035 | 1,000 | 93813.490 | 7525.048 | 7383.414 | 1319.134 | 190.821 | 33.385 | 263.934 | 17750.830 |
| 2036 | 1,000 | 97919.162 | 7867.096 | 7703.690 | 1378.530 | 200.119 | 34.837 | 275.807 | 18563.042 |
| 2037 | 1,000 | 102024.834 | 8209.144 | 8023.966 | 1437.926 | 208.417 | 36.289 | 287.680 | 19375.254 |
| 2038 | 1,000 | 106130.506 | 8551.192 | 8344.242 | 1497.322 | 216.715 | 37.741 | 299.553 | 20187.466 |
| 2039 | 1,000 | 110236.178 | 8893.240 | 8664.518 | 1556.718 | 225.013 | 39.193 | 311.426 | 21000.678 |
| 2040 | 1,000 | 114341.850 | 9235.288 | 8984.794 | 1616.114 | 233.311 | 40.645 | 323.299 | 21812.890 |
| 2041 | 1,000 | 118447.522 | 9577.336 | 9305.070 | 1675.510 | 241.609 | 42.097 | 335.172 | 22625.102 |
| 2042 | 1,000 | 122553.194 | 9919.384 | 9625.346 | 1734.906 | 249.907 | 43.549 | 347.045 | 23437.314 |
| 2043 | 1,000 | 126658.866 | 10261.432 | 9945.622 | 1794.302 | 258.205 | 45.001 | 358.918 | 24249.526 |
| 2044 | 1,000 | 130764.538 | 10603.480 | 10265.898 | 1853.698 | 266.503 | 46.453 | 370.791 | 25061.738 |
| 2045 | 1,000 | 134870.210 | 10945.528 | 10570.174 | 1913.094 | 274.801 | 47.905 | 382.664 | 25873.950 |
| 2046 | 1,000 | 138975.882 | 11287.576 | 10874.450 | 1972.490 | 283.103 | 49.357 | 394.537 | 26686.162 |
| 2047 | 1,000 | 143081.554 | 11629.624 | 11178.726 | 2031.886 | 291.401 | 50.809 | 406.410 | 27498.374 |
| 2048 | 1,000 | 147187.226 | 11971.672 | 11483.002 | 2091.282 | 299.703 | 52.261 | 418.283 | 28310.586 |
| 2049 | 1,000 | 151292.898 | 12313.720 | 11787.278 | 2150.678 | 308.001 | 53.713 | 430.156 | 29122.798 |
| 2050 | 1,000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

***** 5 & 6 C 3 1 7 5 *****

REACTOR : TOTAL 007070

תח"פ 49 ש"י : 100,000,000 ₪

| שנה | מספר תשלום | תשלום | תשלום | תשלום | תשלום | תשלום | תשלום | תשלום | תשלום |
|------|------------|------------|-----------|-----------|----------|---------|---------|---------|-----------|
| 1971 | 1,000 | 5050.944 | 284.116 | 404.076 | 70.713 | 8.294 | 1.452 | 8.917 | 777.568 |
| 1972 | 1,000 | 9417.772 | 568.234 | 785.422 | 137.449 | 16.589 | 2.903 | 17.835 | 1528.428 |
| 1973 | 1,000 | 14300.485 | 852.347 | 1144.039 | 200.207 | 24.883 | 4.355 | 26.752 | 2252.582 |
| 1974 | 1,000 | 18499.082 | 1136.462 | 1479.927 | 258.987 | 33.178 | 5.806 | 35.649 | 2950.029 |
| 1975 | 1,000 | 22613.564 | 1420.578 | 1793.085 | 313.790 | 41.472 | 7.258 | 44.587 | 3620.789 |
| 1976 | 1,000 | 26943.930 | 1704.694 | 2043.514 | 364.615 | 49.766 | 8.709 | 53.504 | 4264.803 |
| 1977 | 1,000 | 34441.124 | 2272.925 | 2755.290 | 482.176 | 66.355 | 11.612 | 71.339 | 5659.697 |
| 1978 | 1,000 | 37279.144 | 2557.040 | 2977.531 | 521.068 | 74.650 | 13.063 | 80.256 | 6223.610 |
| 1979 | 1,000 | 44763.991 | 3125.272 | 3581.119 | 626.696 | 91.238 | 15.965 | 98.091 | 7538.363 |
| 1980 | 1,000 | 56791.532 | 3977.618 | 4543.324 | 795.082 | 116.122 | 20.321 | 124.843 | 9577.310 |
| 1981 | 1,000 | 62919.821 | 4545.850 | 5033.266 | 880.821 | 132.710 | 23.221 | 142.678 | 10738.550 |
| 1982 | 1,000 | 68471.860 | 5114.081 | 5477.749 | 958.606 | 149.299 | 26.125 | 160.513 | 11886.375 |
| 1983 | 1,000 | 73659.667 | 5682.312 | 5876.731 | 1028.439 | 165.884 | 29.029 | 178.347 | 12960.787 |
| 1984 | 1,000 | 77879.243 | 6250.543 | 6230.339 | 1090.309 | 182.477 | 31.933 | 196.182 | 13981.184 |
| 1985 | 1,000 | 81730.888 | 6818.774 | 6538.447 | 1144.228 | 199.066 | 34.836 | 214.017 | 14949.369 |
| 1986 | 1,000 | 85013.701 | 7387.006 | 6801.096 | 1190.192 | 215.654 | 37.740 | 231.852 | 15863.539 |
| 1987 | 1,000 | 87728.584 | 7671.121 | 7018.287 | 1228.200 | 232.243 | 40.643 | 249.686 | 16440.180 |
| 1988 | 1,000 | 90159.350 | 7955.237 | 7212.748 | 1262.231 | 248.822 | 43.546 | 267.521 | 16990.115 |
| 1989 | 1,000 | 92306.002 | 8239.352 | 7384.480 | 1292.284 | 265.421 | 46.449 | 285.356 | 17513.342 |
| 1990 | 1,000 | 94168.337 | 8523.468 | 7533.483 | 1318.360 | 282.010 | 49.352 | 303.191 | 18009.863 |
| 1991 | 1,000 | 95746.957 | 8807.584 | 7659.757 | 1340.457 | 298.398 | 52.255 | 321.025 | 18479.676 |
| 1992 | 1,000 | 94513.790 | 8949.641 | 7561.263 | 1323.221 | 311.040 | 54.432 | 334.402 | 18533.999 |
| 1993 | 1,000 | 92668.036 | 8949.641 | 7533.443 | 1339.353 | 327.629 | 57.335 | 352.236 | 18679.637 |
| 1994 | 1,000 | 94294.811 | 9091.699 | 7543.585 | 1320.127 | 340.070 | 59.312 | 365.612 | 18720.606 |
| 1995 | 1,000 | 92779.528 | 8949.641 | 7422.362 | 1298.913 | 352.512 | 61.690 | 378.988 | 18464.107 |
| 1996 | 1,000 | 91406.302 | 8523.468 | 7312.504 | 1279.688 | 364.954 | 63.867 | 392.384 | 17936.843 |
| 1997 | 1,000 | 90459.250 | 8361.410 | 7236.740 | 1266.430 | 377.395 | 66.044 | 405.744 | 17333.760 |
| 1998 | 1,000 | 89656.256 | 8239.352 | 7172.340 | 1255.160 | 389.837 | 68.221 | 419.117 | 17544.027 |
| 1999 | 1,000 | 88991.320 | 8097.295 | 7119.306 | 1245.878 | 402.278 | 70.399 | 432.493 | 17367.648 |
| 2000 | 1,000 | 89500.329 | 8013.168 | 7160.026 | 1233.005 | 414.720 | 72.576 | 447.687 | 17361.182 |
| 2001 | 1,000 | 93609.427 | 8155.226 | 7488.754 | 1310.332 | 427.162 | 74.753 | 461.063 | 17917.490 |
| 2002 | 1,000 | 100101.938 | 8439.341 | 8008.155 | 1401.427 | 443.750 | 77.656 | 478.898 | 18849.228 |
| 2003 | 1,000 | 103784.863 | 8581.399 | 8302.789 | 1452.988 | 456.192 | 79.834 | 492.274 | 19365.476 |
| 2004 | 1,000 | 109451.201 | 8865.515 | 8788.096 | 1537.917 | 472.781 | 82.737 | 510.109 | 20257.154 |
| 2005 | 1,000 | 113107.952 | 9007.573 | 9048.636 | 1583.511 | 485.222 | 84.914 | 523.485 | 20733.341 |
| 2006 | 1,000 | 117252.333 | 9207.562 | 9380.203 | 1641.535 | 497.664 | 87.091 | 538.679 | 21352.734 |
| 2007 | 1,000 | 124713.086 | 9633.735 | 9977.047 | 1745.983 | 510.106 | 89.268 | 552.055 | 22008.194 |
| 2008 | 1,000 | 127201.617 | 9917.851 | 10176.129 | 1780.823 | 522.547 | 91.446 | 565.431 | 22054.227 |
| 2009 | 1,000 | 133921.842 | 10344.024 | 10716.151 | 1875.326 | 534.989 | 93.623 | 578.807 | 24142.920 |
| 2010 | 1,000 | 144821.822 | 11196.371 | 11585.746 | 2027.506 | 547.430 | 95.800 | 592.183 | 26045.036 |
| 2011 | 1,000 | 150293.567 | 11764.602 | 12023.485 | 2104.110 | 559.872 | 97.978 | 605.559 | 27125.606 |
| 2012 | 1,000 | 157914.961 | 12248.707 | 12296.120 | 2191.821 | 568.166 | 99.429 | 616.295 | 27980.330 |
| 2013 | 1,000 | 158120.308 | 12816.934 | 12649.672 | 2223.693 | 580.608 | 101.604 | 629.671 | 28992.180 |

***** 5 2 5 E 3 1 7 5 *****

REACTOR : TOTAL תוצאות כולל

תחילת שנה 2011 : 100,000,000 י"ד

| שנה | מספר | 2011 | | 2012 | | 2013 | | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 |
|------|-------|------------|-----------|-----------|----------|-----------|---------|----------|-----------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | | תחילת שנה | סוף שנה | תחילת שנה | סוף שנה | תחילת שנה | סוף שנה | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2014 | 1.000 | 159446.610 | 13243.111 | 12755.729 | 2232.253 | 580.902 | 103.058 | 638.538 | 29561.641 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2015 | 1.000 | 162871.614 | 13811.342 | 13029.729 | 2200.203 | 671.344 | 105.232 | 651.964 | 30479.818 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2016 | 1.000 | 164232.603 | 14237.516 | 13138.624 | 2299.259 | 609.638 | 106.687 | 662.700 | 31054.424 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2017 | 1.000 | 167693.290 | 14579.563 | 13415.463 | 2347.706 | 622.080 | 108.864 | 677.894 | 31791.570 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2018 | 1.000 | 168286.259 | 14637.494 | 13462.901 | 2356.008 | 630.374 | 110.316 | 688.630 | 31885.722 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2019 | 1.000 | 171346.768 | 14979.541 | 13707.741 | 2398.855 | 642.816 | 112.493 | 703.824 | 32545.270 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2020 | 1.000 | 174065.231 | 15179.530 | 13925.218 | 2436.913 | 655.258 | 114.470 | 719.019 | 33030.608 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2021 | 1.000 | 177098.648 | 15550.542 | 14167.892 | 2479.381 | 667.699 | 116.847 | 735.122 | 33717.484 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2022 | 1.000 | 177488.129 | 15721.565 | 14199.050 | 2484.834 | 680.141 | 119.025 | 751.225 | 33955.840 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2023 | 1.000 | 180474.455 | 15837.428 | 14439.556 | 2526.922 | 692.582 | 121.202 | 768.238 | 34385.929 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2024 | 1.000 | 181111.993 | 16095.348 | 14488.959 | 2535.568 | 705.024 | 123.379 | 785.251 | 34733.529 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2025 | 1.000 | 181471.612 | 16069.153 | 14517.724 | 2540.603 | 717.466 | 125.556 | 802.263 | 34772.769 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2026 | 1.000 | 182887.313 | 15816.773 | 14630.985 | 2560.422 | 729.907 | 127.734 | 821.094 | 34686.915 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2027 | 1.000 | 184555.395 | 15948.509 | 14895.339 | 2583.776 | 742.349 | 129.911 | 839.925 | 34908.900 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2028 | 1.000 | 186191.741 | 15966.371 | 15016.978 | 2606.684 | 754.790 | 132.088 | 858.756 | 35212.029 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2029 | 1.000 | 187712.224 | 16169.900 | 15127.839 | 2627.971 | 767.232 | 134.266 | 877.586 | 35420.140 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2030 | 1.000 | 189497.983 | 16543.683 | 15679.094 | 2763.811 | 792.115 | 136.620 | 898.927 | 35755.826 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2031 | 1.000 | 192548.675 | 17001.992 | 16180.243 | 2831.543 | 800.410 | 140.072 | 921.439 | 36812.602 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2032 | 1.000 | 202253.036 | 17775.353 | 17104.211 | 2993.237 | 821.146 | 142.249 | 948.278 | 37885.297 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2033 | 1.000 | 208312.036 | 18091.204 | 17527.030 | 3067.230 | 833.587 | 145.879 | 988.927 | 38605.963 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2034 | 1.000 | 213802.637 | 18236.032 | 17673.109 | 3092.794 | 841.832 | 147.329 | 1002.390 | 39253.536 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2035 | 1.000 | 219087.877 | 18864.965 | 18505.133 | 3238.398 | 854.323 | 149.507 | 1024.857 | 40993.536 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2036 | 1.000 | 220913.860 | 19122.485 | 18597.549 | 3254.571 | 862.618 | 150.958 | 1040.139 | 42637.183 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2037 | 1.000 | 232469.368 | 19722.432 | 19358.625 | 3367.739 | 875.059 | 153.135 | 1062.606 | 44560.037 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2038 | 1.000 | 24182.819 | 20806.924 | 20917.762 | 3590.608 | 887.501 | 155.313 | 1086.892 | 47044.999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2040 | 1.000 | 254472.028 | 21377.925 | 20900.881 | 3657.654 | 895.795 | 156.764 | 1102.991 | 48693.011 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2041 | 1.000 | 261261.018 | 21546.948 | 20767.819 | 3633.668 | 899.942 | 157.490 | 1112.995 | 49008.240 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2042 | 1.000 | 259547.733 | 21546.948 | 20767.819 | 3633.668 | 899.942 | 157.490 | 1112.995 | 49008.240 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2043 | 1.000 | 263594.698 | 22233.042 | 20904.025 | 3658.204 | 908.237 | 158.941 | 1130.095 | 49307.193 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2044 | 1.000 | 261300.304 | 22746.112 | 21173.054 | 3705.285 | 912.384 | 159.667 | 1140.917 | 49008.240 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2045 | 1.000 | 264663.180 | 22917.136 | 20926.537 | 3662.144 | 920.678 | 161.119 | 1159.017 | 49864.265 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2046 | 1.000 | 264151.708 | 23088.159 | 21132.600 | 3698.205 | 924.826 | 161.844 | 1167.021 | 49759.508 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2047 | 1.000 | 264137.471 | 22917.136 | 20858.718 | 3650.276 | 931.267 | 164.022 | 1182.303 | 50197.622 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2048 | 1.000 | 260733.978 | 22917.136 | 20821.548 | 3663.711 | 937.267 | 164.748 | 1191.307 | 49718.785 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2049 | 1.000 | 260269.351 | 22917.136 | 20821.548 | 3663.711 | 941.414 | 165.473 | 1201.220 | 49689.837 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2050 | 1.000 | 259804.724 | 22917.136 | 20784.378 | 3637.266 | 945.562 | 165.473 | 1211.134 | 49660.948 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

***** 5 2 5 E 3 1 7 5 *****

REACTOR : LWR (U) תוצאות

תחילת שנה 2011 : 10/KWH

| שנה | מספר | 2011 | | 2012 | | 2013 | | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 |
|------|-------|-----------|---------|-----------|---------|-----------|---------|-------|--------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | | תחילת שנה | סוף שנה | תחילת שנה | סוף שנה | תחילת שנה | סוף שנה | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1971 | 1.000 | 82.370 | 4.633 | 6.590 | 1.153 | 0.135 | 0.024 | 0.145 | 12.680 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1972 | 1.000 | 80.826 | 4.633 | 6.466 | 1.132 | 0.135 | 0.024 | 0.145 | 12.355 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1973 | 1.000 | 79.281 | 4.633 | 6.343 | 1.110 | 0.135 | 0.024 | 0.145 | 12.030 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1974 | 1.000 | 77.737 | 4.633 | 6.219 | 1.088 | 0.135 | 0.024 | 0.145 | 11.705 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1975 | 1.000 | 76.192 | 4.633 | 6.095 | 1.067 | 0.135 | 0.024 | 0.145 | 11.380 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1976 | 1.000 | 74.648 | 4.633 | 5.972 | 1.045 | 0.135 | 0.024 | 0.145 | 11.055 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1977 | 1.000 | 73.103 | 4.633 | 5.849 | 1.024 | 0.135 | 0.024 | 0.145 | 10.730 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1978 | 1.000 | 71.559 | 4.633 | 5.726 | 1.002 | 0.135 | 0.024 | 0.145 | 10.405 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1979 | 1.000 | 70.014 | 4.633 | 5.603 | 0.980 | 0.135 | 0.024 | 0.145 | 10.080 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1980 | 1.000 | 68.470 | 4.633 | 5.480 | 0.958 | 0.135 | 0.024 | 0.145 | 9.755 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1981 | 1.000 | 66.925 | 4.633 | 5.357 | 0.937 | 0.135 | 0.024 | 0.145 | 9.430 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1982 | 1.000 | 65.381 | 4.633 | 5.234 | 0.915 | 0.135 | 0.024 | 0.145 | 9.105 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1983 | 1.000 | 63.836 | 4.633 | 5.111 | 0.894 | 0.135 | 0.024 | 0.145 | 8.780 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1984 | 1.000 | 62.292 | 4.633 | 4.988 | 0.872 | 0.135 | 0.024 | 0.145 | 8.455 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1985 | 1.000 | 60.747 | 4.633 | 4.865 | 0.851 | 0.135 | 0.024 | 0.145 | 8.130 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1986 | 1.000 | 59.203 | 4.633 | 4.742 | 0.830 | 0.135 | 0.024 | 0.145 | 7.805 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1987 | 1.000 | 57.658 | 4.612 | 4.619 | 0.809 | 0.135 | 0.024 | 0.145 | 7.480 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1988 | 1.000 | 56.114 | 4.591 | 4.496 | 0.788 | 0.135 | 0.024 | 0.145 | 7.155 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1989 | 1.000 | 54.569 | 4.570 | 4.373 | 0.767 | 0.135 | 0.024 | 0.145 | 6.830 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1990 | 1.000 | 53.025 | 4.549 | 4.250 | 0.746 | 0.135 | 0.024 | 0.145 | 6.505 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1991 | 1.000 | 51.480 | 4.528 | 4.127 | 0.725 | 0.135 | 0.024 | 0.145 | 6.180 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1992 | 1.000 | 49.936 | 4.507 | 4.004 | 0.704 | 0.135 | 0.024 | 0.145 | 5.855 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1993 | 1.000 | 48.391 | 4.486 | 3.881 | 0.683 | 0.135 | 0.024 | 0.145 | 5.530 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1994 | 1.000 | 46.847 | 4.465 | 3.758 | 0.662 | 0.135 | 0.024 | 0.145 | 5.205 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1995 | 1.000 | 45.302 | 4.444 | 3.635 | 0.641 | 0.135 | 0.024 | 0.145 | 4.880 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1996 | 1.000 | 43.758 | 4.423 | 3.512 | 0.620 | 0.135 | 0.024 | 0.145 | 4.555 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1997 | 1.000 | 42.213 | 4.402 | 3.389 | 0.599 | 0.135 | 0.024 | 0.145 | 4.230 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1998 | 1.000 | 40.669 | 4.381 | 3.266 | 0.578 | 0.135 | 0.024 | 0.145 | 3.905 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1999 | 1.000 | 39.124 | 4.360 | 3.143 | 0.557 | 0.135 | 0.024 | 0.145 | 3.580 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2000 | 1.000 | 37.580 | 4.339 | 3.020 | 0.536 | 0.135 | 0.024 | 0.145 | 3.255 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2001 | 1.000 | 36.035 | 4.318 | 2.897 | 0.515 | 0.135 | 0.024 | 0.145 | 2.930 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2002 | 1.000 | 34.491 | 4.297 | 2.774 | 0.494 | 0.135 | 0.024 | 0.145 | 2.605 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2003 | 1.000 | 32.946 | 4.276 | 2.651 | 0.473 | 0.135 | 0.024 | 0.145 | 2.280 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2004 | 1.000 | 31.402 | 4.255 | 2.528 | 0.452 | 0.135 | 0.024 | 0.145 | 1.955 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2005 | 1.000 | 29.857 | 4.234 | 2.405 | 0.431 | 0.135 | 0.024 | 0.145 | 1.630 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2006 | 1.000 | 28.313 | 4.213 | 2.282 | 0.410 | 0.135 | 0.024 | 0.145 | 1.305 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2007 | 1.000 | 26.768 | 4.192 | 2.159 | 0.389 | 0.135 | 0.024 | 0.145 | 0.980 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2008 | 1.000 | 25.224 | 4.171 | 2.036 | 0.368 | 0.135 | 0.024 | 0.145 | 0.655 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2009 | 1.000 | 23.679 | 4.150 | 1.913 | 0.347 | 0.135 | 0.024 | 0.145 | 0.330 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2010 | 1.000 | 22.135 | 4.129 | 1.790 | 0.326 | 0.135 | 0.024 | 0.145 | 0.005 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2011 | 1.000 | 20.590 | 4.108 | 1.667 | 0.305 | 0.135 | 0.024 | 0.145 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2012 | 1.000 | 19.046 | 4.087 | 1.544 | 0.284 | 0.135 | 0.024 | 0.145 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2013 | 1.000 | 17.501 | 4.066 | 1.421 | 0.263 | 0.135 | 0.024 | 0.145 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

***** ש ו נ ע ז י י ז ו *****

REACTOR : L M R (U) תאריך תחילת

תאריך סוף תאריך תחילת שנה : ש"ס/ק"מ

| שנה | תאריך תחילת | תאריך סוף | תאריך תחילת | | תאריך סוף | | תאריך תחילת | תאריך סוף | תאריך תחילת | תאריך סוף |
|------|-------------|-----------|-------------|-------------|-----------|-----------|-------------|-----------|-------------|-----------|
| | | | שנה | תאריך תחילת | שנה | תאריך סוף | | | | |
| 2014 | 1.000 | 37.876 | 3.151 | 3.030 | 0.330 | 0.135 | 0.024 | 0.145 | 7.016 | |
| 2015 | 1.000 | 37.801 | 3.145 | 3.024 | 0.329 | 0.135 | 0.024 | 0.145 | 7.003 | |
| 2016 | 1.000 | 37.698 | 3.143 | 3.018 | 0.328 | 0.135 | 0.024 | 0.145 | 6.991 | |
| 2017 | 1.000 | 37.578 | 3.141 | 3.006 | 0.326 | 0.135 | 0.024 | 0.145 | 6.977 | |
| 2018 | 1.000 | 37.430 | 3.136 | 2.994 | 0.324 | 0.135 | 0.024 | 0.145 | 6.958 | |
| 2019 | 1.000 | 37.273 | 3.130 | 2.982 | 0.322 | 0.135 | 0.024 | 0.145 | 6.938 | |
| 2020 | 1.000 | 37.107 | 3.124 | 2.969 | 0.319 | 0.135 | 0.024 | 0.145 | 6.916 | |
| 2021 | 1.000 | 36.923 | 3.116 | 2.954 | 0.317 | 0.135 | 0.024 | 0.145 | 6.891 | |
| 2022 | 1.000 | 36.707 | 3.109 | 2.937 | 0.314 | 0.135 | 0.024 | 0.145 | 6.864 | |
| 2023 | 1.000 | 36.460 | 3.098 | 2.917 | 0.310 | 0.135 | 0.024 | 0.145 | 6.830 | |
| 2024 | 1.000 | 36.173 | 3.085 | 2.894 | 0.306 | 0.135 | 0.024 | 0.145 | 6.790 | |
| 2025 | 1.000 | 35.860 | 3.069 | 2.869 | 0.302 | 0.135 | 0.024 | 0.145 | 6.744 | |
| 2026 | 1.000 | 35.509 | 3.046 | 2.841 | 0.297 | 0.135 | 0.024 | 0.145 | 6.681 | |
| 2027 | 1.000 | 35.130 | 3.021 | 2.810 | 0.292 | 0.135 | 0.024 | 0.145 | 6.627 | |
| 2028 | 1.000 | 34.732 | 2.994 | 2.779 | 0.286 | 0.135 | 0.024 | 0.145 | 6.563 | |
| 2029 | 1.000 | 34.318 | 2.965 | 2.745 | 0.280 | 0.135 | 0.024 | 0.145 | 6.494 | |
| 2030 | 1.000 | 33.886 | 2.932 | 2.711 | 0.274 | 0.135 | 0.024 | 0.145 | 6.421 | |
| 2031 | 1.000 | 33.430 | 2.898 | 2.677 | 0.268 | 0.135 | 0.024 | 0.145 | 6.345 | |
| 2032 | 1.000 | 32.948 | 2.865 | 2.644 | 0.263 | 0.135 | 0.024 | 0.145 | 6.275 | |
| 2033 | 1.000 | 32.448 | 2.831 | 2.612 | 0.257 | 0.135 | 0.024 | 0.145 | 6.204 | |
| 2034 | 1.000 | 31.928 | 2.799 | 2.581 | 0.252 | 0.135 | 0.024 | 0.145 | 6.135 | |
| 2035 | 1.000 | 31.398 | 2.766 | 2.552 | 0.247 | 0.135 | 0.024 | 0.145 | 6.068 | |
| 2036 | 1.000 | 31.859 | 2.732 | 2.523 | 0.242 | 0.135 | 0.024 | 0.145 | 6.000 | |
| 2037 | 1.000 | 31.208 | 2.699 | 2.497 | 0.237 | 0.135 | 0.024 | 0.145 | 5.936 | |
| 2038 | 1.000 | 30.897 | 2.667 | 2.471 | 0.233 | 0.135 | 0.024 | 0.145 | 5.874 | |
| 2039 | 1.000 | 30.615 | 2.636 | 2.449 | 0.229 | 0.135 | 0.024 | 0.145 | 5.817 | |
| 2040 | 1.000 | 30.360 | 2.609 | 2.429 | 0.225 | 0.135 | 0.024 | 0.145 | 5.766 | |
| 2041 | 1.000 | 30.148 | 2.583 | 2.412 | 0.221 | 0.134 | 0.024 | 0.145 | 5.720 | |
| 2042 | 1.000 | 29.966 | 2.560 | 2.396 | 0.217 | 0.134 | 0.024 | 0.145 | 5.679 | |
| 2043 | 1.000 | 29.771 | 2.540 | 2.382 | 0.214 | 0.134 | 0.024 | 0.144 | 5.640 | |
| 2044 | 1.000 | 29.618 | 2.522 | 2.369 | 0.211 | 0.134 | 0.024 | 0.144 | 5.608 | |
| 2045 | 1.000 | 29.490 | 2.507 | 2.359 | 0.209 | 0.134 | 0.024 | 0.144 | 5.581 | |
| 2046 | 1.000 | 29.376 | 2.494 | 2.350 | 0.207 | 0.134 | 0.023 | 0.144 | 5.557 | |
| 2047 | 1.000 | 29.278 | 2.483 | 2.342 | 0.205 | 0.134 | 0.023 | 0.144 | 5.537 | |
| 2048 | 1.000 | 29.195 | 2.473 | 2.336 | 0.204 | 0.134 | 0.023 | 0.144 | 5.519 | |
| 2049 | 1.000 | 29.127 | 2.465 | 2.330 | 0.203 | 0.134 | 0.023 | 0.144 | 5.505 | |
| 2050 | 1.000 | 29.075 | 2.459 | 2.326 | 0.201 | 0.134 | 0.023 | 0.144 | 5.494 | |

***** ש ו נ ע ז י י ז ו *****

REACTOR : F B R (L) תאריך תחילת

תאריך סוף תאריך תחילת שנה : ש"ס/ק"מ

| שנה | תאריך תחילת | תאריך סוף | תאריך תחילת | | תאריך סוף | | תאריך תחילת | תאריך סוף | תאריך תחילת | תאריך סוף |
|------|-------------|-----------|-------------|-------------|-----------|-----------|-------------|-----------|-------------|-----------|
| | | | שנה | תאריך תחילת | שנה | תאריך סוף | | | | |
| 1971 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 1972 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 1973 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 1974 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 1975 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 1976 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 1977 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 1978 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 1979 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 1980 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 1981 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 1982 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 1983 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 1984 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 1985 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 1986 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 1987 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 1988 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 1989 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 1990 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 1991 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 1992 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 1993 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 1994 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 1995 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 1996 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 1997 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 1998 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 1999 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 2000 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 2001 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 2002 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 2003 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 2004 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 2005 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 2006 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 2007 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 2008 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 2009 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 2010 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 2011 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 2012 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 2013 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |

***** 5 4 3 2 1 0 *****

REACTOR : F B R (L) תאריך : 79

תמונה 40 גיבועות שני : 10/KWH

| שנה | מחזוריות | מחזוריות | מחזוריות | מחזוריות | מחזוריות | מחזוריות | מחזוריות | מחזוריות | מחזוריות | מחזוריות | מחזוריות |
|------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 2014 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2015 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2016 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2017 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2018 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2019 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2020 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2021 | 1.000 | 99.166 | 5.578 | 7.933 | 1.388 | 0.135 | 0.024 | 0.175 | 15.234 | | |
| 2022 | 1.000 | 97.306 | 5.578 | 7.784 | 1.362 | 0.135 | 0.024 | 0.175 | 15.059 | | |
| 2023 | 1.000 | 100.956 | 5.888 | 8.076 | 1.413 | 0.143 | 0.025 | 0.185 | 15.730 | | |
| 2024 | 1.000 | 103.318 | 6.136 | 8.265 | 1.446 | 0.149 | 0.026 | 0.193 | 16.215 | | |
| 2025 | 1.000 | 102.184 | 6.184 | 8.175 | 1.431 | 0.150 | 0.026 | 0.194 | 16.160 | | |
| 2026 | 1.000 | 99.940 | 6.152 | 7.995 | 1.399 | 0.149 | 0.026 | 0.193 | 15.915 | | |
| 2027 | 1.000 | 97.422 | 6.101 | 7.794 | 1.364 | 0.148 | 0.026 | 0.191 | 15.624 | | |
| 2028 | 1.000 | 94.899 | 6.050 | 7.592 | 1.329 | 0.147 | 0.026 | 0.190 | 15.333 | | |
| 2029 | 1.000 | 92.443 | 6.005 | 7.395 | 1.294 | 0.145 | 0.025 | 0.188 | 15.054 | | |
| 2030 | 1.000 | 90.067 | 5.965 | 7.205 | 1.261 | 0.145 | 0.025 | 0.187 | 14.789 | | |
| 2031 | 1.000 | 87.849 | 5.929 | 7.028 | 1.230 | 0.144 | 0.025 | 0.186 | 14.542 | | |
| 2032 | 1.000 | 85.738 | 5.897 | 6.859 | 1.200 | 0.143 | 0.025 | 0.185 | 14.310 | | |
| 2033 | 1.000 | 83.699 | 5.869 | 6.696 | 1.172 | 0.142 | 0.025 | 0.184 | 14.089 | | |
| 2034 | 1.000 | 81.710 | 5.845 | 6.537 | 1.144 | 0.142 | 0.025 | 0.183 | 13.876 | | |
| 2035 | 1.000 | 79.755 | 5.824 | 6.380 | 1.117 | 0.141 | 0.025 | 0.183 | 13.670 | | |
| 2036 | 1.000 | 77.793 | 5.807 | 6.223 | 1.089 | 0.141 | 0.025 | 0.182 | 13.467 | | |
| 2037 | 1.000 | 75.920 | 5.788 | 6.074 | 1.063 | 0.140 | 0.025 | 0.182 | 13.252 | | |
| 2038 | 1.000 | 74.039 | 5.771 | 5.923 | 1.037 | 0.140 | 0.025 | 0.181 | 13.024 | | |
| 2039 | 1.000 | 72.252 | 5.657 | 5.780 | 1.012 | 0.140 | 0.024 | 0.181 | 12.794 | | |
| 2040 | 1.000 | 70.596 | 5.588 | 5.648 | 0.988 | 0.139 | 0.024 | 0.181 | 12.568 | | |
| 2041 | 1.000 | 68.972 | 5.516 | 5.518 | 0.966 | 0.139 | 0.024 | 0.180 | 12.344 | | |
| 2042 | 1.000 | 67.337 | 5.436 | 5.387 | 0.943 | 0.139 | 0.024 | 0.180 | 12.109 | | |
| 2043 | 1.000 | 65.754 | 5.351 | 5.260 | 0.921 | 0.139 | 0.024 | 0.180 | 11.874 | | |
| 2044 | 1.000 | 64.183 | 5.263 | 5.135 | 0.899 | 0.139 | 0.024 | 0.179 | 11.638 | | |
| 2045 | 1.000 | 62.616 | 5.174 | 5.014 | 0.877 | 0.138 | 0.024 | 0.179 | 11.408 | | |
| 2046 | 1.000 | 61.190 | 5.064 | 4.895 | 0.857 | 0.138 | 0.024 | 0.179 | 11.180 | | |
| 2047 | 1.000 | 59.766 | 4.995 | 4.781 | 0.837 | 0.138 | 0.024 | 0.179 | 10.954 | | |
| 2048 | 1.000 | 58.372 | 4.901 | 4.670 | 0.817 | 0.138 | 0.024 | 0.179 | 10.729 | | |
| 2049 | 1.000 | 57.028 | 4.807 | 4.562 | 0.798 | 0.138 | 0.024 | 0.179 | 10.508 | | |
| 2050 | 1.000 | 55.736 | 4.713 | 4.459 | 0.780 | 0.138 | 0.024 | 0.178 | 10.292 | | |

***** 5 4 3 2 1 0 *****

REACTOR : F B R (S) תאריך : 79

תמונה 40 גיבועות שני : 10/KWH

| שנה | מחזוריות | מחזוריות | מחזוריות | מחזוריות | מחזוריות | מחזוריות | מחזוריות | מחזוריות | מחזוריות | מחזוריות | מחזוריות |
|------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 1971 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1972 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1973 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1974 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1975 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1976 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1977 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1978 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1979 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1980 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1981 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1982 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1983 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1984 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1985 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1986 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1987 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1988 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1989 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1990 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1991 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1992 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1993 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1994 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1995 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1996 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1997 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1998 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1999 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2000 | 1.000 | 99.166 | 5.578 | 7.933 | 1.388 | 0.135 | 0.024 | 0.175 | 15.234 | | |
| 2001 | 1.000 | 96.377 | 5.578 | 7.710 | 1.349 | 0.135 | 0.024 | 0.175 | 14.971 | | |
| 2002 | 1.000 | 93.587 | 5.578 | 7.487 | 1.310 | 0.135 | 0.024 | 0.175 | 14.709 | | |
| 2003 | 1.000 | 90.798 | 5.578 | 7.264 | 1.271 | 0.135 | 0.024 | 0.175 | 14.447 | | |
| 2004 | 1.000 | 88.009 | 5.578 | 7.041 | 1.232 | 0.135 | 0.024 | 0.175 | 14.185 | | |
| 2005 | 1.000 | 85.220 | 5.578 | 6.818 | 1.193 | 0.135 | 0.024 | 0.175 | 13.923 | | |
| 2006 | 1.000 | 82.523 | 5.578 | 6.762 | 1.183 | 0.135 | 0.024 | 0.175 | 13.857 | | |
| 2007 | 1.000 | 82.989 | 5.578 | 6.639 | 1.162 | 0.135 | 0.024 | 0.175 | 13.713 | | |
| 2008 | 1.000 | 81.037 | 5.578 | 6.489 | 1.135 | 0.135 | 0.024 | 0.175 | 13.530 | | |
| 2009 | 1.000 | 78.845 | 5.578 | 6.308 | 1.104 | 0.135 | 0.024 | 0.175 | 13.324 | | |
| 2010 | 1.000 | 76.505 | 5.578 | 6.129 | 1.071 | 0.135 | 0.024 | 0.175 | 13.104 | | |
| 2011 | 1.000 | 74.064 | 5.578 | 5.925 | 1.037 | 0.135 | 0.024 | 0.175 | 12.874 | | |
| 2012 | 1.000 | 72.869 | 5.578 | 5.830 | 1.020 | 0.135 | 0.024 | 0.175 | 12.762 | | |
| 2013 | 1.000 | 71.275 | 5.578 | 5.702 | 0.998 | 0.135 | 0.024 | 0.175 | 12.612 | | |

***** 5 2 0 C 2 1 7 0 *****

REACTOR : F B R (S) חצ"מ 75

710'2 22 ג"מ/ש"ש 201 : 20/KWH

| שנה | חודש | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|------|-------|--------|-------|-------|-------|-------|-------|-------|--------|---|----|----|----|
| 2014 | 1.000 | 69.416 | 5.578 | 5.553 | 0.972 | 0.135 | 0.024 | 0.175 | 12.437 | | | | |
| 2015 | 1.000 | 67.371 | 5.573 | 5.390 | 0.963 | 0.135 | 0.024 | 0.175 | 12.245 | | | | |
| 2016 | 1.000 | 66.189 | 5.414 | 5.295 | 0.927 | 0.135 | 0.024 | 0.175 | 11.970 | | | | |
| 2017 | 1.000 | 65.697 | 5.292 | 5.256 | 0.920 | 0.135 | 0.024 | 0.175 | 11.802 | | | | |
| 2018 | 1.000 | 65.373 | 5.206 | 5.246 | 0.918 | 0.135 | 0.024 | 0.175 | 11.764 | | | | |
| 2019 | 1.000 | 65.590 | 5.149 | 5.247 | 0.918 | 0.135 | 0.024 | 0.175 | 11.648 | | | | |
| 2020 | 1.000 | 65.604 | 5.113 | 5.248 | 0.918 | 0.135 | 0.024 | 0.175 | 11.614 | | | | |
| 2021 | 1.000 | 65.041 | 5.086 | 5.203 | 0.911 | 0.135 | 0.024 | 0.175 | 11.534 | | | | |
| 2022 | 1.000 | 64.082 | 4.991 | 5.127 | 0.897 | 0.135 | 0.024 | 0.175 | 11.349 | | | | |
| 2023 | 1.000 | 62.908 | 4.914 | 5.033 | 0.881 | 0.135 | 0.024 | 0.175 | 11.161 | | | | |
| 2024 | 1.000 | 61.574 | 4.850 | 4.926 | 0.862 | 0.135 | 0.024 | 0.175 | 10.972 | | | | |
| 2025 | 1.000 | 60.119 | 4.797 | 4.810 | 0.842 | 0.135 | 0.024 | 0.175 | 10.781 | | | | |
| 2026 | 1.000 | 58.370 | 4.752 | 4.686 | 0.820 | 0.135 | 0.024 | 0.175 | 10.591 | | | | |
| 2027 | 1.000 | 56.945 | 4.713 | 4.566 | 0.797 | 0.135 | 0.024 | 0.175 | 10.399 | | | | |
| 2028 | 1.000 | 55.261 | 4.633 | 4.421 | 0.774 | 0.135 | 0.024 | 0.175 | 10.162 | | | | |
| 2029 | 1.000 | 53.569 | 4.564 | 4.286 | 0.750 | 0.135 | 0.024 | 0.175 | 9.933 | | | | |
| 2030 | 1.000 | 52.173 | 4.535 | 4.174 | 0.730 | 0.135 | 0.024 | 0.175 | 9.773 | | | | |
| 2031 | 1.000 | 50.720 | 4.508 | 4.058 | 0.710 | 0.135 | 0.024 | 0.175 | 9.610 | | | | |
| 2032 | 1.000 | 49.218 | 4.448 | 3.937 | 0.689 | 0.135 | 0.024 | 0.175 | 9.408 | | | | |
| 2033 | 1.000 | 47.708 | 4.358 | 3.817 | 0.668 | 0.135 | 0.024 | 0.175 | 9.176 | | | | |
| 2034 | 1.000 | 46.224 | 4.242 | 3.698 | 0.647 | 0.135 | 0.024 | 0.175 | 8.921 | | | | |
| 2035 | 1.000 | 44.795 | 4.103 | 3.584 | 0.627 | 0.135 | 0.024 | 0.175 | 8.648 | | | | |
| 2036 | 1.000 | 43.433 | 3.967 | 3.491 | 0.611 | 0.135 | 0.024 | 0.175 | 8.402 | | | | |
| 2037 | 1.000 | 42.545 | 3.839 | 3.404 | 0.596 | 0.135 | 0.024 | 0.175 | 8.172 | | | | |
| 2038 | 1.000 | 41.526 | 3.719 | 3.321 | 0.581 | 0.135 | 0.024 | 0.175 | 7.956 | | | | |
| 2039 | 1.000 | 40.568 | 3.606 | 3.245 | 0.568 | 0.135 | 0.024 | 0.175 | 7.753 | | | | |
| 2040 | 1.000 | 39.666 | 3.500 | 3.173 | 0.553 | 0.135 | 0.024 | 0.175 | 7.563 | | | | |
| 2041 | 1.000 | 38.816 | 3.400 | 3.109 | 0.543 | 0.135 | 0.024 | 0.175 | 7.383 | | | | |
| 2042 | 1.000 | 38.144 | 3.321 | 3.052 | 0.534 | 0.135 | 0.024 | 0.175 | 7.240 | | | | |
| 2043 | 1.000 | 37.503 | 3.245 | 3.000 | 0.523 | 0.135 | 0.024 | 0.175 | 7.105 | | | | |
| 2044 | 1.000 | 36.890 | 3.173 | 2.951 | 0.516 | 0.135 | 0.024 | 0.175 | 6.975 | | | | |
| 2045 | 1.000 | 36.303 | 3.104 | 2.904 | 0.508 | 0.135 | 0.024 | 0.175 | 6.851 | | | | |
| 2046 | 1.000 | 35.852 | 3.051 | 2.861 | 0.502 | 0.135 | 0.024 | 0.175 | 6.753 | | | | |
| 2047 | 1.000 | 35.524 | 3.013 | 2.842 | 0.497 | 0.135 | 0.024 | 0.175 | 6.686 | | | | |
| 2048 | 1.000 | 35.310 | 2.987 | 2.825 | 0.494 | 0.135 | 0.024 | 0.175 | 6.641 | | | | |
| 2049 | 1.000 | 35.204 | 2.975 | 2.816 | 0.493 | 0.135 | 0.024 | 0.175 | 6.618 | | | | |
| 2050 | 1.000 | 35.204 | 2.975 | 2.816 | 0.493 | 0.135 | 0.024 | 0.175 | 6.618 | | | | |

***** 5 2 0 C 2 1 7 0 *****

REACTOR : TOTAL חצ"מ 75

710'2 22 ג"מ/ש"ש 201 : 20/KWH

| שנה | חודש | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|------|-------|--------|-------|-------|-------|-------|-------|-------|--------|---|----|----|----|
| 1971 | 1.000 | 82.370 | 4.633 | 6.590 | 1.153 | 0.135 | 0.024 | 0.145 | 12.600 | | | | |
| 1972 | 1.000 | 80.826 | 4.633 | 6.466 | 1.132 | 0.135 | 0.024 | 0.145 | 12.535 | | | | |
| 1973 | 1.000 | 79.281 | 4.633 | 6.343 | 1.110 | 0.135 | 0.024 | 0.145 | 12.390 | | | | |
| 1974 | 1.000 | 77.737 | 4.633 | 6.219 | 1.088 | 0.135 | 0.024 | 0.145 | 12.245 | | | | |
| 1975 | 1.000 | 76.192 | 4.633 | 6.095 | 1.067 | 0.135 | 0.024 | 0.145 | 12.100 | | | | |
| 1976 | 1.000 | 74.648 | 4.633 | 5.972 | 1.045 | 0.135 | 0.024 | 0.145 | 11.955 | | | | |
| 1977 | 1.000 | 73.423 | 4.633 | 5.874 | 1.028 | 0.135 | 0.024 | 0.145 | 11.839 | | | | |
| 1978 | 1.000 | 72.006 | 4.633 | 5.760 | 1.008 | 0.135 | 0.024 | 0.145 | 11.706 | | | | |
| 1979 | 1.000 | 70.740 | 4.633 | 5.659 | 0.990 | 0.135 | 0.024 | 0.145 | 11.587 | | | | |
| 1980 | 1.000 | 69.721 | 4.633 | 5.578 | 0.976 | 0.135 | 0.024 | 0.145 | 11.491 | | | | |
| 1981 | 1.000 | 68.588 | 4.633 | 5.487 | 0.960 | 0.135 | 0.024 | 0.145 | 11.385 | | | | |
| 1982 | 1.000 | 67.372 | 4.633 | 5.390 | 0.943 | 0.135 | 0.024 | 0.145 | 11.271 | | | | |
| 1983 | 1.000 | 66.094 | 4.633 | 5.288 | 0.925 | 0.135 | 0.024 | 0.145 | 11.151 | | | | |
| 1984 | 1.000 | 64.770 | 4.633 | 5.182 | 0.907 | 0.135 | 0.024 | 0.145 | 11.026 | | | | |
| 1985 | 1.000 | 63.411 | 4.633 | 5.073 | 0.888 | 0.135 | 0.024 | 0.145 | 10.898 | | | | |
| 1986 | 1.000 | 62.023 | 4.633 | 4.962 | 0.868 | 0.135 | 0.024 | 0.145 | 10.768 | | | | |
| 1987 | 1.000 | 60.613 | 4.612 | 4.849 | 0.849 | 0.135 | 0.024 | 0.145 | 10.614 | | | | |
| 1988 | 1.000 | 59.204 | 4.574 | 4.736 | 0.829 | 0.135 | 0.024 | 0.145 | 10.447 | | | | |
| 1989 | 1.000 | 57.809 | 4.534 | 4.625 | 0.809 | 0.135 | 0.024 | 0.145 | 10.272 | | | | |
| 1990 | 1.000 | 56.435 | 4.485 | 4.515 | 0.790 | 0.135 | 0.024 | 0.145 | 10.095 | | | | |
| 1991 | 1.000 | 55.088 | 4.434 | 4.407 | 0.771 | 0.135 | 0.024 | 0.145 | 9.917 | | | | |
| 1992 | 1.000 | 53.731 | 4.382 | 4.298 | 0.752 | 0.135 | 0.024 | 0.145 | 9.737 | | | | |
| 1993 | 1.000 | 52.411 | 4.318 | 4.193 | 0.734 | 0.135 | 0.024 | 0.145 | 9.549 | | | | |
| 1994 | 1.000 | 51.103 | 4.256 | 4.088 | 0.715 | 0.135 | 0.024 | 0.145 | 9.364 | | | | |
| 1995 | 1.000 | 49.810 | 4.188 | 3.983 | 0.697 | 0.135 | 0.024 | 0.145 | 9.174 | | | | |
| 1996 | 1.000 | 48.543 | 4.106 | 3.883 | 0.680 | 0.135 | 0.024 | 0.145 | 8.973 | | | | |
| 1997 | 1.000 | 47.319 | 4.022 | 3.789 | 0.662 | 0.135 | 0.024 | 0.145 | 8.775 | | | | |
| 1998 | 1.000 | 46.139 | 3.938 | 3.691 | 0.645 | 0.135 | 0.024 | 0.145 | 8.579 | | | | |
| 1999 | 1.000 | 45.001 | 3.853 | 3.601 | 0.630 | 0.135 | 0.024 | 0.145 | 8.381 | | | | |
| 2000 | 1.000 | 43.945 | 3.770 | 3.516 | 0.615 | 0.135 | 0.024 | 0.145 | 8.205 | | | | |
| 2001 | 1.000 | 43.019 | 3.693 | 3.442 | 0.602 | 0.135 | 0.024 | 0.145 | 8.041 | | | | |
| 2002 | 1.000 | 42.232 | 3.622 | 3.379 | 0.591 | 0.135 | 0.024 | 0.146 | 7.896 | | | | |
| 2003 | 1.000 | 41.535 | 3.557 | 3.323 | 0.581 | 0.135 | 0.024 | 0.146 | 7.765 | | | | |
| 2004 | 1.000 | 40.936 | 3.496 | 3.275 | 0.573 | 0.135 | 0.024 | 0.146 | 7.649 | | | | |
| 2005 | 1.000 | 40.396 | 3.440 | 3.232 | 0.566 | 0.135 | 0.024 | 0.146 | 7.541 | | | | |
| 2006 | 1.000 | 39.923 | 3.388 | 3.194 | 0.559 | 0.135 | 0.024 | 0.146 | 7.445 | | | | |
| 2007 | 1.000 | 39.553 | 3.343 | 3.164 | 0.554 | 0.135 | 0.024 | 0.146 | 7.365 | | | | |
| 2008 | 1.000 | 39.207 | 3.302 | 3.137 | 0.549 | 0.135 | 0.024 | 0.146 | 7.292 | | | | |
| 2009 | 1.000 | 38.935 | 3.267 | 3.113 | 0.545 | 0.135 | 0.024 | 0.146 | 7.232 | | | | |
| 2010 | 1.000 | 38.780 | 3.243 | 3.102 | 0.543 | 0.135 | 0.024 | 0.146 | 7.193 | | | | |
| 2011 | 1.000 | 38.661 | 3.223 | 3.093 | 0.541 | 0.135 | 0.024 | 0.146 | 7.162 | | | | |
| 2012 | 1.000 | 38.564 | 3.209 | 3.085 | 0.540 | 0.135 | 0.024 | 0.146 | 7.139 | | | | |
| 2013 | 1.000 | 38.486 | 3.199 | 3.079 | 0.539 | 0.135 | 0.024 | 0.146 | 7.121 | | | | |

***** 30000000000000000000 *****

REACTOR : F B R (L) 2000000000

20000000000000000000

| 20000000000000000000 | 20000000000000000000 | 20000000000000000000 | 20000000000000000000 | 20000000000000000000 | 20000000000000000000 | 20000000000000000000 | 20000000000000000000 | 20000000000000000000 |
|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| 2015 | 0.220 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2016 | 0.210 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2017 | 0.200 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2018 | 0.190 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2019 | 0.181 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2020 | 0.173 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2021 | 0.164 | 4.650 | 17.999 | 23.248 | 6.300 | 0.0 | 6.171 | 58.367 |
| 2022 | 0.157 | 8.857 | 36.569 | 44.283 | 11.999 | 0.0 | 10.468 | 112.175 |
| 2023 | 0.149 | 14.058 | 60.948 | 70.290 | 19.046 | 0.0 | 15.837 | 180.180 |
| 2024 | 0.142 | 18.744 | 85.686 | 93.720 | 25.395 | 0.0 | 20.099 | 243.644 |
| 2025 | 0.135 | 22.952 | 110.563 | 114.759 | 31.096 | 0.0 | 24.340 | 303.710 |
| 2026 | 0.129 | 29.145 | 144.785 | 145.726 | 39.487 | 0.0 | 30.951 | 390.094 |
| 2027 | 0.123 | 34.697 | 179.079 | 173.484 | 47.008 | 0.0 | 36.159 | 470.427 |
| 2028 | 0.117 | 39.653 | 213.189 | 198.267 | 53.724 | 0.0 | 40.675 | 545.509 |
| 2029 | 0.111 | 44.059 | 246.893 | 220.297 | 59.693 | 0.0 | 44.298 | 615.240 |
| 2030 | 0.106 | 47.956 | 279.998 | 239.779 | 64.972 | 0.0 | 47.362 | 680.067 |
| 2031 | 0.101 | 53.284 | 319.703 | 266.421 | 72.192 | 0.0 | 52.502 | 764.102 |
| 2032 | 0.096 | 57.997 | 358.733 | 289.983 | 78.576 | 0.0 | 56.370 | 841.658 |
| 2033 | 0.092 | 62.139 | 396.885 | 310.696 | 84.189 | 0.0 | 59.728 | 913.636 |
| 2034 | 0.087 | 65.756 | 433.983 | 328.779 | 89.088 | 0.0 | 62.300 | 979.906 |
| 2035 | 0.083 | 68.887 | 469.881 | 344.435 | 93.331 | 0.0 | 64.369 | 1040.903 |
| 2036 | 0.079 | 70.825 | 501.568 | 354.127 | 95.957 | 0.0 | 64.959 | 1087.437 |
| 2037 | 0.075 | 74.553 | 538.884 | 372.766 | 101.008 | 0.0 | 67.790 | 1155.007 |
| 2038 | 0.072 | 75.737 | 566.098 | 378.683 | 102.611 | 0.0 | 66.446 | 1189.774 |
| 2039 | 0.068 | 78.570 | 597.975 | 392.852 | 106.450 | 0.0 | 70.585 | 1244.553 |
| 2040 | 0.065 | 82.189 | 632.180 | 410.946 | 111.353 | 0.0 | 71.106 | 1307.773 |
| 2041 | 0.062 | 83.533 | 657.400 | 417.664 | 113.173 | 0.0 | 70.585 | 1342.355 |
| 2042 | 0.059 | 83.449 | 675.339 | 417.247 | 113.060 | 0.0 | 68.395 | 1357.490 |
| 2043 | 0.056 | 84.244 | 694.454 | 421.221 | 114.137 | 0.0 | 67.798 | 1381.854 |
| 2044 | 0.054 | 83.765 | 707.092 | 418.824 | 113.488 | 0.0 | 65.480 | 1388.648 |
| 2045 | 0.051 | 84.101 | 720.920 | 420.507 | 113.944 | 0.0 | 62.760 | 1404.414 |
| 2046 | 0.049 | 83.300 | 728.994 | 416.502 | 112.859 | 0.0 | 61.958 | 1412.112 |
| 2047 | 0.046 | 83.257 | 737.813 | 416.284 | 112.800 | 0.0 | 59.460 | 1405.155 |
| 2048 | 0.044 | 82.198 | 741.140 | 410.991 | 111.365 | 0.0 | 58.059 | 1400.892 |
| 2049 | 0.042 | 81.447 | 743.803 | 407.236 | 110.348 | 0.0 | 56.363 | 1393.557 |
| 2050 | 0.040 | 80.581 | 744.532 | 402.906 | 109.174 | 0.0 | | |

***** 30000000000000000000 *****

REACTOR : F B R (S) 2000000000

20000000000000000000

| 20000000000000000000 | 20000000000000000000 | 20000000000000000000 | 20000000000000000000 | 20000000000000000000 | 20000000000000000000 | 20000000000000000000 | 20000000000000000000 | 20000000000000000000 |
|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1971 | 1.886 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1972 | 1.796 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1973 | 1.710 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1974 | 1.629 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1975 | 1.551 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1976 | 1.477 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1977 | 1.407 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1978 | 1.340 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1979 | 1.276 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1980 | 1.216 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1981 | 1.158 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1982 | 1.102 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1983 | 1.050 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1984 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1985 | 0.952 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1986 | 0.907 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1987 | 0.864 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1988 | 0.823 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1989 | 0.784 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1990 | 0.746 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1991 | 0.711 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1992 | 0.677 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1993 | 0.645 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1994 | 0.614 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1995 | 0.585 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1996 | 0.557 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1997 | 0.530 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1998 | 0.505 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1999 | 0.481 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2000 | 0.458 | 8.636 | 33.429 | 43.179 | 11.700 | 0.0 | 11.420 | 108.364 |
| 2001 | 0.436 | 8.225 | 36.082 | 46.123 | 11.843 | 0.0 | 8.513 | 105.085 |
| 2002 | 0.416 | 7.833 | 38.406 | 39.164 | 10.612 | 0.0 | 8.659 | 104.675 |
| 2003 | 0.396 | 7.460 | 40.420 | 37.300 | 10.107 | 0.0 | 7.377 | 102.671 |
| 2004 | 0.377 | 7.105 | 42.169 | 35.523 | 9.626 | 0.0 | 6.856 | 101.279 |
| 2005 | 0.359 | 6.766 | 43.654 | 33.832 | 9.167 | 0.0 | 6.388 | 99.807 |
| 2006 | 0.342 | 12.888 | 69.846 | 64.442 | 17.462 | 0.0 | 14.557 | 179.195 |
| 2007 | 0.326 | 12.275 | 72.855 | 61.373 | 16.630 | 0.0 | 11.923 | 175.056 |
| 2008 | 0.310 | 11.690 | 75.419 | 58.451 | 15.838 | 0.0 | 11.660 | 173.058 |
| 2009 | 0.295 | 11.133 | 77.574 | 55.657 | 15.084 | 0.0 | 10.320 | 169.779 |
| 2010 | 0.281 | 10.603 | 79.353 | 53.016 | 14.368 | 0.0 | 9.603 | 166.941 |
| 2011 | 0.268 | 10.098 | 80.786 | 50.492 | 13.682 | 0.0 | 8.946 | 164.003 |
| 2012 | 0.255 | 14.426 | 100.517 | 72.131 | 19.345 | 0.0 | 14.832 | 221.452 |
| 2013 | 0.243 | 13.739 | 102.822 | 68.696 | 18.615 | 0.0 | 12.542 | 216.414 |
| 2014 | 0.231 | 13.085 | 104.679 | 65.425 | 17.728 | 0.0 | 12.092 | 213.009 |

***** 300000000000000000 *****

REACTOR : F B R (S) 300000000000000000

300000000000000000

| Year | ... | ... | ... | ... | ... | ... | ... | ... |
|------|-------|--------|---------|---------|--------|-----|--------|---------|
| 2015 | 0.220 | 12.462 | 106.126 | 62.310 | 16.884 | 0.0 | 10.827 | 208.609 |
| 2016 | 0.210 | 15.825 | 120.471 | 79.124 | 21.440 | 0.0 | 14.349 | 251.208 |
| 2017 | 0.200 | 18.839 | 135.153 | 94.195 | 25.524 | 0.0 | 17.479 | 291.190 |
| 2018 | 0.190 | 21.530 | 150.016 | 107.651 | 29.170 | 0.0 | 20.527 | 328.894 |
| 2019 | 0.181 | 23.923 | 164.920 | 119.613 | 32.411 | 0.0 | 22.811 | 363.678 |
| 2020 | 0.173 | 26.038 | 179.745 | 130.191 | 35.277 | 0.0 | 24.750 | 396.002 |
| 2021 | 0.164 | 24.798 | 182.385 | 123.991 | 33.598 | 0.0 | 22.104 | 386.876 |
| 2022 | 0.157 | 23.617 | 182.842 | 118.087 | 31.998 | 0.0 | 19.698 | 376.243 |
| 2023 | 0.149 | 22.493 | 182.842 | 112.464 | 30.474 | 0.0 | 18.068 | 366.341 |
| 2024 | 0.142 | 21.422 | 182.428 | 107.109 | 29.023 | 0.0 | 16.868 | 356.848 |
| 2025 | 0.135 | 20.402 | 181.638 | 102.008 | 27.641 | 0.0 | 15.757 | 347.446 |
| 2026 | 0.129 | 19.430 | 180.510 | 97.151 | 26.325 | 0.0 | 14.722 | 338.137 |
| 2027 | 0.123 | 18.505 | 179.077 | 92.525 | 25.071 | 0.0 | 13.763 | 328.941 |
| 2028 | 0.117 | 17.624 | 176.235 | 88.119 | 23.877 | 0.0 | 12.236 | 318.091 |
| 2029 | 0.111 | 16.785 | 173.257 | 83.923 | 22.740 | 0.0 | 11.458 | 308.162 |
| 2030 | 0.106 | 13.987 | 146.959 | 69.936 | 18.950 | 0.0 | 9.712 | 259.544 |
| 2031 | 0.101 | 13.321 | 144.872 | 66.605 | 18.048 | 0.0 | 9.395 | 252.242 |
| 2032 | 0.096 | 12.687 | 141.715 | 63.434 | 17.188 | 0.0 | 7.286 | 242.310 |
| 2033 | 0.092 | 12.083 | 137.639 | 60.413 | 16.370 | 0.0 | 7.059 | 233.564 |
| 2034 | 0.087 | 11.507 | 132.782 | 57.536 | 15.590 | 0.0 | 6.163 | 223.579 |
| 2035 | 0.083 | 10.959 | 127.267 | 54.796 | 14.848 | 0.0 | 5.363 | 213.234 |
| 2036 | 0.079 | 8.946 | 103.892 | 44.732 | 12.121 | 0.0 | 3.887 | 173.578 |
| 2037 | 0.075 | 8.520 | 98.945 | 42.602 | 11.544 | 0.0 | 3.939 | 165.550 |
| 2038 | 0.072 | 8.115 | 94.233 | 40.573 | 10.994 | 0.0 | 2.995 | 156.910 |
| 2039 | 0.068 | 7.728 | 89.746 | 38.641 | 10.471 | 0.0 | 3.436 | 150.022 |
| 2040 | 0.065 | 7.360 | 85.472 | 36.801 | 9.972 | 0.0 | 3.270 | 142.875 |
| 2041 | 0.062 | 7.010 | 81.402 | 35.049 | 9.497 | 0.0 | 3.111 | 136.069 |
| 2042 | 0.059 | 5.563 | 64.605 | 27.816 | 7.537 | 0.0 | 2.381 | 107.903 |
| 2043 | 0.056 | 5.298 | 61.528 | 26.492 | 7.178 | 0.0 | 2.445 | 102.942 |
| 2044 | 0.054 | 5.046 | 58.599 | 25.230 | 6.837 | 0.0 | 1.746 | 97.457 |
| 2045 | 0.051 | 4.806 | 55.808 | 24.029 | 6.511 | 0.0 | 2.125 | 93.279 |
| 2046 | 0.049 | 3.662 | 42.521 | 18.308 | 4.961 | 0.0 | 1.541 | 70.991 |
| 2047 | 0.046 | 2.615 | 30.372 | 13.077 | 3.543 | 0.0 | 1.154 | 50.762 |
| 2048 | 0.044 | 1.661 | 19.284 | 8.303 | 2.250 | 0.0 | 0.311 | 31.808 |
| 2049 | 0.042 | 0.791 | 9.183 | 3.954 | 1.071 | 0.0 | 0.0 | 14.999 |
| 2050 | 0.040 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

***** 300000000000000000 *****

REACTOR : TOTAL 300000000000000000

300000000000000000

| Year | ... | ... | ... | ... | ... | ... | ... | ... |
|------|-------|---------|----------|----------|---------|-----|---------|----------|
| 1971 | 1.886 | 29.525 | 114.290 | 147.625 | 40.002 | 0.0 | 38.671 | 370.113 |
| 1972 | 1.796 | 56.238 | 232.209 | 281.191 | 76.194 | 0.0 | 65.355 | 711.186 |
| 1973 | 1.710 | 80.340 | 352.459 | 401.701 | 108.848 | 0.0 | 90.376 | 1033.725 |
| 1974 | 1.629 | 102.019 | 473.895 | 510.097 | 138.220 | 0.0 | 112.183 | 1336.414 |
| 1975 | 1.551 | 121.452 | 595.503 | 607.259 | 164.548 | 0.0 | 131.296 | 1620.057 |
| 1976 | 1.477 | 138.802 | 716.395 | 694.012 | 188.055 | 0.0 | 147.894 | 1885.157 |
| 1977 | 1.407 | 176.257 | 921.079 | 881.285 | 238.800 | 0.0 | 191.507 | 2408.928 |
| 1978 | 1.340 | 188.847 | 1045.081 | 944.235 | 255.857 | 0.0 | 195.857 | 2629.877 |
| 1979 | 1.276 | 219.822 | 1242.855 | 1099.111 | 297.824 | 0.0 | 232.632 | 3092.243 |
| 1980 | 1.216 | 266.451 | 1512.744 | 1332.257 | 360.999 | 0.0 | 283.471 | 3755.921 |
| 1981 | 1.158 | 290.015 | 1712.012 | 1450.077 | 392.924 | 0.0 | 299.413 | 4144.441 |
| 1982 | 1.102 | 310.731 | 1906.690 | 1553.655 | 420.990 | 0.0 | 318.493 | 4510.560 |
| 1983 | 1.050 | 328.816 | 2095.918 | 1644.081 | 445.493 | 0.0 | 333.541 | 4847.899 |
| 1984 | 1.000 | 344.474 | 2278.962 | 1722.372 | 466.707 | 0.0 | 346.056 | 5158.572 |
| 1985 | 0.952 | 357.896 | 2455.215 | 1789.479 | 484.891 | 0.0 | 356.090 | 5443.570 |
| 1986 | 0.907 | 369.258 | 2624.174 | 1846.289 | 500.285 | 0.0 | 363.947 | 5703.953 |
| 1987 | 0.864 | 378.726 | 2778.456 | 1893.631 | 513.113 | 0.0 | 365.968 | 5929.894 |
| 1988 | 0.823 | 386.455 | 2918.742 | 1932.277 | 523.585 | 0.0 | 366.785 | 6127.845 |
| 1989 | 0.784 | 392.590 | 3045.700 | 1962.950 | 531.896 | 0.0 | 366.519 | 6299.655 |
| 1990 | 0.746 | 397.264 | 3159.979 | 1986.320 | 538.229 | 0.0 | 365.279 | 6447.070 |
| 1991 | 0.711 | 400.603 | 3262.212 | 2003.013 | 542.752 | 0.0 | 363.170 | 6571.749 |
| 1992 | 0.677 | 397.423 | 3332.500 | 1987.117 | 538.445 | 0.0 | 352.937 | 6608.423 |
| 1993 | 0.645 | 398.685 | 3405.628 | 1993.426 | 540.154 | 0.0 | 348.631 | 6686.525 |
| 1994 | 0.614 | 394.120 | 3450.591 | 1970.998 | 533.968 | 0.0 | 338.146 | 6687.423 |
| 1995 | 0.585 | 389.085 | 3481.187 | 1945.423 | 527.147 | 0.0 | 327.053 | 6669.895 |
| 1996 | 0.557 | 383.636 | 3494.295 | 1918.178 | 519.764 | 0.0 | 313.615 | 6629.487 |
| 1997 | 0.530 | 377.823 | 3496.118 | 1889.115 | 511.889 | 0.0 | 303.395 | 6578.341 |
| 1998 | 0.505 | 371.694 | 3487.804 | 1858.472 | 503.586 | 0.0 | 293.530 | 6515.086 |
| 1999 | 0.481 | 365.293 | 3470.410 | 1826.463 | 494.912 | 0.0 | 284.025 | 6441.102 |
| 2000 | 0.458 | 360.120 | 3450.574 | 1800.601 | 487.905 | 0.0 | 276.051 | 6375.251 |
| 2001 | 0.436 | 353.219 | 3365.434 | 1766.096 | 478.555 | 0.0 | 273.834 | 6237.138 |
| 2002 | 0.416 | 349.412 | 3294.850 | 1747.060 | 473.397 | 0.0 | 273.698 | 6138.417 |
| 2003 | 0.396 | 342.068 | 3214.562 | 1710.341 | 463.447 | 0.0 | 266.022 | 5996.441 |
| 2004 | 0.377 | 337.582 | 3147.394 | 1687.911 | 457.369 | 0.0 | 264.644 | 5894.901 |
| 2005 | 0.359 | 329.938 | 3071.357 | 1649.688 | 447.012 | 0.0 | 257.454 | 5755.449 |
| 2006 | 0.342 | 323.347 | 3001.031 | 1616.735 | 438.083 | 0.0 | 252.274 | 5631.471 |
| 2007 | 0.326 | 315.597 | 2888.799 | 1577.983 | 427.582 | 0.0 | 251.249 | 5461.210 |
| 2008 | 0.310 | 307.851 | 2823.051 | 1539.255 | 417.088 | 0.0 | 243.821 | 5331.066 |
| 2009 | 0.295 | 300.127 | 2722.409 | 1500.637 | 406.624 | 0.0 | 241.223 | 5171.021 |
| 2010 | 0.281 | 292.441 | 2595.405 | 1462.207 | 396.211 | 0.0 | 242.085 | 4988.350 |
| 2011 | 0.268 | 284.807 | 2513.286 | 1424.035 | 385.867 | 0.0 | 236.121 | 4844.116 |
| 2012 | 0.255 | 276.054 | 2432.646 | 1380.268 | 374.008 | 0.0 | 229.232 | 4692.208 |
| 2013 | 0.243 | 268.615 | 2361.894 | 1343.073 | 363.929 | 0.0 | 225.928 | 4563.238 |
| 2014 | 0.231 | 259.447 | 2288.710 | 1297.233 | 351.508 | 0.0 | 218.632 | 4415.529 |

***** 予当セグ、カンセグ クイック リスト *****

REACTOR : TOTAL かんたんに 7月

単位 : 100,000,000 円

| 年月日 | かんたんに | 予当セグ | カンセグ | 予当セグ | カンセグ | 予当セグ | カンセグ | 予当セグ | カンセグ |
|------|-------|---------|----------|----------|---------|------|---------|----------|------|
| 2015 | 0.220 | 252.268 | 2226.671 | 1261.338 | 341.782 | 0.0 | 214.244 | 4296.304 | |
| 2016 | 0.210 | 244.211 | 2164.631 | 1221.056 | 330.867 | 0.0 | 206.961 | 4167.727 | |
| 2017 | 0.200 | 237.915 | 2110.645 | 1189.575 | 322.336 | 0.0 | 202.527 | 4062.998 | |
| 2018 | 0.190 | 230.174 | 2052.205 | 1150.871 | 311.849 | 0.0 | 194.710 | 3939.809 | |
| 2019 | 0.181 | 224.050 | 2001.071 | 1120.252 | 303.352 | 0.0 | 190.155 | 3839.081 | |
| 2020 | 0.173 | 217.988 | 1951.136 | 1089.941 | 295.339 | 0.0 | 184.451 | 3738.855 | |
| 2021 | 0.164 | 212.257 | 1904.034 | 1061.287 | 287.375 | 0.0 | 179.157 | 3644.311 | |
| 2022 | 0.157 | 206.578 | 1867.882 | 1032.892 | 279.880 | 0.0 | 172.693 | 3559.926 | |
| 2023 | 0.149 | 201.197 | 1822.502 | 1005.985 | 272.589 | 0.0 | 167.892 | 3470.165 | |
| 2024 | 0.142 | 195.860 | 1787.434 | 979.298 | 265.358 | 0.0 | 161.882 | 3389.832 | |
| 2025 | 0.135 | 190.574 | 1751.473 | 952.872 | 258.197 | 0.0 | 155.790 | 3308.906 | |
| 2026 | 0.129 | 185.760 | 1715.338 | 928.798 | 251.674 | 0.0 | 149.523 | 3231.094 | |
| 2027 | 0.123 | 180.971 | 1678.785 | 904.857 | 245.187 | 0.0 | 144.371 | 3154.171 | |
| 2028 | 0.117 | 176.218 | 1642.208 | 881.090 | 238.747 | 0.0 | 139.448 | 3077.710 | |
| 2029 | 0.111 | 171.507 | 1605.408 | 857.534 | 232.364 | 0.0 | 134.267 | 3001.079 | |
| 2030 | 0.106 | 166.506 | 1564.983 | 832.532 | 225.891 | 0.0 | 129.371 | 2918.981 | |
| 2031 | 0.101 | 162.238 | 1517.613 | 811.190 | 219.006 | 0.0 | 126.633 | 2837.480 | |
| 2032 | 0.096 | 157.246 | 1463.715 | 786.228 | 213.042 | 0.0 | 121.506 | 2741.737 | |
| 2033 | 0.092 | 153.078 | 1420.657 | 765.389 | 207.396 | 0.0 | 114.299 | 2576.373 | |
| 2034 | 0.087 | 148.268 | 1371.589 | 741.338 | 200.879 | 0.0 | 110.435 | 2503.409 | |
| 2035 | 0.083 | 144.219 | 1332.269 | 721.093 | 195.393 | 0.0 | 105.569 | 2417.993 | |
| 2036 | 0.079 | 139.221 | 1288.476 | 696.105 | 183.667 | 0.0 | 103.766 | 2344.236 | |
| 2037 | 0.075 | 135.564 | 1243.422 | 677.818 | 177.529 | 0.0 | 97.923 | 2268.154 | |
| 2038 | 0.072 | 131.033 | 1206.302 | 655.166 | 172.727 | 0.0 | 96.465 | 2199.632 | |
| 2039 | 0.068 | 127.489 | 1165.504 | 637.446 | 168.262 | 0.0 | 94.598 | 2127.982 | |
| 2040 | 0.065 | 124.193 | 1119.962 | 620.967 | 162.771 | 0.0 | 90.395 | 2056.721 | |
| 2041 | 0.062 | 120.140 | 1082.513 | 600.702 | 156.284 | 0.0 | 85.869 | 1980.091 | |
| 2042 | 0.059 | 115.353 | 1045.823 | 576.763 | 151.129 | 0.0 | 83.043 | 1914.978 | |
| 2043 | 0.056 | 111.548 | 1011.521 | 557.738 | 145.311 | 0.0 | 77.900 | 1846.586 | |
| 2044 | 0.054 | 107.253 | 979.856 | 536.264 | 140.466 | 0.0 | 75.729 | 1786.503 | |
| 2045 | 0.051 | 103.677 | 948.247 | 518.385 | 134.817 | 0.0 | 71.507 | 1720.576 | |
| 2046 | 0.049 | 99.508 | 917.205 | 497.539 | 130.078 | 0.0 | 69.029 | 1661.085 | |
| 2047 | 0.046 | 96.010 | 885.915 | 480.051 | 124.828 | 0.0 | 64.606 | 1598.773 | |
| 2048 | 0.044 | 92.135 | 856.530 | 464.674 | 119.873 | 0.0 | 61.713 | 1537.899 | |
| 2049 | 0.042 | 88.478 | 825.447 | 442.388 | 115.107 | 0.0 | 58.876 | 1479.126 | |
| 2050 | 0.040 | 84.960 | 795.382 | 424.800 | | 0.0 | | | |

***** 予当セグ、カンセグ クイック リスト *****

REACTOR : LWR (U) かんたんに 7月

単位 : 100,000,000 円

| 年月日 | かんたんに | 予当セグ | カンセグ | 予当セグ | カンセグ | 予当セグ | カンセグ | 予当セグ | カンセグ |
|------|-------|----------|----------|----------|----------|------|---------|-----------|------|
| 1971 | 1.000 | 15.658 | 60.611 | 78.290 | 21.214 | 0.0 | 20.508 | 196.281 | |
| 1972 | 1.000 | 31.316 | 129.304 | 156.579 | 42.428 | 0.0 | 36.392 | 396.019 | |
| 1973 | 1.000 | 46.974 | 206.078 | 234.869 | 63.642 | 0.0 | 52.842 | 604.404 | |
| 1974 | 1.000 | 62.632 | 290.939 | 313.159 | 84.856 | 0.0 | 68.871 | 820.450 | |
| 1975 | 1.000 | 78.290 | 383.870 | 391.448 | 106.070 | 0.0 | 84.635 | 1044.313 | |
| 1976 | 1.000 | 93.948 | 484.888 | 469.738 | 127.284 | 0.0 | 100.101 | 1275.958 | |
| 1977 | 1.000 | 125.263 | 654.598 | 626.317 | 169.712 | 0.0 | 136.101 | 1711.991 | |
| 1978 | 1.000 | 140.921 | 779.860 | 704.607 | 190.926 | 0.0 | 146.153 | 1962.466 | |
| 1979 | 1.000 | 172.237 | 973.814 | 861.186 | 233.354 | 0.0 | 182.274 | 2422.865 | |
| 1980 | 1.000 | 219.211 | 1244.543 | 1096.055 | 296.996 | 0.0 | 233.213 | 3090.017 | |
| 1981 | 1.000 | 250.527 | 1478.904 | 1252.634 | 339.423 | 0.0 | 258.645 | 3580.133 | |
| 1982 | 1.000 | 281.843 | 1729.427 | 1409.213 | 381.851 | 0.0 | 288.883 | 4091.218 | |
| 1983 | 1.000 | 313.159 | 1996.113 | 1565.793 | 424.279 | 0.0 | 317.659 | 4617.001 | |
| 1984 | 1.000 | 344.474 | 2278.962 | 1722.372 | 466.707 | 0.0 | 346.056 | 5158.572 | |
| 1985 | 1.000 | 375.790 | 2577.974 | 1878.951 | 509.135 | 0.0 | 373.894 | 5715.745 | |
| 1986 | 1.000 | 407.106 | 2893.148 | 2035.530 | 551.563 | 0.0 | 401.251 | 6288.599 | |
| 1987 | 1.000 | 438.422 | 3216.403 | 2192.110 | 593.991 | 0.0 | 423.653 | 6864.579 | |
| 1988 | 1.000 | 469.738 | 3547.740 | 2348.689 | 636.419 | 0.0 | 445.828 | 7448.414 | |
| 1989 | 1.000 | 501.054 | 3887.158 | 2505.268 | 678.847 | 0.0 | 467.779 | 8040.106 | |
| 1990 | 1.000 | 532.369 | 4234.657 | 2661.847 | 721.275 | 0.0 | 489.507 | 8639.656 | |
| 1991 | 1.000 | 563.685 | 4590.238 | 2818.427 | 763.703 | 0.0 | 511.014 | 9247.067 | |
| 1992 | 1.000 | 587.172 | 4923.594 | 2935.861 | 795.524 | 0.0 | 521.447 | 9763.598 | |
| 1993 | 1.000 | 618.488 | 5283.215 | 3092.440 | 837.952 | 0.0 | 540.838 | 10372.933 | |
| 1994 | 1.000 | 641.975 | 5620.612 | 3209.875 | 869.773 | 0.0 | 550.801 | 10893.036 | |
| 1995 | 1.000 | 665.462 | 5953.968 | 3327.309 | 901.594 | 0.0 | 559.367 | 11407.700 | |
| 1996 | 1.000 | 688.949 | 6275.203 | 3444.744 | 933.414 | 0.0 | 563.202 | 11905.512 | |
| 1997 | 1.000 | 712.436 | 6592.396 | 3562.178 | 965.235 | 0.0 | 572.092 | 12404.337 | |
| 1998 | 1.000 | 735.923 | 6905.549 | 3679.613 | 997.056 | 0.0 | 581.165 | 12899.306 | |
| 1999 | 1.000 | 759.409 | 7214.662 | 3797.047 | 1028.877 | 0.0 | 590.461 | 13390.457 | |
| 2000 | 1.000 | 787.238 | 7459.122 | 3836.192 | 1039.484 | 0.0 | 577.649 | 13679.686 | |
| 2001 | 1.000 | 790.725 | 7630.852 | 3953.626 | 1071.305 | 0.0 | 608.113 | 14054.622 | |
| 2002 | 1.000 | 822.041 | 7836.928 | 4110.206 | 1113.733 | 0.0 | 637.841 | 14520.749 | |
| 2003 | 1.000 | 845.528 | 8020.780 | 4227.640 | 1145.554 | 0.0 | 653.574 | 14893.077 | |
| 2004 | 1.000 | 876.844 | 8238.979 | 4384.219 | 1187.982 | 0.0 | 683.971 | 15372.001 | |
| 2005 | 1.000 | 900.331 | 8434.953 | 4501.654 | 1219.803 | 0.0 | 699.450 | 15756.190 | |
| 2006 | 1.000 | 908.160 | 8574.356 | 4540.799 | 1230.410 | 0.0 | 695.374 | 15949.098 | |
| 2007 | 1.000 | 921.647 | 8649.110 | 4658.233 | 1262.231 | 0.0 | 735.082 | 16236.303 | |
| 2008 | 1.000 | 925.134 | 8661.247 | 4775.668 | 1294.052 | 0.0 | 748.732 | 16634.832 | |
| 2009 | 1.000 | 978.620 | 8956.205 | 4893.102 | 1325.873 | 0.0 | 781.908 | 16935.708 | |
| 2010 | 1.000 | 1002.107 | 8946.105 | 5010.536 | 1357.694 | 0.0 | 826.616 | 17143.059 | |
| 2011 | 1.000 | 1025.594 | 8981.470 | 5127.971 | 1389.515 | 0.0 | 848.135 | 17472.684 | |
| 2012 | 1.000 | 1025.594 | 9142.079 | 5127.971 | 1389.515 | 0.0 | 840.461 | 17525.621 | |
| 2013 | 1.000 | 1049.081 | 9297.647 | 5245.405 | 1421.336 | 0.0 | 878.307 | 17891.776 | |
| 2014 | 1.000 | 1064.739 | 9439.071 | 5323.695 | 1442.550 | 0.0 | 892.636 | 18162.690 | |

***** 30ヶ年別、カンセツヒ クイラン リスト *****

REACTOR : L W R (U) カンザン フシ

ナンイ : 100,000,000 円

| 年 | カンザンクイラン | 10ヶ年別 | 20ヶ年別 | 30ヶ年別 | 40ヶ年別 | 50ヶ年別 | 60ヶ年別 | 70ヶ年別 | 80ヶ年別 |
|------|----------|----------|-----------|----------|----------|-------|---------|-----------|-------|
| 2015 | 1.000 | 1088.226 | 9622.923 | 5441.129 | 1474.371 | 0.0 | 923.096 | 18549.745 | |
| 2016 | 1.000 | 1088.226 | 9740.102 | 5441.129 | 1474.371 | 0.0 | 917.766 | 18661.594 | |
| 2017 | 1.000 | 1096.053 | 9883.546 | 5480.274 | 1484.978 | 0.0 | 925.808 | 18870.661 | |
| 2018 | 1.000 | 1096.053 | 9992.644 | 5480.274 | 1484.978 | 0.0 | 915.022 | 18968.973 | |
| 2019 | 1.000 | 1103.884 | 10128.007 | 5519.419 | 1495.585 | 0.0 | 923.050 | 19169.944 | |
| 2020 | 1.000 | 1111.713 | 10259.329 | 5558.564 | 1506.192 | 0.0 | 924.935 | 19360.732 | |
| 2021 | 1.000 | 1111.713 | 10360.345 | 5558.564 | 1506.192 | 0.0 | 917.559 | 19454.372 | |
| 2022 | 1.000 | 1111.713 | 10526.012 | 5558.564 | 1506.192 | 0.0 | 910.079 | 19612.559 | |
| 2023 | 1.000 | 1103.884 | 10584.600 | 5519.419 | 1495.585 | 0.0 | 898.323 | 19601.811 | |
| 2024 | 1.000 | 1096.053 | 10695.718 | 5480.274 | 1484.978 | 0.0 | 879.385 | 19636.410 | |
| 2025 | 1.000 | 1088.226 | 10786.632 | 5441.129 | 1474.371 | 0.0 | 855.180 | 19645.538 | |
| 2026 | 1.000 | 1064.739 | 10788.650 | 5323.695 | 1442.550 | 0.0 | 806.023 | 19425.656 | |
| 2027 | 1.000 | 1041.252 | 10762.383 | 5206.261 | 1410.729 | 0.0 | 769.701 | 19190.323 | |
| 2028 | 1.000 | 1017.765 | 10719.954 | 5088.826 | 1378.908 | 0.0 | 740.486 | 18945.939 | |
| 2029 | 1.000 | 994.278 | 10649.240 | 4971.392 | 1347.087 | 0.0 | 705.403 | 18667.400 | |
| 2030 | 1.000 | 986.449 | 10736.114 | 4932.247 | 1336.480 | 0.0 | 682.022 | 18673.331 | |
| 2031 | 1.000 | 947.303 | 10431.040 | 4736.523 | 1283.445 | 0.0 | 641.252 | 18039.565 | |
| 2032 | 1.000 | 900.331 | 10018.889 | 4501.634 | 1219.803 | 0.0 | 601.690 | 17242.367 | |
| 2033 | 1.000 | 861.186 | 9677.450 | 4305.930 | 1166.768 | 0.0 | 563.383 | 16574.717 | |
| 2034 | 1.000 | 814.212 | 9228.933 | 4071.061 | 1103.126 | 0.0 | 525.613 | 15742.945 | |
| 2035 | 1.000 | 775.067 | 8851.128 | 3875.337 | 1050.091 | 0.0 | 490.083 | 15041.707 | |
| 2036 | 1.000 | 731.580 | 8634.951 | 3757.902 | 1018.270 | 0.0 | 464.269 | 14626.973 | |
| 2037 | 1.000 | 696.778 | 8038.949 | 3483.899 | 944.021 | 0.0 | 425.265 | 13588.901 | |
| 2038 | 1.000 | 657.633 | 7612.656 | 3288.165 | 890.987 | 0.0 | 394.198 | 12843.638 | |
| 2039 | 1.000 | 602.830 | 6992.410 | 3014.151 | 816.738 | 0.0 | 355.965 | 11782.094 | |
| 2040 | 1.000 | 532.369 | 6182.252 | 2661.847 | 721.275 | 0.0 | 310.748 | 10408.492 | |
| 2041 | 1.000 | 477.567 | 5545.844 | 2387.834 | 647.026 | 0.0 | 272.654 | 9330.924 | |
| 2042 | 1.000 | 446.251 | 5182.182 | 2231.255 | 604.598 | 0.0 | 255.705 | 8719.990 | |
| 2043 | 1.000 | 391.448 | 4545.774 | 1957.241 | 530.349 | 0.0 | 227.698 | 7652.510 | |
| 2044 | 1.000 | 344.474 | 4000.281 | 1722.372 | 466.707 | 0.0 | 199.381 | 6733.216 | |
| 2045 | 1.000 | 289.672 | 3363.873 | 1448.358 | 392.458 | 0.0 | 167.169 | 5661.530 | |
| 2046 | 1.000 | 258.356 | 3000.211 | 1291.779 | 350.030 | 0.0 | 148.407 | 5048.783 | |
| 2047 | 1.000 | 219.211 | 2545.633 | 1096.055 | 296.996 | 0.0 | 127.952 | 4285.847 | |
| 2048 | 1.000 | 187.895 | 2181.971 | 939.476 | 254.568 | 0.0 | 109.780 | 3673.690 | |
| 2049 | 1.000 | 148.750 | 1727.394 | 743.752 | 201.533 | 0.0 | 87.111 | 2908.539 | |
| 2050 | 1.000 | 109.605 | 1272.817 | 548.027 | 148.498 | 0.0 | 62.908 | 2141.856 | |

***** 30ヶ年別、カンセツヒ クイラン リスト *****

REACTOR : F B R (L) カンザン フシ

ナンイ : 100,000,000 円

| 年 | カンザンクイラン | 10ヶ年別 | 20ヶ年別 | 30ヶ年別 | 40ヶ年別 | 50ヶ年別 | 60ヶ年別 | 70ヶ年別 | 80ヶ年別 |
|------|----------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1971 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1972 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1973 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1974 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1975 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1976 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1977 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1978 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1979 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1980 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1981 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1982 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1983 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1984 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1985 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1986 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1987 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1988 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1989 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1990 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1991 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1992 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1993 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1994 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1995 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1996 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1997 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1998 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1999 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2000 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2001 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2002 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2003 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2004 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2005 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2006 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2007 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2008 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2009 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2010 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2011 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2012 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2013 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2014 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

***** 燃料サイクル管理費一覧表 *****

REACTOR : F B R (L) 炉心炉内炉

単位 : 100,000,000 円

| 年次 | 燃料サイクル管理費 | 燃料サイクル管理費 | 燃料サイクル管理費 | 燃料サイクル管理費 | 燃料サイクル管理費 | 燃料サイクル管理費 | 燃料サイクル管理費 | 燃料サイクル管理費 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 2015 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2016 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2017 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2018 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2019 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2020 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2021 | 1.000 | 28.276 | 109.455 | 141.379 | 38.309 | 0.0 | 37.525 | 354.945 |
| 2022 | 1.000 | 56.552 | 233.504 | 282.759 | 76.618 | 0.0 | 66.841 | 716.273 |
| 2023 | 1.000 | 94.828 | 408.631 | 471.264 | 127.697 | 0.0 | 106.184 | 1208.029 |
| 2024 | 1.000 | 131.954 | 603.216 | 659.770 | 178.776 | 0.0 | 141.490 | 1715.207 |
| 2025 | 1.000 | 169.659 | 817.260 | 848.276 | 229.855 | 0.0 | 179.915 | 2244.961 |
| 2026 | 1.000 | 226.207 | 1123.732 | 1131.035 | 306.474 | 0.0 | 240.219 | 3027.666 |
| 2027 | 1.000 | 282.759 | 1459.391 | 1413.793 | 383.092 | 0.0 | 294.679 | 3833.719 |
| 2028 | 1.000 | 339.310 | 1824.237 | 1696.552 | 459.711 | 0.0 | 348.055 | 4667.865 |
| 2029 | 1.000 | 395.862 | 2218.270 | 1979.311 | 536.329 | 0.0 | 398.006 | 5527.779 |
| 2030 | 1.000 | 452.414 | 2641.491 | 2262.070 | 612.948 | 0.0 | 446.816 | 6415.738 |
| 2031 | 1.000 | 527.816 | 3166.869 | 2639.081 | 715.106 | 0.0 | 520.067 | 7568.940 |
| 2032 | 1.000 | 603.219 | 3731.164 | 3016.093 | 817.264 | 0.0 | 586.306 | 8754.045 |
| 2033 | 1.000 | 678.621 | 4334.374 | 3393.104 | 919.422 | 0.0 | 652.288 | 9977.810 |
| 2034 | 1.000 | 754.023 | 4976.501 | 3770.116 | 1021.580 | 0.0 | 714.394 | 11236.615 |
| 2035 | 1.000 | 829.425 | 5657.545 | 4147.127 | 1123.738 | 0.0 | 775.025 | 12532.861 |
| 2036 | 1.000 | 895.403 | 6341.020 | 4477.013 | 1213.126 | 0.0 | 821.231 | 13747.792 |
| 2037 | 1.000 | 989.655 | 7153.408 | 4948.271 | 1340.823 | 0.0 | 899.883 | 15332.046 |
| 2038 | 1.000 | 1055.632 | 7890.392 | 5278.162 | 1430.212 | 0.0 | 928.927 | 16583.326 |
| 2039 | 1.000 | 1149.885 | 8751.426 | 5749.427 | 1557.909 | 0.0 | 1005.512 | 18214.159 |
| 2040 | 1.000 | 1262.989 | 9714.617 | 6314.944 | 1711.146 | 0.0 | 1092.673 | 20096.369 |
| 2041 | 1.000 | 1397.816 | 10607.269 | 6739.082 | 1826.074 | 0.0 | 1138.909 | 21659.150 |
| 2042 | 1.000 | 1413.793 | 11441.544 | 7068.967 | 1915.462 | 0.0 | 1158.740 | 22998.507 |
| 2043 | 1.000 | 1498.621 | 12353.654 | 7493.105 | 2030.390 | 0.0 | 1206.064 | 24581.834 |
| 2044 | 1.000 | 1564.598 | 13207.388 | 7822.990 | 2119.778 | 0.0 | 1223.059 | 25937.814 |
| 2045 | 1.000 | 1649.426 | 14138.957 | 8247.128 | 2234.706 | 0.0 | 1276.374 | 27546.591 |
| 2046 | 1.000 | 1715.403 | 15012.149 | 8577.014 | 2324.094 | 0.0 | 1292.408 | 28921.067 |
| 2047 | 1.000 | 1800.230 | 15953.446 | 9001.152 | 2439.022 | 0.0 | 1339.696 | 30533.546 |
| 2048 | 1.000 | 1866.207 | 16826.638 | 9331.037 | 2528.410 | 0.0 | 1349.964 | 31902.256 |
| 2049 | 1.000 | 1941.610 | 17731.451 | 9708.048 | 2630.568 | 0.0 | 1384.057 | 33395.733 |
| 2050 | 1.000 | 2017.012 | 18636.263 | 10085.060 | 2732.726 | 0.0 | 1410.818 | 34881.879 |

***** 燃料サイクル管理費一覧表 *****

REACTOR : F B R (S) 炉心炉内炉

単位 : 100,000,000 円

| 年次 | 燃料サイクル管理費 | 燃料サイクル管理費 | 燃料サイクル管理費 | 燃料サイクル管理費 | 燃料サイクル管理費 | 燃料サイクル管理費 | 燃料サイクル管理費 | 燃料サイクル管理費 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1971 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1972 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1973 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1974 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1975 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1976 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1977 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1978 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1979 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1980 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1981 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1982 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1983 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1984 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1985 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1986 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1987 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1988 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1989 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1990 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1991 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1992 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1993 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1994 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1995 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1996 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1997 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1998 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1999 | 1.000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2000 | 1.000 | 18.851 | 72.970 | 94.253 | 25.539 | 0.0 | 24.929 | 236.542 |
| 2001 | 1.000 | 18.851 | 82.699 | 94.253 | 25.539 | 0.0 | 19.511 | 240.853 |
| 2002 | 1.000 | 18.851 | 92.428 | 94.253 | 25.539 | 0.0 | 20.838 | 251.909 |
| 2003 | 1.000 | 18.851 | 102.157 | 94.253 | 25.539 | 0.0 | 18.641 | 259.441 |
| 2004 | 1.000 | 18.851 | 111.886 | 94.253 | 25.539 | 0.0 | 18.192 | 268.721 |
| 2005 | 1.000 | 18.851 | 121.615 | 94.253 | 25.539 | 0.0 | 17.797 | 278.056 |
| 2006 | 1.000 | 37.701 | 204.314 | 188.506 | 51.079 | 0.0 | 42.584 | 524.184 |
| 2007 | 1.000 | 37.701 | 223.773 | 188.506 | 51.079 | 0.0 | 36.623 | 537.681 |
| 2008 | 1.000 | 37.701 | 243.231 | 188.506 | 51.079 | 0.0 | 37.603 | 558.120 |
| 2009 | 1.000 | 37.701 | 262.689 | 188.506 | 51.079 | 0.0 | 34.946 | 574.921 |
| 2010 | 1.000 | 37.701 | 282.147 | 188.506 | 51.079 | 0.0 | 33.397 | 593.578 |
| 2011 | 1.000 | 37.701 | 301.605 | 188.506 | 51.079 | 0.0 | 31.848 | 612.289 |
| 2012 | 1.000 | 56.552 | 394.034 | 282.759 | 76.618 | 0.0 | 58.142 | 868.104 |
| 2013 | 1.000 | 56.552 | 423.221 | 282.759 | 76.618 | 0.0 | 51.624 | 890.774 |
| 2014 | 1.000 | 56.552 | 452.408 | 282.759 | 76.618 | 0.0 | 52.258 | 920.595 |

***** 燃料費・燃費表 リスト *****

REACTOR : TOTAL かんたん 7年

90日 : 100,000,000 円

| 日付 | 燃料費 | 燃費 | 燃料費 | 燃費 | 燃料費 | 燃費 | 燃料費 | 燃費 |
|------|-------|----------|-----------|-----------|----------|-----|----------|-----------|
| 2015 | 1,000 | 1144.778 | 10104.519 | 5723.888 | 1550.989 | 0.0 | 972.230 | 19496.403 |
| 2016 | 1,000 | 1163.628 | 10314.126 | 5818.141 | 1576.529 | 0.0 | 986.138 | 19858.561 |
| 2017 | 1,000 | 1190.308 | 10559.727 | 5931.539 | 1612.675 | 0.0 | 1013.258 | 20327.506 |
| 2018 | 1,000 | 1209.158 | 10780.711 | 6045.792 | 1638.215 | 0.0 | 1022.856 | 20696.732 |
| 2019 | 1,000 | 1235.838 | 11037.689 | 6179.189 | 1674.361 | 0.0 | 1048.874 | 21179.951 |
| 2020 | 1,000 | 1262.517 | 11300.356 | 6312.587 | 1710.507 | 0.0 | 1068.281 | 21654.249 |
| 2021 | 1,000 | 1290.793 | 11578.931 | 6453.966 | 1748.817 | 0.0 | 1089.503 | 22162.010 |
| 2022 | 1,000 | 1319.069 | 11927.020 | 6595.346 | 1787.126 | 0.0 | 1102.700 | 22731.261 |
| 2023 | 1,000 | 1348.941 | 12219.111 | 6744.707 | 1827.598 | 0.0 | 1125.645 | 23266.002 |
| 2024 | 1,000 | 1378.814 | 12583.188 | 6894.068 | 1868.070 | 0.0 | 1139.621 | 23863.760 |
| 2025 | 1,000 | 1408.686 | 12946.520 | 7043.429 | 1908.542 | 0.0 | 1151.567 | 24458.744 |
| 2026 | 1,000 | 1441.751 | 13313.385 | 7208.753 | 1953.339 | 0.0 | 1160.505 | 25077.733 |
| 2027 | 1,000 | 1474.815 | 13681.152 | 7374.077 | 1998.137 | 0.0 | 1176.543 | 25704.724 |
| 2028 | 1,000 | 1507.880 | 14052.214 | 7539.401 | 2042.935 | 0.0 | 1193.245 | 26335.675 |
| 2029 | 1,000 | 1540.945 | 14424.179 | 7704.726 | 2087.732 | 0.0 | 1206.352 | 26973.934 |
| 2030 | 1,000 | 1570.817 | 14764.013 | 7854.087 | 2128.204 | 0.0 | 1220.485 | 27537.605 |
| 2031 | 1,000 | 1607.075 | 15032.963 | 8035.374 | 2177.327 | 0.0 | 1254.386 | 28107.123 |
| 2032 | 1,000 | 1635.503 | 15224.022 | 8177.517 | 2215.843 | 0.0 | 1263.766 | 28516.662 |
| 2033 | 1,000 | 1671.761 | 15514.981 | 8358.804 | 2264.966 | 0.0 | 1292.768 | 29103.281 |
| 2034 | 1,000 | 1700.189 | 15728.049 | 8500.947 | 2303.482 | 0.0 | 1310.673 | 29543.341 |
| 2035 | 1,000 | 1736.447 | 16041.017 | 8682.234 | 2352.605 | 0.0 | 1329.684 | 30141.988 |
| 2036 | 1,000 | 1760.086 | 16289.408 | 8800.432 | 2394.633 | 0.0 | 1334.644 | 30569.204 |
| 2037 | 1,000 | 1799.537 | 16505.794 | 8977.683 | 2438.082 | 0.0 | 1377.442 | 31118.538 |
| 2038 | 1,000 | 1826.369 | 16816.486 | 9131.844 | 2474.435 | 0.0 | 1364.875 | 31614.010 |
| 2039 | 1,000 | 1865.819 | 17057.274 | 9329.095 | 2527.884 | 0.0 | 1411.770 | 32191.841 |
| 2040 | 1,000 | 1908.462 | 17210.307 | 9542.309 | 2585.658 | 0.0 | 1453.669 | 32700.405 |
| 2041 | 1,000 | 1938.487 | 17466.550 | 9692.433 | 2626.337 | 0.0 | 1461.766 | 33185.573 |
| 2042 | 1,000 | 1954.297 | 17718.258 | 9771.486 | 2647.758 | 0.0 | 1454.783 | 33546.582 |
| 2043 | 1,000 | 1984.322 | 17993.960 | 9921.611 | 2688.436 | 0.0 | 1477.254 | 34065.582 |
| 2044 | 1,000 | 2003.325 | 18302.201 | 10016.627 | 2714.183 | 0.0 | 1455.048 | 34491.383 |
| 2045 | 1,000 | 2033.350 | 18597.361 | 10166.751 | 2754.862 | 0.0 | 1485.226 | 35037.550 |
| 2046 | 1,000 | 2049.161 | 18887.985 | 10245.804 | 2776.282 | 0.0 | 1472.545 | 35431.777 |
| 2047 | 1,000 | 2075.993 | 19155.798 | 10379.965 | 2812.636 | 0.0 | 1492.596 | 35916.968 |
| 2048 | 1,000 | 2091.804 | 19446.421 | 10459.018 | 2834.057 | 0.0 | 1466.806 | 36298.107 |
| 2049 | 1,000 | 2109.211 | 19677.751 | 10546.053 | 2857.640 | 0.0 | 1471.167 | 36661.822 |
| 2050 | 1,000 | 2126.617 | 19909.080 | 10633.087 | 2881.224 | 0.0 | 1473.727 | 37023.735 |

***** 燃料費・燃費表 リスト *****

REACTOR : L W R (U)

< COST > 90日 : 100,000,000 円

| 日付 | 燃料費 | 燃費 | 燃料費 | 燃費 | 燃料費 | 燃費 | 燃料費 | 燃費 |
|------|------------|-----------|-----------|-----------|----------|-----------|-----|----|
| 1971 | 6132.000 | 777.568 | 393.226 | 175.067 | 21.214 | 1367.075 | | |
| 1972 | 12264.001 | 1528.428 | 501.460 | 353.591 | 42.428 | 2425.907 | | |
| 1973 | 18396.001 | 2252.582 | 665.439 | 540.762 | 63.642 | 3522.426 | | |
| 1974 | 24528.002 | 2950.029 | 820.462 | 735.595 | 84.856 | 4590.941 | | |
| 1975 | 30660.002 | 3620.769 | 976.701 | 938.243 | 106.070 | 5641.784 | | |
| 1976 | 36792.003 | 4264.803 | 1131.978 | 1148.674 | 127.284 | 6672.739 | | |
| 1977 | 49056.003 | 5659.697 | 1700.794 | 1542.280 | 169.712 | 9072.482 | | |
| 1978 | 55186.004 | 6223.610 | 1556.436 | 1771.540 | 190.926 | 9742.512 | | |
| 1979 | 67452.005 | 7538.383 | 2189.097 | 2189.511 | 233.354 | 12150.345 | | |
| 1980 | 85848.006 | 9577.310 | 2878.624 | 2793.022 | 296.996 | 15545.952 | | |
| 1981 | 98112.007 | 10758.550 | 2902.534 | 3240.709 | 339.423 | 17241.216 | | |
| 1982 | 110376.008 | 11886.375 | 3279.342 | 3709.367 | 381.851 | 19256.935 | | |
| 1983 | 122640.009 | 12960.787 | 3597.305 | 4192.723 | 424.279 | 21175.094 | | |
| 1984 | 134904.009 | 13981.784 | 3927.711 | 4691.865 | 466.707 | 23068.067 | | |
| 1985 | 147168.010 | 14949.369 | 4258.636 | 5206.609 | 509.135 | 24923.750 | | |
| 1986 | 159432.011 | 15863.539 | 4595.230 | 5737.036 | 551.563 | 26747.367 | | |
| 1987 | 171696.012 | 16440.180 | 4935.906 | 6270.588 | 593.991 | 28240.666 | | |
| 1988 | 183960.013 | 16990.115 | 5280.346 | 6811.995 | 636.419 | 29718.874 | | |
| 1989 | 196224.014 | 17513.342 | 5628.663 | 7361.259 | 678.847 | 31182.111 | | |
| 1990 | 208488.015 | 18009.863 | 5980.977 | 7918.381 | 721.275 | 32630.495 | | |
| 1991 | 220752.015 | 18479.676 | 6337.408 | 8483.364 | 763.703 | 34064.151 | | |
| 1992 | 229950.016 | 18533.999 | 6461.974 | 8968.074 | 795.524 | 34759.570 | | |
| 1993 | 242214.017 | 18679.637 | 6999.632 | 9534.982 | 837.952 | 36052.203 | | |
| 1994 | 251412.018 | 18720.606 | 7102.709 | 10023.263 | 869.773 | 36716.351 | | |
| 1995 | 260610.018 | 18464.107 | 7415.542 | 10506.107 | 901.594 | 37287.349 | | |
| 1996 | 269808.019 | 17936.845 | 7700.654 | 10972.098 | 933.414 | 37543.011 | | |
| 1997 | 279006.019 | 17733.760 | 7997.468 | 11439.102 | 965.235 | 38135.564 | | |
| 1998 | 288204.020 | 17544.027 | 8297.040 | 11902.249 | 997.056 | 38740.373 | | |
| 1999 | 297402.021 | 17367.648 | 8601.965 | 12361.579 | 1028.877 | 39360.070 | | |
| 2000 | 300468.021 | 16427.055 | 8399.294 | 12640.202 | 1039.484 | 38506.035 | | |
| 2001 | 309666.022 | 17015.516 | 9466.634 | 12983.317 | 1071.305 | 40536.772 | | |
| 2002 | 321930.022 | 17979.406 | 10018.227 | 13407.016 | 1113.733 | 42518.383 | | |
| 2003 | 331128.023 | 18527.806 | 10146.290 | 13747.523 | 1145.554 | 43567.173 | | |
| 2004 | 343392.024 | 19451.637 | 10770.213 | 14184.019 | 1187.982 | 45593.852 | | |
| 2005 | 352590.025 | 19959.976 | 10909.064 | 14536.387 | 1219.803 | 46625.231 | | |
| 2006 | 355656.025 | 19677.395 | 10727.042 | 14718.688 | 1230.410 | 46353.535 | | |
| 2007 | 364854.025 | 20897.160 | 11867.032 | 14974.072 | 1262.231 | 49000.496 | | |
| 2008 | 374052.026 | 21507.498 | 11768.059 | 15340.780 | 1294.052 | 49910.389 | | |
| 2009 | 383250.027 | 22660.496 | 12525.687 | 15609.835 | 1325.873 | 52121.891 | | |
| 2010 | 392448.027 | 24262.917 | 13332.130 | 15785.365 | 1357.694 | 55102.106 | | |
| 2011 | 401646.028 | 25801.791 | 13262.106 | 16083.170 | 1389.515 | 56536.581 | | |
| 2012 | 401646.028 | 27556.901 | 12742.537 | 16136.106 | 1389.515 | 56025.059 | | |
| 2013 | 410844.029 | 26865.009 | 13791.047 | 16470.440 | 1421.336 | 58547.831 | | |
| 2014 | 416976.029 | 27330.919 | 13809.378 | 16720.141 | 1442.550 | 59502.987 | | |

***** 炉内コスト *****

REACTOR : L W R (U)

< COST > ユニ : 100,000,000 円

| 年次 | 炉内コスト | 燃料 | 電力 | 燃料費 | 電力費 | その他 | 合計 |
|------|------------|-----------|-----------|-----------|----------|-----|-----------|
| 2015 | 426174.030 | 28545.553 | 14438.172 | 17075.375 | 1474.371 | | 61333.470 |
| 2016 | 426174.030 | 28624.537 | 13892.042 | 17187.224 | 1474.371 | | 61178.173 |
| 2017 | 429240.030 | 28484.013 | 14359.597 | 17383.684 | 1484.978 | | 61714.272 |
| 2018 | 429240.030 | 27812.648 | 14213.660 | 17483.995 | 1484.978 | | 60995.282 |
| 2019 | 432306.030 | 27698.832 | 14661.651 | 17674.360 | 1495.585 | | 61530.426 |
| 2020 | 435372.030 | 27442.957 | 14852.401 | 17854.541 | 1506.192 | | 61656.091 |
| 2021 | 435372.030 | 26953.710 | 14756.316 | 17948.181 | 1506.192 | | 61164.399 |
| 2022 | 435372.030 | 26406.219 | 14646.965 | 18106.367 | 1506.192 | | 60665.743 |
| 2023 | 435372.030 | 25257.426 | 15022.859 | 18106.226 | 1484.978 | | 59882.096 |
| 2024 | 435372.030 | 24090.450 | 14892.862 | 18151.432 | 1484.978 | | 58619.721 |
| 2025 | 432306.030 | 22679.418 | 14681.250 | 18171.167 | 1442.550 | | 57006.206 |
| 2026 | 423108.029 | 20273.470 | 14030.265 | 17983.107 | 1442.550 | | 55729.391 |
| 2027 | 413910.029 | 18271.819 | 13846.026 | 17779.597 | 1410.729 | | 54308.170 |
| 2028 | 404712.028 | 16789.815 | 13624.970 | 17567.032 | 1378.908 | | 52860.724 |
| 2029 | 395514.028 | 14935.051 | 13419.631 | 17320.313 | 1347.087 | | 51307.821 |
| 2030 | 392448.027 | 13381.962 | 13409.524 | 17036.851 | 1336.480 | | 49722.082 |
| 2031 | 377118.026 | 11634.651 | 13071.567 | 16756.120 | 1283.445 | | 47445.782 |
| 2032 | 358722.025 | 10373.916 | 12492.302 | 16022.564 | 1219.803 | | 44108.585 |
| 2033 | 343392.024 | 9057.608 | 11922.726 | 15407.949 | 1166.768 | | 40755.050 |
| 2034 | 324996.023 | 7917.055 | 11377.309 | 14637.819 | 1103.126 | | 37537.309 |
| 2035 | 309666.022 | 6720.928 | 10906.272 | 13991.616 | 1050.091 | | 34668.907 |
| 2036 | 300468.021 | 5657.710 | 10663.424 | 13608.702 | 1018.270 | | 32348.107 |
| 2037 | 279006.019 | 4671.033 | 10088.160 | 12644.860 | 944.021 | | 28348.095 |
| 2038 | 263676.018 | 3943.970 | 9487.551 | 11952.631 | 890.987 | | 26277.159 |
| 2039 | 242214.017 | 3194.825 | 8751.660 | 10965.356 | 816.738 | | 23728.579 |
| 2040 | 214620.015 | 2559.656 | 7746.279 | 9687.217 | 721.275 | | 20714.427 |
| 2041 | 193158.013 | 2017.336 | 6826.799 | 8683.898 | 604.026 | | 18175.060 |
| 2042 | 180894.013 | 1885.052 | 6440.208 | 8115.392 | 604.598 | | 17045.250 |
| 2043 | 159432.011 | 1653.554 | 5872.239 | 7122.161 | 530.349 | | 15178.302 |
| 2044 | 141036.010 | 1455.128 | 5102.375 | 6266.508 | 466.707 | | 13290.719 |
| 2045 | 119574.008 | 1223.630 | 4258.317 | 5269.072 | 392.458 | | 11143.477 |
| 2046 | 107310.007 | 1091.346 | 3752.668 | 4698.752 | 350.030 | | 9892.796 |
| 2047 | 91980.006 | 925.990 | 3317.428 | 3988.851 | 296.996 | | 8529.265 |
| 2048 | 79716.006 | 793.706 | 2850.549 | 3419.122 | 254.568 | | 7317.945 |
| 2049 | 64386.004 | 628.351 | 2269.895 | 2707.006 | 201.533 | | 5806.785 |
| 2050 | 49056.003 | 462.995 | 1588.608 | 1993.358 | 148.498 | | 4193.458 |

***** 炉内コスト *****

REACTOR : F B R (L)

< COST > ユニ : 100,000,000 円

| 年次 | 炉内コスト | 燃料 | 電力 | 燃料費 | 電力費 | その他 | 合計 |
|------|-------|-----|-----|-----|-----|-----|-----|
| 1971 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 1972 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 1973 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 1974 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 1975 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 1976 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 1977 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 1978 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 1979 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 1980 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 1981 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 1982 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 1983 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 1984 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 1985 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 1986 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 1987 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 1988 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 1989 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 1990 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 1991 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 1992 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 1993 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 1994 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 1995 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 1996 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 1997 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 1998 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 1999 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 2000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 2001 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 2002 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 2003 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 2004 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 2005 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 2006 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 2007 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 2008 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 2009 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 2010 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 2011 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 2012 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 2013 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |
| 2014 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 |

***** 炉内コスト *****

REACTOR : F B R (L)

< COST > 単位 : 100,000,000 円

| 年次 | 炉内コスト | 燃料費 | 電力費 | 水費 | 雑費 | その他 |
|------|------------|-----------|----------|-----------|----------|-----------|
| 2015 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2016 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2017 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2018 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2019 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2020 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2021 | 9198.001 | 1401.190 | 745.282 | 316.635 | 38.309 | 2501.417 |
| 2022 | 18396.001 | 2754.151 | 985.156 | 639.655 | 76.618 | 4455.580 |
| 2023 | 27594.002 | 4525.947 | 1344.212 | 1080.332 | 127.697 | 7078.188 |
| 2024 | 36792.003 | 6233.438 | 1483.042 | 1536.430 | 178.776 | 9431.687 |
| 2025 | 49056.005 | 7876.624 | 1871.517 | 2015.106 | 229.855 | 11993.102 |
| 2026 | 67452.005 | 10389.632 | 2595.643 | 2721.192 | 306.474 | 16012.941 |
| 2027 | 85848.006 | 12806.183 | 3003.376 | 3450.622 | 383.092 | 19643.274 |
| 2028 | 104244.007 | 15126.277 | 3407.172 | 4208.155 | 459.711 | 23201.314 |
| 2029 | 122640.009 | 17349.914 | 3653.329 | 4991.449 | 536.329 | 26531.021 |
| 2030 | 141036.010 | 19477.093 | 3891.852 | 5802.790 | 612.948 | 29784.683 |
| 2031 | 165564.012 | 22441.941 | 4656.741 | 6853.834 | 715.106 | 34667.622 |
| 2032 | 190092.013 | 25278.181 | 5050.856 | 7936.781 | 817.264 | 39083.081 |
| 2033 | 214620.015 | 27985.810 | 5517.847 | 9058.388 | 919.422 | 43481.467 |
| 2034 | 239148.017 | 30564.830 | 5820.003 | 10215.035 | 1021.580 | 47621.448 |
| 2035 | 263676.018 | 33015.240 | 6114.992 | 11409.123 | 1123.738 | 51663.092 |
| 2036 | 285138.020 | 34869.977 | 6125.397 | 12534.666 | 1213.126 | 54743.167 |
| 2037 | 315798.022 | 37500.301 | 7153.731 | 13991.223 | 1340.823 | 59986.078 |
| 2038 | 337260.023 | 38616.901 | 6721.950 | 15153.114 | 1430.212 | 61922.178 |
| 2039 | 367920.026 | 40899.363 | 7913.808 | 16656.250 | 1557.909 | 67027.331 |
| 2040 | 404712.028 | 44019.495 | 8721.614 | 18385.223 | 1711.146 | 72837.477 |
| 2041 | 432306.030 | 45609.827 | 8650.579 | 19833.076 | 1826.074 | 75919.556 |
| 2042 | 453768.032 | 45843.604 | 8399.333 | 21083.044 | 1915.462 | 77241.444 |
| 2043 | 481362.034 | 46995.432 | 8818.806 | 22551.445 | 2030.390 | 80396.072 |
| 2044 | 502824.035 | 47164.905 | 8426.265 | 23818.036 | 2119.778 | 81528.984 |
| 2045 | 530418.037 | 48252.428 | 9283.928 | 25311.885 | 2234.706 | 85082.947 |
| 2046 | 551880.038 | 48357.596 | 8873.131 | 26596.973 | 2324.094 | 86151.794 |
| 2047 | 579474.040 | 49038.768 | 9731.649 | 28094.524 | 2439.022 | 89303.963 |
| 2048 | 600936.042 | 48769.737 | 9316.461 | 29373.846 | 2528.410 | 89988.454 |
| 2049 | 625464.044 | 48983.845 | 9881.474 | 30765.165 | 2630.568 | 92261.052 |
| 2050 | 649992.045 | 49197.953 | 9965.147 | 32149.153 | 2732.726 | 94044.979 |

***** 炉内コスト *****

REACTOR : F B R (S)

< COST > 単位 : 100,000,000 円

| 年次 | 炉内コスト | 燃料費 | 電力費 | 水費 | 雑費 | その他 |
|------|-----------|----------|---------|---------|--------|----------|
| 1971 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1972 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1973 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1974 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1975 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1976 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1977 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1978 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1979 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1980 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1981 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1982 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1983 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1984 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1985 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1986 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1987 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1988 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1989 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1990 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1991 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1992 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1993 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1994 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1995 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1996 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1997 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1998 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1999 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2000 | 6132.000 | 934.127 | 491.090 | 211.002 | 25.539 | 1661.758 |
| 2001 | 6132.000 | 901.974 | 157.795 | 215.314 | 25.539 | 1300.623 |
| 2002 | 6132.000 | 869.822 | 267.317 | 226.369 | 25.539 | 1389.048 |
| 2003 | 6132.000 | 837.669 | 145.496 | 233.902 | 25.539 | 1242.607 |
| 2004 | 6132.000 | 805.517 | 138.424 | 243.182 | 25.539 | 1212.662 |
| 2005 | 6132.000 | 773.365 | 134.946 | 252.516 | 25.539 | 1186.366 |
| 2006 | 12264.001 | 1675.339 | 639.101 | 473.105 | 51.079 | 2838.624 |
| 2007 | 12264.001 | 1611.034 | 292.541 | 486.602 | 51.079 | 2441.256 |
| 2008 | 12264.001 | 1546.729 | 401.772 | 507.041 | 51.079 | 2506.621 |
| 2009 | 12264.001 | 1482.424 | 272.171 | 523.842 | 51.079 | 2329.517 |
| 2010 | 12264.001 | 1418.120 | 264.373 | 542.499 | 51.079 | 2276.071 |
| 2011 | 12264.001 | 1353.815 | 260.166 | 561.210 | 51.079 | 2226.270 |
| 2012 | 18396.001 | 2223.636 | 783.989 | 791.486 | 76.618 | 3875.730 |
| 2013 | 18396.001 | 2127.179 | 423.325 | 814.156 | 76.618 | 3441.279 |
| 2014 | 18396.001 | 2030.722 | 532.227 | 843.977 | 76.618 | 3483.544 |

***** 炉内状況 *****

REACTOR : F B R (S)

< COST > 単位 : 100,000,000 円

| 日付 | 炉内状況 | 燃料 | 冷却水 | 蒸気 | 電力 | その他 |
|------|-----------|----------|----------|----------|---------|----------|
| 2015 | 18396.001 | 1934.265 | 394.346 | 870.040 | 76.618 | 3275.269 |
| 2016 | 24528.002 | 2429.887 | 930.797 | 1094.809 | 102.158 | 4557.651 |
| 2017 | 30660.002 | 3267.557 | 1104.972 | 1329.148 | 127.697 | 5829.374 |
| 2018 | 36792.003 | 4073.074 | 1387.361 | 1574.522 | 153.237 | 7188.194 |
| 2019 | 42924.003 | 4846.438 | 1534.919 | 1827.230 | 178.776 | 8387.364 |
| 2020 | 49056.003 | 5587.650 | 1674.232 | 2089.200 | 204.316 | 9555.399 |
| 2021 | 49056.003 | 5362.584 | 1245.082 | 2148.377 | 204.316 | 8960.359 |
| 2022 | 49056.003 | 4795.470 | 1186.640 | 2198.114 | 204.316 | 8384.540 |
| 2023 | 49056.003 | 4602.556 | 1016.357 | 2251.846 | 204.316 | 8075.074 |
| 2024 | 49056.003 | 4409.641 | 993.814 | 2307.628 | 204.316 | 7915.600 |
| 2025 | 49056.003 | 4216.727 | 979.066 | 2363.929 | 204.316 | 7764.037 |
| 2026 | 49056.003 | 4023.813 | 968.581 | 2420.095 | 204.316 | 7616.804 |
| 2027 | 49056.003 | 3830.898 | 965.164 | 2476.368 | 204.316 | 7476.747 |
| 2028 | 49056.003 | 3295.937 | 961.714 | 2517.555 | 204.316 | 6979.521 |
| 2029 | 49056.003 | 3135.175 | 958.229 | 2564.439 | 204.316 | 6862.159 |
| 2030 | 42924.003 | 2896.772 | 762.569 | 2269.760 | 178.776 | 6107.877 |
| 2031 | 42924.003 | 2736.010 | 969.218 | 2319.845 | 178.776 | 6203.848 |
| 2032 | 42924.003 | 2233.201 | 298.039 | 2341.474 | 178.776 | 5051.490 |
| 2033 | 42924.003 | 1762.544 | 825.944 | 2371.978 | 178.776 | 5139.243 |
| 2034 | 42924.003 | 1324.040 | 822.739 | 2385.005 | 178.776 | 4710.561 |
| 2035 | 42924.003 | 917.689 | 819.502 | 2388.644 | 178.776 | 4304.612 |
| 2036 | 36792.003 | 465.848 | 615.664 | 2041.203 | 153.237 | 3275.952 |
| 2037 | 36792.003 | 465.848 | 822.481 | 2044.353 | 153.237 | 3485.919 |
| 2038 | 36792.003 | 465.848 | 130.188 | 2033.809 | 153.237 | 2783.082 |
| 2039 | 36792.003 | 465.848 | 691.052 | 2042.351 | 153.237 | 3352.488 |
| 2040 | 36792.003 | 465.848 | 688.135 | 2042.307 | 153.237 | 3349.527 |
| 2041 | 36792.003 | 465.848 | 685.190 | 2042.262 | 153.237 | 3346.537 |
| 2042 | 30660.002 | 388.207 | 472.699 | 1700.388 | 127.697 | 2688.991 |
| 2043 | 30660.002 | 388.207 | 679.724 | 1703.541 | 127.697 | 2899.169 |
| 2044 | 30660.002 | 388.207 | -34.953 | 1692.656 | 127.697 | 2173.608 |
| 2045 | 30660.002 | 388.207 | 560.926 | 1701.732 | 127.697 | 2778.562 |
| 2046 | 24528.002 | 310.565 | 342.561 | 1359.768 | 102.158 | 2115.053 |
| 2047 | 18396.001 | 232.924 | 332.530 | 1020.978 | 76.618 | 1663.051 |
| 2048 | 12264.001 | 153.283 | -406.700 | 671.081 | 51.079 | 470.743 |
| 2049 | 6132.000 | 77.641 | -528.422 | 332.010 | 25.539 | -93.231 |
| 2050 | 0.0 | 0.0 | ***** | 0.0 | 0.0 | ***** |

***** 炉内状況 *****

REACTOR : TOTAL

< COST > 単位 : 100,000,000 円

| 日付 | 炉内状況 | 燃料 | 冷却水 | 蒸気 | 電力 | その他 |
|------|------------|-----------|-----------|-----------|----------|-----------|
| 1971 | 6132.000 | 777.568 | 393.226 | 175.067 | 21.214 | 1367.075 |
| 1972 | 12264.001 | 1528.428 | 501.460 | 353.591 | 42.428 | 2425.907 |
| 1973 | 18396.001 | 2252.582 | 665.439 | 540.762 | 63.642 | 3522.426 |
| 1974 | 24528.002 | 2950.029 | 820.810 | 735.595 | 84.856 | 4591.290 |
| 1975 | 30660.002 | 3620.768 | 977.759 | 936.243 | 106.070 | 5642.842 |
| 1976 | 36792.003 | 4264.803 | 1134.122 | 1148.674 | 127.284 | 6674.882 |
| 1977 | 49056.003 | 5659.697 | 1704.412 | 1542.280 | 169.712 | 9076.101 |
| 1978 | 55188.004 | 6223.610 | 1561.918 | 1771.540 | 190.926 | 9747.994 |
| 1979 | 67452.005 | 7538.383 | 2196.831 | 2189.511 | 233.354 | 12158.079 |
| 1980 | 85846.006 | 9577.310 | 2889.348 | 2793.022 | 296.996 | 15556.676 |
| 1981 | 98142.007 | 10758.550 | 2914.649 | 3240.709 | 339.423 | 17255.331 |
| 1982 | 110376.008 | 11886.375 | 3297.600 | 3709.367 | 381.851 | 19275.193 |
| 1983 | 122640.009 | 12960.787 | 3620.818 | 4192.723 | 424.279 | 21198.607 |
| 1984 | 134904.009 | 13981.784 | 3957.257 | 4691.865 | 466.707 | 23097.613 |
| 1985 | 147168.010 | 14949.369 | 4295.007 | 5206.609 | 509.133 | 24960.120 |
| 1986 | 159432.011 | 15863.539 | 4639.216 | 5737.036 | 551.563 | 26791.354 |
| 1987 | 171696.012 | 16440.180 | 4988.286 | 6270.588 | 593.991 | 28293.045 |
| 1988 | 183960.013 | 16990.115 | 5341.896 | 6811.995 | 636.419 | 29780.425 |
| 1989 | 196224.014 | 17513.342 | 5700.162 | 7361.259 | 678.847 | 31253.610 |
| 1990 | 208488.015 | 18009.843 | 6063.202 | 7918.381 | 721.275 | 32712.721 |
| 1991 | 220752.015 | 18479.676 | 6431.138 | 8489.384 | 763.703 | 34157.881 |
| 1992 | 229950.016 | 18533.999 | 6567.985 | 8968.074 | 795.524 | 34865.582 |
| 1993 | 242214.017 | 18679.637 | 7118.703 | 9536.982 | 837.952 | 36171.274 |
| 1994 | 251412.018 | 18720.606 | 7235.617 | 10023.263 | 869.773 | 36849.260 |
| 1995 | 260610.018 | 18464.107 | 7562.891 | 10506.107 | 901.594 | 37434.698 |
| 1996 | 269808.019 | 17936.845 | 7863.215 | 10972.098 | 933.414 | 37705.572 |
| 1997 | 279006.019 | 17733.760 | 8175.837 | 11439.102 | 965.235 | 38313.934 |
| 1998 | 288204.020 | 17544.027 | 8491.808 | 11902.249 | 997.056 | 38935.141 |
| 1999 | 297402.021 | 17367.648 | 8813.722 | 12361.579 | 1028.877 | 39571.827 |
| 2000 | 306600.021 | 17361.182 | 9111.872 | 12851.204 | 1065.024 | 40389.282 |
| 2001 | 315798.021 | 17917.490 | 9861.525 | 13198.631 | 1096.845 | 42074.490 |
| 2002 | 328062.021 | 18849.228 | 10538.828 | 13633.385 | 1139.273 | 44160.715 |
| 2003 | 328062.021 | 19365.476 | 10564.941 | 13981.424 | 1171.094 | 45082.934 |
| 2004 | 349524.021 | 20257.154 | 11202.332 | 14421.201 | 1213.522 | 47100.208 |
| 2005 | 358722.025 | 20733.341 | 11359.096 | 14788.903 | 1245.342 | 48126.683 |
| 2006 | 367920.026 | 21352.734 | 11695.483 | 15193.793 | 1281.489 | 49521.499 |
| 2007 | 377118.026 | 22508.194 | 12509.223 | 15460.675 | 1313.310 | 51791.402 |
| 2008 | 386316.027 | 23054.227 | 12540.387 | 15844.821 | 1345.131 | 52787.566 |
| 2009 | 395514.028 | 24142.920 | 13193.009 | 16137.677 | 1376.952 | 54846.558 |
| 2010 | 404712.028 | 26045.036 | 14016.440 | 16327.863 | 1408.773 | 57798.112 |
| 2011 | 413910.028 | 27155.606 | 13968.195 | 16644.379 | 1440.594 | 59208.775 |
| 2012 | 420042.029 | 27980.538 | 13991.767 | 16927.592 | 1466.133 | 60366.030 |
| 2013 | 429240.030 | 28992.188 | 14704.263 | 17284.596 | 1497.954 | 62479.001 |
| 2014 | 435372.030 | 29561.641 | 14856.729 | 17564.118 | 1519.168 | 63501.656 |

***** 炉内コスト *****

REACTOR : TOTAL

< COST > 単位 : 100,000,000 円

| 年月日 | 炉内コスト | 燃料 | 炉内コスト | 燃料 | 炉内コスト | 燃料 |
|------|------------|-----------|-----------|-----------|----------|------------|
| 2015 | 444570.031 | 30479.818 | 15375.914 | 17945.414 | 1550.989 | 65352.135 |
| 2016 | 450702.031 | 31054.424 | 15387.382 | 18282.033 | 1576.529 | 66300.367 |
| 2017 | 459900.032 | 31751.570 | 16048.234 | 18714.831 | 1612.675 | 68127.310 |
| 2018 | 466032.032 | 31885.722 | 16201.955 | 19058.517 | 1638.215 | 68784.409 |
| 2019 | 475230.033 | 32545.270 | 16815.238 | 19501.590 | 1674.361 | 70536.458 |
| 2020 | 484428.034 | 33030.608 | 17163.797 | 19943.741 | 1710.507 | 71848.653 |
| 2021 | 493626.034 | 33717.484 | 17399.942 | 20413.194 | 1748.817 | 73279.436 |
| 2022 | 502824.035 | 33955.840 | 17488.199 | 20944.136 | 1787.126 | 74175.301 |
| 2023 | 512022.036 | 34385.929 | 18069.125 | 21438.404 | 1827.598 | 75721.055 |
| 2024 | 521220.036 | 34733.529 | 18072.776 | 21995.690 | 1868.070 | 76570.066 |
| 2025 | 530418.037 | 34772.769 | 18250.142 | 22550.202 | 1908.542 | 77481.656 |
| 2026 | 539616.038 | 34866.915 | 18320.553 | 23124.395 | 1953.339 | 78085.201 |
| 2027 | 548814.038 | 34908.900 | 18546.098 | 23706.587 | 1998.137 | 79139.722 |
| 2028 | 558012.039 | 35212.029 | 18729.966 | 24292.741 | 2042.935 | 80277.670 |
| 2029 | 567210.040 | 35420.140 | 18773.589 | 24876.202 | 2087.732 | 81157.662 |
| 2030 | 576408.040 | 35755.826 | 18816.943 | 25409.401 | 2128.204 | 82110.375 |
| 2031 | 585606.041 | 36812.602 | 19455.646 | 25929.798 | 2177.327 | 83375.374 |
| 2032 | 591738.041 | 37885.297 | 18609.874 | 26300.818 | 2215.843 | 85011.833 |
| 2033 | 600936.042 | 38805.963 | 19037.107 | 26838.314 | 2264.966 | 86144.287 |
| 2034 | 607068.042 | 39805.925 | 18795.021 | 27239.859 | 2303.482 | 86946.350 |
| 2035 | 616266.043 | 40653.857 | 18621.953 | 27789.383 | 2352.605 | 89417.798 |
| 2036 | 622398.043 | 40993.536 | 18200.655 | 28184.571 | 2384.633 | 89763.395 |
| 2037 | 631596.044 | 42637.183 | 18867.697 | 28680.456 | 2438.082 | 92623.417 |
| 2038 | 637728.044 | 43028.720 | 17167.104 | 29139.575 | 2474.435 | 92609.833 |
| 2039 | 646926.045 | 44560.037 | 18190.915 | 29663.958 | 2527.884 | 94942.794 |
| 2040 | 656124.046 | 47044.999 | 17992.292 | 30114.747 | 2585.658 | 97373.697 |
| 2041 | 662256.046 | 48093.011 | 17008.536 | 30559.236 | 2626.337 | 98287.120 |
| 2042 | 665322.046 | 48116.863 | 16182.087 | 30898.825 | 2647.758 | 98445.532 |
| 2043 | 671454.047 | 49037.193 | 16265.491 | 31377.146 | 2688.436 | 99368.266 |
| 2044 | 674520.047 | 49088.240 | 14428.750 | 31777.201 | 2714.183 | 97920.373 |
| 2045 | 680652.047 | 49864.265 | 15064.844 | 32282.688 | 2754.862 | 99866.659 |
| 2046 | 683718.048 | 49759.508 | 13968.869 | 32655.494 | 2776.282 | 99160.153 |
| 2047 | 689850.048 | 50197.682 | 14418.612 | 33104.353 | 2812.636 | 100533.283 |
| 2048 | 692916.048 | 49718.725 | 12851.634 | 33464.050 | 2834.057 | 98668.466 |
| 2049 | 69982.048 | 49689.837 | 12766.722 | 33804.182 | 2857.640 | 99118.381 |
| 2050 | 699048.049 | 49660.948 | 12103.666 | 34142.511 | 2881.224 | 98788.349 |

***** 炉内コスト *****

REACTOR : L W R (U)

< COST/POWER > 単位 : 円 / kWh

| 年月日 | 炉内コスト | 燃料 | 炉内コスト | 燃料 | 炉内コスト | 燃料 |
|------|------------|--------|-------|-------|-------|--------|
| 1971 | 6132.000 | 12.680 | 6.413 | 2.855 | 0.346 | 22.294 |
| 1972 | 12264.001 | 12.463 | 4.089 | 2.883 | 0.346 | 19.781 |
| 1973 | 18396.001 | 12.245 | 3.617 | 2.940 | 0.346 | 19.148 |
| 1974 | 24528.002 | 12.027 | 3.345 | 2.999 | 0.346 | 18.717 |
| 1975 | 30660.002 | 11.809 | 3.186 | 3.060 | 0.346 | 18.401 |
| 1976 | 36792.003 | 11.592 | 3.077 | 3.122 | 0.346 | 18.136 |
| 1977 | 42924.003 | 11.374 | 2.967 | 3.144 | 0.346 | 18.494 |
| 1978 | 49056.004 | 11.277 | 2.820 | 3.210 | 0.346 | 17.653 |
| 1979 | 55188.004 | 11.176 | 3.245 | 3.246 | 0.346 | 18.013 |
| 1980 | 61320.005 | 11.156 | 3.353 | 3.253 | 0.346 | 18.109 |
| 1981 | 67452.006 | 10.966 | 2.998 | 3.303 | 0.346 | 17.573 |
| 1982 | 73584.007 | 10.769 | 2.971 | 3.361 | 0.346 | 17.447 |
| 1983 | 79716.008 | 10.568 | 2.933 | 3.419 | 0.346 | 17.266 |
| 1984 | 85848.009 | 10.364 | 2.911 | 3.478 | 0.346 | 17.100 |
| 1985 | 91980.010 | 10.158 | 2.894 | 3.538 | 0.346 | 16.936 |
| 1986 | 98112.011 | 9.950 | 2.862 | 3.598 | 0.346 | 16.777 |
| 1987 | 104244.012 | 9.757 | 2.875 | 3.652 | 0.346 | 16.448 |
| 1988 | 110376.013 | 9.236 | 2.870 | 3.703 | 0.346 | 16.155 |
| 1989 | 116508.014 | 8.925 | 2.868 | 3.751 | 0.346 | 15.891 |
| 1990 | 122640.015 | 8.638 | 2.869 | 3.798 | 0.346 | 15.651 |
| 1991 | 128772.015 | 8.371 | 2.871 | 3.843 | 0.346 | 15.431 |
| 1992 | 134904.016 | 8.060 | 2.810 | 3.900 | 0.346 | 15.116 |
| 1993 | 141036.017 | 7.712 | 2.890 | 3.937 | 0.346 | 14.884 |
| 1994 | 147168.018 | 7.446 | 2.825 | 3.987 | 0.346 | 14.604 |
| 1995 | 153300.018 | 7.085 | 2.845 | 4.031 | 0.346 | 14.308 |
| 1996 | 159432.019 | 6.648 | 2.854 | 4.067 | 0.346 | 13.915 |
| 1997 | 165564.019 | 6.356 | 2.866 | 4.100 | 0.346 | 13.668 |
| 1998 | 171696.020 | 6.087 | 2.879 | 4.130 | 0.346 | 13.442 |
| 1999 | 177828.021 | 5.840 | 2.892 | 4.157 | 0.346 | 13.235 |
| 2000 | 183960.021 | 5.467 | 2.795 | 4.207 | 0.346 | 12.815 |
| 2001 | 190092.022 | 5.495 | 3.057 | 4.193 | 0.346 | 13.090 |
| 2002 | 196224.022 | 5.385 | 3.112 | 4.165 | 0.346 | 13.207 |
| 2003 | 202356.023 | 5.595 | 3.064 | 4.152 | 0.346 | 13.157 |
| 2004 | 208488.024 | 5.665 | 3.136 | 4.131 | 0.346 | 13.277 |
| 2005 | 214620.025 | 5.661 | 3.094 | 4.123 | 0.346 | 13.224 |
| 2006 | 220752.025 | 5.533 | 3.016 | 4.138 | 0.346 | 13.033 |
| 2007 | 226884.025 | 5.728 | 3.253 | 4.104 | 0.346 | 13.430 |
| 2008 | 233016.026 | 5.750 | 3.146 | 4.101 | 0.346 | 13.343 |
| 2009 | 239148.027 | 5.913 | 3.268 | 4.073 | 0.346 | 13.600 |
| 2010 | 245280.027 | 6.275 | 3.397 | 4.022 | 0.346 | 14.041 |
| 2011 | 251412.028 | 6.424 | 3.302 | 4.004 | 0.346 | 14.076 |
| 2012 | 257544.028 | 6.413 | 3.173 | 4.017 | 0.346 | 13.949 |
| 2013 | 263676.029 | 6.539 | 3.357 | 4.009 | 0.346 | 14.251 |
| 2014 | 269808.029 | 6.603 | 3.312 | 4.010 | 0.346 | 14.270 |

***** REACTOR : L W R (U) *****

REACTOR : L W R (U)

< COST/POWER > ユー : 10 / KWH

| 年 | 月 | 発電量 (MWh) | 燃料費 (万円) | 電費 (万円) | 保守費 (万円) | 経費 (万円) | 総費用 (万円) |
|------|---|-----------|----------|---------|----------|---------|----------|
| 2015 | 4 | 26174.030 | 6.698 | 3.388 | 4.007 | 0.346 | 14.439 |
| 2016 | 4 | 26174.030 | 6.717 | 3.260 | 4.033 | 0.346 | 14.355 |
| 2017 | 4 | 29240.030 | 6.636 | 3.345 | 4.050 | 0.346 | 14.378 |
| 2018 | 4 | 29240.030 | 6.480 | 3.311 | 4.073 | 0.346 | 14.210 |
| 2019 | 4 | 32306.030 | 6.407 | 3.391 | 4.088 | 0.346 | 14.233 |
| 2020 | 4 | 35372.030 | 6.303 | 3.411 | 4.101 | 0.346 | 14.162 |
| 2021 | 4 | 35372.030 | 6.191 | 3.389 | 4.122 | 0.346 | 14.049 |
| 2022 | 4 | 35372.030 | 6.065 | 3.364 | 4.159 | 0.346 | 13.934 |
| 2023 | 4 | 35372.030 | 5.801 | 3.451 | 4.159 | 0.344 | 13.754 |
| 2024 | 4 | 35372.030 | 5.533 | 3.421 | 4.169 | 0.341 | 13.464 |
| 2025 | 4 | 32306.030 | 5.246 | 3.396 | 4.203 | 0.341 | 13.187 |
| 2026 | 4 | 23108.029 | 4.792 | 3.316 | 4.250 | 0.341 | 12.699 |
| 2027 | 4 | 41391.029 | 4.414 | 3.345 | 4.296 | 0.341 | 12.396 |
| 2028 | 4 | 40471.028 | 4.149 | 3.367 | 4.341 | 0.341 | 12.197 |
| 2029 | 4 | 39551.028 | 3.776 | 3.393 | 4.379 | 0.341 | 11.889 |
| 2030 | 4 | 39248.027 | 3.410 | 3.417 | 4.418 | 0.341 | 11.585 |
| 2031 | 4 | 37718.026 | 3.085 | 3.466 | 4.443 | 0.340 | 11.335 |
| 2032 | 4 | 35872.025 | 2.892 | 3.482 | 4.467 | 0.340 | 11.181 |
| 2033 | 4 | 34339.024 | 2.638 | 3.472 | 4.487 | 0.340 | 10.936 |
| 2034 | 4 | 32499.023 | 2.436 | 3.501 | 4.505 | 0.339 | 10.781 |
| 2035 | 4 | 30966.022 | 2.170 | 3.522 | 4.518 | 0.339 | 10.550 |
| 2036 | 4 | 30048.021 | 1.883 | 3.549 | 4.529 | 0.339 | 10.300 |
| 2037 | 4 | 27900.019 | 1.674 | 3.616 | 4.532 | 0.338 | 10.160 |
| 2038 | 4 | 26367.018 | 1.497 | 3.598 | 4.533 | 0.338 | 9.966 |
| 2039 | 4 | 24224.017 | 1.319 | 3.613 | 4.527 | 0.337 | 9.797 |
| 2040 | 4 | 21462.015 | 1.193 | 3.609 | 4.514 | 0.336 | 9.652 |
| 2041 | 4 | 19315.013 | 1.044 | 3.534 | 4.496 | 0.335 | 9.409 |
| 2042 | 4 | 18089.013 | 1.042 | 3.560 | 4.486 | 0.334 | 9.423 |
| 2043 | 4 | 15943.011 | 1.037 | 3.683 | 4.467 | 0.333 | 9.520 |
| 2044 | 4 | 14103.010 | 1.032 | 3.618 | 4.443 | 0.331 | 9.424 |
| 2045 | 4 | 11957.008 | 1.023 | 3.561 | 4.407 | 0.328 | 9.319 |
| 2046 | 4 | 10731.007 | 1.017 | 3.497 | 4.379 | 0.326 | 9.219 |
| 2047 | 4 | 9180.006 | 1.007 | 3.607 | 4.337 | 0.323 | 9.273 |
| 2048 | 4 | 7971.006 | 0.996 | 3.576 | 4.289 | 0.319 | 9.180 |
| 2049 | 4 | 6438.004 | 0.976 | 3.525 | 4.204 | 0.313 | 9.019 |
| 2050 | 4 | 4905.003 | 0.944 | 3.238 | 4.063 | 0.303 | 8.548 |

***** REACTOR : F B R (L) *****

REACTOR : F B R (L)

< COST/POWER > ユー : 10 / KWH

| 年 | 月 | 発電量 (MWh) | 燃料費 (万円) | 電費 (万円) | 保守費 (万円) | 経費 (万円) | 総費用 (万円) |
|------|---|-----------|----------|---------|----------|---------|----------|
| 1971 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1972 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1973 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1974 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1975 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1976 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1977 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1978 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1979 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1980 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1981 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1982 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1983 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1984 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1985 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1986 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1987 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1988 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1989 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1990 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1991 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1992 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1993 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1994 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1995 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1996 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1997 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1998 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1999 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2000 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2001 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2002 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2003 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2004 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2005 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2006 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2007 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2008 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2009 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2010 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2011 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2012 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2013 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2014 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

***** 炉内状況 *****

REACTOR : F B R (L)

< COST/POWER > ユニ : 円 / kWh

| 年 | 炉内状況 | 燃料 | 電力 | 燃料費 | 電力 | コスト |
|------|------------|--------|-------|-------|-------|--------|
| 2015 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2016 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2017 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2018 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2019 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2020 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2021 | 9198.001 | 15.234 | 8.103 | 3.442 | 0.416 | 27.195 |
| 2022 | 18396.001 | 14.971 | 5.355 | 3.477 | 0.416 | 24.220 |
| 2023 | 27594.002 | 16.402 | 4.871 | 3.915 | 0.463 | 25.651 |
| 2024 | 36792.003 | 16.942 | 4.031 | 4.176 | 0.486 | 25.635 |
| 2025 | 49056.003 | 16.056 | 3.815 | 4.108 | 0.469 | 24.448 |
| 2026 | 67452.003 | 15.403 | 3.848 | 4.034 | 0.459 | 23.740 |
| 2027 | 85848.006 | 14.917 | 3.498 | 4.019 | 0.446 | 22.881 |
| 2028 | 104244.007 | 14.510 | 3.268 | 4.037 | 0.441 | 22.257 |
| 2029 | 122640.009 | 14.147 | 2.979 | 4.070 | 0.437 | 21.633 |
| 2030 | 141036.010 | 13.810 | 2.759 | 4.114 | 0.435 | 21.118 |
| 2031 | 165564.012 | 13.555 | 2.813 | 4.140 | 0.432 | 20.939 |
| 2032 | 190092.013 | 13.298 | 2.657 | 4.175 | 0.430 | 20.560 |
| 2033 | 214620.015 | 13.040 | 2.571 | 4.221 | 0.428 | 20.260 |
| 2034 | 239148.017 | 12.781 | 2.434 | 4.271 | 0.427 | 19.913 |
| 2035 | 263676.018 | 12.521 | 2.319 | 4.327 | 0.426 | 19.593 |
| 2036 | 288204.020 | 12.229 | 2.148 | 4.396 | 0.425 | 19.199 |
| 2037 | 312732.022 | 11.875 | 2.265 | 4.430 | 0.425 | 18.995 |
| 2038 | 337260.023 | 11.450 | 1.993 | 4.493 | 0.424 | 18.360 |
| 2039 | 361788.026 | 11.116 | 2.151 | 4.527 | 0.423 | 18.218 |
| 2040 | 404712.028 | 10.877 | 2.155 | 4.543 | 0.423 | 17.997 |
| 2041 | 432306.030 | 10.550 | 2.001 | 4.588 | 0.422 | 17.362 |
| 2042 | 453768.032 | 10.103 | 1.851 | 4.646 | 0.422 | 17.022 |
| 2043 | 481362.034 | 9.763 | 1.832 | 4.685 | 0.422 | 16.702 |
| 2044 | 502824.035 | 9.380 | 1.676 | 4.737 | 0.422 | 16.214 |
| 2045 | 530418.037 | 9.097 | 1.750 | 4.772 | 0.421 | 16.041 |
| 2046 | 551880.038 | 8.762 | 1.608 | 4.819 | 0.421 | 15.611 |
| 2047 | 579474.040 | 8.463 | 1.679 | 4.848 | 0.421 | 15.411 |
| 2048 | 600936.042 | 8.116 | 1.550 | 4.888 | 0.421 | 14.975 |
| 2049 | 625464.044 | 7.832 | 1.580 | 4.919 | 0.421 | 14.751 |
| 2050 | 649992.045 | 7.569 | 1.533 | 4.946 | 0.420 | 14.469 |

***** 炉内状況 *****

REACTOR : F B R (S)

< COST/POWER > ユニ : 円 / kWh

| 年 | 炉内状況 | 燃料 | 電力 | 燃料費 | 電力 | コスト |
|------|-----------|--------|-------|-------|-------|--------|
| 1971 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1972 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1973 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1974 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1975 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1976 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1977 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1978 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1979 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1980 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1981 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1982 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1983 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1984 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1985 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1986 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1987 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1988 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1989 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1990 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1991 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1992 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1993 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1994 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1995 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1996 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1997 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1998 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1999 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2000 | 6132.000 | 15.234 | 8.009 | 3.441 | 0.416 | 27.100 |
| 2001 | 6132.000 | 14.709 | 2.573 | 3.511 | 0.416 | 21.210 |
| 2002 | 6132.000 | 14.185 | 4.359 | 3.692 | 0.416 | 22.652 |
| 2003 | 6132.000 | 13.661 | 2.373 | 3.814 | 0.416 | 20.264 |
| 2004 | 6132.000 | 13.136 | 2.257 | 3.966 | 0.416 | 19.776 |
| 2005 | 6132.000 | 12.612 | 2.201 | 4.118 | 0.416 | 19.347 |
| 2006 | 12264.001 | 13.661 | 5.211 | 3.858 | 0.416 | 23.146 |
| 2007 | 12264.001 | 13.136 | 2.385 | 3.968 | 0.416 | 19.906 |
| 2008 | 12264.001 | 12.612 | 3.276 | 4.134 | 0.416 | 20.439 |
| 2009 | 12264.001 | 12.088 | 2.219 | 4.271 | 0.416 | 18.995 |
| 2010 | 12264.001 | 11.563 | 2.156 | 4.424 | 0.416 | 18.559 |
| 2011 | 12264.001 | 11.039 | 2.121 | 4.576 | 0.416 | 18.153 |
| 2012 | 18396.001 | 12.088 | 4.262 | 4.302 | 0.416 | 21.068 |
| 2013 | 18396.001 | 11.563 | 2.301 | 4.426 | 0.416 | 18.707 |
| 2014 | 18396.001 | 11.039 | 2.893 | 4.588 | 0.416 | 18.936 |

***** 炉内データ *****

REACTOR : F B R (S)

< COST/POWER > 単位 : 円 / KWH

| 年次 | 炉内データ | 燃料費 | 電費 | 水費 | 雑費 | 減価償却 | 合計 |
|------|-----------|--------|--------|-------|-------|--------|----|
| 2015 | 18396.001 | 10.515 | 2.144 | 4.730 | 0.416 | 17.804 | |
| 2016 | 24528.002 | 9.907 | 3.795 | 4.464 | 0.416 | 18.581 | |
| 2017 | 30660.002 | 10.657 | 3.604 | 4.335 | 0.416 | 19.013 | |
| 2018 | 36792.003 | 11.071 | 3.771 | 4.280 | 0.416 | 19.537 | |
| 2019 | 42924.003 | 11.291 | 3.576 | 4.257 | 0.416 | 19.560 | |
| 2020 | 49056.003 | 11.390 | 3.413 | 4.259 | 0.416 | 19.479 | |
| 2021 | 49056.003 | 10.932 | 2.538 | 4.379 | 0.416 | 18.266 | |
| 2022 | 49056.003 | 9.776 | 2.419 | 4.481 | 0.416 | 17.092 | |
| 2023 | 49056.003 | 9.382 | 2.072 | 4.590 | 0.416 | 16.461 | |
| 2024 | 49056.003 | 8.989 | 2.026 | 4.704 | 0.416 | 16.136 | |
| 2025 | 49056.003 | 8.596 | 1.996 | 4.819 | 0.416 | 15.827 | |
| 2026 | 49056.003 | 8.202 | 1.974 | 4.933 | 0.416 | 15.527 | |
| 2027 | 49056.003 | 7.809 | 1.967 | 5.048 | 0.416 | 15.241 | |
| 2028 | 49056.003 | 6.719 | 1.960 | 5.132 | 0.416 | 14.228 | |
| 2029 | 49056.003 | 6.391 | 1.953 | 5.228 | 0.416 | 13.988 | |
| 2030 | 42924.003 | 6.749 | 1.777 | 5.288 | 0.416 | 14.230 | |
| 2031 | 42924.003 | 6.374 | 2.258 | 5.405 | 0.416 | 14.453 | |
| 2032 | 42924.003 | 5.203 | 0.694 | 5.455 | 0.416 | 11.768 | |
| 2033 | 42924.003 | 4.106 | 1.924 | 5.526 | 0.416 | 11.973 | |
| 2034 | 42924.003 | 3.085 | 1.917 | 5.556 | 0.416 | 10.974 | |
| 2035 | 42924.003 | 2.138 | 1.909 | 5.565 | 0.416 | 10.028 | |
| 2036 | 36792.003 | 1.266 | 1.673 | 5.548 | 0.416 | 8.904 | |
| 2037 | 36792.003 | 1.266 | 2.235 | 5.557 | 0.416 | 9.475 | |
| 2038 | 36792.003 | 1.266 | 0.354 | 5.528 | 0.416 | 7.564 | |
| 2039 | 36792.003 | 1.266 | 1.878 | 5.551 | 0.416 | 9.112 | |
| 2040 | 36792.003 | 1.266 | 1.870 | 5.551 | 0.416 | 9.104 | |
| 2041 | 36792.003 | 1.266 | 1.862 | 5.551 | 0.416 | 9.096 | |
| 2042 | 30660.002 | 1.266 | 1.542 | 5.546 | 0.416 | 8.770 | |
| 2043 | 30660.002 | 1.266 | 2.217 | 5.556 | 0.416 | 9.456 | |
| 2044 | 30660.002 | 1.266 | -0.114 | 5.521 | 0.416 | 7.089 | |
| 2045 | 30660.002 | 1.266 | 1.830 | 5.550 | 0.416 | 9.062 | |
| 2046 | 24528.002 | 1.266 | 1.397 | 5.544 | 0.416 | 8.623 | |
| 2047 | 18396.001 | 1.266 | 1.808 | 5.550 | 0.416 | 9.040 | |
| 2048 | 12264.001 | 1.266 | -3.316 | 5.472 | 0.416 | 3.838 | |
| 2049 | 6132.000 | 1.266 | -8.617 | 5.414 | 0.416 | -1.520 | |
| 2050 | 0.0 | 0.0 | ***** | 0.0 | 0.0 | ***** | |

***** 炉内データ *****

REACTOR : TOTAL

< COST/POWER > 単位 : 円 / KWH

| 年次 | 炉内データ | 燃料費 | 電費 | 水費 | 雑費 | 減価償却 | 合計 |
|------|------------|--------|-------|-------|-------|--------|----|
| 1971 | 6132.000 | 12.680 | 6.413 | 2.855 | 0.346 | 22.294 | |
| 1972 | 12264.001 | 12.463 | 4.089 | 2.883 | 0.346 | 19.781 | |
| 1973 | 18396.001 | 12.245 | 3.617 | 2.940 | 0.346 | 19.148 | |
| 1974 | 24528.002 | 12.027 | 3.346 | 2.999 | 0.346 | 18.719 | |
| 1975 | 30660.002 | 11.809 | 3.189 | 3.060 | 0.346 | 18.405 | |
| 1976 | 36792.003 | 11.592 | 3.083 | 3.122 | 0.346 | 18.142 | |
| 1977 | 42924.003 | 11.537 | 3.474 | 3.144 | 0.346 | 18.502 | |
| 1978 | 49056.003 | 11.277 | 2.830 | 3.210 | 0.346 | 17.663 | |
| 1979 | 55188.004 | 11.176 | 3.257 | 3.246 | 0.346 | 18.025 | |
| 1980 | 61320.004 | 11.156 | 3.366 | 3.253 | 0.346 | 18.121 | |
| 1981 | 67452.005 | 10.966 | 2.973 | 3.303 | 0.346 | 17.587 | |
| 1982 | 73584.006 | 10.769 | 2.988 | 3.361 | 0.346 | 17.463 | |
| 1983 | 79716.007 | 10.568 | 2.952 | 3.419 | 0.346 | 17.285 | |
| 1984 | 85848.008 | 10.364 | 2.933 | 3.478 | 0.346 | 17.122 | |
| 1985 | 91980.009 | 10.158 | 2.918 | 3.538 | 0.346 | 16.960 | |
| 1986 | 98112.010 | 9.950 | 2.910 | 3.598 | 0.346 | 16.804 | |
| 1987 | 104244.011 | 9.735 | 2.905 | 3.652 | 0.346 | 16.679 | |
| 1988 | 110376.012 | 9.526 | 2.904 | 3.703 | 0.346 | 16.589 | |
| 1989 | 116508.013 | 9.325 | 2.905 | 3.751 | 0.346 | 16.528 | |
| 1990 | 122640.014 | 9.138 | 2.908 | 3.798 | 0.346 | 16.490 | |
| 1991 | 128772.015 | 8.971 | 2.913 | 3.843 | 0.346 | 16.473 | |
| 1992 | 134904.016 | 8.810 | 2.856 | 3.900 | 0.346 | 16.462 | |
| 1993 | 141036.017 | 8.654 | 2.939 | 3.937 | 0.346 | 16.494 | |
| 1994 | 147168.018 | 8.503 | 2.878 | 3.987 | 0.346 | 16.571 | |
| 1995 | 153300.019 | 8.357 | 2.902 | 4.031 | 0.346 | 16.644 | |
| 1996 | 159432.020 | 8.216 | 2.914 | 4.071 | 0.346 | 16.719 | |
| 1997 | 165564.021 | 8.080 | 2.930 | 4.100 | 0.346 | 16.804 | |
| 1998 | 171696.022 | 7.949 | 2.946 | 4.130 | 0.346 | 16.899 | |
| 1999 | 177828.023 | 7.823 | 2.964 | 4.157 | 0.346 | 16.994 | |
| 2000 | 183960.024 | 7.702 | 2.972 | 4.192 | 0.347 | 17.089 | |
| 2001 | 190092.025 | 7.586 | 3.123 | 4.179 | 0.347 | 17.184 | |
| 2002 | 196224.026 | 7.475 | 3.212 | 4.156 | 0.347 | 17.279 | |
| 2003 | 202356.027 | 7.369 | 3.139 | 4.146 | 0.347 | 17.374 | |
| 2004 | 208488.028 | 7.268 | 3.205 | 4.128 | 0.347 | 17.469 | |
| 2005 | 214620.029 | 7.172 | 3.167 | 4.123 | 0.347 | 17.564 | |
| 2006 | 220752.030 | 7.081 | 3.179 | 4.129 | 0.348 | 17.659 | |
| 2007 | 226884.031 | 7.000 | 3.317 | 4.100 | 0.348 | 17.754 | |
| 2008 | 233016.032 | 6.929 | 3.246 | 4.102 | 0.348 | 17.849 | |
| 2009 | 239148.033 | 6.868 | 3.336 | 4.079 | 0.348 | 17.944 | |
| 2010 | 245280.034 | 6.817 | 3.463 | 4.034 | 0.348 | 18.039 | |
| 2011 | 251412.035 | 6.776 | 3.375 | 4.021 | 0.348 | 18.134 | |
| 2012 | 257544.036 | 6.745 | 3.331 | 4.030 | 0.349 | 18.229 | |
| 2013 | 263676.037 | 6.724 | 3.426 | 4.027 | 0.349 | 18.324 | |
| 2014 | 269808.038 | 6.713 | 3.412 | 4.034 | 0.349 | 18.419 | |

***** חשבון הוצאות *****

REACTOR : TOTAL

< COST/POWER > ש"ח : כ"ש / KWH

| שנה | חשבון הוצאות | ש"ח | כ"ש | חשבון הוצאות | ש"ח | כ"ש | חשבון הוצאות |
|------|--------------|-------|-------|--------------|-------|--------|--------------|
| 2015 | 444570.031 | 6.856 | 3.459 | 4.037 | 0.349 | 14.700 | |
| 2016 | 450702.031 | 6.890 | 3.414 | 4.056 | 0.350 | 14.710 | |
| 2017 | 459900.032 | 6.904 | 3.490 | 4.069 | 0.351 | 14.814 | |
| 2018 | 466032.032 | 6.842 | 3.477 | 4.090 | 0.352 | 14.760 | |
| 2019 | 475230.033 | 6.848 | 3.538 | 4.104 | 0.352 | 14.843 | |
| 2020 | 484428.034 | 6.818 | 3.543 | 4.117 | 0.353 | 14.832 | |
| 2021 | 493626.034 | 6.831 | 3.525 | 4.135 | 0.354 | 14.845 | |
| 2022 | 502824.035 | 6.753 | 3.478 | 4.165 | 0.355 | 14.752 | |
| 2023 | 512022.036 | 6.716 | 3.529 | 4.187 | 0.357 | 14.789 | |
| 2024 | 521220.036 | 6.664 | 3.467 | 4.220 | 0.358 | 14.710 | |
| 2025 | 530418.037 | 6.556 | 3.441 | 4.251 | 0.360 | 14.608 | |
| 2026 | 539616.038 | 6.428 | 3.395 | 4.285 | 0.362 | 14.471 | |
| 2027 | 548814.038 | 6.361 | 3.379 | 4.320 | 0.364 | 14.424 | |
| 2028 | 558012.039 | 6.310 | 3.357 | 4.353 | 0.366 | 14.386 | |
| 2029 | 567210.040 | 6.245 | 3.310 | 4.386 | 0.368 | 14.308 | |
| 2030 | 576408.040 | 6.203 | 3.265 | 4.408 | 0.369 | 14.245 | |
| 2031 | 585606.041 | 6.266 | 3.322 | 4.428 | 0.372 | 14.408 | |
| 2032 | 594804.041 | 6.402 | 3.145 | 4.445 | 0.374 | 14.366 | |
| 2033 | 604002.042 | 6.458 | 3.168 | 4.466 | 0.377 | 14.468 | |
| 2034 | 607068.042 | 6.557 | 3.096 | 4.487 | 0.379 | 14.520 | |
| 2035 | 616266.043 | 6.597 | 3.022 | 4.509 | 0.382 | 14.510 | |
| 2036 | 622398.043 | 6.586 | 2.924 | 4.528 | 0.383 | 14.422 | |
| 2037 | 631596.044 | 6.751 | 2.987 | 4.541 | 0.386 | 14.665 | |
| 2038 | 637728.044 | 6.747 | 2.692 | 4.569 | 0.388 | 14.396 | |
| 2039 | 646926.045 | 6.888 | 2.812 | 4.585 | 0.391 | 14.676 | |
| 2040 | 656124.046 | 7.170 | 2.742 | 4.590 | 0.394 | 14.896 | |
| 2041 | 662256.046 | 7.262 | 2.568 | 4.614 | 0.397 | 14.841 | |
| 2042 | 665322.046 | 7.232 | 2.432 | 4.644 | 0.398 | 14.706 | |
| 2043 | 671454.047 | 7.303 | 2.422 | 4.673 | 0.400 | 14.799 | |
| 2044 | 674520.047 | 7.266 | 2.139 | 4.711 | 0.402 | 14.518 | |
| 2045 | 680652.047 | 7.326 | 2.213 | 4.743 | 0.405 | 14.687 | |
| 2046 | 683718.048 | 7.278 | 2.043 | 4.776 | 0.406 | 14.503 | |
| 2047 | 689850.048 | 7.277 | 2.090 | 4.799 | 0.408 | 14.573 | |
| 2048 | 692916.048 | 7.175 | 1.855 | 4.829 | 0.409 | 14.268 | |
| 2049 | 695982.048 | 7.140 | 1.834 | 4.857 | 0.411 | 14.242 | |
| 2050 | 699048.049 | 7.104 | 1.731 | 4.884 | 0.412 | 14.132 | |

***** חשבון הוצאות (כ"ש) *****

REACTOR : L M R (U) חשבון הוצאות

< COST/POWER > ש"ח : כ"ש / KWH

| שנה | חשבון הוצאות | ש"ח | כ"ש | חשבון הוצאות | ש"ח | כ"ש | חשבון הוצאות |
|------|--------------|------------|--------|--------------|-------|-------|--------------|
| 1971 | 1.886 | 11562.658 | 12.680 | 6.413 | 2.855 | 0.346 | 22.294 |
| 1972 | 1.796 | 22024.128 | 12.538 | 4.889 | 2.873 | 0.346 | 20.646 |
| 1973 | 1.710 | 31463.058 | 12.396 | 4.274 | 2.905 | 0.346 | 19.921 |
| 1974 | 1.629 | 39953.137 | 12.256 | 3.920 | 2.941 | 0.346 | 19.463 |
| 1975 | 1.551 | 47563.301 | 12.117 | 3.691 | 2.978 | 0.346 | 19.132 |
| 1976 | 1.477 | 54358.147 | 11.979 | 3.530 | 3.016 | 0.346 | 18.870 |
| 1977 | 1.407 | 69026.268 | 11.868 | 3.514 | 3.048 | 0.346 | 18.776 |
| 1978 | 1.340 | 73936.776 | 11.743 | 3.367 | 3.082 | 0.346 | 18.539 |
| 1979 | 1.276 | 86087.350 | 11.631 | 3.343 | 3.115 | 0.346 | 18.435 |
| 1980 | 1.216 | 104348.405 | 11.540 | 3.345 | 3.141 | 0.346 | 18.372 |
| 1981 | 1.158 | 113576.651 | 11.440 | 3.278 | 3.169 | 0.346 | 18.233 |
| 1982 | 1.102 | 121689.334 | 11.335 | 3.230 | 3.199 | 0.346 | 18.110 |
| 1983 | 1.050 | 128771.915 | 11.225 | 3.188 | 3.231 | 0.346 | 17.990 |
| 1984 | 1.000 | 134904.009 | 11.114 | 3.152 | 3.263 | 0.346 | 17.874 |
| 1985 | 0.952 | 140160.107 | 11.000 | 3.121 | 3.295 | 0.346 | 17.763 |
| 1986 | 0.907 | 144609.738 | 10.885 | 3.095 | 3.329 | 0.346 | 17.655 |
| 1987 | 0.864 | 148317.778 | 10.753 | 3.073 | 3.361 | 0.346 | 17.533 |
| 1988 | 0.823 | 151344.762 | 10.612 | 3.054 | 3.393 | 0.346 | 17.405 |
| 1989 | 0.784 | 153747.167 | 10.466 | 3.038 | 3.424 | 0.346 | 17.274 |
| 1990 | 0.746 | 155577.589 | 10.319 | 3.024 | 3.454 | 0.346 | 17.143 |
| 1991 | 0.711 | 156885.070 | 10.173 | 3.013 | 3.483 | 0.346 | 17.015 |
| 1992 | 0.677 | 155640.056 | 10.026 | 2.999 | 3.512 | 0.346 | 16.883 |
| 1993 | 0.645 | 156134.239 | 9.876 | 2.992 | 3.540 | 0.346 | 16.753 |
| 1994 | 0.614 | 154346.185 | 9.729 | 2.982 | 3.567 | 0.346 | 16.624 |
| 1995 | 0.585 | 152374.387 | 9.580 | 2.974 | 3.593 | 0.346 | 16.493 |
| 1996 | 0.557 | 150240.396 | 9.426 | 2.968 | 3.618 | 0.346 | 16.358 |
| 1997 | 0.530 | 147964.115 | 9.275 | 2.963 | 3.642 | 0.346 | 16.225 |
| 1998 | 0.505 | 145563.969 | 9.128 | 2.959 | 3.664 | 0.346 | 16.097 |
| 1999 | 0.481 | 143056.862 | 8.985 | 2.956 | 3.685 | 0.346 | 15.973 |
| 2000 | 0.456 | 137649.314 | 8.844 | 2.949 | 3.706 | 0.346 | 15.846 |
| 2001 | 0.436 | 135107.759 | 8.717 | 2.954 | 3.725 | 0.346 | 15.742 |
| 2002 | 0.416 | 133770.151 | 8.604 | 2.959 | 3.741 | 0.346 | 15.650 |
| 2003 | 0.396 | 131040.240 | 8.501 | 2.963 | 3.755 | 0.346 | 15.565 |
| 2004 | 0.377 | 129422.536 | 8.409 | 2.969 | 3.767 | 0.346 | 15.490 |
| 2005 | 0.359 | 126561.229 | 8.324 | 2.972 | 3.778 | 0.346 | 15.420 |
| 2006 | 0.342 | 121582.723 | 8.243 | 2.974 | 3.788 | 0.346 | 15.351 |
| 2007 | 0.326 | 118787.782 | 8.174 | 2.981 | 3.797 | 0.346 | 15.298 |
| 2008 | 0.310 | 115983.351 | 8.111 | 2.986 | 3.805 | 0.346 | 15.247 |
| 2009 | 0.295 | 113176.637 | 8.056 | 2.993 | 3.812 | 0.346 | 15.206 |
| 2010 | 0.281 | 110374.253 | 8.014 | 3.002 | 3.817 | 0.346 | 15.179 |
| 2011 | 0.268 | 107582.126 | 7.978 | 3.009 | 3.821 | 0.346 | 15.154 |
| 2012 | 0.255 | 102459.212 | 7.945 | 3.012 | 3.825 | 0.346 | 15.129 |
| 2013 | 0.243 | 99814.935 | 7.917 | 3.019 | 3.829 | 0.346 | 15.111 |
| 2014 | 0.231 | 96480.753 | 7.892 | 3.025 | 3.832 | 0.346 | 15.095 |

***** 15111111111111111111 (151111111111) *****

REACTOR : L W R (U) 1511111111

< COST/POWER > 1511111111 / KWH

| 1511111111 | 15111111111111111111 | 15111111111111111111 | 1511111111 | 1511111111 | 1511111111 | 1511111111 | 1511111111 |
|------------|----------------------|----------------------|------------|------------|------------|------------|------------|
| 2015 | 0.2201 | 93913.3781 | 7.8701 | 3.0311 | 3.8351 | 0.3461 | 15.0831 |
| 2016 | 0.2101 | 89441.3641 | 7.8511 | 3.0351 | 3.8391 | 0.3461 | 15.0711 |
| 2017 | 0.2001 | 85795.1431 | 7.8311 | 3.0401 | 3.8421 | 0.3461 | 15.0601 |
| 2018 | 0.1901 | 81709.7011 | 7.8111 | 3.0441 | 3.8461 | 0.3461 | 15.0471 |
| 2019 | 0.1811 | 78374.6541 | 7.7911 | 3.0491 | 3.8491 | 0.3461 | 15.0351 |
| 2020 | 0.1731 | 75171.9811 | 7.7711 | 3.0541 | 3.8521 | 0.3461 | 15.0241 |
| 2021 | 0.1641 | 71592.3851 | 7.7511 | 3.0581 | 3.8561 | 0.3461 | 15.0111 |
| 2022 | 0.1571 | 68183.2821 | 7.7311 | 3.0621 | 3.8591 | 0.3461 | 14.9981 |
| 2023 | 0.1491 | 64936.4971 | 7.7091 | 3.0661 | 3.8631 | 0.3461 | 14.9841 |
| 2024 | 0.1421 | 61844.3241 | 7.6861 | 3.0701 | 3.8661 | 0.3461 | 14.9681 |
| 2025 | 0.1351 | 58844.6071 | 7.6621 | 3.0731 | 3.8691 | 0.3461 | 14.9511 |
| 2026 | 0.1291 | 54514.5621 | 7.6361 | 3.0761 | 3.8731 | 0.3461 | 14.9301 |
| 2027 | 0.1231 | 50790.0071 | 7.6081 | 3.0781 | 3.8761 | 0.3461 | 14.9091 |
| 2028 | 0.1171 | 47296.5421 | 7.5811 | 3.0801 | 3.8801 | 0.3461 | 14.8871 |
| 2029 | 0.1111 | 44020.6141 | 7.5541 | 3.0821 | 3.8841 | 0.3461 | 14.8661 |
| 2030 | 0.1061 | 41599.4231 | 7.5261 | 3.0851 | 3.8871 | 0.3461 | 14.8441 |
| 2031 | 0.1011 | 38070.9421 | 7.4991 | 3.0871 | 3.8911 | 0.3461 | 14.8221 |
| 2032 | 0.0961 | 34489.3631 | 7.4731 | 3.0891 | 3.8941 | 0.3461 | 14.8021 |
| 2033 | 0.0921 | 31443.3091 | 7.4491 | 3.0911 | 3.8971 | 0.3461 | 14.7821 |
| 2034 | 0.0871 | 28341.7791 | 7.4261 | 3.0931 | 3.9001 | 0.3461 | 14.7641 |
| 2035 | 0.0831 | 25718.9671 | 7.4051 | 3.0951 | 3.9021 | 0.3461 | 14.7471 |
| 2036 | 0.0791 | 23766.7201 | 7.3841 | 3.0971 | 3.9051 | 0.3461 | 14.7301 |
| 2037 | 0.0751 | 21018.2111 | 7.3651 | 3.0981 | 3.9071 | 0.3461 | 14.7151 |
| 2038 | 0.0721 | 18917.4931 | 7.3471 | 3.1001 | 3.9081 | 0.3461 | 14.7011 |
| 2039 | 0.0681 | 16550.2071 | 7.3321 | 3.1011 | 3.9101 | 0.3461 | 14.6881 |
| 2040 | 0.0651 | 13966.4191 | 7.3161 | 3.1021 | 3.9111 | 0.3461 | 14.6771 |
| 2041 | 0.0621 | 11971.2301 | 7.3071 | 3.1031 | 3.9121 | 0.3461 | 14.6681 |
| 2042 | 0.0591 | 10677.2931 | 7.2961 | 3.1041 | 3.9131 | 0.3461 | 14.6591 |
| 2043 | 0.0561 | 8962.3831 | 7.2881 | 3.1051 | 3.9141 | 0.3461 | 14.6521 |
| 2044 | 0.0541 | 7550.7301 | 7.2801 | 3.1051 | 3.9151 | 0.3461 | 14.6451 |
| 2045 | 0.0511 | 6096.8681 | 7.2741 | 3.1061 | 3.9151 | 0.3461 | 14.6401 |
| 2046 | 0.0491 | 5211.0011 | 7.2691 | 3.1061 | 3.9161 | 0.3461 | 14.6361 |
| 2047 | 0.0461 | 4253.8811 | 7.2651 | 3.1061 | 3.9161 | 0.3461 | 14.6331 |
| 2048 | 0.0441 | 3511.1421 | 7.2621 | 3.1061 | 3.9161 | 0.3461 | 14.6301 |
| 2049 | 0.0421 | 2700.8801 | 7.2591 | 3.1071 | 3.9161 | 0.3461 | 14.6271 |
| 2050 | 0.0401 | 1959.8241 | 7.2571 | 3.1071 | 3.9161 | 0.3461 | 14.6251 |

***** 15111111111111111111 (151111111111) *****

REACTOR : F B R (L) 1511111111

< COST/POWER > 1511111111 / KWH

| 1511111111 | 15111111111111111111 | 15111111111111111111 | 1511111111 | 1511111111 | 1511111111 | 1511111111 | 1511111111 |
|------------|----------------------|----------------------|------------|------------|------------|------------|------------|
| 1971 | 1.8861 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1972 | 1.7961 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1973 | 1.7101 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1974 | 1.6291 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1975 | 1.5511 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1976 | 1.4771 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1977 | 1.4071 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1978 | 1.3401 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1979 | 1.2761 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1980 | 1.2161 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1981 | 1.1581 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1982 | 1.1021 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1983 | 1.0501 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1984 | 1.0001 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1985 | 0.9521 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1986 | 0.9071 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1987 | 0.8641 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1988 | 0.8231 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1989 | 0.7841 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1990 | 0.7461 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1991 | 0.7111 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1992 | 0.6771 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1993 | 0.6451 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1994 | 0.6141 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1995 | 0.5851 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1996 | 0.5571 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1997 | 0.5301 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1998 | 0.5051 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1999 | 0.4811 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2000 | 0.4581 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2001 | 0.4361 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2002 | 0.4161 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2003 | 0.3961 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2004 | 0.3771 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2005 | 0.3591 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2006 | 0.3421 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2007 | 0.3261 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2008 | 0.3101 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2009 | 0.2951 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2010 | 0.2811 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2011 | 0.2681 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2012 | 0.2551 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2013 | 0.2431 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2014 | 0.2311 | 0.0 | ***** | ***** | ***** | ***** | ***** |

***** 核燃料サイクルコスト (核燃料) *****

REACTOR : F B R (S) 炉心コスト

< COST/POWER > 単価 : 円 / KWH

| 年次 | 燃料サイクル | 燃料サイクル | 燃料 | 燃料 | 燃料 | 燃料 | 燃料 |
|------|--------|-----------|--------|-------|-------|-------|--------|
| 2015 | 0.220 | 4053.815 | 12.506 | 3.174 | 4.164 | 0.416 | 20.260 |
| 2016 | 0.210 | 5147.704 | 12.283 | 3.227 | 4.189 | 0.416 | 20.116 |
| 2017 | 0.200 | 6128.224 | 12.132 | 3.262 | 4.203 | 0.416 | 20.013 |
| 2018 | 0.190 | 7003.689 | 12.030 | 3.311 | 4.210 | 0.416 | 19.968 |
| 2019 | 0.181 | 7781.881 | 11.959 | 3.336 | 4.215 | 0.416 | 19.927 |
| 2020 | 0.173 | 8470.082 | 11.905 | 3.343 | 4.219 | 0.416 | 19.884 |
| 2021 | 0.164 | 9066.748 | 11.825 | 3.277 | 4.232 | 0.416 | 19.790 |
| 2022 | 0.157 | 9632.623 | 11.675 | 3.214 | 4.250 | 0.416 | 19.556 |
| 2023 | 0.149 | 10136.788 | 11.525 | 3.140 | 4.273 | 0.416 | 19.354 |
| 2024 | 0.142 | 10608.374 | 11.377 | 3.075 | 4.298 | 0.416 | 19.166 |
| 2025 | 0.135 | 11056.551 | 11.231 | 3.018 | 4.325 | 0.416 | 18.990 |
| 2026 | 0.129 | 11482.529 | 11.086 | 2.968 | 4.354 | 0.416 | 18.825 |
| 2027 | 0.123 | 11887.556 | 10.944 | 2.924 | 4.384 | 0.416 | 18.669 |
| 2028 | 0.117 | 12272.914 | 10.775 | 2.886 | 4.414 | 0.416 | 18.492 |
| 2029 | 0.111 | 12639.921 | 10.615 | 2.852 | 4.444 | 0.416 | 18.328 |
| 2030 | 0.106 | 12989.937 | 10.501 | 2.820 | 4.469 | 0.416 | 18.207 |
| 2031 | 0.101 | 13323.278 | 10.388 | 2.805 | 4.494 | 0.416 | 18.104 |
| 2032 | 0.096 | 13640.932 | 10.257 | 2.751 | 4.519 | 0.416 | 17.943 |
| 2033 | 0.092 | 13943.414 | 10.111 | 2.732 | 4.543 | 0.416 | 17.802 |
| 2034 | 0.087 | 14231.254 | 9.957 | 2.714 | 4.565 | 0.416 | 17.652 |
| 2035 | 0.083 | 14505.005 | 9.796 | 2.697 | 4.585 | 0.416 | 17.496 |
| 2036 | 0.079 | 14765.211 | 9.656 | 2.680 | 4.601 | 0.416 | 17.354 |
| 2037 | 0.075 | 15012.632 | 9.526 | 2.674 | 4.616 | 0.416 | 17.232 |
| 2038 | 0.072 | 15247.650 | 9.407 | 2.640 | 4.629 | 0.416 | 17.092 |
| 2039 | 0.068 | 15470.955 | 9.296 | 2.630 | 4.642 | 0.416 | 16.984 |
| 2040 | 0.065 | 15682.493 | 9.193 | 2.620 | 4.653 | 0.416 | 16.883 |
| 2041 | 0.062 | 15882.234 | 9.097 | 2.611 | 4.664 | 0.416 | 16.789 |
| 2042 | 0.059 | 16070.711 | 9.023 | 2.601 | 4.673 | 0.416 | 16.713 |
| 2043 | 0.056 | 16248.535 | 8.954 | 2.597 | 4.680 | 0.416 | 16.648 |
| 2044 | 0.054 | 16416.463 | 8.889 | 2.574 | 4.688 | 0.416 | 16.567 |
| 2045 | 0.051 | 16574.299 | 8.828 | 2.568 | 4.694 | 0.416 | 16.508 |
| 2046 | 0.049 | 16721.086 | 8.783 | 2.561 | 4.700 | 0.416 | 16.460 |
| 2047 | 0.046 | 16857.776 | 8.750 | 2.558 | 4.703 | 0.416 | 16.428 |
| 2048 | 0.044 | 16984.176 | 8.730 | 2.542 | 4.705 | 0.416 | 16.394 |
| 2049 | 0.042 | 17101.227 | 8.720 | 2.528 | 4.706 | 0.416 | 16.371 |
| 2050 | 0.040 | 0.0 | 8.720 | 2.515 | 4.706 | 0.416 | 16.358 |

***** 核燃料サイクルコスト (核燃料) *****

REACTOR : TOTAL 炉心コスト

< COST/POWER > 単価 : 円 / KWH

| 年次 | 燃料サイクル | 燃料サイクル | 燃料 | 燃料 | 燃料 | 燃料 | 燃料 |
|------|--------|------------|--------|-------|-------|-------|--------|
| 1971 | 1.886 | 11562.658 | 12.680 | 6.413 | 2.855 | 0.346 | 22.294 |
| 1972 | 1.796 | 22024.128 | 12.538 | 4.889 | 2.873 | 0.346 | 20.646 |
| 1973 | 1.710 | 31463.058 | 12.396 | 4.274 | 2.905 | 0.346 | 19.921 |
| 1974 | 1.629 | 39953.137 | 12.256 | 3.921 | 2.941 | 0.346 | 19.464 |
| 1975 | 1.551 | 47563.301 | 12.117 | 3.693 | 2.978 | 0.346 | 19.134 |
| 1976 | 1.477 | 54350.147 | 11.979 | 3.521 | 3.016 | 0.346 | 18.873 |
| 1977 | 1.407 | 60206.268 | 11.868 | 3.518 | 3.048 | 0.346 | 18.780 |
| 1978 | 1.340 | 65956.776 | 11.743 | 3.379 | 3.082 | 0.346 | 18.544 |
| 1979 | 1.276 | 71608.350 | 11.631 | 3.350 | 3.115 | 0.346 | 18.442 |
| 1980 | 1.216 | 77146.405 | 11.540 | 3.359 | 3.141 | 0.346 | 18.380 |
| 1981 | 1.158 | 82576.651 | 11.440 | 3.287 | 3.169 | 0.346 | 18.242 |
| 1982 | 1.102 | 87906.334 | 11.335 | 3.240 | 3.199 | 0.346 | 18.120 |
| 1983 | 1.050 | 93136.913 | 11.225 | 3.199 | 3.231 | 0.346 | 18.001 |
| 1984 | 1.000 | 98267.009 | 11.114 | 3.164 | 3.263 | 0.346 | 17.887 |
| 1985 | 0.952 | 103306.107 | 11.000 | 3.139 | 3.295 | 0.346 | 17.777 |
| 1986 | 0.907 | 108254.738 | 10.885 | 3.111 | 3.329 | 0.346 | 17.671 |
| 1987 | 0.864 | 113123.778 | 10.753 | 3.090 | 3.361 | 0.346 | 17.550 |
| 1988 | 0.823 | 117914.762 | 10.612 | 3.073 | 3.393 | 0.346 | 17.424 |
| 1989 | 0.784 | 122727.167 | 10.466 | 3.058 | 3.424 | 0.346 | 17.294 |
| 1990 | 0.746 | 127562.589 | 10.319 | 3.046 | 3.454 | 0.346 | 17.165 |
| 1991 | 0.711 | 132420.070 | 10.173 | 3.036 | 3.483 | 0.346 | 17.038 |
| 1992 | 0.677 | 137299.056 | 10.026 | 3.024 | 3.512 | 0.346 | 16.908 |
| 1993 | 0.645 | 142200.239 | 9.876 | 3.018 | 3.540 | 0.346 | 16.780 |
| 1994 | 0.614 | 147124.185 | 9.729 | 3.010 | 3.567 | 0.346 | 16.652 |
| 1995 | 0.585 | 152071.387 | 9.580 | 3.004 | 3.593 | 0.346 | 16.523 |
| 1996 | 0.557 | 157042.396 | 9.426 | 2.999 | 3.618 | 0.346 | 16.389 |
| 1997 | 0.530 | 162037.115 | 9.274 | 2.996 | 3.642 | 0.346 | 16.258 |
| 1998 | 0.505 | 167056.969 | 9.128 | 2.993 | 3.664 | 0.346 | 16.131 |
| 1999 | 0.481 | 172091.862 | 8.985 | 2.992 | 3.685 | 0.346 | 16.009 |
| 2000 | 0.458 | 177142.483 | 8.849 | 2.994 | 3.706 | 0.346 | 15.893 |
| 2001 | 0.436 | 182208.160 | 8.727 | 2.996 | 3.724 | 0.346 | 15.794 |
| 2002 | 0.416 | 187289.154 | 8.617 | 3.004 | 3.740 | 0.346 | 15.708 |
| 2003 | 0.396 | 192386.911 | 8.518 | 3.009 | 3.754 | 0.346 | 15.627 |
| 2004 | 0.377 | 197491.652 | 8.427 | 3.015 | 3.767 | 0.346 | 15.555 |
| 2005 | 0.359 | 202603.294 | 8.344 | 3.020 | 3.778 | 0.346 | 15.488 |
| 2006 | 0.342 | 207732.231 | 8.269 | 3.025 | 3.788 | 0.346 | 15.428 |
| 2007 | 0.326 | 212878.649 | 8.204 | 3.033 | 3.797 | 0.346 | 15.360 |
| 2008 | 0.310 | 218042.084 | 8.144 | 3.039 | 3.805 | 0.346 | 15.334 |
| 2009 | 0.295 | 223223.289 | 8.092 | 3.046 | 3.812 | 0.346 | 15.297 |
| 2010 | 0.281 | 228422.449 | 8.052 | 3.056 | 3.818 | 0.346 | 15.272 |
| 2011 | 0.268 | 233639.077 | 8.018 | 3.064 | 3.822 | 0.347 | 15.250 |
| 2012 | 0.255 | 238873.001 | 7.988 | 3.069 | 3.827 | 0.347 | 15.231 |
| 2013 | 0.243 | 244124.299 | 7.962 | 3.077 | 3.831 | 0.347 | 15.217 |
| 2014 | 0.231 | 249392.257 | 7.939 | 3.083 | 3.835 | 0.347 | 15.204 |

***** 反応器の総括データ (反応器) *****

REACTOR : TOTAL 反応器 79

< COST/POWER > 単位 : 円 / KWH

| 日付 | 反応器稼働率 | 反応器出力 | 燃料費 | 電費 | 水費 | その他 | 反応器稼働率 |
|------|--------|-----------|-------|-------|-------|-------|--------|
| 2015 | 0.220 | 97967.193 | 7.919 | 3.090 | 3.839 | 0.347 | 15.195 |
| 2016 | 0.210 | 94589.068 | 7.901 | 3.096 | 3.843 | 0.347 | 15.186 |
| 2017 | 0.200 | 91923.367 | 7.884 | 3.103 | 3.846 | 0.347 | 15.180 |
| 2018 | 0.190 | 88713.390 | 7.867 | 3.109 | 3.850 | 0.347 | 15.173 |
| 2019 | 0.181 | 86156.535 | 7.851 | 3.116 | 3.854 | 0.347 | 15.168 |
| 2020 | 0.173 | 83642.063 | 7.836 | 3.122 | 3.858 | 0.347 | 15.163 |
| 2021 | 0.164 | 81171.647 | 7.822 | 3.128 | 3.862 | 0.347 | 15.159 |
| 2022 | 0.157 | 78746.889 | 7.807 | 3.132 | 3.866 | 0.347 | 15.153 |
| 2023 | 0.149 | 76368.979 | 7.793 | 3.137 | 3.870 | 0.347 | 15.148 |
| 2024 | 0.142 | 74038.979 | 7.779 | 3.141 | 3.875 | 0.348 | 15.143 |
| 2025 | 0.135 | 71757.710 | 7.765 | 3.145 | 3.879 | 0.348 | 15.137 |
| 2026 | 0.129 | 69525.819 | 7.750 | 3.148 | 3.884 | 0.348 | 15.129 |
| 2027 | 0.123 | 67343.787 | 7.735 | 3.150 | 3.888 | 0.348 | 15.121 |
| 2028 | 0.117 | 65211.899 | 7.720 | 3.153 | 3.893 | 0.348 | 15.114 |
| 2029 | 0.111 | 63130.337 | 7.705 | 3.154 | 3.898 | 0.348 | 15.106 |
| 2030 | 0.106 | 61099.153 | 7.691 | 3.155 | 3.903 | 0.349 | 15.097 |
| 2031 | 0.101 | 59118.293 | 7.678 | 3.157 | 3.908 | 0.349 | 15.091 |
| 2032 | 0.096 | 56892.709 | 7.666 | 3.157 | 3.913 | 0.349 | 15.085 |
| 2033 | 0.092 | 55025.791 | 7.656 | 3.157 | 3.917 | 0.349 | 15.080 |
| 2034 | 0.087 | 52940.305 | 7.647 | 3.156 | 3.922 | 0.350 | 15.075 |
| 2035 | 0.083 | 51183.290 | 7.639 | 3.155 | 3.926 | 0.350 | 15.071 |
| 2036 | 0.079 | 49231.063 | 7.632 | 3.153 | 3.931 | 0.350 | 15.066 |
| 2037 | 0.075 | 47379.685 | 7.625 | 3.152 | 3.935 | 0.350 | 15.063 |
| 2038 | 0.072 | 45753.937 | 7.620 | 3.149 | 3.939 | 0.351 | 15.059 |
| 2039 | 0.068 | 44203.717 | 7.615 | 3.147 | 3.944 | 0.351 | 15.056 |
| 2040 | 0.065 | 42697.338 | 7.612 | 3.144 | 3.948 | 0.351 | 15.053 |
| 2041 | 0.062 | 41044.216 | 7.610 | 3.141 | 3.952 | 0.351 | 15.054 |
| 2042 | 0.059 | 39270.721 | 7.608 | 3.137 | 3.955 | 0.352 | 15.052 |
| 2043 | 0.056 | 37745.421 | 7.606 | 3.133 | 3.959 | 0.352 | 15.051 |
| 2044 | 0.054 | 36112.189 | 7.604 | 3.128 | 3.963 | 0.352 | 15.048 |
| 2045 | 0.051 | 34705.246 | 7.603 | 3.124 | 3.967 | 0.352 | 15.046 |
| 2046 | 0.049 | 33201.520 | 7.602 | 3.119 | 3.971 | 0.353 | 15.044 |
| 2047 | 0.046 | 31904.108 | 7.600 | 3.114 | 3.974 | 0.353 | 15.041 |
| 2048 | 0.044 | 30519.927 | 7.598 | 3.109 | 3.978 | 0.353 | 15.038 |
| 2049 | 0.042 | 29195.227 | 7.596 | 3.103 | 3.982 | 0.353 | 15.035 |
| 2050 | 0.040 | 27927.487 | 7.595 | 3.098 | 3.985 | 0.354 | 15.031 |

***** 反応器の総括データ (反応器) *****

REACTOR : L R H (U) 反応器 79

< COST/POWER > 単位 : 円 / KWH

| 日付 | 反応器稼働率 | 反応器出力 | 燃料費 | 電費 | 水費 | その他 | 反応器稼働率 |
|------|--------|------------|--------|-------|-------|-------|--------|
| 1971 | 1.000 | 6132.000 | 12.680 | 6.413 | 2.855 | 0.346 | 22.294 |
| 1972 | 1.000 | 12264.001 | 12.535 | 4.863 | 2.874 | 0.346 | 20.619 |
| 1973 | 1.000 | 18396.001 | 12.390 | 4.240 | 2.907 | 0.346 | 19.883 |
| 1974 | 1.000 | 24528.002 | 12.245 | 3.882 | 2.941 | 0.346 | 19.417 |
| 1975 | 1.000 | 30660.002 | 12.100 | 3.650 | 2.982 | 0.346 | 19.078 |
| 1976 | 1.000 | 36792.003 | 11.955 | 3.486 | 3.022 | 0.346 | 18.809 |
| 1977 | 1.000 | 42924.003 | 11.829 | 3.481 | 3.056 | 0.346 | 18.722 |
| 1978 | 1.000 | 49056.004 | 11.706 | 3.324 | 3.092 | 0.346 | 18.469 |
| 1979 | 1.000 | 55188.005 | 11.587 | 3.207 | 3.127 | 0.346 | 18.367 |
| 1980 | 1.000 | 61320.006 | 11.491 | 3.117 | 3.155 | 0.346 | 18.309 |
| 1981 | 1.000 | 67452.007 | 11.385 | 3.244 | 3.185 | 0.346 | 18.160 |
| 1982 | 1.000 | 73584.008 | 11.271 | 3.194 | 3.218 | 0.346 | 18.028 |
| 1983 | 1.000 | 79716.009 | 11.151 | 3.149 | 3.252 | 0.346 | 17.898 |
| 1984 | 1.000 | 85848.009 | 11.026 | 3.122 | 3.288 | 0.346 | 17.771 |
| 1985 | 1.000 | 91980.010 | 10.898 | 3.079 | 3.325 | 0.346 | 17.648 |
| 1986 | 1.000 | 98112.011 | 10.768 | 3.052 | 3.362 | 0.346 | 17.528 |
| 1987 | 1.000 | 104244.012 | 10.614 | 3.029 | 3.400 | 0.346 | 17.389 |
| 1988 | 1.000 | 110376.013 | 10.447 | 3.010 | 3.436 | 0.346 | 17.239 |
| 1989 | 1.000 | 116508.014 | 10.272 | 2.994 | 3.473 | 0.346 | 17.084 |
| 1990 | 1.000 | 122640.015 | 10.095 | 2.980 | 3.508 | 0.346 | 16.929 |
| 1991 | 1.000 | 128772.015 | 9.917 | 2.969 | 3.543 | 0.346 | 16.774 |
| 1992 | 1.000 | 134904.016 | 9.737 | 2.954 | 3.577 | 0.346 | 16.613 |
| 1993 | 1.000 | 141036.017 | 9.549 | 2.948 | 3.611 | 0.346 | 16.453 |
| 1994 | 1.000 | 147168.018 | 9.364 | 2.937 | 3.644 | 0.346 | 16.291 |
| 1995 | 1.000 | 153300.018 | 9.174 | 2.929 | 3.676 | 0.346 | 16.125 |
| 1996 | 1.000 | 159432.019 | 8.973 | 2.923 | 3.707 | 0.346 | 15.950 |
| 1997 | 1.000 | 165564.019 | 8.775 | 2.919 | 3.737 | 0.346 | 15.776 |
| 1998 | 1.000 | 171696.020 | 8.579 | 2.916 | 3.765 | 0.346 | 15.606 |
| 1999 | 1.000 | 177828.021 | 8.388 | 2.914 | 3.793 | 0.346 | 15.441 |
| 2000 | 1.000 | 183960.021 | 8.195 | 2.907 | 3.820 | 0.346 | 15.268 |
| 2001 | 1.000 | 190092.022 | 8.024 | 2.916 | 3.844 | 0.346 | 15.129 |
| 2002 | 1.000 | 196224.022 | 7.872 | 2.928 | 3.864 | 0.346 | 15.010 |
| 2003 | 1.000 | 202356.023 | 7.736 | 2.936 | 3.881 | 0.346 | 14.899 |
| 2004 | 1.000 | 208488.024 | 7.614 | 2.948 | 3.896 | 0.346 | 14.804 |
| 2005 | 1.000 | 214620.025 | 7.504 | 2.956 | 3.908 | 0.346 | 14.714 |
| 2006 | 1.000 | 220752.025 | 7.397 | 2.960 | 3.921 | 0.346 | 14.623 |
| 2007 | 1.000 | 226884.025 | 7.309 | 2.975 | 3.930 | 0.346 | 14.561 |
| 2008 | 1.000 | 233016.026 | 7.230 | 2.984 | 3.939 | 0.346 | 14.498 |
| 2009 | 1.000 | 239148.027 | 7.164 | 2.998 | 3.946 | 0.346 | 14.454 |
| 2010 | 1.000 | 245280.027 | 7.121 | 3.017 | 3.950 | 0.346 | 14.434 |
| 2011 | 1.000 | 251412.028 | 7.088 | 3.031 | 3.952 | 0.346 | 14.417 |
| 2012 | 1.000 | 257544.028 | 7.057 | 3.037 | 3.955 | 0.346 | 14.396 |
| 2013 | 1.000 | 263676.029 | 7.034 | 3.051 | 3.958 | 0.346 | 14.389 |
| 2014 | 1.000 | 269808.029 | 7.016 | 3.062 | 3.960 | 0.346 | 14.384 |

***** 核燃料サイクル計画 (炉内再処理) *****

REACTOR : L N R (U) 炉内再処理

< COST/POWER > 単価 : 円 / KWH

| 年次 | 燃料サイクル | 炉内再処理 | 単価 | 燃料サイクル | 燃料サイクル | 燃料サイクル | 燃料サイクル |
|------|--------|------------|-------|--------|--------|--------|--------|
| 2015 | 1.000 | 426174.030 | 7.003 | 3.076 | 3.962 | 0.346 | 14.386 |
| 2016 | 1.000 | 426174.030 | 6.991 | 3.084 | 3.965 | 0.346 | 14.385 |
| 2017 | 1.000 | 429240.030 | 6.977 | 3.094 | 3.968 | 0.346 | 14.385 |
| 2018 | 1.000 | 429240.030 | 6.958 | 3.102 | 3.972 | 0.346 | 14.378 |
| 2019 | 1.000 | 432306.030 | 6.938 | 3.112 | 3.976 | 0.346 | 14.373 |
| 2020 | 1.000 | 435372.030 | 6.916 | 3.123 | 3.981 | 0.346 | 14.366 |
| 2021 | 1.000 | 435372.030 | 6.891 | 3.132 | 3.985 | 0.346 | 14.355 |
| 2022 | 1.000 | 435372.030 | 6.864 | 3.140 | 3.991 | 0.346 | 14.341 |
| 2023 | 1.000 | 435372.030 | 6.830 | 3.150 | 3.997 | 0.346 | 14.322 |
| 2024 | 1.000 | 435372.030 | 6.790 | 3.158 | 4.002 | 0.346 | 14.295 |
| 2025 | 1.000 | 432306.030 | 6.744 | 3.165 | 4.008 | 0.346 | 14.262 |
| 2026 | 1.000 | 423108.029 | 6.688 | 3.170 | 4.015 | 0.345 | 14.218 |
| 2027 | 1.000 | 413910.029 | 6.627 | 3.174 | 4.022 | 0.345 | 14.169 |
| 2028 | 1.000 | 404712.028 | 6.563 | 3.179 | 4.031 | 0.345 | 14.118 |
| 2029 | 1.000 | 395514.028 | 6.494 | 3.185 | 4.039 | 0.345 | 14.063 |
| 2030 | 1.000 | 392448.027 | 6.421 | 3.190 | 4.048 | 0.345 | 14.004 |
| 2031 | 1.000 | 377118.026 | 6.346 | 3.196 | 4.057 | 0.345 | 13.945 |
| 2032 | 1.000 | 358722.025 | 6.275 | 3.202 | 4.065 | 0.345 | 13.887 |
| 2033 | 1.000 | 343392.024 | 6.204 | 3.207 | 4.074 | 0.345 | 13.829 |
| 2034 | 1.000 | 324996.023 | 6.135 | 3.213 | 4.082 | 0.345 | 13.774 |
| 2035 | 1.000 | 309666.022 | 6.068 | 3.218 | 4.089 | 0.344 | 13.719 |
| 2036 | 1.000 | 300458.021 | 6.000 | 3.223 | 4.096 | 0.344 | 13.664 |
| 2037 | 1.000 | 279006.019 | 5.936 | 3.229 | 4.103 | 0.344 | 13.612 |
| 2038 | 1.000 | 263676.018 | 5.874 | 3.234 | 4.109 | 0.344 | 13.561 |
| 2039 | 1.000 | 242214.017 | 5.817 | 3.239 | 4.114 | 0.344 | 13.514 |
| 2040 | 1.000 | 214620.015 | 5.766 | 3.243 | 4.118 | 0.344 | 13.472 |
| 2041 | 1.000 | 193158.013 | 5.720 | 3.246 | 4.122 | 0.344 | 13.432 |
| 2042 | 1.000 | 180894.013 | 5.677 | 3.249 | 4.125 | 0.344 | 13.395 |
| 2043 | 1.000 | 159432.011 | 5.640 | 3.252 | 4.128 | 0.344 | 13.364 |
| 2044 | 1.000 | 141036.010 | 5.608 | 3.255 | 4.130 | 0.344 | 13.337 |
| 2045 | 1.000 | 119574.008 | 5.581 | 3.257 | 4.132 | 0.344 | 13.313 |
| 2046 | 1.000 | 107310.007 | 5.557 | 3.258 | 4.133 | 0.344 | 13.292 |
| 2047 | 1.000 | 91860.006 | 5.537 | 3.260 | 4.134 | 0.343 | 13.274 |
| 2048 | 1.000 | 79716.006 | 5.519 | 3.261 | 4.135 | 0.343 | 13.258 |
| 2049 | 1.000 | 64386.004 | 5.505 | 3.262 | 4.135 | 0.343 | 13.245 |
| 2050 | 1.000 | 49056.003 | 5.494 | 3.262 | 4.135 | 0.343 | 13.234 |

***** 核燃料サイクル計画 (炉内再処理) *****

REACTOR : F B R (L) 炉内再処理

< COST/POWER > 単価 : 円 / KWH

| 年次 | 燃料サイクル | 炉内再処理 | 単価 | 燃料サイクル | 燃料サイクル | 燃料サイクル | 燃料サイクル |
|------|--------|-------|-------|--------|--------|--------|--------|
| 1971 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1972 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1973 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1974 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1975 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1976 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1977 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1978 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1979 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1980 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1981 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1982 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1983 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1984 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1985 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1986 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1987 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1988 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1989 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1990 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1991 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1992 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1993 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1994 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1995 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1996 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1997 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1998 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1999 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2000 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2001 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2002 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2003 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2004 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2005 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2006 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2007 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2008 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2009 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2010 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2011 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2012 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2013 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2014 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |

***** 炉内炉外機器設備費 (炉内機器費) *****

REACTOR : F B R (L) 炉内機器費

< COST/POWER > 単位 : 円 / KWH

| 年次 | 炉内機器費 | 燃料費 | 炉外機器費 | 送電費 | 雑費 | 炉内機器費 |
|------|-------|------------|--------|-------|-------|-------|
| 2015 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 2016 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 2017 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 2018 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 2019 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 2020 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 2021 | 1.000 | 9198.001 | 15.234 | 8.103 | 3.442 | 0.416 |
| 2022 | 1.000 | 18396.001 | 15.059 | 6.271 | 3.466 | 0.416 |
| 2023 | 1.000 | 27594.002 | 15.730 | 5.571 | 3.690 | 0.440 |
| 2024 | 1.000 | 36792.003 | 16.215 | 4.955 | 3.885 | 0.458 |
| 2025 | 1.000 | 49056.003 | 16.160 | 4.559 | 3.962 | 0.462 |
| 2026 | 1.000 | 67452.005 | 15.915 | 4.329 | 3.986 | 0.459 |
| 2027 | 1.000 | 85848.006 | 15.624 | 4.087 | 3.995 | 0.456 |
| 2028 | 1.000 | 104244.007 | 15.333 | 3.873 | 4.006 | 0.452 |
| 2029 | 1.000 | 122640.009 | 15.054 | 3.662 | 4.021 | 0.448 |
| 2030 | 1.000 | 141036.010 | 14.789 | 3.470 | 4.041 | 0.445 |
| 2031 | 1.000 | 165964.012 | 14.542 | 3.339 | 4.061 | 0.443 |
| 2032 | 1.000 | 190992.013 | 14.310 | 3.211 | 4.082 | 0.440 |
| 2033 | 1.000 | 214620.015 | 14.089 | 3.100 | 4.106 | 0.438 |
| 2034 | 1.000 | 239148.017 | 13.876 | 2.992 | 4.133 | 0.436 |
| 2035 | 1.000 | 263676.018 | 13.670 | 2.889 | 4.163 | 0.435 |
| 2036 | 1.000 | 288138.020 | 13.467 | 2.785 | 4.196 | 0.434 |
| 2037 | 1.000 | 315798.022 | 13.252 | 2.715 | 4.227 | 0.432 |
| 2038 | 1.000 | 337260.023 | 13.024 | 2.624 | 4.261 | 0.431 |
| 2039 | 1.000 | 367920.026 | 12.794 | 2.566 | 4.293 | 0.430 |
| 2040 | 1.000 | 404712.028 | 12.568 | 2.518 | 4.322 | 0.429 |
| 2041 | 1.000 | 432306.030 | 12.344 | 2.460 | 4.352 | 0.429 |
| 2042 | 1.000 | 453768.032 | 12.109 | 2.397 | 4.383 | 0.428 |
| 2043 | 1.000 | 481362.034 | 11.874 | 2.340 | 4.413 | 0.427 |
| 2044 | 1.000 | 502824.035 | 11.638 | 2.277 | 4.444 | 0.427 |
| 2045 | 1.000 | 530418.037 | 11.408 | 2.230 | 4.473 | 0.426 |
| 2046 | 1.000 | 551880.038 | 11.180 | 2.176 | 4.503 | 0.426 |
| 2047 | 1.000 | 579474.040 | 10.954 | 2.135 | 4.532 | 0.425 |
| 2048 | 1.000 | 600936.042 | 10.729 | 2.088 | 4.560 | 0.425 |
| 2049 | 1.000 | 625464.044 | 10.508 | 2.050 | 4.587 | 0.425 |
| 2050 | 1.000 | 649992.045 | 10.292 | 2.012 | 4.614 | 0.424 |

***** 炉内炉外機器設備費 (炉内機器費) *****

REACTOR : F B R (S) 炉内機器費

< COST/POWER > 単位 : 円 / KWH

| 年次 | 炉内機器費 | 燃料費 | 炉外機器費 | 送電費 | 雑費 | 炉内機器費 |
|------|-------|-----------|--------|-------|-------|-------|
| 1971 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 1972 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 1973 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 1974 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 1975 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 1976 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 1977 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 1978 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 1979 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 1980 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 1981 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 1982 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 1983 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 1984 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 1985 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 1986 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 1987 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 1988 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 1989 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 1990 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 1991 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 1992 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 1993 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 1994 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 1995 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 1996 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 1997 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 1998 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 1999 | 1.000 | 0.0 | ***** | ***** | ***** | ***** |
| 2000 | 1.000 | 6132.000 | 15.234 | 8.009 | 3.441 | 0.416 |
| 2001 | 1.000 | 6132.000 | 14.971 | 5.291 | 3.476 | 0.416 |
| 2002 | 1.000 | 6132.000 | 14.709 | 4.980 | 3.548 | 0.416 |
| 2003 | 1.000 | 6132.000 | 14.447 | 4.329 | 3.615 | 0.416 |
| 2004 | 1.000 | 6132.000 | 14.185 | 3.914 | 3.685 | 0.416 |
| 2005 | 1.000 | 6132.000 | 13.923 | 3.629 | 3.757 | 0.416 |
| 2006 | 1.000 | 12264.001 | 13.857 | 4.024 | 3.782 | 0.416 |
| 2007 | 1.000 | 12264.001 | 13.713 | 3.697 | 3.819 | 0.416 |
| 2008 | 1.000 | 12264.001 | 13.530 | 3.626 | 3.872 | 0.416 |
| 2009 | 1.000 | 12264.001 | 13.324 | 3.425 | 3.929 | 0.416 |
| 2010 | 1.000 | 12264.001 | 13.104 | 3.267 | 3.991 | 0.416 |
| 2011 | 1.000 | 12264.001 | 12.874 | 3.139 | 4.056 | 0.416 |
| 2012 | 1.000 | 18396.001 | 12.762 | 3.300 | 4.091 | 0.416 |
| 2013 | 1.000 | 18396.001 | 12.612 | 3.175 | 4.133 | 0.416 |
| 2014 | 1.000 | 18396.001 | 12.437 | 3.144 | 4.183 | 0.416 |

***** 炉内炉外熱交換率 (炉内熱交換率) *****

REACTOR : F B R (S) 炉内熱交換率

< COST/POWER > 単位 : 円 / KWH

| 炉内熱交換率 | 炉外熱交換率 | 炉内熱交換率 | 炉外熱交換率 | 炉内熱交換率 | 炉外熱交換率 | 炉内熱交換率 | 炉外熱交換率 |
|--------|--------|-----------|--------|--------|--------|--------|--------|
| 2015 | 1.000 | 18396.001 | 12.245 | 3.044 | 4.238 | 0.416 | 19.943 |
| 2016 | 1.000 | 24528.002 | 11.970 | 3.132 | 4.265 | 0.416 | 19.783 |
| 2017 | 1.000 | 30660.002 | 11.802 | 3.193 | 4.274 | 0.416 | 19.684 |
| 2018 | 1.000 | 36792.003 | 11.704 | 3.270 | 4.274 | 0.416 | 19.665 |
| 2019 | 1.000 | 42924.003 | 11.648 | 3.311 | 4.272 | 0.416 | 19.648 |
| 2020 | 1.000 | 49056.003 | 11.614 | 3.324 | 4.270 | 0.416 | 19.625 |
| 2021 | 1.000 | 49056.003 | 11.534 | 3.232 | 4.283 | 0.416 | 19.465 |
| 2022 | 1.000 | 49056.003 | 11.349 | 3.146 | 4.304 | 0.416 | 19.215 |
| 2023 | 1.000 | 49056.003 | 11.161 | 3.044 | 4.331 | 0.416 | 18.953 |
| 2024 | 1.000 | 49056.003 | 10.972 | 2.955 | 4.364 | 0.416 | 18.708 |
| 2025 | 1.000 | 49056.003 | 10.782 | 2.879 | 4.400 | 0.416 | 18.478 |
| 2026 | 1.000 | 49056.003 | 10.591 | 2.812 | 4.440 | 0.416 | 18.259 |
| 2027 | 1.000 | 49056.003 | 10.399 | 2.754 | 4.482 | 0.416 | 18.051 |
| 2028 | 1.000 | 49056.003 | 10.162 | 2.702 | 4.524 | 0.416 | 17.804 |
| 2029 | 1.000 | 49056.003 | 9.933 | 2.657 | 4.566 | 0.416 | 17.573 |
| 2030 | 1.000 | 42924.003 | 9.773 | 2.613 | 4.603 | 0.416 | 17.405 |
| 2031 | 1.000 | 42924.003 | 9.610 | 2.596 | 4.641 | 0.416 | 17.263 |
| 2032 | 1.000 | 42924.003 | 9.408 | 2.509 | 4.678 | 0.416 | 17.012 |
| 2033 | 1.000 | 42924.003 | 9.176 | 2.483 | 4.715 | 0.416 | 16.791 |
| 2034 | 1.000 | 42924.003 | 8.921 | 2.459 | 4.751 | 0.416 | 16.547 |
| 2035 | 1.000 | 42924.003 | 8.648 | 2.437 | 4.783 | 0.416 | 16.285 |
| 2036 | 1.000 | 36792.003 | 8.402 | 2.412 | 4.809 | 0.416 | 16.039 |
| 2037 | 1.000 | 36792.003 | 8.172 | 2.406 | 4.833 | 0.416 | 15.827 |
| 2038 | 1.000 | 36792.003 | 7.956 | 2.342 | 4.855 | 0.416 | 15.569 |
| 2039 | 1.000 | 36792.003 | 7.753 | 2.328 | 4.876 | 0.416 | 15.373 |
| 2040 | 1.000 | 36792.003 | 7.563 | 2.314 | 4.896 | 0.416 | 15.189 |
| 2041 | 1.000 | 36792.003 | 7.383 | 2.301 | 4.914 | 0.416 | 15.015 |
| 2042 | 1.000 | 30660.002 | 7.240 | 2.284 | 4.929 | 0.416 | 14.870 |
| 2043 | 1.000 | 30660.002 | 7.103 | 2.282 | 4.943 | 0.416 | 14.747 |
| 2044 | 1.000 | 30660.002 | 6.975 | 2.229 | 4.956 | 0.416 | 14.577 |
| 2045 | 1.000 | 30660.002 | 6.851 | 2.220 | 4.969 | 0.416 | 14.457 |
| 2046 | 1.000 | 24528.002 | 6.755 | 2.206 | 4.979 | 0.416 | 14.357 |
| 2047 | 1.000 | 18396.001 | 6.686 | 2.201 | 4.986 | 0.416 | 14.290 |
| 2048 | 1.000 | 12264.001 | 6.641 | 2.159 | 4.990 | 0.416 | 14.202 |
| 2049 | 1.000 | 6132.000 | 6.618 | 2.110 | 4.992 | 0.416 | 14.137 |
| 2050 | 1.000 | 0.0 | 6.618 | 2.066 | 4.992 | 0.416 | 14.093 |

***** 炉内炉外熱交換率 (炉内熱交換率) *****

REACTOR : TOTAL 炉内熱交換率

< COST/POWER > 単位 : 円 / KWH

| 炉内熱交換率 | 炉外熱交換率 | 炉内熱交換率 | 炉外熱交換率 | 炉内熱交換率 | 炉外熱交換率 | 炉内熱交換率 | 炉外熱交換率 |
|--------|--------|------------|--------|--------|--------|--------|--------|
| 1971 | 1.000 | 6132.000 | 12.680 | 6.413 | 2.855 | 0.366 | 22.294 |
| 1972 | 1.000 | 12264.001 | 12.539 | 4.863 | 2.874 | 0.366 | 20.619 |
| 1973 | 1.000 | 18396.001 | 12.390 | 4.240 | 2.907 | 0.366 | 19.883 |
| 1974 | 1.000 | 24528.002 | 12.245 | 3.883 | 2.944 | 0.366 | 19.417 |
| 1975 | 1.000 | 30660.002 | 12.100 | 3.652 | 2.982 | 0.366 | 19.080 |
| 1976 | 1.000 | 36792.003 | 11.959 | 3.489 | 3.022 | 0.366 | 18.821 |
| 1977 | 1.000 | 49056.003 | 11.839 | 3.485 | 3.056 | 0.366 | 18.726 |
| 1978 | 1.000 | 55188.004 | 11.706 | 3.330 | 3.092 | 0.366 | 18.474 |
| 1979 | 1.000 | 67452.005 | 11.587 | 3.313 | 3.127 | 0.366 | 18.374 |
| 1980 | 1.000 | 85848.006 | 11.491 | 3.325 | 3.155 | 0.366 | 18.317 |
| 1981 | 1.000 | 98112.007 | 11.385 | 3.254 | 3.185 | 0.366 | 18.170 |
| 1982 | 1.000 | 110376.008 | 11.271 | 3.204 | 3.218 | 0.366 | 18.039 |
| 1983 | 1.000 | 122640.009 | 11.151 | 3.161 | 3.252 | 0.366 | 17.910 |
| 1984 | 1.000 | 134904.009 | 11.026 | 3.125 | 3.288 | 0.366 | 17.785 |
| 1985 | 1.000 | 147168.010 | 10.898 | 3.095 | 3.325 | 0.366 | 17.664 |
| 1986 | 1.000 | 159432.011 | 10.768 | 3.069 | 3.362 | 0.366 | 17.545 |
| 1987 | 1.000 | 171696.012 | 10.614 | 3.048 | 3.400 | 0.366 | 17.408 |
| 1988 | 1.000 | 183960.013 | 10.447 | 3.031 | 3.436 | 0.366 | 17.260 |
| 1989 | 1.000 | 196224.014 | 10.272 | 3.016 | 3.473 | 0.366 | 17.107 |
| 1990 | 1.000 | 208488.015 | 10.095 | 3.004 | 3.508 | 0.366 | 16.953 |
| 1991 | 1.000 | 220752.015 | 9.917 | 2.995 | 3.543 | 0.366 | 16.800 |
| 1992 | 1.000 | 229950.016 | 9.737 | 2.982 | 3.577 | 0.366 | 16.641 |
| 1993 | 1.000 | 242214.017 | 9.549 | 2.978 | 3.611 | 0.366 | 16.483 |
| 1994 | 1.000 | 251412.018 | 9.364 | 2.969 | 3.644 | 0.366 | 16.323 |
| 1995 | 1.000 | 260610.018 | 9.174 | 2.963 | 3.676 | 0.366 | 16.159 |
| 1996 | 1.000 | 269808.019 | 8.973 | 2.959 | 3.707 | 0.366 | 15.986 |
| 1997 | 1.000 | 279006.019 | 8.775 | 2.957 | 3.737 | 0.366 | 15.815 |
| 1998 | 1.000 | 288204.020 | 8.579 | 2.956 | 3.765 | 0.366 | 15.647 |
| 1999 | 1.000 | 297402.021 | 8.384 | 2.957 | 3.793 | 0.366 | 15.483 |
| 2000 | 1.000 | 306600.021 | 8.209 | 2.958 | 3.820 | 0.366 | 15.328 |
| 2001 | 1.000 | 315798.022 | 8.041 | 2.969 | 3.843 | 0.366 | 15.199 |
| 2002 | 1.000 | 328062.023 | 7.896 | 2.984 | 3.863 | 0.366 | 15.089 |
| 2003 | 1.000 | 337260.023 | 7.765 | 2.993 | 3.880 | 0.366 | 14.984 |
| 2004 | 1.000 | 349524.024 | 7.649 | 3.006 | 3.894 | 0.366 | 14.895 |
| 2005 | 1.000 | 358722.025 | 7.541 | 3.015 | 3.908 | 0.366 | 14.810 |
| 2006 | 1.000 | 367920.026 | 7.445 | 3.024 | 3.920 | 0.366 | 14.739 |
| 2007 | 1.000 | 377118.026 | 7.365 | 3.040 | 3.930 | 0.367 | 14.681 |
| 2008 | 1.000 | 386316.027 | 7.292 | 3.051 | 3.939 | 0.367 | 14.628 |
| 2009 | 1.000 | 395514.028 | 7.232 | 3.065 | 3.946 | 0.367 | 14.589 |
| 2010 | 1.000 | 404712.028 | 7.193 | 3.085 | 3.950 | 0.367 | 14.574 |
| 2011 | 1.000 | 413910.029 | 7.162 | 3.099 | 3.954 | 0.367 | 14.561 |
| 2012 | 1.000 | 420042.029 | 7.139 | 3.109 | 3.957 | 0.367 | 14.552 |
| 2013 | 1.000 | 429240.030 | 7.121 | 3.124 | 3.960 | 0.367 | 14.552 |
| 2014 | 1.000 | 435372.030 | 7.107 | 3.137 | 3.963 | 0.367 | 14.554 |

***** 核燃料費の増減 (増減) *****

REACTOR : TOTAL 増減

< COST/POWER > 円 / kWh

| 年次 | 核燃料費 | 増減 | 増減率 | 増減率 | 増減率 | 核燃料費 | |
|------|-------|------------|-------|-------|-------|-------|--------|
| 2015 | 1.000 | 444570.031 | 7.096 | 3.150 | 3.967 | 0.347 | 14.560 |
| 2016 | 1.000 | 450702.031 | 7.087 | 3.161 | 3.970 | 0.347 | 14.566 |
| 2017 | 1.000 | 459900.032 | 7.080 | 3.175 | 3.974 | 0.347 | 14.577 |
| 2018 | 1.000 | 466032.032 | 7.070 | 3.187 | 3.979 | 0.348 | 14.584 |
| 2019 | 1.000 | 475230.033 | 7.062 | 3.201 | 3.984 | 0.348 | 14.594 |
| 2020 | 1.000 | 484428.034 | 7.052 | 3.214 | 3.989 | 0.348 | 14.603 |
| 2021 | 1.000 | 493626.034 | 7.044 | 3.225 | 3.994 | 0.348 | 14.612 |
| 2022 | 1.000 | 502824.035 | 7.033 | 3.235 | 4.001 | 0.349 | 14.617 |
| 2023 | 1.000 | 512022.036 | 7.022 | 3.245 | 4.007 | 0.349 | 14.623 |
| 2024 | 1.000 | 521220.036 | 7.009 | 3.253 | 4.015 | 0.349 | 14.627 |
| 2025 | 1.000 | 530418.037 | 6.993 | 3.260 | 4.023 | 0.350 | 14.626 |
| 2026 | 1.000 | 539616.038 | 6.974 | 3.264 | 4.032 | 0.350 | 14.621 |
| 2027 | 1.000 | 548814.038 | 6.953 | 3.268 | 4.042 | 0.350 | 14.614 |
| 2028 | 1.000 | 558012.039 | 6.932 | 3.271 | 4.052 | 0.351 | 14.606 |
| 2029 | 1.000 | 567210.040 | 6.910 | 3.272 | 4.063 | 0.351 | 14.597 |
| 2030 | 1.000 | 576408.040 | 6.887 | 3.272 | 4.074 | 0.352 | 14.585 |
| 2031 | 1.000 | 585606.041 | 6.868 | 3.274 | 4.085 | 0.353 | 14.580 |
| 2032 | 1.000 | 594804.041 | 6.854 | 3.270 | 4.096 | 0.353 | 14.573 |
| 2033 | 1.000 | 604002.042 | 6.842 | 3.267 | 4.108 | 0.354 | 14.570 |
| 2034 | 1.000 | 613200.042 | 6.833 | 3.262 | 4.119 | 0.355 | 14.569 |
| 2035 | 1.000 | 622400.043 | 6.826 | 3.255 | 4.130 | 0.356 | 14.567 |
| 2036 | 1.000 | 631600.043 | 6.820 | 3.245 | 4.142 | 0.356 | 14.563 |
| 2037 | 1.000 | 640800.044 | 6.818 | 3.238 | 4.153 | 0.357 | 14.561 |
| 2038 | 1.000 | 650000.044 | 6.816 | 3.223 | 4.165 | 0.358 | 14.561 |
| 2039 | 1.000 | 659200.045 | 6.818 | 3.211 | 4.176 | 0.359 | 14.564 |
| 2040 | 1.000 | 668400.046 | 6.827 | 3.199 | 4.187 | 0.360 | 14.573 |
| 2041 | 1.000 | 677600.046 | 6.839 | 3.182 | 4.199 | 0.361 | 14.580 |
| 2042 | 1.000 | 686800.046 | 6.849 | 3.162 | 4.210 | 0.362 | 14.584 |
| 2043 | 1.000 | 696000.047 | 6.861 | 3.143 | 4.222 | 0.363 | 14.589 |
| 2044 | 1.000 | 705200.047 | 6.871 | 3.118 | 4.234 | 0.364 | 14.587 |
| 2045 | 1.000 | 714400.047 | 6.882 | 3.096 | 4.247 | 0.365 | 14.590 |
| 2046 | 1.000 | 723600.048 | 6.892 | 3.070 | 4.260 | 0.366 | 14.588 |
| 2047 | 1.000 | 732800.048 | 6.901 | 3.047 | 4.273 | 0.367 | 14.587 |
| 2048 | 1.000 | 742000.048 | 6.907 | 3.019 | 4.286 | 0.368 | 14.580 |
| 2049 | 1.000 | 751200.048 | 6.913 | 2.992 | 4.299 | 0.369 | 14.572 |
| 2050 | 1.000 | 760400.049 | 6.917 | 2.963 | 4.312 | 0.370 | 14.562 |

***** 核燃料費の増減 (増減) *****

REACTOR : LWR (U) 増減

< COST/POWER > 円 / kWh

| 年次 | 核燃料費 | 増減 | 増減率 | 増減率 | 増減率 | 核燃料費 | |
|------|-------|------------|--------|-------|-------|-------|--------|
| 1971 | 1.886 | 11562.658 | 13.209 | 6.680 | 2.974 | 0.360 | 23.223 |
| 1972 | 1.796 | 22024.128 | 13.060 | 5.093 | 2.993 | 0.360 | 21.566 |
| 1973 | 1.710 | 31463.058 | 12.913 | 4.452 | 3.026 | 0.360 | 20.751 |
| 1974 | 1.629 | 39953.137 | 12.766 | 4.084 | 3.064 | 0.360 | 20.274 |
| 1975 | 1.551 | 47563.301 | 12.621 | 3.845 | 3.102 | 0.360 | 19.929 |
| 1976 | 1.477 | 54358.147 | 12.478 | 3.677 | 3.142 | 0.360 | 19.657 |
| 1977 | 1.407 | 69026.268 | 12.363 | 3.661 | 3.175 | 0.360 | 19.559 |
| 1978 | 1.340 | 73956.776 | 12.233 | 3.508 | 3.211 | 0.360 | 19.311 |
| 1979 | 1.276 | 86087.350 | 12.116 | 3.483 | 3.244 | 0.360 | 19.203 |
| 1980 | 1.216 | 104348.405 | 12.020 | 3.485 | 3.272 | 0.360 | 19.138 |
| 1981 | 1.158 | 113576.651 | 11.916 | 3.415 | 3.302 | 0.360 | 18.993 |
| 1982 | 1.102 | 121689.334 | 11.807 | 3.364 | 3.333 | 0.360 | 18.864 |
| 1983 | 1.050 | 128771.915 | 11.693 | 3.320 | 3.365 | 0.360 | 18.739 |
| 1984 | 1.000 | 134904.009 | 11.577 | 3.283 | 3.399 | 0.360 | 18.619 |
| 1985 | 0.952 | 140160.107 | 11.458 | 3.251 | 3.433 | 0.360 | 18.503 |
| 1986 | 0.907 | 144609.738 | 11.339 | 3.224 | 3.467 | 0.360 | 18.391 |
| 1987 | 0.864 | 148317.778 | 11.201 | 3.201 | 3.501 | 0.360 | 18.284 |
| 1988 | 0.823 | 151344.762 | 11.054 | 3.181 | 3.534 | 0.360 | 18.130 |
| 1989 | 0.784 | 153747.167 | 10.902 | 3.165 | 3.567 | 0.360 | 17.994 |
| 1990 | 0.746 | 155577.589 | 10.749 | 3.150 | 3.598 | 0.360 | 17.858 |
| 1991 | 0.711 | 156885.070 | 10.597 | 3.138 | 3.628 | 0.360 | 17.724 |
| 1992 | 0.677 | 156440.056 | 10.444 | 3.124 | 3.659 | 0.360 | 17.587 |
| 1993 | 0.645 | 156134.239 | 10.287 | 3.116 | 3.687 | 0.360 | 17.451 |
| 1994 | 0.614 | 154346.185 | 10.135 | 3.106 | 3.715 | 0.360 | 17.316 |
| 1995 | 0.585 | 152374.387 | 9.980 | 3.098 | 3.743 | 0.360 | 17.180 |
| 1996 | 0.557 | 150240.396 | 9.819 | 3.091 | 3.769 | 0.360 | 17.039 |
| 1997 | 0.530 | 147964.115 | 9.662 | 3.086 | 3.793 | 0.360 | 16.901 |
| 1998 | 0.505 | 145563.969 | 9.508 | 3.082 | 3.817 | 0.360 | 16.768 |
| 1999 | 0.481 | 143056.862 | 9.360 | 3.079 | 3.839 | 0.360 | 16.638 |
| 2000 | 0.458 | 137649.314 | 9.213 | 3.072 | 3.861 | 0.360 | 16.506 |
| 2001 | 0.436 | 135107.759 | 9.081 | 3.071 | 3.880 | 0.360 | 16.398 |
| 2002 | 0.416 | 133770.151 | 8.963 | 3.083 | 3.897 | 0.360 | 16.302 |
| 2003 | 0.396 | 131040.240 | 8.855 | 3.086 | 3.911 | 0.360 | 16.213 |
| 2004 | 0.377 | 129422.536 | 8.759 | 3.092 | 3.924 | 0.360 | 16.136 |
| 2005 | 0.359 | 126561.229 | 8.670 | 3.096 | 3.935 | 0.360 | 16.062 |
| 2006 | 0.342 | 121582.723 | 8.586 | 3.098 | 3.946 | 0.360 | 15.992 |
| 2007 | 0.326 | 118787.782 | 8.515 | 3.106 | 3.955 | 0.360 | 15.926 |
| 2008 | 0.310 | 115983.351 | 8.449 | 3.110 | 3.964 | 0.360 | 15.883 |
| 2009 | 0.295 | 113176.637 | 8.392 | 3.117 | 3.970 | 0.360 | 15.840 |
| 2010 | 0.281 | 110374.253 | 8.348 | 3.127 | 3.976 | 0.360 | 15.811 |
| 2011 | 0.268 | 107582.126 | 8.311 | 3.134 | 3.980 | 0.360 | 15.783 |
| 2012 | 0.255 | 102459.212 | 8.276 | 3.138 | 3.984 | 0.360 | 15.759 |
| 2013 | 0.243 | 99814.933 | 8.247 | 3.145 | 3.988 | 0.360 | 15.741 |
| 2014 | 0.231 | 96480.753 | 8.221 | 3.151 | 3.992 | 0.360 | 15.724 |

***** 核燃料サイクル計画 (2007年度) *****

REACTOR : L W R (U) 炉心タイプ

< COST/POWER > 単価 : 円 / KWH

| 年次 | 燃料サイクル | 燃料サイクル | 燃料 | 燃料 | 燃料 | 燃料 | 燃料 |
|------|--------|-----------|-------|-------|-------|-------|--------|
| 2015 | 0.220 | 93913.378 | 8.198 | 3.158 | 3.995 | 0.360 | 15.712 |
| 2016 | 0.210 | 89441.364 | 8.178 | 3.162 | 3.999 | 0.360 | 15.699 |
| 2017 | 0.200 | 85795.143 | 8.158 | 3.167 | 4.002 | 0.360 | 15.687 |
| 2018 | 0.190 | 81709.701 | 8.136 | 3.171 | 4.006 | 0.360 | 15.674 |
| 2019 | 0.181 | 78374.654 | 8.116 | 3.176 | 4.009 | 0.360 | 15.662 |
| 2020 | 0.172 | 75171.981 | 8.095 | 3.181 | 4.013 | 0.360 | 15.649 |
| 2021 | 0.164 | 71592.385 | 8.074 | 3.186 | 4.016 | 0.360 | 15.637 |
| 2022 | 0.157 | 68183.282 | 8.053 | 3.190 | 4.020 | 0.360 | 15.623 |
| 2023 | 0.149 | 64936.497 | 8.030 | 3.194 | 4.024 | 0.360 | 15.609 |
| 2024 | 0.142 | 61844.324 | 8.006 | 3.198 | 4.027 | 0.360 | 15.592 |
| 2025 | 0.135 | 58884.607 | 7.981 | 3.202 | 4.031 | 0.360 | 15.574 |
| 2026 | 0.129 | 54514.562 | 7.954 | 3.204 | 4.034 | 0.360 | 15.552 |
| 2027 | 0.123 | 50790.007 | 7.926 | 3.206 | 4.038 | 0.360 | 15.530 |
| 2028 | 0.117 | 47296.542 | 7.897 | 3.209 | 4.042 | 0.360 | 15.508 |
| 2029 | 0.111 | 44020.614 | 7.869 | 3.211 | 4.045 | 0.360 | 15.485 |
| 2030 | 0.106 | 41599.423 | 7.840 | 3.213 | 4.049 | 0.360 | 15.462 |
| 2031 | 0.101 | 38070.942 | 7.811 | 3.216 | 4.053 | 0.360 | 15.440 |
| 2032 | 0.096 | 34489.363 | 7.784 | 3.218 | 4.056 | 0.360 | 15.419 |
| 2033 | 0.092 | 31443.309 | 7.759 | 3.220 | 4.059 | 0.360 | 15.398 |
| 2034 | 0.087 | 28341.779 | 7.735 | 3.222 | 4.062 | 0.360 | 15.379 |
| 2035 | 0.083 | 25718.967 | 7.713 | 3.224 | 4.065 | 0.360 | 15.361 |
| 2036 | 0.079 | 23766.720 | 7.692 | 3.226 | 4.067 | 0.360 | 15.344 |
| 2037 | 0.075 | 21018.211 | 7.672 | 3.227 | 4.069 | 0.360 | 15.328 |
| 2038 | 0.072 | 18917.493 | 7.654 | 3.229 | 4.071 | 0.360 | 15.314 |
| 2039 | 0.068 | 16550.207 | 7.637 | 3.230 | 4.073 | 0.360 | 15.300 |
| 2040 | 0.065 | 13966.419 | 7.623 | 3.231 | 4.074 | 0.360 | 15.289 |
| 2041 | 0.062 | 11971.230 | 7.611 | 3.232 | 4.075 | 0.360 | 15.279 |
| 2042 | 0.059 | 10677.293 | 7.600 | 3.233 | 4.076 | 0.360 | 15.270 |
| 2043 | 0.056 | 8962.383 | 7.591 | 3.234 | 4.077 | 0.360 | 15.262 |
| 2044 | 0.054 | 7550.730 | 7.584 | 3.235 | 4.078 | 0.360 | 15.256 |
| 2045 | 0.051 | 6096.868 | 7.577 | 3.235 | 4.078 | 0.360 | 15.250 |
| 2046 | 0.049 | 5211.001 | 7.572 | 3.235 | 4.079 | 0.360 | 15.246 |
| 2047 | 0.046 | 4253.881 | 7.568 | 3.236 | 4.079 | 0.360 | 15.242 |
| 2048 | 0.044 | 3511.142 | 7.564 | 3.236 | 4.079 | 0.360 | 15.239 |
| 2049 | 0.042 | 2700.880 | 7.562 | 3.236 | 4.079 | 0.360 | 15.237 |
| 2050 | 0.040 | 1959.824 | 7.560 | 3.236 | 4.079 | 0.360 | 15.235 |

***** 核燃料サイクル計画 (2007年度) *****

REACTOR : F B R (L) 炉心タイプ

< COST/POWER > 単価 : 円 / KWH

| 年次 | 燃料サイクル | 燃料サイクル | 燃料 | 燃料 | 燃料 | 燃料 | 燃料 |
|------|--------|--------|-------|-------|-------|-------|-------|
| 1971 | 1.886 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1972 | 1.796 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1973 | 1.710 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1974 | 1.629 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1975 | 1.551 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1976 | 1.477 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1977 | 1.407 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1978 | 1.340 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1979 | 1.276 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1980 | 1.216 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1981 | 1.158 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1982 | 1.102 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1983 | 1.050 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1984 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1985 | 0.952 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1986 | 0.907 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1987 | 0.864 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1988 | 0.823 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1989 | 0.784 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1990 | 0.746 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1991 | 0.711 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1992 | 0.677 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1993 | 0.645 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1994 | 0.614 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1995 | 0.585 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1996 | 0.557 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1997 | 0.530 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1998 | 0.505 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1999 | 0.481 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2000 | 0.458 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2001 | 0.436 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2002 | 0.416 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2003 | 0.397 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2004 | 0.377 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2005 | 0.359 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2006 | 0.342 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2007 | 0.326 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2008 | 0.310 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2009 | 0.295 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2010 | 0.281 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2011 | 0.268 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2012 | 0.255 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2013 | 0.243 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2014 | 0.231 | 0.0 | ***** | ***** | ***** | ***** | ***** |

***** 核燃料サイクルコスト (燃料費) *****

REACTOR : L W R (U) 炉心タイプ

< COST/POWER > 単位 : 円 / KWH

| 年次 | 燃料費 | 燃料サイクル | 燃料費 | 燃料サイクル | 燃料費 | 燃料サイクル | 燃料費 |
|------|-------|------------|-------|--------|-------|--------|--------|
| 2015 | 1,000 | 426174.030 | 7.294 | 3.204 | 4.127 | 0.360 | 14.986 |
| 2016 | 1,000 | 426174.030 | 7.282 | 3.212 | 4.130 | 0.360 | 14.985 |
| 2017 | 1,000 | 429240.030 | 7.268 | 3.223 | 4.133 | 0.360 | 14.984 |
| 2018 | 1,000 | 429240.030 | 7.248 | 3.231 | 4.137 | 0.360 | 14.977 |
| 2019 | 1,000 | 432306.030 | 7.228 | 3.242 | 4.142 | 0.360 | 14.972 |
| 2020 | 1,000 | 435372.030 | 7.204 | 3.253 | 4.146 | 0.360 | 14.964 |
| 2021 | 1,000 | 435372.030 | 7.178 | 3.263 | 4.151 | 0.360 | 14.953 |
| 2022 | 1,000 | 435372.030 | 7.150 | 3.271 | 4.157 | 0.360 | 14.938 |
| 2023 | 1,000 | 435372.030 | 7.114 | 3.281 | 4.163 | 0.360 | 14.919 |
| 2024 | 1,000 | 435372.030 | 7.073 | 3.290 | 4.169 | 0.360 | 14.891 |
| 2025 | 1,000 | 432306.030 | 7.024 | 3.297 | 4.175 | 0.360 | 14.857 |
| 2026 | 1,000 | 423108.029 | 6.967 | 3.302 | 4.182 | 0.360 | 14.810 |
| 2027 | 1,000 | 413910.029 | 6.903 | 3.307 | 4.190 | 0.360 | 14.759 |
| 2028 | 1,000 | 404712.028 | 6.836 | 3.312 | 4.198 | 0.360 | 14.706 |
| 2029 | 1,000 | 395514.028 | 6.765 | 3.317 | 4.207 | 0.359 | 14.649 |
| 2030 | 1,000 | 392448.027 | 6.689 | 3.323 | 4.217 | 0.359 | 14.588 |
| 2031 | 1,000 | 377118.026 | 6.611 | 3.329 | 4.226 | 0.359 | 14.526 |
| 2032 | 1,000 | 358722.025 | 6.536 | 3.336 | 4.235 | 0.359 | 14.466 |
| 2033 | 1,000 | 343392.024 | 6.462 | 3.341 | 4.243 | 0.359 | 14.406 |
| 2034 | 1,000 | 324996.023 | 6.391 | 3.347 | 4.252 | 0.359 | 14.348 |
| 2035 | 1,000 | 309666.022 | 6.321 | 3.352 | 4.259 | 0.359 | 14.291 |
| 2036 | 1,000 | 300468.021 | 6.250 | 3.358 | 4.267 | 0.359 | 14.233 |
| 2037 | 1,000 | 279006.019 | 6.183 | 3.364 | 4.274 | 0.359 | 14.179 |
| 2038 | 1,000 | 263676.018 | 6.119 | 3.369 | 4.280 | 0.359 | 14.126 |
| 2039 | 1,000 | 242214.017 | 6.059 | 3.374 | 4.285 | 0.358 | 14.077 |
| 2040 | 1,000 | 214620.015 | 6.006 | 3.378 | 4.290 | 0.358 | 14.033 |
| 2041 | 1,000 | 193158.013 | 5.958 | 3.381 | 4.294 | 0.358 | 13.991 |
| 2042 | 1,000 | 180894.013 | 5.914 | 3.384 | 4.297 | 0.358 | 13.953 |
| 2043 | 1,000 | 159432.011 | 5.875 | 3.388 | 4.300 | 0.358 | 13.921 |
| 2044 | 1,000 | 141036.010 | 5.842 | 3.390 | 4.302 | 0.358 | 13.893 |
| 2045 | 1,000 | 119574.008 | 5.814 | 3.392 | 4.304 | 0.358 | 13.868 |
| 2046 | 1,000 | 107310.007 | 5.789 | 3.394 | 4.305 | 0.358 | 13.846 |
| 2047 | 1,000 | 91980.006 | 5.768 | 3.395 | 4.306 | 0.358 | 13.827 |
| 2048 | 1,000 | 79716.006 | 5.749 | 3.397 | 4.307 | 0.358 | 13.810 |
| 2049 | 1,000 | 64366.004 | 5.734 | 3.397 | 4.307 | 0.358 | 13.797 |
| 2050 | 1,000 | 49056.003 | 5.723 | 3.397 | 4.307 | 0.357 | 13.785 |

***** 核燃料サイクルコスト (燃料費) *****

REACTOR : F B R (L) 炉心タイプ

< COST/POWER > 単位 : 円 / KWH

| 年次 | 燃料費 | 燃料サイクル | 燃料費 | 燃料サイクル | 燃料費 | 燃料サイクル | 燃料費 |
|------|-------|--------|-------|--------|-------|--------|-------|
| 1971 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1972 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1973 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1974 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1975 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1976 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1977 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1978 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1979 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1980 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1981 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1982 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1983 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1984 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1985 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1986 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1987 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1988 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1989 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1990 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1991 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1992 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1993 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1994 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1995 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1996 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1997 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1998 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1999 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2000 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2001 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2002 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2003 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2004 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2005 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2006 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2007 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2008 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2009 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2010 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2011 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2012 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2013 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2014 | 1,000 | 0.0 | ***** | ***** | ***** | ***** | ***** |

***** 炉内炉外設備の保守費 (燃料費) *****

REACTOR : F B R (L) 炉内炉外

< COST/POWER > 単位 : 円 / KWH

| 年次 | 燃料費 | 燃料費 | 燃料費 | 燃料費 | 燃料費 | 燃料費 | 燃料費 |
|------|-------|------------|--------|-------|-------|-------|--------|
| 2015 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2016 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2017 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2018 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2019 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2020 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2021 | 1.000 | 9198.001 | 16.740 | 8.904 | 3.783 | 0.458 | 29.885 |
| 2022 | 1.000 | 18396.001 | 16.548 | 6.891 | 3.808 | 0.458 | 27.705 |
| 2023 | 1.000 | 27594.002 | 17.286 | 6.122 | 4.055 | 0.483 | 27.947 |
| 2024 | 1.000 | 36792.003 | 17.819 | 5.445 | 4.269 | 0.503 | 28.036 |
| 2025 | 1.000 | 49056.003 | 17.758 | 5.009 | 4.354 | 0.507 | 27.629 |
| 2026 | 1.000 | 67452.005 | 17.489 | 4.757 | 4.380 | 0.505 | 27.130 |
| 2027 | 1.000 | 85848.006 | 17.169 | 4.491 | 4.391 | 0.501 | 26.551 |
| 2028 | 1.000 | 104244.007 | 16.849 | 4.256 | 4.402 | 0.496 | 26.004 |
| 2029 | 1.000 | 122640.009 | 16.543 | 4.025 | 4.419 | 0.493 | 25.479 |
| 2030 | 1.000 | 141036.010 | 16.252 | 3.813 | 4.441 | 0.489 | 24.995 |
| 2031 | 1.000 | 165564.012 | 15.980 | 3.669 | 4.462 | 0.487 | 24.598 |
| 2032 | 1.000 | 190092.013 | 15.725 | 3.529 | 4.486 | 0.484 | 24.224 |
| 2033 | 1.000 | 214620.015 | 15.482 | 3.406 | 4.512 | 0.482 | 23.882 |
| 2034 | 1.000 | 239148.017 | 15.248 | 3.287 | 4.542 | 0.480 | 23.577 |
| 2035 | 1.000 | 263676.018 | 15.022 | 3.175 | 4.574 | 0.478 | 23.249 |
| 2036 | 1.000 | 285138.020 | 14.799 | 3.060 | 4.610 | 0.476 | 22.946 |
| 2037 | 1.000 | 315798.022 | 14.562 | 2.983 | 4.645 | 0.475 | 22.666 |
| 2038 | 1.000 | 337260.023 | 14.313 | 2.883 | 4.682 | 0.474 | 22.352 |
| 2039 | 1.000 | 367920.026 | 14.059 | 2.820 | 4.718 | 0.473 | 22.070 |
| 2040 | 1.000 | 404712.028 | 13.812 | 2.767 | 4.750 | 0.472 | 21.800 |
| 2041 | 1.000 | 432306.030 | 13.564 | 2.704 | 4.782 | 0.471 | 21.522 |
| 2042 | 1.000 | 453768.032 | 13.306 | 2.634 | 4.816 | 0.470 | 21.227 |
| 2043 | 1.000 | 481362.034 | 13.049 | 2.572 | 4.849 | 0.470 | 20.939 |
| 2044 | 1.000 | 502824.035 | 12.789 | 2.503 | 4.883 | 0.469 | 20.644 |
| 2045 | 1.000 | 530418.037 | 12.536 | 2.450 | 4.916 | 0.468 | 20.370 |
| 2046 | 1.000 | 551880.038 | 12.285 | 2.391 | 4.949 | 0.468 | 20.093 |
| 2047 | 1.000 | 579474.040 | 12.037 | 2.346 | 4.980 | 0.468 | 19.831 |
| 2048 | 1.000 | 600936.042 | 11.790 | 2.295 | 5.011 | 0.467 | 19.563 |
| 2049 | 1.000 | 625464.044 | 11.547 | 2.252 | 5.041 | 0.467 | 19.308 |
| 2050 | 1.000 | 649992.045 | 11.310 | 2.211 | 5.070 | 0.466 | 19.057 |

***** 炉内炉外設備の保守費 (燃料費) *****

REACTOR : F B R (S) 炉内炉外

< COST/POWER > 単位 : 円 / KWH

| 年次 | 燃料費 | 燃料費 | 燃料費 | 燃料費 | 燃料費 | 燃料費 | 燃料費 |
|------|-------|-----------|--------|-------|-------|-------|--------|
| 1971 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1972 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1973 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1974 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1975 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1976 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1977 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1978 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1979 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1980 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1981 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1982 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1983 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1984 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1985 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1986 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1987 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1988 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1989 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1990 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1991 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1992 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1993 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1994 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1995 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1996 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1997 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1998 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 1999 | 1.000 | 0.0 | ***** | ***** | ***** | ***** | ***** |
| 2000 | 1.000 | 6132.000 | 16.740 | 8.801 | 3.781 | 0.458 | 29.780 |
| 2001 | 1.000 | 6132.000 | 16.452 | 5.814 | 3.820 | 0.458 | 26.544 |
| 2002 | 1.000 | 6132.000 | 16.164 | 5.473 | 3.899 | 0.458 | 25.994 |
| 2003 | 1.000 | 6132.000 | 15.876 | 4.757 | 3.972 | 0.458 | 25.062 |
| 2004 | 1.000 | 6132.000 | 15.588 | 4.301 | 4.049 | 0.458 | 24.396 |
| 2005 | 1.000 | 6132.000 | 15.300 | 3.988 | 4.129 | 0.458 | 23.874 |
| 2006 | 1.000 | 12264.001 | 15.228 | 4.422 | 4.156 | 0.458 | 24.264 |
| 2007 | 1.000 | 12264.001 | 15.069 | 4.062 | 4.177 | 0.458 | 23.786 |
| 2008 | 1.000 | 12264.001 | 14.868 | 3.925 | 4.255 | 0.458 | 23.565 |
| 2009 | 1.000 | 12264.001 | 14.641 | 3.764 | 4.317 | 0.458 | 23.181 |
| 2010 | 1.000 | 12264.001 | 14.399 | 3.590 | 4.385 | 0.458 | 22.832 |
| 2011 | 1.000 | 12264.001 | 14.147 | 3.450 | 4.457 | 0.458 | 22.512 |
| 2012 | 1.000 | 18396.001 | 14.024 | 3.626 | 4.496 | 0.458 | 22.603 |
| 2013 | 1.000 | 18396.001 | 13.859 | 3.489 | 4.542 | 0.458 | 22.348 |
| 2014 | 1.000 | 18396.001 | 13.667 | 3.455 | 4.597 | 0.458 | 22.177 |

***** 1217101000 02700000 (02700000) *****

REACTOR : F B R (S) 02700000

< COST/POWER > 02700000 / KWH

| 1217101000 | 02700000 | 02700000 | 02700000 | 02700000 | 02700000 | 02700000 | 02700000 |
|------------|----------|------------|----------|----------|----------|----------|----------|
| 20151 | 1.0001 | 18396.0011 | 13.4561 | 3.3451 | 4.6571 | 0.4581 | 21.9151 |
| 20161 | 1.0001 | 24528.0021 | 13.1541 | 3.4421 | 4.6861 | 0.4581 | 21.7391 |
| 20171 | 1.0001 | 30660.0031 | 12.9691 | 3.5081 | 4.6961 | 0.4581 | 21.6311 |
| 20181 | 1.0001 | 36792.0041 | 12.8621 | 3.5931 | 4.6971 | 0.4581 | 21.6091 |
| 20191 | 1.0001 | 42924.0051 | 12.8001 | 3.6381 | 4.6951 | 0.4581 | 21.5911 |
| 20201 | 1.0001 | 49056.0061 | 12.7631 | 3.6531 | 4.6931 | 0.4581 | 21.5661 |
| 20211 | 1.0001 | 49056.0071 | 12.6741 | 3.5521 | 4.7071 | 0.4581 | 21.3901 |
| 20221 | 1.0001 | 49056.0081 | 12.4711 | 3.4581 | 4.7301 | 0.4581 | 21.1161 |
| 20231 | 1.0001 | 49056.0091 | 12.2651 | 3.3451 | 4.7601 | 0.4581 | 20.8281 |
| 20241 | 1.0001 | 49056.0101 | 12.0581 | 3.2481 | 4.7951 | 0.4581 | 20.5581 |
| 20251 | 1.0001 | 49056.0111 | 11.8491 | 3.1631 | 4.8351 | 0.4581 | 20.3051 |
| 20261 | 1.0001 | 49056.0121 | 11.6391 | 3.0901 | 4.8791 | 0.4581 | 20.0651 |
| 20271 | 1.0001 | 49056.0131 | 11.4281 | 3.0261 | 4.9251 | 0.4581 | 19.8361 |
| 20281 | 1.0001 | 49056.0141 | 11.1671 | 2.9701 | 4.9711 | 0.4581 | 19.5651 |
| 20291 | 1.0001 | 49056.0151 | 10.9161 | 2.9201 | 5.0181 | 0.4581 | 19.3111 |
| 20301 | 1.0001 | 42924.0031 | 10.7401 | 2.8711 | 5.0581 | 0.4581 | 19.1261 |
| 20311 | 1.0001 | 42924.0041 | 10.5601 | 2.8521 | 5.1001 | 0.4581 | 18.9701 |
| 20321 | 1.0001 | 42924.0051 | 10.3391 | 2.7571 | 5.1411 | 0.4581 | 18.6941 |
| 20331 | 1.0001 | 42924.0061 | 10.0841 | 2.7291 | 5.1821 | 0.4581 | 18.4521 |
| 20341 | 1.0001 | 42924.0071 | 9.8031 | 2.7031 | 5.2201 | 0.4581 | 18.1841 |
| 20351 | 1.0001 | 42924.0081 | 9.5041 | 2.6781 | 5.2561 | 0.4581 | 17.8961 |
| 20361 | 1.0001 | 36792.0031 | 9.2331 | 2.6501 | 5.2841 | 0.4581 | 17.6251 |
| 20371 | 1.0001 | 36792.0041 | 8.9801 | 2.6441 | 5.3111 | 0.4581 | 17.3931 |
| 20381 | 1.0001 | 36792.0051 | 8.7431 | 2.5741 | 5.3351 | 0.4581 | 17.1091 |
| 20391 | 1.0001 | 36792.0061 | 8.5201 | 2.5581 | 5.3581 | 0.4581 | 16.8941 |
| 20401 | 1.0001 | 36792.0071 | 8.3111 | 2.5431 | 5.3801 | 0.4581 | 16.6911 |
| 20411 | 1.0001 | 36792.0081 | 8.1131 | 2.5291 | 5.4001 | 0.4581 | 16.5001 |
| 20421 | 1.0001 | 30660.0021 | 7.9571 | 2.5101 | 5.4161 | 0.4581 | 16.3401 |
| 20431 | 1.0001 | 30660.0031 | 7.8071 | 2.5081 | 5.4321 | 0.4581 | 16.2051 |
| 20441 | 1.0001 | 30660.0041 | 7.6651 | 2.4501 | 5.4461 | 0.4581 | 16.0181 |
| 20451 | 1.0001 | 30660.0051 | 7.5281 | 2.4401 | 5.4601 | 0.4581 | 15.8861 |
| 20461 | 1.0001 | 24528.0021 | 7.4231 | 2.4241 | 5.4711 | 0.4581 | 15.7771 |
| 20471 | 1.0001 | 18396.0011 | 7.3471 | 2.4191 | 5.4791 | 0.4581 | 15.7031 |
| 20481 | 1.0001 | 12264.0011 | 7.2971 | 2.3681 | 5.4841 | 0.4581 | 15.6071 |
| 20491 | 1.0001 | 6132.0001 | 7.2731 | 2.3191 | 5.4861 | 0.4581 | 15.5351 |
| 20501 | 1.0001 | 0.0 | 7.2731 | 2.2701 | 5.4861 | 0.4581 | 15.4861 |