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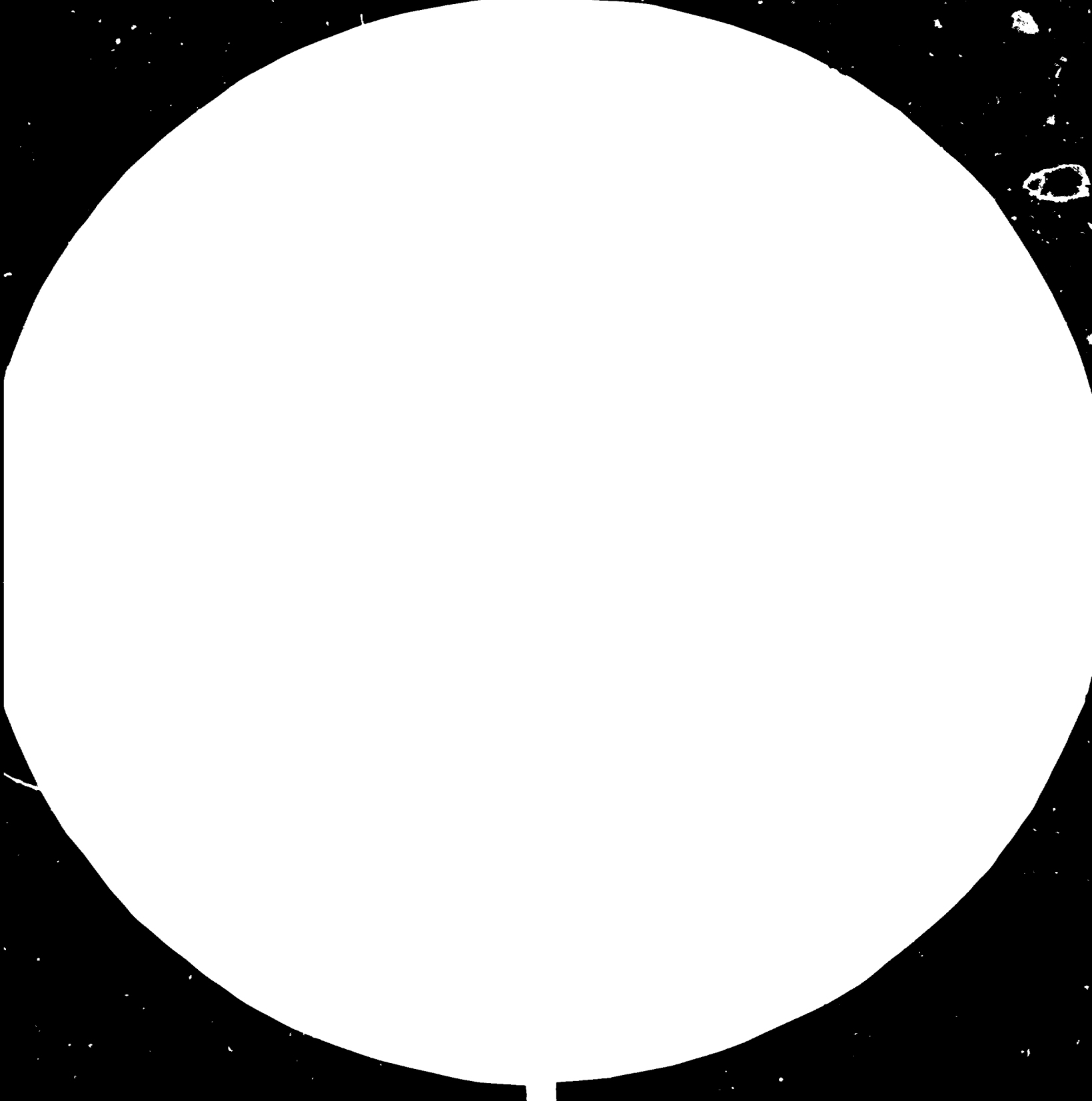
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MICROCOPY RESOLUTION TEST CHART

NATIONAL BUREAU OF STANDARDS  
STANDARD REFERENCE MATERIAL 1010a  
(ANSI and ISO TEST CHART No. 2)

14678

**DEVELOPMENT OF  
CAPITAL GOODS INDUSTRIES**

**DP/TUR/76/034**

**TURKEY**

**TECHNICAL REPORT NO. XXXI**

**— REPORT ON COMPUTERISATION  
OF DEMAND DATA FOR COAL  
MINING (TKI)**

MART 1984

DEVELOPMENT OF  
CAPITAL GOODS INDUSTRIES

DP /TUR /76 /034

TURKEY

Technical Report No. XXXI - Report on Computerisation  
of Demand Data for Coal  
Mining (TKI)

UNITED NATIONS DEVELOPMENT PROGRAMMES IN TURKEY

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UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANISATION

RESTRICTED

English

DEVELOPMENT OF  
CAPITAL GOODS INDUSTRIES  
DP/TUR/76/034  
TURKEY

Technical Report No. XXXI - Report on Computerisation of Demand data for  
Coal mining (T.K.I.)

Prepared for the Government of Turkey  
by the United Nations Industrial Development Organisation  
acting as executing agency for the United Nations Development Programme

Based on the work of  
Capital Goods Development Project in Turkey

United Nations Industrial Development Organisation  
Vienna

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This report has not been cleared with the United Nations Industrial Development  
Organisation which does not, therefore, necessarily share the views presented.

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DEVELOPMENT PROGRAMME IN TURKEY

CAPITAL GOODS DEVELOPMENT PROJECT IN TURKEY

LIST OF CONTENTS

	<u>Pages</u>
Chapter I Introduction -----	1-3
Chapter II Objectives of the Capital Goods Development Project and Computerisation -----	4-7
Chapter III Conclusion -----	8

UNITED NATIONS

NATIONS UNIES

DEVELOPMENT PROGRAMME IN TURKEY  
CAPITAL GOODS DEVELOPMENT PROJECT IN TURKEY

LIST OF TABLES

Table 1. List of sectors selected for the Project	3
Table 2. Comparison of investment projections in Projects Technical Report and those indicated by SPO with reference to 5th. Five Year Development Plan for COAL MINING (TKI)	6



Birleşmiş Milletler Kalkınma Programı

UNITED NATIONS    NATIONS UNIES  
 DEVELOPMENT                      PROGRAMME                      IN                      TURKEY

LIST OF ANNEXURES

		<u>Pages</u>
Ann. I	Machinery requirement for TKI(5 digit) by weight -----	9-10
Ann. II	" " " " " by value -----	11-12
Ann. III	Plate fabricated equipment requirement for TKI(5 digit)by wt.-	13
Ann. IV	" " " " " " " by value -	14
Ann. V	Permutation of plate fabricated equipment for TKI by weight ----	15
Ann. VI	" " " " " " " by value ----	16
Ann. VII	Machinery requirement for TKI(15 digit) by weight -----	17-18
Ann. VIII	" " " " " " " by value -----	19-20
Ann. IX	Plate fabricated equipment requirement for TKI(15 digit)by wt.-	21
Ann. X	" " " " " " " by value —	22
Ann. XI	Equipment requirement for new ELI-Soma Isiklar Plant	
	by weight -----	23
Ann. XII	Equipment requirement for new ELI-Denis Plant	
	by weight -----	24
Ann. XIII	Equipment requirement for new ELI-Sekkoy Plant	
	by weight -----	25
Ann. XIV	Equipment requirement for new ELI-Bagyaka Plant	
	by weight -----	26
Ann. XV	Equipment requirement for new ELI-Yatagan Plant	
	by weight -----	27
Ann. XVI	Equipment requirement for new ELI-Keles Plant	
	by weight -----	28
Ann. XVII	Equipment requirement for new ELI-Orhaneli Plant	
	by weight -----	29
Ann. XVIII	Equipment requirement for new ELI-Can Plant	
	by weight -----	30
Ann. XIX	Equipment requirement for new Sivas-Kangal Plant	
	by weight -----	31

Birleşmiş Milletler Kalkınma Programı

UNITED NATIONS DEVELOPMENT PROGRAMME IN TURKEY  
NATIONS UNIES

Ann. XX	Equipment requirement for new AEL-Elbistan A Plant by weight -----	32
Ann. XXI	Equipment requirement for new AEL-Elbistan B Plant by weight -----	33
Ann. XXII	Equipment requirements for the expansion of GLI 4th. unit by weight -----	34
Ann. XXIII	Equipment requirements for the expansion of GLI-Omerler plant by weight -----	35
Ann. XXIV	Equipment requirements for the expansion of OAL-Cayirhan Plant by weight -----	36
Ann. XXV	Equipment requirements for the modernization of GLI-Tuncbilek Plant by weight -----	37
Ann. XXVI	Equipment requirements for the modernization of GLI-Seyitomer Plant by weight -----	38
Ann. XXVII	Equipment requirements for the modernization of ELI-Soma Idame by weight -----	39
Ann. XXVIII	Equipment requirement for the replacement of ELI-Sekoy Plant by weight -----	40
Ann. XXIX	Equipment requirement for the replacement of ELI-Soma Plant by weight -----	41
Ann. XXX	Equipment requirement for the replacement of ELI-Orhaneli Plant by weight -----	42
Ann. XXXI	Equipment requirement for the replacement of BLI-Keles Plant by weight -----	43
Ann. XXXII	Equipment requirement for the replacement of SIVAS-Kangal Plant by weight -----	44
Ann. XXXIII	Equipment requirement for the replacement of ELI-Bagyaka Plant by weight -----	45
Ann. XXXIV	Equipment requirement for the replacement of ELI-Denis Plant by weight -----	46

Birleşmiş Milletler Kalkınma Programı

UNITED NATIONS    NATIONS UNIES  
 DEVELOPMENT PROGRAMME                          IN                          TURKEY

Ann. XXXV	Equipment requirement for the replacement of AEL-Elbistan B Plant by weight -----	47
Ann. XXXVI	Equipment requirement for the replacement of CLI-Can Plant by weight -----	48
Ann. XXXVII	Equipment requirement for the replacement of ELI-Yatagan Plant by weight -----	49
Ann. XXXVIII	Equipment requirement for the new ELI-Soma Isiklar Plant by value -----	50
Ann. XXXIX	Equipment requirement for the new ELI-Deafis Plant by value -----	51
Ann. XL	Equipment requirement for the new ELI-Sekkoy Plant by value -----	52
Ann. XLI	Equipment requirement for the new ELI-Bagyaka Plant by value -----	53
Ann. XLII	Equipment requirement for new ELI-Yatagan Plant by value -----	54
Ann. XLIII	Equipment requirement for new BLI-Keles Plant by value -----	55
Ann. XLIV	Equipment requirement for new BLI-Orhaneli Plant by value -----	56
Ann. XLV	Equipment requirement for new CLI-Can Plant by value -----	57
Ann. XLVI	Equipment requirement for new SIVAS-Kangal Plant by value -----	58
Ann. XLVII	Equipment requirement for new AEL-Elbistan A Plant by value -----	59
Ann. XLVIII	Equipment requirement for new AEL-Elbistan B Plant by value -----	60
Ann. XLIX	Equipment requirement for the expansion of GLI-4th. unit by value -----	61

Birleşmiş Milletler Kalkınma Programı

UNITED NATIONS

NATIONS UNIES

DEVELOPMENT PROGRAMME IN TURKEY

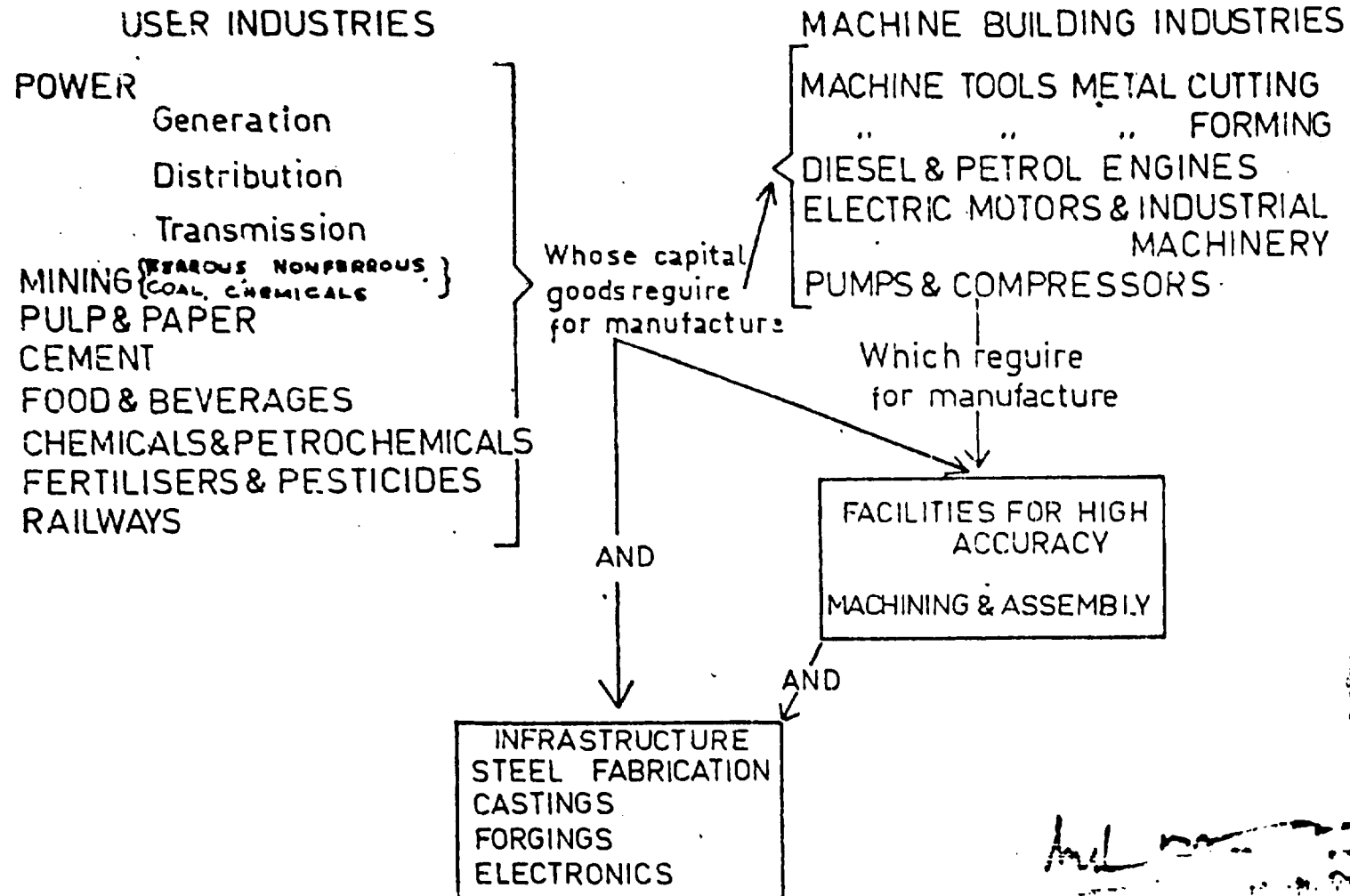
Ann. L	Equipment requirement for the expansion of GLI-Omerler Plant by value -----	62
Ann. LI	Equipment requirement for the expansion of OAL-Cayirhan Plant by value -----	63
Ann. LII	Equipment requirement for the modernization of GLI-Tuncbilek Plant by value -----	64
Ann. LIII	Equipment requirement for the modernization of GLI-Seyitomer Plant by value -----	65
Ann. LIV	Equipment requirement for the modernization of ELI-Soma Idame Plant by value -----	66
Ann. LV	Equipment requirement for the replacement of ELI-Sekkoy Plant by value -----	67
Ann. LVI	Equipment requirement for the replacement of ELI-Soma Plant by value -----	68
Ann. LVII	Equipment requirement for the replacement of BLI-Orhaneli Plant by value -----	69
Ann. LVIII	Equipment requirement for the replacement of BLI-Keles Plant by value -----	70
Ann. LIX	Equipment requirement for the replacement of SIVAS-Kangal Plant by value -----	71
Ann. LX	Equipment requirement for the replacement of ELI-Bagyaka Plant by value -----	72
Ann. LXI	Equipment requirement for the replacement of ELI-Denis Plant by value -----	73
Ann. LXII	Equipment requirement for the replacement of AEL-Elbistan B Plant by value -----	74
Ann. LXIII	Equipment requirement for the replacement of CMI-Can Plant by value -----	75
Ann. LXIV	Equipment requirement for the replacement of ELI-Yatagan Plant by value -----	75





# CAPITAL GOODS DEVELOPMENT PROJECT IN TURKEY

## NATIONAL PRIORITIES



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UNITED NATIONS NATIONS UNIES  
DEVELOPMENT PROGRAMME IN TURKEY

CHAPTER II

Page 4

2.1. Objectives of the Capital Goods Development Project and computerisation

2.1.1. The main objective of the Capital Goods Development

Project is to plan the long range development of capital goods industry in Turkey through identification of requirements of machinery and plate fabricated equipment of industrial plants planned to be constructed up to 2000. and prepare plans for their manufacture by expansion/modernisation/rehabilitation of existing units, modification of new units being set up and if still necessary by new investments.

2.1.2. The Demand for capital goods for process industries

has been determined by following the methodology presented in Technical Report No. I. Methodology for Planning of Capital Goods Industries by CTA, UNIDO. It deals with the details of equipment and machinery in terms of their specifications as well as manufacturing characteristics.

2.1.3. A 15 digit system based on the 5 digit SITC code has been

evolved to cover all capital goods expected to be used in sectors considered by the Capital Goods Development Project in Turkey. The first 5 digits are the SITC codes and classify machines and equipment according to their functions. The next 9 digits have been allocated for definition of nomenclature, specifications and manufacturing characteristics, and the last digit is used for information on whether it is imported or manufactured in Turkey. This system is schematically shown on Page 7.





CAPITAL GOODS DEVELOPMENT PROJECT IN TURKEY

Page: 6

Table no 2

COMPARISON OF INVESTMENT PROJECTIONS  
IN PROJECT'S TECHNICAL REPORTS AND THOSE  
INDICATED BY SPO WITH REFERENCE TO  
FIFTH 5 YEAR DEVELOPMENT PLAN IN APRIL 1983

COAL MINING (T.K.i.)

PLANT NAME	Technical Report No. XVII		SPO APRIL 1983		REMARKS
	Capacity (T/H)	Ant. Year of Comm.	Capacity (T/H)	Ant. Year of Comm.	
<b>A- NEW MINES</b>					
ELİ-Soma Isıklar	465.0	1987	465.0	1988	
ELİ-Deniş	370.4	1987	370.4	1986	
ELİ-Sekköy	777.8	1986	777.8	1987	
ELİ-Bağyaka	342.5	1985	342.5	1987	
ELİ-Yatağan	648.1	1985	648.1	1985	
BLİ-Keles	333.3	1985	333.3	1987	
BLİ-Orhaneli	300.2	1985	300.2	1986	
ÇLİ-Çan	710.2	1987	710.2	1987	
SKLİ-Kangal	777.8	1985	777.8	1986	
AEL-Elbistan A	2801.1	1984	2801.1	1984	
AEL-Elbistan B	4549	1990	4549	1990	
Bingöl-Karlıova	-	-	1.500.000 (T/v)	1989	
<b>B- EXPANSION</b>					
GLİ-Seyitömer 4th Unit	231.0	1983	231.0	1986	
GLİ-Ömerler	185.0	1983	185.0	1984	
OAL-Beyazır	55.5	1983	55.5	1986	
<b>C- MOD. AND REH.</b>					
GLİ-Tunçbilek	1000.0	1983	1000.0	1983	
GLİ-Seyitömer	1000.0	1983	1000.0	1983	
ELİ-Soma idame	250.0	1983	250.0	1983	
<b>D- REPLACEMENT</b>					
ELİ-Sekköy	777.8	1986	777.8	1987	
ELİ-Soma	465.0	1987	465.0	1988	
BLİ-Orhaneli	300.2	1985	300.2	1986	
BLİ-Keles	333.3	1985	333.3	1987	
SKLİ-Kangal	777.8	1985	777.8	1986	
ELİ-Bağyaka	342.5	1985	342.5	1987	
ELİ-Deniş	370.4	1987	370.4	1986	
AEL-Elbistan B	4549	1990	4549	1990	
ÇLİ-Çan	710.2	1987	710.2	1987	
ELİ-Yatağan	648.1	1985	648.1	1985	

UNITED NATIONS



NATIONS UNIES

DEVELOPMENT PROGRAMME IN TURKEY

UNIDO- CAPITAL GOODS DEVELOPMENT PROJECT IN TURKEY

Page 7

LAYOUT OF 15 DIGIT CODES FOR CAPITAL GOODS

1 2 3 4 5	SITC Group name
6 7	Machine name
8	Major specification(Capacity)
9	Major specification(Optional)
10	Major specification(Optional)
11	Type
12	Manufacturing Charac.1(Weight
13	Manufacturing Charac.2(x)
14	Manufacturing Charac.3(xx)
15	Origin

(x) Type of material in the case of fabricated equipment  
(e.g. type of steel) and that of principal parts in the case  
of machines (e.g. type of casting),

(xx) Plate thickness in the case of fabricated equipment and  
maximum weight of component in the case of machinery.

UNITED NATIONS

NATIONS UNIES

DEVELOPMENT PROGRAMME IN TURKEY

CAPITAL GOODS DEVELOPMENT PROJECT IN TURKEY

Page 8

CHAPTER III

CONCLUSIONS

3.1. CONCLUSIONS

3.1.1. The demand for capital goods for Coal Mining (TKI)  
in the period 1981-1990 is as under

	<u>Weight(Tons)</u>	<u>Value(1000 \$)</u>
Fabricated equipment	780	936
Machinery	161974	961312
Grand total	162754	962248

3.1.2. The demand for capital goods for Coal mining (TKI)  
in the period 1990-2000 is as under:

	<u>Weight(Tons)</u>	<u>Value(1000\$)</u>
Fabricated equipment	-	
Machinery	102040	349165
Grand total	102040	349165

CAPITAL BUDGET STATEMENT FOR FISCAL YEAR 1973

BUDGET CATEGORY: 72000 PROJECT NUMBER: 72000-001 FISCAL YEAR: 1973

DESCRIPTION: CONSTRUCTION OF A 50,000-SQ-FT LIBRARY BUILDING AT THE UNIVERSITY OF CALIFORNIA, SAN DIEGO

ITEM	QTY	UNIT	PRICE	TOTAL
0010 000000000000000000000000	1	EA	1000000	1000000
0020 000000000000000000000000	1	EA	1000000	1000000
0030 000000000000000000000000	1	EA	1000000	1000000
0040 000000000000000000000000	1	EA	1000000	1000000
0050 000000000000000000000000	1	EA	1000000	1000000
0060 000000000000000000000000	1	EA	1000000	1000000
0070 000000000000000000000000	1	EA	1000000	1000000
0080 000000000000000000000000	1	EA	1000000	1000000
0090 000000000000000000000000	1	EA	1000000	1000000
0100 000000000000000000000000	1	EA	1000000	1000000
0110 000000000000000000000000	1	EA	1000000	1000000
0120 000000000000000000000000	1	EA	1000000	1000000
0130 000000000000000000000000	1	EA	1000000	1000000
0140 000000000000000000000000	1	EA	1000000	1000000
0150 000000000000000000000000	1	EA	1000000	1000000
0160 000000000000000000000000	1	EA	1000000	1000000
0170 000000000000000000000000	1	EA	1000000	1000000
0180 000000000000000000000000	1	EA	1000000	1000000
0190 000000000000000000000000	1	EA	1000000	1000000
0200 000000000000000000000000	1	EA	1000000	1000000
0210 000000000000000000000000	1	EA	1000000	1000000
0220 000000000000000000000000	1	EA	1000000	1000000
0230 000000000000000000000000	1	EA	1000000	1000000
0240 000000000000000000000000	1	EA	1000000	1000000
0250 000000000000000000000000	1	EA	1000000	1000000
0260 000000000000000000000000	1	EA	1000000	1000000
0270 000000000000000000000000	1	EA	1000000	1000000
0280 000000000000000000000000	1	EA	1000000	1000000
0290 000000000000000000000000	1	EA	1000000	1000000
0300 000000000000000000000000	1	EA	1000000	1000000
0310 000000000000000000000000	1	EA	1000000	1000000
0320 000000000000000000000000	1	EA	1000000	1000000
0330 000000000000000000000000	1	EA	1000000	1000000
0340 000000000000000000000000	1	EA	1000000	1000000
0350 000000000000000000000000	1	EA	1000000	1000000
0360 000000000000000000000000	1	EA	1000000	1000000
0370 000000000000000000000000	1	EA	1000000	1000000
0380 000000000000000000000000	1	EA	1000000	1000000
0390 000000000000000000000000	1	EA	1000000	1000000
0400 000000000000000000000000	1	EA	1000000	1000000
0410 000000000000000000000000	1	EA	1000000	1000000
0420 000000000000000000000000	1	EA	1000000	1000000
0430 000000000000000000000000	1	EA	1000000	1000000
0440 000000000000000000000000	1	EA	1000000	1000000
0450 000000000000000000000000	1	EA	1000000	1000000
0460 000000000000000000000000	1	EA	1000000	1000000
0470 000000000000000000000000	1	EA	1000000	1000000
0480 000000000000000000000000	1	EA	1000000	1000000
0490 000000000000000000000000	1	EA	1000000	1000000
0500 000000000000000000000000	1	EA	1000000	1000000

TOTAL PROJECT COST: \$1,000,000

STATE APPROPRIATION: \$1,000,000

FEDERAL AID: \$0

LOCAL CONTRIBUTION: \$0

TOTAL AVAILABLE: \$1,000,000

PROJECT COST: \$1,000,000

UNITED STATES DEPARTMENT OF AGRICULTURE  
 CAPITAL ASSETS DEVELOPMENT PROJECT FOR THAI

PROJECT YEAR-END BALANCE SHEET FOR THE YEAR ENDED 1974  
 BASIC PARTICULARS BY YEAR

	1971	1972	1973	1974	TOTAL	1971	1972	1973	1974	TOTAL
72361 BULLDOZERS	171	2100	500	2500	5000					6000
72362 TRACTORS AND EQUIPMENT	102	500	500	1000	2000					37760
72363 TRACTOR TRAILERS	50	2700	200	1000	4000					6020
72364 CONCRETE PUMPS	20		1000		1000					2000
72365 CRUSHERS				450	450					650
72366 CENTRIFUGAL PUMPS	53			500	500					1540
72367 FURNACE	32	2200	750		3000					3900
72368 CONVERTERS	17		1100		1100					1700
TOTAL	333	5310	2450	4050	12143	310	2300	1750	1800	3900

CAPITAL GOODS DEVELOPMENT - COST BY TYPE

UNITED STATES DEPARTMENT OF COMMERCE

OFFICE OF ECONOMIC AFFAIRS

BASE YEAR: 1954. ALL VALUES IN 1954 DOLLARS. TOTAL

TYPE	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	TOTAL
22341 GULF VALLEY DEVELOPMENT	137	4300	2000	1100	1000	1000	1000	1000	1000	1000	1000	2700
22342 MICHIGAN DEVELOPMENT	100	1300	7300	2000	7000	10000	500	7300	7300	7300	7300	42000
22343 ELGIN COUNTY DEVELOPMENT	117	7000	300	600	1000	1000	1000	1000	1000	1000	1000	52500
22352 MINING EQUIPMENT	22	400	300	1000	1000	1000	1000	1000	1000	1000	1000	2800
22353 METALLIC MINES	1000	350	450	1001	1001	1001	1001	1001	1001	1001	1001	2700
22031 SCREENING EQUIPMENT	22	1000	450	700	1000	1000	1000	1000	1000	1000	1000	11000
22032 CRUSHERS AND SIZERS	11	110	110	110	110	110	110	110	110	110	110	2000
22200 CENTRIFUGAL PUMPS	121	300	200	100	100	100	100	100	100	100	100	2000
22013 AIR CR GAS COMPRESSION	2	300	300	1000	1000	1000	1000	1000	1000	1000	1000	3100
22341 FANS	211	40	50	30	30	30	30	30	30	30	30	220
22342 BLOWERS	6	100	100	300	300	300	300	300	300	300	300	900
22011 FAN BELT DRIVES	219	2000	5300	19000	6000	9000	11000	11000	11000	11000	11000	53000
22021 PULLEY MACHINERY	42	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	20000
22022 SHIP CONSTRUCTION	11	40	20	100	100	100	100	100	100	100	100	500
22023 CONVEYORS	192	2000	2000	3000	3000	3000	3000	3000	3000	3000	3000	17000
22028 STAIRS	10	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	2000
22011 ELECTRIC POWER TRANSMISSION	17	100	100	100	100	100	100	100	100	100	100	200

TOTAL: 10000 01000 10000 5000 20000 20000 20000 20000 20000 20000 20000 20000 90000

1970-1971

CAPITAL GULCH DEVELOPMENT PROJECT - 1970-1971

SIC CODE	DESCRIPTION OF PURCHASE	TOTAL VALUE IN 1970 DOLLARS		TOTAL
		1970	1971	
72341	BULLDOZERS	11000	2700	13700
72342	NEUMPHOLLS AND EQUIPMENT	4000	3700	7700
72343	BLASTING MACHINERY	21000	3200	24200
72031	SCREENS AND CLASSIFIERS	20	6000	6020
72032	CROSSLINKERS	17	115	132
74220	CENTRIFUGAL PUMPS	33	14	47
74111	FORKLIFTS	10000	1000	11000
74026	CONVEYORS	17	1033	1050

TOTAL : 10984      10030      20330      31314



00000000000000000000

CAPITAL ACCOUNT STATEMENT

SHELDON MANAGEMENT CO. TOTAL PERIOD IN 1959

1959 100 100

TOTAL 100 100

PROPERTY CODE 22100 V

CAPITAL GAINS ACCOUNT - 1954 VALUE IS 1000 000

1951 1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030

STATE CELL - BANK OF AMERICA

69211 RESERVING - BANK OF AMERICA

TOTAL

936

936

UNION-STATE (1910)

CAPITAL STOCK CONSOLIDATED FINANCIAL STATEMENTS

PROVIDING FOR THE YEAR ENDED DECEMBER 31, 1910

TOTAL ASSETS

1910 1909 1908 1907 1906 1905 1904 1903 1902 1901 1900

1910 1909 1908 1907 1906 1905 1904 1903 1902 1901 1900

1910 1909 1908 1907 1906 1905 1904 1903 1902 1901 1900

UNIONVILLE TOWN

CAPITAL STOCK DEVELOPMENT FUND - IN CASH

POPULATION OF UNIONVILLE 1910-1914

VALUE IN 1910 \$100.00

1910 100.00 1911 100.00 1912 100.00 1913 100.00 1914 100.00

1915 100.00 1916 100.00 1917 100.00 1918 100.00 1919 100.00

1920 100.00 1921 100.00 1922 100.00 1923 100.00 1924 100.00

1925 100.00 1926 100.00 1927 100.00 1928 100.00 1929 100.00

1930 100.00 1931 100.00 1932 100.00 1933 100.00 1934 100.00

1935 100.00 1936 100.00 1937 100.00 1938 100.00 1939 100.00

1940 100.00 1941 100.00 1942 100.00 1943 100.00 1944 100.00

1945 100.00 1946 100.00 1947 100.00 1948 100.00 1949 100.00

1950 100.00 1951 100.00 1952 100.00 1953 100.00 1954 100.00

1955 100.00 1956 100.00 1957 100.00 1958 100.00 1959 100.00

1960 100.00 1961 100.00 1962 100.00 1963 100.00 1964 100.00

1965 100.00 1966 100.00 1967 100.00 1968 100.00 1969 100.00

1970 100.00 1971 100.00 1972 100.00 1973 100.00 1974 100.00

1975 100.00 1976 100.00 1977 100.00 1978 100.00 1979 100.00

1980 100.00 1981 100.00 1982 100.00 1983 100.00 1984 100.00

1985 100.00 1986 100.00 1987 100.00 1988 100.00 1989 100.00

1990 100.00 1991 100.00 1992 100.00 1993 100.00 1994 100.00

1995 100.00 1996 100.00 1997 100.00 1998 100.00 1999 100.00

2000 100.00 2001 100.00 2002 100.00 2003 100.00 2004 100.00

2005 100.00 2006 100.00 2007 100.00 2008 100.00 2009 100.00

2010 100.00 2011 100.00 2012 100.00 2013 100.00 2014 100.00

2015 100.00 2016 100.00 2017 100.00 2018 100.00 2019 100.00

2020 100.00 2021 100.00 2022 100.00 2023 100.00 2024 100.00

2025 100.00 2026 100.00 2027 100.00 2028 100.00 2029 100.00

2030 100.00 2031 100.00 2032 100.00 2033 100.00 2034 100.00

2035 100.00 2036 100.00 2037 100.00 2038 100.00 2039 100.00

2040 100.00 2041 100.00 2042 100.00 2043 100.00 2044 100.00

2045 100.00 2046 100.00 2047 100.00 2048 100.00 2049 100.00

2050 100.00 2051 100.00 2052 100.00 2053 100.00 2054 100.00

2055 100.00 2056 100.00 2057 100.00 2058 100.00 2059 100.00

2060 100.00 2061 100.00 2062 100.00 2063 100.00 2064 100.00





CAPITAL ASSETS

AMOUNT IN 1000 U.S. DOLLARS

SIC CODE	1931	1933	1935	1937	1939	1941	1943	1945	1947	1949	TOTAL
----------	------	------	------	------	------	------	------	------	------	------	-------

UNIT NO.	1931	1933	1935	1937	1939	1941	1943	1945	1947	1949	TOTAL
223300802556											39000
2233104701282	2	300									300
22331102701522	2	1500									9050
2233200411282	2	5649									11284
2233202221282	2	2229									11250
22332202311391	12										1440
22332202321591	1										120
2233203231382	2	18000									14000
2233203232382	22	13500									108000
22332603992592	17										136290
22333016702582	37	63142									39150
2233312282582	2	150									1000
22333201301292	2										500
2233320131292	1										11600
223332021292	22	1000									2600
2233203231382	23	500									2784
22331016501192	1733	553									11430
2233203481282	2	1076									230
2233203481282	19	115									1640
2422011331382	5	52									27
2422011331382	9	17									479
2422011231382	59	300									1820
2422011231382	59	390									3120
2422011231382	113	54									220
2422011231382	2	149									960
2422011231382	13	5250									900
2422011231382	58	2050									10500
2422011231382	7	60									205100
2422011231382	3	120									180
2422011231382	22	2100									2400
2422011231382	11	50									550
2422011231382	77	621									551
2422011231382	35	2165									147516
2422011231382	13	306									4302
2422011231382	133	1531									14962
2422011231382	10	1231									2462
2422011231382	17	154									205
TOTAL :	1507	21062	56763	28027	27077	3146	152518				971112

0610252001000

CAPITAL GLOO DEVELOPMENT PROJECT IN BRADY

COMMUNITY CODE 32100 1

STIC CODE	CAPITAL GLOO DEVELOPMENT PROJECT IN BRADY	VALUE IN 1000 US\$											TOTAL				
		1971	1972	1973	1974	1975	1976	1977	1978	1979	2000	2000					
723110000000000	...	121	11200	2200	12100	2200	12100	2200	12100	2200	12100	2200	12100	2200	12100	2200	30400
723120000000000	...	31	4230	470	3750	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000	14100
723130000000000	...	12															1480
723140000000000	...	54															81000
723150000000000	...	70	17100	2700	11700	500	500	500	500	500	500	500	500	500	500	500	31500
723160000000000	...	23	4500	500	2000	1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	10760
723170000000000	...	17			4550	315	315	315	315	315	315	315	315	315	315	315	1935
723180000000000	...	33				14	14	14	14	14	14	14	14	14	14	14	549
723190000000000	...	14				160	160	160	160	160	160	160	160	160	160	160	840
723200000000000	...	20	4000	13400	8400	2270	2270	2270	2270	2270	2270	2270	2270	2270	2270	2270	92250
723210000000000	...	37	22700	3100	3000	370	370	370	370	370	370	370	370	370	370	370	75950
723220000000000	...	17				480	480	480	480	480	480	480	480	480	480	480	2600
TOTAL		1034	100350	20350	27370	1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	17550 349165



QUALITY CODE 42100 1

621102431361

CAPITAL NEEDS DEVELOPMENT PROJECT IN TONS

PLANT EQUIPMENT REQUIREMENT FOR PSI WAGON IN TONS

SIC CODE	PLANT	CITY	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	TOTAL
621102431361	1	1	120	200	200	200	200	200	200	200	200	200	2400
621102431361	1	1	120	200	200	200	200	200	200	200	200	200	2400
TOTAL :			240	400	400	400	400	400	400	400	400	400	4800

COMMUNITY COOP 12100 1

CAPITAL GOODS ACQUISITION REPORT FOR TURKEY

STATE FACILITIES EQUIPMENT PURCHASES FOR 1961 VALUE IN 1000 US\$

SITC CODE 2000 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 TOTAL

621102231561	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000	00000
TOTAL	33	316	505	121	336						

UNICOSPACTAN 1940  
 CAPITAL WORKS EXPENDITURE ESTIMATE  
 EQUIPMENT REQUIREMENTS FOR THE YEAR  
 PLANT CAPACITY 333.09 T/M  
 ANTICIPATED DATE OF COMPLETION: 1950

	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	TOTAL
UNICOSPACTAN 1940	1										100
UNICOSPACTAN 1941	1										100
UNICOSPACTAN 1942		1									100
UNICOSPACTAN 1943			1								100
UNICOSPACTAN 1944				1							100
UNICOSPACTAN 1945					1						100
UNICOSPACTAN 1946						1					100
UNICOSPACTAN 1947							1				100
UNICOSPACTAN 1948								1			100
UNICOSPACTAN 1949									1		100
UNICOSPACTAN 1950										1	100
UNICOSPACTAN 1951											100
UNICOSPACTAN 1952											100
UNICOSPACTAN 1953											100
UNICOSPACTAN 1954											100
UNICOSPACTAN 1955											100
UNICOSPACTAN 1956											100
UNICOSPACTAN 1957											100
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UNICOSPACTAN 1962											100
UNICOSPACTAN 1963											100
UNICOSPACTAN 1964											100
UNICOSPACTAN 1965											100
UNICOSPACTAN 1966											100
UNICOSPACTAN 1967											100
UNICOSPACTAN 1968											100
UNICOSPACTAN 1969											100
UNICOSPACTAN 1970											100
UNICOSPACTAN 1971											100
UNICOSPACTAN 1972											100
UNICOSPACTAN 1973											100
UNICOSPACTAN 1974											100
UNICOSPACTAN 1975											100
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UNICOSPACTAN 1988											100
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UNICOSPACTAN 1991											100
UNICOSPACTAN 1992											100
UNICOSPACTAN 1993											100
UNICOSPACTAN 1994											100
UNICOSPACTAN 1995											100
UNICOSPACTAN 1996											100
UNICOSPACTAN 1997											100
UNICOSPACTAN 1998											100
UNICOSPACTAN 1999											100
UNICOSPACTAN 2000											100

PLANT CAPACITIES  
 1773  
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 1773

UNICOSPACTAN 1940  
 UNICOSPACTAN 1941  
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 UNICOSPACTAN 2000

UNION SPECIALTY

CAPITAL COST DEVELOPMENT PROJECT IN EUREY

EQUIPMENT REQUIREMENTS FOR THE NEW

PLANT 12419

ANTICIPATED DATE OF COMMISSIONING : 1968

TOTAL PLANT IN LIONS

COMMODITY CODE 12100 1

PLANT CAPACITY 370.40 1/4

LOC 01415

ERIC CODE	PLANT MACHINE NAME	QTY	UNIT WT	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	TOTAL
6211002201921	PUMPER	3	20.000											60
6211002201921	PUMPER	2	20.000											40
7231000002740	ELECTRIC	15	60.000											900
7231100701572	EXHAUSTER PUMP	1	8.000											54
7231002201921	FRONT END LOADER	1	50.000											50
72312202311931	ELECTRIC EXCAVATOR	1	20.000											20
72312202311931	ELECTRIC EXCAVATOR	4	600.000											2400
7231301742912	SHARY ELECTRIC	5	30.000											150
7231301742912	SHARY ELECTRIC	1	80.000											80
7231301742912	SHARY ELECTRIC	2	120.000											240
7231301742912	SHARY ELECTRIC	2	50.000											100
7231301742912	SHARY ELECTRIC	5	30.000											150
7231301742912	SHARY ELECTRIC	1	25.000											25
7231301742912	SHARY ELECTRIC	1	120.000											120
7231301742912	SHARY ELECTRIC	24	100.000											2400
7231301742912	SHARY ELECTRIC	1	20.000											20
7231301742912	SHARY ELECTRIC	1	40.000											40
7231301742912	SHARY ELECTRIC	2	120.000											240
7231301742912	SHARY ELECTRIC	2	100.000											200
7231301742912	SHARY ELECTRIC	1	100.000											100

PLANT MACHINE

MACHINES

TOTAL

100

7371

7371





UNIDOC SPECIF. 1.1  
 CAPITAL COSTS DEVELOPMENT PROJECT, I. M. JUMAY  
 EQUIPMENT REQUIREMENTS FOR THE NEW ELI YATAHAN PLANT CAPACITY 642.10 T/M  
 LOCATION: 12M12  
 ANTICIPATED DATE OF COMMISSIONING: 1985  
 TOTAL WEIGHT IN TONS

SITE CODE	BASIC MACHINE NAME	QTY	UNIT WT	1981	1982	1983	1984	1985	1986	1987	1988	1989	TOTAL
723410016024542	BULLDOZER	12	40.000				400						480
72341102016927	ROLLER CRACKER	1	3.000				32						32
72342002211952	FRONT END LOADER	2	50.000				100						100
72342002311911	BACKHOE EXCAVATOR	1	20.000				20						20
723423059935982	DRAGLINE	1	600.000				600						600
72342504525922	ELECTRIC EXCAVATOR	4	600.000				2400						2400
72343017624962	ROTARY ELASTIC PA.	8	30.000				240						240
72343202211931	GRINDING MACHINE	2	60.000				120						120
728210169016972	GRIZZLY SCREENER	2	100.000				200						200
72822016611952	IMPACT CRUSHER	1	50.000				50						50
74220113331432	H. ST. CENT. PUMF (C. RC)	2	30.000				60						60
74411105001931	AS FC TRUCK	2	25.000				50						50
744112067001972	DUMP TRUCK	14	100.000				1400						1400
74411307001972	DUMP TRUCK	13	100.000				1300						1300
74411307001932	TRAILER TRUCK	1	20.000				20						20
7442221015017	TRUCK CRANE	1	50.000				50						50
744260132011972	FLAT BELT CONVEYOR	8	100.000				800						800
744260222111972	FRUSTRATED BELT CONV.	5	100.000				500						500
744261172011972	APACA BELT CONVEY.	2	100.000				200						200
PLATE FABRICATED MACHINES							11212						11212
TOTAL							11212						11212

UNIT SPEC. (K.I.)

CAPABILITY CODE 12109 1

CARAJAL SUGAR DEVELOPMENT PROJECT, IN JURULEY

EQUIPMENT REQUIREMENTS FOR THE NEW

BLI AREAS

LOCALITY CODE

PLANT CAPACITY 333.33 T/M

ANTICIPATED DATE OF COMPLETION: 1987

TOTAL WEIGHT IN TONS

SITC CODE	BASIC MACHINE NAME	QTY	UNIT WT	1981	1982	1983	1984	1985	1986	1987	1988	1989	TOTAL
69211022313671	SUNNER	3	20,000										60
65211022313621	ROLLER	3	20,000										60
723110016021942	BULLDOZER	10	40,000										400
72311017012972	TRUCK	2	20,000										40
72312002511952	FRONT END LOADER	2	50,000										100
72312023213931	BACKHOE EXCAVATOR	1	20,000										20
7231205052992	ELECTRIC EXCAVATOR	4	600,000										2400
72313017223582	REFRY FLAMING MACHINE	1	10,000										10
72313019014972	GRIZZLY SCISSOR	2	100,000										200
72313019461952	IMPACT CRUSHER	2	50,000										100
72313133318632	P.S.T. CENT. P.F. (CIRC)	2	50,000										100
74311104500531	AN FD TRUCK	1	25,000										25
74311206700272	DUMP TRUCK	11	100,000										1100
74311207002972	DUMP TRUCK	7	100,000										700
74311303700332	TRAILER TRUCK	1	20,000										20
7431221519562	TRUCK CRAN	1	40,000										40
743130132014972	FLAT BELT CONVEYER	3	100,000										300
743130272016972	TRUMPED BELT CONV.	3	100,000										300
74313112916972	APRON BELT CONVEY.	2	100,000										200

PLANT FACILITIES

MACHINES

TOTAL

120

13617

13737

13737



UNIONO-SPECT, S. I. 1

CAPITAL GOODS DEMONSTRATION PROJECT IN JUNE 1986

COMMODITY CODE 28100 1

EQUIPMENT REQUIREMENTS FOR THE AF.

BLI ORNAMENTI

PLANT CAPACITY

300.20 T/M

ANTICIPATED DATE OF COMMISSIONING: 1986

TOTAL SUPPLY IN 1985

1986

1987

1988

1989

1990

TOTAL

SITC CODE	BASIC MACHINE NAME	CITY	UNIT	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	TOTAL
723100602962	BULLDOZER		7	40.000				280						280
723110201222	LEWELLS CR GRAPLE		1	2.000				2						2
723200251592	FRONT END LOADER		2	50.000				100						100
723220211191	CACMATE EXCAVATOR		7	20.000				40						40
723230592392	DRAGLINE		1	500.000				500						500
723230592392	ELECTRIC EXCAVATOR		4	500.000				2000						2000
723301672942	ROTARY BLASTFURNACE CR.		3	30.000				150						150
7233206201521	DRILLING MACHINE		1	60.000				60						60
723331522922	WDR. REC. WALKER		2	30.000				100						100
723320435-1492	ELECTRIC LOCOMOTIVE		6	100.000				600						600
72330052001912	HYDRAULIC PUMP		3623	0.253				151						151
7233203411-952	IMPACT CRUSHER		2	100.000				200						200
7233203411-952	IMPACT CRUSHER		2	30.000				100						100
7422011331632	M-ST. CONT. PUMPCIRCU		4	30.000				120						120
7422011331632	M-ST. CONT. PUMPCIRCU		27	35.000				945						945
74312035113652	RECIP. COMP. MLLT. ST.		4	10.000				40						40
74312035113652	RECIP. COMP. MLLT. ST.		40	5.500				180						180
74321001113942	AXIAL FLOW BLOWER		2	10.000				20						20
743110202001912	AX. FC. CRUCK		1	25.000				25						25
74411207001912	DUMP TRUCK		10	100.000				1000						1000
74411207001912	DUMP TRUCK		13	100.000				1300						1300
74411207001912	DUMP TRUCK		1	20.000				20						20
74422017202942	MULLI DRUM W/ACH		22	50.000				1100						1100
74422017202942	MULLI DRUM W/ACH		1	40.000				40						40
74422017202942	MULLI DRUM W/ACH		3	40.000				120						120
74422017202942	MULLI DRUM W/ACH		6	100.000				600						600
74422017202942	MULLI DRUM W/ACH		2	100.000				200						200
74422017202942	MULLI DRUM W/ACH		97	30.000				2910						2910
74422017202942	MULLI DRUM W/ACH		6	30.000				300						300

PLATE FABRICATED MACHINES

14955

TOTAL 14955

COMMUNITY CODE 12100 1

CAPITAL BILLS DEVELOPMENT PROJECT IN TURKEY

EQUIPMENT REQUIREMENTS FOR THE NEW LOCALITY, KARASALE  
 ANTICIPATED DATE OF COMPLETION: 1987  
 TOTAL WEIGHT IN TONS

SITE CODE	EQUIP. NAME	QTY	UNIT WT	1981	1982	1983	1984	1985	1986	1987	1988	1989	TOTAL
692110222311621	DRUM	3	20,000										60
692110222311621	DRUM	3	20,000										60
7231100722942	BULL DOZER	5	40,000										200
7231100722942	TRUCK	10	2,000										20
7231200521152	FRONT END LOADER	6	50,000										300
7231200521152	EXCAVATOR	2	23,000										60
7231230953982	DRAGLINE	1	600,000										600
7231230953982	ELECTRIC ELEVATOR	12	600,000										7200
7231301872492	REGIARY ELASTIC CR.	16	30,000										480
7231301872492	DRILLING MACHINE	2	60,000										120
7231301872492	GRIZZLY SCREEN	2	100,000										200
7231301872492	IMPACT CRUSHER	2	50,000										100
7231301872492	M-SF-CENT-PUMP(CR)	4	30,000										120
7231301872492	AN.F.C. TRUCK	4	25,000										100
7231301872492	CLIP TRUCK	92	100,000										9200
7231301872492	CLIP TRUCK	12	100,000										1200
7231301872492	TRAILER TRUCK	1	20,000										20
7231301872492	TRUCKS CRANE	1	40,000										40
7231301872492	FLAT BED CONVYER	2	100,000										200
7231301872492	TRUMPAC BALL CRAN.	2	100,000										200
7231301872492	APR200 - SELF CONVEY.	2	100,000										200

PLATE FABRICATED MACHINES 120 21520 21620 8

TOTAL 23240 23240 23240

UNIONSP0010010

CAPITAL ACQUISITION PROJECT IN LEASE

EQUIPMENT REQUIREMENTS FOR THE NEW

PLANT CAPACITY 777.00 T/M

INITIAL INVESTMENT

INITIAL INVESTMENT

INITIAL INVESTMENT

INITIAL INVESTMENT

SITE CODE	MACHINE NAME	QTY	UNIT PT	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	TOTAL
022110222313621	CONVEYER	2	20.000											40
022110222313621	CONVEYER	2	20.000											40
7231001602492	MULLOCZER	14	40.000											560
723110222313621	CONVEYER CR. BRIDGE	5	10.000											50
7231001602492	FRONT END LOADER	1	50.000											50
723120222313621	WHEELBARROW	2	20.000											40
7231205933592	DRAGLINE	1	600.000											600
7231205933592	HYDRAULIC EXCAVATOR	12	500.000											6000
7231001602492	TRACTOR ELASTIC CR.	13	30.000											390
723130222313621	ROLLING MACHINE	2	60.000											120
7231001602492	WHEELBARROW	2	100.000											200
7231001602492	WHEELBARROW	2	50.000											100
723110222313621	WHEELBARROW	4	30.000											120
723110222313621	WHEELBARROW	3	25.000											75
7411200700192	DUMP TRUCK	52	100.000											5200
7411200700192	DUMP TRUCK	14	100.000											1400
7411303700391	TRAILER TRUCK	1	20.000											20
7412211315592	TRUCK CRAN	1	50.000											50
7412013201572	FLAT BELT CONVEYOR	6	100.000											600
74120222201572	POWERED BELT CONV.	6	100.000											600
7412117201572	TRUCK - BELT CONVEY.	1	100.000											100

PLATE FABRICATED  
MACHINES

INITIAL

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UNITED STATES A.I.I.  
CAPITAL GOODS DEVELOPMENT PROJECT IN TURKEY

COMMODITY CODE 42100 1

EQUIPMENT REQUIREMENTS FOR THE NEW APL LLBISTAN A PLANT CAPACITY 2301.10 T/M  
LOCATION: TURKEY  
ANTICIPATED DATE OF COMMISSIONING: 1984  
TOTAL WEIGHT IN TONS

SIC CLS	BASIC MACHINE NAME	QTY	UNIT WT	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	TOTAL
723416068324942	BULLDOZER	14	40.000			560								560
723420041315542	FRONT END LOADER	12	50.000			600								600
723426035925952	BUCKET WHEEL EXC.	6	600.000			3600								3600
723432013915931	DRILLING MACHINE	1	60.000			60								60
742201133314632	M.ST.CENT.PUMP(CIRC)	2	30.000			60								60
744113037004972	DUMP TRUCK	15	100.000			1500								1500
744113047003931	TRAILER TRUCK	2	20.000			40								40
744222156154962	TRUCK CRANE	1	40.000			40								40
744300174615952	FLAT BELT CONVEYOR	1	400.000			400								400
74426014015952	FLAT BELT CONVEYOR	1	400.000			400								400
744280390027962	STACKER RECLAM(COUC)	5	250.000			1250								1250
	PLATE FABRICATED MACHINES						850							850
	TOTAL						850							850

UNION PACIFIC RAILROAD

COMMUNITY CODE 2100 1

EQUIPMENT REQUIREMENTS FOR THE NEW AEL ELBISTAN B PLANT CAPACITY 2547.00 T/M

ANTICIPATED DATE OF COMMISSIONING : 1990

TOTAL WEIGHT IN TONS

SITC CODE	EASIC MACHINE NAME	QTY	UNIT	WT	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	TOTAL
72310016024942	DULLCUTTER	14		40.000									560		560
72320011311842	FRONT END LOADER	12		50.000									600		600
72342030323952	BUCKET WHEEL EXC.	6		500.000									3600		3600
723430110101931	CONCRETE MACHINE	1		50.000									50		50
42201112311443	M-ST-CENT-PUMP(CIRC)	2		30.000									60		60
744112032011922	DUMP TRUCK	15		100.000									1500		1500
744113047003931	TRAILER TRUCK	2		20.000									40		40
744222131515456	CRASHER CRANE	1		50.000									50		50
744240194019992	FLAT BELT CONVEYOR	1		400.000									400		400
744240194015992	FLAT BELT CONVEYOR	1		400.000									400		400
744260350027992	STAPLER RECLIN(FUC)	2		250.000									500		500
744260390027992	STAPLER RECLIN(FUC)	3		250.000									750		750
PLATE FABRICATED MACHINES															
TOTAL														8510	8510

UNIT 60-SPECTAN-103

CAPITAL ASSETS DEVELOPMENT PROJECT IN IOWA

COMMUNITY CODE 12100 1

EQUIPMENT REQUIREMENTS FOR THE EXPANSION GLI 4. UNITE PLANT CAPACITY 231.00 T/M

ANTICIPATED DATE OF COMMISSIONING 3

TOTAL WEIGHT IN TONS

STIC CODE	BASIC MACHINE NAME	QTY	UNIT WT	1981	1982	1983	1984	1985	1986	1987	1988	1989	TOTAL
682110222313621	BUNKER	2	20.000								40		40
682110222313621	BUNKER	2	20.000								40		40
723410040292	BULLDOZER	5	40.000								200		200
72341107018972	LEVELLER OR GRADER	1	4.000								24		24
72342002213932	FRONT END LOADER	1	50.000								50		50
72342022313931	SACMHC EXCAVATOR	1	20.000								20		20
72342504529922	ELECTRIC EXCAVATOR	3	600.000								1800		1800
72343018224582	AGIARY ELASTIC PR.	4	30.000								120		120
72343206201591	GRILLING MACHINE	1	60.000								60		60
723432018901972	GRIZZLY SCREEN	2	100.000								200		200
72343203441592	IMPACT CRUSHER	1	50.000								50		50
723432133314632	M-ST-SEAL-PUMP(CIRC)	1	50.000								50		50
744111045004931	AN FC TRUCK	1	25.000								25		25
744112067204972	DUMP TRUCK	12	100.000								1200		1200
744112067004972	DUMP TRUCK	22	100.000								2200		2200
744115037003531	TRAILER TRUCK	1	20.000								20		20
74422135618962	TRUCK CRANE	1	40.000								40		40
74424033018972	FLAT BELT CONVEYER	2	100.000								200		200
744240372018972	TRUCKED BELT CONV.	2	100.000								200		200
74426112018972	APRON BELT CONVEY.	1	100.000								100		100
PLATE FABRICATED MACHINES													
											30		30
TOTAL												6709	

UNIDOSPOT (S.I.) COMMODITY CODE 42109 1  
 CAPITAL COSTS DEVELOPMENT PROJECT IN JERSEY EQUIPMENT REQUIREMENTS FOR THE EXPANSION GLE UNCLER PLANT CAPACITY 155.00 T/M  
 LOCATION: UNCLER

ANTICIPATED DATE OF COMMISSIONING :  
 TOTAL WEIGHT IN TONS

SITE CODE	BASIC MACHINE NAME	QTY	UNIT WT	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	TOTAL
7232043641692	ELECTRIC COCCMOTIVE	3	109.000			300								300
7233082031812	METALLIC PSCP	1470	0.025			AA								AA
7220113311651	M-ST-CENT-PUMPCIRCU	14	35.000			490								490
72321013311821	ARIAL ELCA 5AA	28	2.533			124								124
743-21061113942	ARIAL FLOW BLC-ER	1	10.000			10								10
74421022021852	MULTI ASUR MACH	14	50.000			700								700
PLATE FABRICATED														
MACHINES														
TOTAL														
1712														
1712														

UNIT SPECIFICATION

CAPITAL GEAR DEVELOPMENT FACILITY IN LURLEY

EQUIPMENT REQUIREMENTS FOR THE EXPANSION OF CAPACITY

ANTICIPATED DATE OF COMMISSIONING

TOTAL WEIGHT IN TONS

PLANT CAPACITY 55,500 T/H

SITU CODE	MACHINE NAME	QTY	UNIT WT	1981	1982	1983	1986	1987	1989	1990	TOTAL
7230200201591	DRILLING MACHINE	5	60,000				300				300
7230200201592	CENTRIFUGAL PUMP	10	10,000				1000				1000
7230200201593	WATER-ULTR. PUMP	1800	0.025				45				45
7230200201594	METALLOGRAPHIC (MGC)	4	35,000				140				140
7230200201595	RECIP. COMP. MOUNT. ST.	1	10,000				10				10
7230200201596	MULTI-DRAW MACH	1	20,000				20				20
7230200201597	STEEL-DRUM TRANSDUCER	4	50,000				400				400
PLATE FABRICATED MACHINES											1945
TOTAL											1945



UNIVERSITY OF CALIFORNIA  
 AIRCRAFT REPAIR FACILITIES  
 EQUIPMENT REQUIREMENTS FOR THE MEDIUM GUI FUNCTIONER  
 LOCALITY YANALI  
 PARTICIPATED DATE OF COMPLETION 1  
 TOTAL VALUE IN DOLLARS

SIIC CODE	TYPE	QTY	UNIT WT	1981	1982	1983	1984	1985	1987	1988	1989	1990	TOTAL
7231000000000	REPAIR	13	40.000		520								520
7231000000000	REPAIR	10	8.000		50								50
7232000000000	REPAIR	2	50.000		100								100
7233000000000	REPAIR	1	200.000		200								200
7234000000000	REPAIR	4	600.000		2400								2400
7235000000000	REPAIR	2	30.000		210								210
7236000000000	REPAIR	1	50.000		50								50
7237000000000	REPAIR	3	100.000		300								300
7238000000000	REPAIR	1870	0.025		4675								4675
7239000000000	REPAIR	2	10.000		20								20
7240000000000	REPAIR	15	35.000		525								525
7241000000000	REPAIR	32	50.000		1600								1600
7242000000000	REPAIR	24	100.000		2400								2400
7243000000000	REPAIR	23	50.000		1150								1150
TOTAL													6800

COMMUNITY CODE 12100 1

UNIVERSITY OF CALIFORNIA

STATE GOVERNMENT FACILITY MAINTENANCE

STATEMENT OF EXPENDITURES FOR THE FISCAL YEAR 1967

PLANT FACILITY 1000.00 1/4

ACCOUNTING OFFICER

ANTICIPATED RATE OF CONTRIBUTION

ANNUAL PERCENTAGE

SIC CODE	CLASSIFICATION	QTY	UNIT	1967	1968	1969	1970	1971	1972	1973	1974	TOTAL
723110000000000000	PLATE FABRICATED	7	50.000		260							710
723110000000000000	MACHINES	1	15.000		15							15
723110000000000000		1	1000.000		1000							1000
723110000000000000		2	50.000		100							100
723110000000000000		2	80.000		160							160
723110000000000000		24	1000.000		24000							24000
TOTAL												4675

COMMUNITY CODE 12100 1

PLANT CAPACITY 250.00 T/M

ELI SUMA 10AME

FOR THE MOOREN

EQUIPMENT REQUIREMENTS

FOR THE MOOREN

ANTICIPATED DATE OF COMPLETION

1981 1982 1983 1984 1985 1986 1987 1988 1989 1990 TOTAL

QTY UNIT

1981 1982 1983 1984 1985 1986 1987 1988 1989 1990 TOTAL

1981 1982 1983 1984 1985 1986 1987 1988 1989 1990 TOTAL

SITE CODE	BASIC NAME	QTY	UNIT	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	TOTAL
7231000024542	BULLDOZER	4	50.000		160									160
7231000024542	FRONT END LOADER	4	50.000		200									200
7231000024542	ELECTRIC PUMP	2	100.000		120									120
7231000024542	WELDER	2	100.000		200									200
7231000024542	ELECTRIC PUMP	1	100.000		10									10
7231000024542	ELECTRIC PUMP	1	100.000		10									10
7231000024542	WELDING	15	100.000		1500									1500
TOTAL					3400									3400

COMPANITY CODE 12100 3

UNUS...  
 CAPITAL...  
 EQUIPMENT...  
 TOTAL WEIGHT IN TONS

SIC CODE	BASE	1981	1982	1991	1994	1995	1997	1998	1999	TOTAL
72341000000000	11	10,000	500							10,500
72342000000000	1	10,000	50							10,050
72343000000000	1	10,000								10,000
72344000000000	1	10,000	100							10,100
72345000000000	1	10,000	50							10,050
72346000000000	2	10,000								10,000
72347000000000	1	10,000								10,000
72348000000000	2	10,000								10,000
72349000000000	2	10,000								10,000
72350000000000	2	10,000								10,000
72351000000000	2	10,000								10,000
72352000000000	2	10,000								10,000
72353000000000	2	10,000								10,000
72354000000000	2	10,000								10,000
72355000000000	2	10,000								10,000
72356000000000	2	10,000								10,000
72357000000000	2	10,000								10,000
72358000000000	2	10,000								10,000
72359000000000	2	10,000								10,000
72360000000000	2	10,000								10,000
72361000000000	2	10,000								10,000
72362000000000	2	10,000								10,000
72363000000000	2	10,000								10,000
72364000000000	2	10,000								10,000
72365000000000	2	10,000								10,000
72366000000000	2	10,000								10,000
72367000000000	2	10,000								10,000
72368000000000	2	10,000								10,000
72369000000000	2	10,000								10,000
72370000000000	2	10,000								10,000
72371000000000	2	10,000								10,000
72372000000000	2	10,000								10,000
72373000000000	2	10,000								10,000
72374000000000	2	10,000								10,000
72375000000000	2	10,000								10,000
72376000000000	2	10,000								10,000
72377000000000	2	10,000								10,000
72378000000000	2	10,000								10,000
72379000000000	2	10,000								10,000
72380000000000	2	10,000								10,000
72381000000000	2	10,000								10,000
72382000000000	2	10,000								10,000
72383000000000	2	10,000								10,000
72384000000000	2	10,000								10,000
72385000000000	2	10,000								10,000
72386000000000	2	10,000								10,000
72387000000000	2	10,000								10,000
72388000000000	2	10,000								10,000
72389000000000	2	10,000								10,000
72390000000000	2	10,000								10,000
72391000000000	2	10,000								10,000
72392000000000	2	10,000								10,000
72393000000000	2	10,000								10,000
72394000000000	2	10,000								10,000
72395000000000	2	10,000								10,000
72396000000000	2	10,000								10,000
72397000000000	2	10,000								10,000
72398000000000	2	10,000								10,000
72399000000000	2	10,000								10,000
TOTAL		100,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	105,000

PLANT...  
 MACHINES...  
 TOTAL

100,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 105,000

UNICEF PROJECT N.1.3  
CAPITAL GOODS DEVELOPMENT PROJECT IN TURKEY

COMMUNITY CODE 12100 1

EQUIPMENT REQUIREMENTS FOR REPLACEMENT  
NAME OF FACILITY AND YEAR OF STARTING ALL SIGNS 1989  
TOTAL WEIGHT IN TONS

SITE CODE	EQUIPMENT NAME	QTY	LIFE YR	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	TOTAL
72341002607442	BULLETIN	15	10.000			600								600
723420052515952	FRONT END LOADER	1	10.000			50								50
723422022215931	BACKHOE EXCAVATOR	1	10.000											50
723425945025942	ELECTRIC EXCAVATOR	4	15.000							200				200
723430122024547	GRADER	5	10.000			150								150
723432007015921	GRILLING MACHINE	1	10.000			50								50
723431019901972	SPINNING MACHINE	2	10.000					200						200
723430030401952	TRACTOR	2	10.000							100				100
723420112311432	MULTI-CUTTING MACHINES	2	10.000							100				100
723411005004911	TRUCK	1	10.000			25								25
723412007004932	TRUCK	2	10.000				250							250
723412007004932	TRUCK	2	10.000				250							250
723421112010970	TRUCK	1	10.000						100					100
GRAND TOTAL					625	3250		300		2070				6855
TOTAL					625	3250		300		2070				6855

UNICOSPCCY (0.1)

CAPITAL-GOODS DEVELOPMENT PROJECT IN INDIA  
EQUIPMENT REQUIREMENTS FOR REPLACEMENT  
YEAR OF FACILITY AND YEAR OF STARTING

COMMODITY CODE 12100 1

511-JERMANFLI 1906

TOTAL WEIGHT IN TONS

SUIC CODE	BASIC MACHINE NAME	QTY	LIFE YR	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	TOTAL
72310000020202	MULLIGER	2	10.000	200										200
72320000020100	FRONT END LOADER	2	10.000	100										100
72322002011001	EXCAVATOR	2	10.000						40					40
72325000020100	ELECTRIC EXCAVATOR	4	15.000						2400					2400
72330000020100	TRIALY ELASTICITY PR	5	10.000	150										150
72332002010001	GRILLING MACHINE	1	10.000	60										60
72331000000100	GRITZLY SCREEN	2	15.000											200
72820000000100	IMPACT CRUSHER	2	10.000											100
74011000000100	MATERIAL HANDLING	4	10.000											120
74011000000100	AN FC TRUCK	1	10.000											25
74012000000100	DUMP TRUCK	13	5.000	1800										1800
74011000000100	JUMP TRUCK	10	10.000											1000
74020000000100	APRAK BELT CONVEY.	2	15.000											200
PLATE FABRICATED MACHINES														
TOTAL				2390	400	2600	2600	2600	1025	6475				

UNION-SPECTRA 7.3  
 LARVAL CEECS DEVELOPMENT PROJECT IN LUNNEY

COMMODITY CODE 12100 1

EQUIPMENT REQUIREMENTS FOR REPLACEMENT  
 NAME OF FACTORY AND YEAR OF STARTING  
 TOTAL WEIGHT IN TONS

SLI BELTS 1967

SITE CODE	BASIC MACHINE NAME	QTY	LIFE YR	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	TOTAL
723419026024842	DOULDER	12	10.000	120										120
723420052915557	FRONT END LOADER	2	10.000	100										100
72342023213931	EXCAVATOR	1	10.000						10					20
72342065225982	ELECTRIC FACAWALL	3	15.000						60					60
723430187824962	METALY PLASTMESH CO.	6	10.000	120										120
723432022015931	DRILLING MACHINE	1	10.000	60										60
723430149015952	IMPACT CRUMPER	2	10.000						100					100
72220113314630	MULTICERT PUMPCORE	4	10.000						120					120
744111055004531	AN FC TRUCK	1	10.000								25			25
744112067004592	TRUCK	11	10.000									1100		1100
744112067004592	TRUCK	51	10.000	5100										5100
744112172018972	TRUCK	2	15.000											200
744112172018972	TRUCK	2	15.000											200
PLATE AND TAIL SIGNALS				400					60.0			25	1100	1300
TOTAL				1200	400				120.0			25	1100	1700

UNIQUE SPECIFICATIONS

CAPITAL GEAR DEVELOPMENT EQUIPMENT IN TURKEY

EQUIPMENT REQUIREMENTS FOR REPLACEMENT

SAME OR EQUIVALENT AND YEAR OF STARTING

SIVAS REGIONAL 1946

TOTAL WEIGHT IN TONS

COMMODITY CODE 82100 1

SHEET CODE	BASIC EQUIPMENT NAME	QTY	LIFE YR	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	TOTAL
223110014024842	SMALL CRER	15	15-000	350										560
72342005231952	FRONT END LOADER	1	10-000	50										50
72342202311911	BACKHOE EXCAVATOR	2	10-000							50				100
723425065025922	ELECTRIC EXCAVATOR	10	15-000							6000				6000
723430126274922	PORTABLE BLASTING CR	13	15-000	120										120
723432062015931	GRINDING MACHINE	2	10-000	120										120
728310149011922	GRINDING SCREEN	2	15-000		200									200
72832034411922	IMPACT CRUSHER	2	10-000							100				100
742201131115632	PLASTIC PIPE (ELEC)	5	10-000							120				120
744111065004931	AN FC TRUCK	3	10-000								75			75
746112067005122	JUMP TRUCK	52	5-000	5200										5200
746112067004922	JUMP TRUCK	14	10-000										1400	1400
74621112016922	APRON FEEL SAMPLER	1	15-000							100				100
PLATE FABRICATED MACHINES				6320						6260				12580
TOTAL				6320						6260				12580





UNIT: SOCIETY, I-3

CAPITAL GOODS DEVELOPMENT PROJECT IN TURKEY

COMMODITY CODE 12100 3

EQUIPMENT REQUIREMENTS FOR REPLACEMENT  
 NAME OF FACTORY AND YEAR OF STARTING  
 TOTAL WEIGHT IN TONS

1984

ELL DENIS

SHELL CODE	BASIC MACHINE NAME	QTY	LIFE YR	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	TOTAL
723100582492	EMULSIFIER	1	10.000			50								50
723200582592	FACRYT INK LOADER	1	10.000			50								50
723300582692	SEWERAGE EXHAUSTER	1	10.000							20				20
723400582792	ELECTRIC TACTOR	4	15.000							2400				2400
723500582892	REINFORCING MACHINE	5	10.000			150								150
723600582992	DRILLING MACHINE	1	10.000			60								60
723700583092	GRITTY SCREEN	2	15.000				200							200
723800583192	IMPACT CRUSHER	2	10.000							100				100
723900583292	MULTI-CYCLE PULPifier	5	10.000							150				150
724000583392	AN FO TRUCK	1	10.000			25								25
724100583492	COMP TRUCK	24	5.000											24
724200583592	COMP TRUCK	4	10.000			600								600
724300583692	APRON	1	15.000							100				100

PLATE SPECIFIED  
 MACHINES

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COMMODITY CODE 72100 1

UNICOSP (C-10) SERIAL ACES - ENVIRONMENTAL FACILITY IN TURKEY

EQUIPMENT REQUIREMENTS FOR REPLACEMENT

NAME OF FACILITY AND YEAR OF STARTING AEL FABRISIAN R 1990

TOTAL WEIGHT IN TONS

SIC CODE BASIC MACHINE NAME QTY UNIT WT 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 TOTAL

72310016025842 BULLOCKER 14 10,000 560

7234002511512 CRANT AND LOGOFF 12 10,000 600

72343065012211 CULLING MACHINE 1 10,000 60

7420112331422 W. ST. CENT. PUMPCIRCO 2 10,000 10

74412067005072 COMP TRUCK 1 5,000 1500

PLAIN FABRICAL 0 2730

MACHINES 2730

TOTAL 2730

COMPACTORY CODE 12100 1

UNIDOSP047.0.1.3  
 CAPITAL STOCK INVESTMENT PROJECT IN TURKEY  
 EQUIPMENT REQUIREMENTS FOR REPLACEMENT  
 MADE BY FACTORY IN YEAR OF STARTING  
 CUM. CAP. 1927  
 TOTAL WEIGHT IN TONS

SITE CODE	BASE	QTY	UNIT PR	1991	1992	1993	1994	1995	1996	1997	1998	1999	TOTAL
7211001024242	GRINDER	34	10,000			1350							1350
7234200221192	FRONT END LOADER	1	10,000			300							300
7234200231293	BACKHOE EXCAVATOR	2	10,000							20			20
7212200342592	ELECTRIC TACTICATOR	15	15,000							9000			9000
7234200174792	ROTARY PLASTER MFR.	16	10,000			260							260
7234200201193	GRILLING MACHINE	2	10,000			120							120
7234200150192	IMPACT SCRAPER	2	10,000							300			300
7282200340152	IMPACT CRUSHER	2	10,000										200
7234200173142	WHEELBARROW	4	10,000										160
7234200150052	AS FL TRUCK	4	10,000		100								100
7234200150152	50HP TRUCK	92	5,000		1200								9200
7234200700152	50HP TRUCK	12	10,000										1200
72342001729152	ASPCA	2	15,000										200

TOTALS CALCULATED  
 MACHINES 1300 11=60 400 9320 27480  
 TOTAL 1300 11=60 400 9320 27480



UNIDOC-SPCET-1-1-2

CAPITAL SECS. EQUIPMENT PURCHASES IN US DOLLARS

COMMODITY CODE 12100 1

EQUIPMENT REQUIREMENTS FOR THE NEW ELI SONA ISALAR PLANT CAPACITY 45.00 T/M  
 ANTICIPATED DATE OF COMPLETION: 1988  
 VALUE IN U.S. (\$1000)

SITC CODE	MACHINE NAME	QTY	UNIT	1981	1982	1983	1984	1985	1986	1987	1988	1989	TOTAL
7211022233421	BUNKER	3	24.000										72
7211022331421	BUNKER	2	24.000										46
7231004622462	BULLDOZER	15	200.000										3000
7231102018222	LEVELER OR GRADER	7	250.000										1050
72312005231522	FRONT END LOADER	1	270.000										470
7231202331191	TRACTOR (CRAWLER)	1	120.000										120
7231204523562	ELECTRIC LACAVATOR	4	1500.000										6000
7231301122492	ELECTRIC FLASK LIFT	5	420.000										2250
7231311542192	HYDRAFOC MALLER	2	180.000										360
7231313021191	DRILLING MACHINE	1	500.000										500
7231313021192	ELECTRIC ALCEMOTIV	3	100.000										300
72313005200192	HYDRAFOC PREP	2000	0.189										378
72313021192	GRIZZLY SCREEN	2	115.000										230
7231303411222	IMPACT CRUSHER	2	115.000										230
7231303111432	P-ST. CENT. PUFFE (RCD)	5	7.000										35
7231303111431	P-ST. CENT. PUFFE (RCD)	1	20.000										100
72313021192	RECIP. COMP. MULT. ST.	2	390.000										780
723131311192	AXIAL FLO. FAN	10	2.000										20
723131311192	AXIAL FLO. FLO. FAN	2	160.000										320
7411100500491	AN FU TRUCK	1	60.000										60
7411202700492	DUMP TRUCK	6	450.000										2700
7411303700391	TRUCK	24	350.000										8400
74421047702192	LIFTLIFT TRUCK	1	60.000										60
7442215615492	PULTR. CRUSH. MACH	2	400.000										800
744210320192	FLAT BELT CONVEYER	1	50.000										50
7442102720192	TRUCK BELT CONVEY.	2	123.000										246
744211720192	AFRON - BELT CONVEY.	1	151.000										151
72111042192	CROSSBAR CONVEYER	4	123.000										492
72111042192	STEEL ROLLER TRANSFER	3	12.000										36

PLATE FABRICATED MACHINES 120

TOTAL 31584

UNCLASSIFIED  
 CAPITAL GAINS DEVELOPMENT PROJECT IN IURNEY  
 EQUIPMENT REQUIREMENTS FOR THE NEW  
 LOCALITY UNIT  
 ANTICIPATED DATE OF COMPLETION: 1986  
 VALUE IN US \$ (1000)

COMPACTORY CODE: 2100 1  
 PLANT CAPACITY: 370.40 T/M  
 ELS DEMS

SIC CODE	MACH. NAME	QTY	UNIT	CT	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	TOTAL
02110	BUNKER	3		24,000					72						72
15210	FLANK	2		24,000					48						48
72310	FULLCUTTER	15		200,000					3000						3000
72310	LEAFER CR. CRATE	7		170,000					1050						1050
72320	IRON CR. CRATE	1		70,000					70						70
72320	ELECTR. MACHINE	1		120,000					120						120
72320	ELECTRIC MOTOR	4		150,000					600						600
72320	ELECTR. MACHINE	5		450,000					2250						2250
72320	CRUSHING MACHINE	1		500,000					500						500
72320	GRINDING MACHINE	2		225,000					1075						1075
72320	IMPACT CRUSHER	2		115,000					230						230
72320	M.S. CRUSHING MACHINE	5		7,000					75						75
72320	AN FC TRUCK	1		10,000					60						60
72320	TRUCK	24		220,000					8400						8400
72320	TRUCK	4		450,000					2700						2700
72320	TRUCK	1		60,000					60						60
72320	TRUCK CRANE	1		50,000					50						50
72320	FLAT FILL MACHINE	2		125,000					246						246
72320	TRUCK BILT CRAN.	2		121,000					246						246
72320	AERON. REAR CRANE	1		153,000					153						153

TOTAL  
 26766  
 26766  
 9

SERIALS DEVELOPMENT PROJECT IN TURKEY  
 EQUIPMENT REQUIREMENTS FOR THE AREA  
 ANTICIPATED DATE OF COMPLETION: 1967  
 VALUE IN US \$ (1000)

SYIC CODE	BASIC MACHINE NAME	QTY	UNIT CT	1958	1962	1963	1964	1965	1966	1967	1968	1969	1970	TOTAL
65211022213621	BUNKER	2	24,000											48
65211022213621	BUNKER	2	24,000											48
7231101602152	EMULCIFIER	14	700,000											2800
7231101602152	EMULCIFIER	5	150,000											900
7231101602152	FRONT END LOADER	1	470,000											470
7231101602152	FALCON EXCAVATOR	1	120,000											120
7231101602152	DRAGLINE	2	15000,000											30000
7231101602152	ELCTRIC LIFT/RAISE	4	1500,000											6000
7231101602152	KITCHEN PLASTIC/CLY CR.	4	450,000											1800
7231101602152	GRITZLY SCREEN	1	500,000											500
7231101602152	FEEDER CRUSHER	2	115,000											230
7231101602152	M-S-C-N-P-P-F-C-I-F-C	13	7,000											105
7231101602152	DUMP TRUCK	22	250,000											5500
7231101602152	OLPP TRUCK	14	450,000											6300
7231101602152	TRAILER TRUCK	1	60,000											60
7231101602152	TRUCK CRANE	1	50,000											50
7231101602152	PLAT BELT CONVEYER	2	123,000											246
7231101602152	TROUGHED BELT LEAV.	2	123,000											246
7231101602152	APRON BELT CONVEY.	2	157,000											314

PLANT FABRICATED  
 MACHINES  
 TOTAL 69709 69605



COMMODITY CODE 12100 1

CAPITAL GOODS EQUIPMENT PURCHASES IN TURKEY  
 EQUIPMENT REQUIREMENTS FOR THE NEW ELI BAYRAPA PLANT CAPACITY 342.50 T/M  
 ANTICIPATED DATE OF COMPLETION: 1987  
 VALUE IN US \$ (1000)

SITE CODE	BASIC MACHINE NAME	QTY	UNIT CT	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	TOTAL
69231022233821	CONVEY	3	24.000											72
69231022233821	PUMPER	2	24.000											48
7231004624542	BULBSTER	14	200.000											2800
7231110201222	LONGWIRE CR. WIPER	4	150.000											600
7232005221922	FRONT END CRACKER	2	470.000											940
7232202333931	ELECTRIC FACILITIES	1	120.000											120
7232305553942	DRAGLINE	1	16000.000											16000
7232401523942	ELECTRIC FACILITIES	5	100.000											500
7233011782542	RECTARY PLASTMCLL CR.	6	450.000											2700
7233202201331	CELLULAR MACHINE	2	500.000											1000
72333014901972	GF72LV SCREEN	4	536.000											2152
7233401111952	IMPACT CRUSHER	2	115.000											230
72340113334422	M-ST. CENT. PUFF (C/F/C)	6	7.000											42
72341025004931	AR. FL. TRUCK	1	62.000											60
723412047001972	CAMP TRUCK	27	350.000											9450
723413022001952	TRAILER TRUCK	1	60.000											60
723414022001972	FLAT FELT CONVLY. S	3	123.000											369
723415022001972	TRUMPED BELLY CONV.	2	123.000											246
723416022001972	APRON - BELT CONVY.	4	153.000											612
	PLATE FABRICATED MACHINES													120
														54781
	TOTAL													54901

UNITED STATES OF AMERICA

COMMODITY CODE 32100 3

CAPITAL GOODS REQUIREMENTS FOR THE NEW ELLI FARGAN PLANT CAPACITY 600-10-7/M  
 OCCASIONAL ITEM  
 ANTICIPATED DATE OF COMPLETION 1985  
 VALUE IN US \$ (1000)

SIC CODE	BASIC MACHINE NAME	QTY	UNIT CT	1983	1982	1983	1984	1985	1986	1987	1988	1989	1990	TOTAL
223100402492	MILLER	12	200.000				2400							2400
223100401492	MILLER CR BRASS	4	150.000				600							600
223200223592	FRONT END LOADER	2	470.000				940							940
223420331393	WHEEL TRACTOR	1	120.000				120							120
223420331392	TRACTOR	1	16000.000				16000							16000
223420331392	ELECTRIC EXCAVATOR	4	1500.000				6000							6000
223420331392	ROTARY RECYCLER DR.	8	450.000				3600							3600
223420331391	SPILLING MACHINE	2	500.000				1000							1000
223420331392	GRITLY SCREEN	2	530.000				1074							1074
223420331392	IMPACT CRUSHER	1	115.000				115							115
223420331392	5-ST-CRTR-PURFFCC:FCI	2	7.000				14							14
223420331392	45 TC TRUCK	2	69.000				138							138
223420331392	TRUCK TRUCK	34	350.000				11700							11700
223420331392	TRUCK TRUCK	14	420.000				5880							5880
223420331392	TRUCK TRUCK	1	60.000				60							60
223420331392	TRUCK CRANE	1	30.000				30							30
223420331392	FLAT BELT CONVEYOR	3	123.000				369							369
223420331392	REINFORCED BELT CONV.	4	123.000				492							492
223420331392	APRON - BELT CONVEY.	2	153.000				306							306

PLANT FABRICATED  
 MACHINES  
 TOTAL 52723 52723 52723

CAPACITY CODE 2100 1

UNIDIRECTORY 1-1

EQUIPMENT REQUIREMENTS FOR THE NEW LOCALITY BURSA

ANTICIPATED DATE OF COMMISSIONING : 1967

VALUE IN US \$ (1000)

SITE CODE	BASIC MACHINE NAME	QTY	UNIT CT	1963	1964	1965	1966	1967	1968	1969	TOTAL
69211022331121	BUNKER	3	24,000				72				72
69211022331121	BUNKER	3	24,000				72				72
72311006602492	BULLDOZER	12	200,000				2400				2400
72311007017372	LEVELER DR GRADER	1	150,000				600				600
72310025115952	FRONT END LOADER	2	470,000				940				940
723122023211031	GRADERS EXCAVATOR	1	120,000				120				120
7232565123982	ELECTRIC EXCAVATOR	4	1500,000				12000				12000
723201172492	REGIARY ELECTRIC CR.	1	500,000				1000				1000
72320119011972	HEAVY SCREEN	2	530,000				1076				1076
72420116011952	TRUCK CRUSHER	2	115,000				230				230
72420117311632	M.S.I. CRUSHER (C.F.C)	2	7,000				28				28
724312007001972	AN FC TRUCK	1	60,000				60				60
724312007001972	DUMP TRUCK	27	350,000				19950				19950
724312007001972	JUMP TRUCK	11	450,000				4950				4950
724312007001972	TRUCK CRAN	1	50,000				50				50
724312013201572	CLAY MILL MACHINE	3	123,000				369				369
724312013201572	TRUCKER BULL CRAN.	3	123,000				369				369
724312013201572	APRON BELT CONVEY.	2	153,000				306				306

PLATE FABRICATED MACHINES

144 45185

TOTAL

45829

9

UNIGOSPECT-7-1-1

CAPITAL GOODS DEVELOPMENT PROJECT IN TURKEY

COMMODITY CODE 12100 1

EQUIPMENT REQUIREMENTS FOR THE NEW

BLI CEMANELI

PLANT CAPACITY 300.00 T/M

LOCATED IN ANKARA

ANTICIPATED DATE OF COMPLETION 1 1986

VALUE IN US \$ (1000)

SITE CODE	BASIC MACHINE NAME	QTY	UNIT CT	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	TOTAL
72311001001542	COLLECTOR	7	200.000					1,000						1,000
72311001001572	LEVELLER OR SEALER	3	150.000					450						450
7232002011912	SPINNING LOCOM	2	470.000					940						940
7232202011931	SPINNING LOCOM	2	120.000					240						240
7232202011931	SPINNING LOCOM	1	1000.000					1000						1000
7234201022442	ELECTRIC LOCOM	4	450.000					1800						1800
7234301022442	ROTARY ELECTRIC CR.	5	450.000					2250						2250
7234301022442	ROTARY ELECTRIC CR.	2	140.000					280						280
7234302011931	GRILLING MACHINE	1	500.000					500						500
7234302011931	GRILLING MACHINE	1	500.000					500						500
7235002011932	ELECTRIC LOCOM	6	100.000					600						600
7235002011932	ELECTRIC LOCOM	5625	0.189					1063						1063
7235002011932	ELECTRIC LOCOM	2	540.000					1076						1076
7235002011932	ELECTRIC LOCOM	2	115.000					230						230
7235002011932	ELECTRIC LOCOM	2	7.000					140						140
7235002011932	ELECTRIC LOCOM	27	20.000					540						540
7235002011932	ELECTRIC LOCOM	2	390.000					780						780
7235002011932	ELECTRIC LOCOM	40	2.000					800						800
7235002011932	ELECTRIC LOCOM	2	10.000					200						200
7235002011932	ELECTRIC LOCOM	1	50.000					50						50
7235002011932	ELECTRIC LOCOM	16	200.000					3200						3200
7235002011932	ELECTRIC LOCOM	10	450.000					4500						4500
7235002011932	ELECTRIC LOCOM	1	80.000					80						80
7235002011932	ELECTRIC LOCOM	22	400.000					8800						8800
7235002011932	ELECTRIC LOCOM	1	50.000					50						50
7235002011932	ELECTRIC LOCOM	2	125.000					250						250
7235002011932	ELECTRIC LOCOM	2	125.000					250						250
7235002011932	ELECTRIC LOCOM	97	150.000					14550						14550
7235002011932	ELECTRIC LOCOM	4	35.000					140						140

PLATE FABRICATED MACHINES

TOTAL 72660

TOTAL 72660

UNICO-SPECTRUM 1.1  
 CAPITAL BILLS ESTABLISHMENT PROJECT IN TURKEY

COMMODITY CODE 12100 1

EQUIPMENT REQUIREMENTS FOR THE NEW  
 LOCATION CANARALI  
 ANTICIPATED DATE OF COMMISSIONING : 1987  
 VALUE IN US \$ (1000)

PLANT CAPACITY 710.20 T/H

SITC CODE	BASIC MACHINE NAME	QTY	UNIT CT	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	TOTAL
692110222313621	BURNER	3	24.000						72					72
692110223313621	BURNER	1	24.000						72					72
723410066024942	BULLDOZER	34	200.000						6800					6800
723411073017477	LEVELLER OR GRADER	10	150.000						1500					1500
723420052531952	FRONT END LOADER	6	470.000						2820					2820
723422013311931	ELECTRIC EXCAVATOR	2	120.000						240					240
723423069933962	CABLELINE	1	16000.000						16000					16000
723424065425982	ELECTRIC EXCAVATOR	15	1500.000						22500					22500
723430117224912	ROTARY DRUM SCREEN CR.	18	450.000						7200					7200
723432242014931	SPINNING MACHINE	2	500.000						1000					1000
728310165014972	GRANULAR SCREEN	2	538.000						1076					1076
728320144114952	IMPACT CRUSHER	2	115.000						230					230
742201133314622	W. ST. CENT. PUFF (C. CO)	6	7.000						42					42
744111025004931	AN. LG TRUCK	4	60.000						240					240
744112007004972	TRUCK TRUCK	92	350.000						32200					32200
744113007004972	TRUCK TRUCK	12	450.000						5400					5400
744113027003931	TRAILER TRUCK	1	60.000						60					60
74422201331154962	TRUCK CRANE	1	50.000						50					50
744240132014972	FLY FILL CONVEYER	2	123.000						246					246
744240222014972	TRUCKBELL CONV.	4	123.000						492					492
744261172014972	APRON BELT CONVEY.	2	153.000						306					306
	PLATE FABRICATED MACHINES								144					144
									100402					100402
	TOTAL								100546					100546

UNITED STATES DEPARTMENT OF COMMERCE  
 CAPITAL GEAR DEVELOPMENT PROGRAM  
 EQUIPMENT PURCHASES FOR THE AED SIVAS RANGAL PLANT CAPACITY 777.00 T/M  
 ANTICIPATED DATE OF COMMISSIONING 3 1986  
 VALUE IN US \$ (1000)

SITC CODE	EASIC PROJECT NAME	QTY	UNIT	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	TOTAL
85211024231492	BUNKER	2	24.000					46						46
85211024231492	BUNKER	2	24.000					46						46
7231306402462	ELEVATOR	14	200.000					2800						2800
7231306402462	ELEVATOR	5	150.000					750						750
7234005231922	FRONT END LOADER	1	470.000					470						470
72342202313931	TRUCK	2	120.000					240						240
72342305923592	TRUCK	1	1600.000					1600						1600
7234250152592	ELECTRIC EXCAVATOR	10	150.000					1500						1500
7234301242452	REAR EXCAVATOR	13	150.000					1950						1950
833230201523	FILLING MACHINE	2	500.000					1000						1000
7262161501522	GRITZLY SCREEN	2	536.000					1072						1072
726210141522	IMPACT CRUSHER	2	115.000					230						230
7262011331462	CONVEYOR	2	7.000					14						14
7262110502921	AN CO TRUCK	3	60.000					180						180
7262120704322	DUMP TRUCK	14	450.000					6300						6300
7262120704322	DUMP TRUCK	12	350.000					4200						4200
7262130704321	TRAILER TRUCK	1	60.000					60						60
7262130704321	TRAILER TRUCK	1	50.000					50						50
7262130704321	TRAILER TRUCK	6	123.000					738						738
7262130704321	TRAILER TRUCK	4	123.000					492						492
7262130704321	TRAILER TRUCK	1	135.000					135						135

TOTAL 96 71259 71259 2

PLATE FABRICATED MACHINES 71259 71259

UNREG-SUPPLY

COMMODITY CODE 2100 1

EQUIPMENT REQUIREMENTS FOR THE NE. AEL ELGISTAN A PLANT CAPACITY 2001-10 1/M

ANTICIPATED DATE OF COMPLETIONING 1 1966

VALUE IN RL (CICDD)

SYIC CODE	BASIC DESCRIPTION	QTY	UNIT	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	TOTAL
22311001000492	50.000000	14	000.000			2800								2800
22322001111542	EPH. LINE 1.000000	12	110.000			5140								5140
22342003925592	BURKH. PULL CAC.	6	1137.000			60145								60145
22342001301543	FEEDING MACHINE	1	500.000			500								500
22350113331432	W. ST. CEN. PUFF (CICD)	2	7.000			14								14
223511023001522	DEEP. INDRS	12	225.000			2700								2700
22351100700393	TRAILER TRUCK	2	60.000			120								120
22352112415582	TRUCK CRANE	1	50.000			50								50
22354019401592	FLY. ECU. CONVYGR	1	60000.000			60000								60000
22354111513582	FLY. ECU. CONVYGR	1	13166.000			13166								13166
223540396027582	STACRM. REC. (CICD)	3	122.000			366								366
223540396027582	STACRM. REC. (CICD)	2	331.000			662								662

PLANT REQUISITED  
MACHINES

157518

157518

TOTAL

157518

UNISC-SPEC-1-1-1  
 CAPITAL GOODS DEVELOPMENT PROJECT IN TURKEY

COMMODITY CODE 12100 1

EQUIPMENT REQUIREMENTS FOR THE AL-

AL EL-DISTAN B

PLANT CAPACITY 4545.00 T/YH

LOCATION: TURKEY

ANTICIPATED DATE OF COMPLETION: 1990

VALUE IN US \$ (1000)

SITE CODE	EQUIPMENT NAME	QTY	UNIT	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	TOTAL
723410046024442	BULLDOZER	14	200.000									2800		2800
723420041111942	FRONT END LOADER	12	470.500									5646		5646
723420045025950	SCRAPER	6	11297.500									68145		68145
723421120111971	WHEEL TRACTOR	1	500.000									500		500
742201122514152	MOTOR GRADER	2	7.000									10		10
744120070204922	BULLDOZER	15	310.000									5250		5250
74413047000921	TRAILER TRUCK	2	60.000									120		120
744122104355412	TRUCK	1	50.000									50		50
744200194015952	FLAT BELT CONVEYER	1	13768.000									13768		13768
744210194015952	FLAT BELT CONVEYER	1	6000.000									6000		6000
744200390007922	SHOCKER PILLAR (SILCO)	2	263.000									526		526
744200350007922	SHOCKER PILLAR (SILCO)	7	120.000									840		840
PLANT CAPACITY MACHINES												117518	117518	
TOTAL												117518	117518	



UNION PACIFIC  
 CAPITAL AND EXPENDITURE PROJECT - JARVIS  
 EQUIPMENT REQUIREMENTS FOR THE EXPANSION G/L 4. UNIT  
 PLANT CAPACITY 231.00 T/M  
 ANTICIPATED WAY OF COMPLETION  
 VALUE IN M. \$ (1000)

SITE CODE	BASIC PROJECT NAME	QTY	UNIT CT	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	TOTAL
69211022231121	SUMPER	2		25,000										48
69211022231121	SUMPER	2		25,000										48
72341004602492	BULLDOZER	5		200,000				1000						1000
72341004602492	BULLDOZER	5		200,000				1000						1000
72342005251592	FRONT END LOADER	1		470,000				470						470
72342005251592	FRONT END LOADER	1		470,000				470						470
72342005251592	ELECTRIC EXCAVATOR	3		1500,000				4500						4500
72342005251592	ELECTRIC EXCAVATOR	3		1500,000				4500						4500
72342005251592	WELDER	4		450,000				1800						1800
72342005251592	WELDER	4		450,000				1800						1800
72342005251592	GRILLING MACHINE	1		500,000				500						500
72342005251592	GRILLING MACHINE	1		500,000				500						500
72342005251592	WELDER	2		225,000				900						900
72342005251592	WELDER	2		225,000				900						900
72342005251592	MATERIAL HANDLING	4		7,000				28						28
72342005251592	MATERIAL HANDLING	4		7,000				28						28
72342005251592	MATERIAL HANDLING	1		60,000				60						60
72342005251592	MATERIAL HANDLING	1		60,000				60						60
72342005251592	WELDER	12		400,000				4800						4800
72342005251592	WELDER	12		400,000				4800						4800
72342005251592	WELDER	1		60,000				60						60
72342005251592	WELDER	1		60,000				60						60
72342005251592	TRUCK CRANE	1		50,000				50						50
72342005251592	TRUCK CRANE	1		50,000				50						50
72342005251592	FLAT ROLL CRANES	2		125,000				250						250
72342005251592	FLAT ROLL CRANES	2		125,000				250						250
72342005251592	TRUCK CRANE	2		125,000				250						250
72342005251592	TRUCK CRANE	2		125,000				250						250
72342005251592	WELDER	1		153,000				153						153
72342005251592	WELDER	1		153,000				153						153

PLATE FASCICATED  
 TOTAL 23974 96  
 TOTAL 24070

CAPITAL STOCK ACCOUNT STATEMENT  
 ALL IN FULL PAY  
 EQUIPMENT REQUIREMENTS FOR THE EXPANSION OF THE PLANT CAPACITY 185,000 T/M  
 ANTICIPATED DATE OF COMPLETION 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 TOTAL  
 VALUE IN US \$ (1000)

SIC CODE	BASIC MACHINE NAME	QTY	UNIT COST	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	TOTAL
723200	CLASSIFICATION	3	300,000											300
723200	HYDRAULIC PRESS	5450	9,189											500
722000	WELDING EQUIPMENT	14	20,000											280
723200	CLASSIFICATION	24	2,000											56
723200	MULTI-PURPOSE MACHINE	14	500,000											160
723200	MULTI-PURPOSE MACHINE	14	500,000											500
PLANT FABRICATED														
MACHINES														
TOTAL														
													7040	

COMMODITY CODE 32100 1

UNCLASSIFIED  
 EQUIPMENT REQUIREMENTS FOR THE EXPANSION LAL CAVEMAN PLANT CAPACITY 55.50 T/M  
 LOCATION: EL PASO  
 ANTICIPATED DATE OF COMPLETION: 1983  
 VALUE IN US \$ (1000)

SITE CODE	EASIS MACHINE NAME	QTY	UNIT CT	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	TOTAL
72320000000000	ORIGINAL MACHINE	5	500.000					2500						2500
72320000000000	REPLACEMENT	10	100.000					1000						1000
72320000000000	REPLACEMENT	1000	0.100					100						100
72320000000000	REPLACEMENT	1	100.000					100						100
72320000000000	REPLACEMENT	1	390.000					390						390
72320000000000	REPLACEMENT	1	400.000					400						400
72320000000000	REPLACEMENT	6	15.000					90						90
PLATE FABRICATED														
MACHINES														
TOTAL														
5126														
5126														

COMMODITY CODE 12100 1

USE OF SPECIFIC EQUIPMENT IN TURKEY

EQUIPMENT REQUIREMENTS FOR THE MEMORANDUM 611 TURCOILCO PLANT CAPACITY 1000.00 T/M

LOCATION: TAVSASLI

ANTICIPATED DATE OF COMPLETION: 1

VALUE IN US \$ (10000)

SITE CODE	EQUIPMENT	QTY	UNIT	1983	1987	1985	1986	1987	1988	1989	1990	TOTAL
2234100002492	BULLDOZER	13	200.000		2600							2600
2234100002492	LEVELER GRABBER	10	150.000		1500							1500
2234200022152	TRAILER LOG	2	470.000		940							940
2234200022152	DRAGLINE	1	10000.000		10000							10000
2234200022152	ELECTRIC EXCAVATOR	1	1000.000		6000							6000
223430007424512	ROTARY ELECTRIC DRILL	7	250.000		3150							3150
2234310002212	MOTOR WALKER	1	100.000		100							100
2234300000192	ELECTRIC WALKER	4	100.000		400							400
2234300000192	HYDRAULIC PROP	1670	3.100		353							353
2234300000192	MULTI-CUT PUMPCUTTER	6	7.000		42							42
2234300000192	MULTI-CUT PUMPCUTTER	32	20.000		300							300
2234300000192	MULTI-CUT PUMPCUTTER	32	2.000		64							64
2234300000192	ADIAL FEED PUMP	22	300.000		6600							6600
2234300000192	BUFF TRUCK	22	400.000		8800							8800
2234300000192	MULTI GRAB	22	400.000		8800							8800
EQUIPMENT FABRICATED												
MACHINES												
TOTAL											51029	

COMMODITY CODE 2300 3

PLANT CAPACITY 1000.00 T/M

GLI SYTDWNER

FOR THE ADDRESS

EQUIPMENT REQUIREMENTS

FOR THE ADDRESS

ANTICIPATED DATE OF COMPLETIONING

SIC CODE	BASIC MACHINE NAME	QTY	UNIT CT	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	TOTAL
223100	ROLLCUTTER	7	200.000		1400									1400
223110	LEATHER GRADER	2	152.000		300									300
223200	ELECTRIC EXCAVATOR	3	1500.000		4500									4500
223310	STEEL BLASTING DR.	2	500.000		500									500
223340	GRINDING MACHINE	2	500.000		1000									1000
223350	DUMP TRUCK	2	800.000		1600									1600
PLANT FABRICATED MACHINES													16500	
TOTAL													16500	

COMMODITY CODE 12100 1

EQUIPMENT REQUIREMENTS FOR THE MOUTHEN ELI SONA JUAME PLANT CAPACITY 250.00 T/M

REGIONS SUMA

VALOR IN US \$ (1000)

SITE CODE	REGIC	SAPAL	SAPC	QTY	UNIT	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	TOTAL
72341001005942				4	200.000											600
72341002001556				4	570.000											1880
72341003001557				2	1500.000											3000
72341004001558				5	50.000											1600
72341005001559				3	100.000											200
72341006001560				3	190.000											190
72341007001561				3	160.000											160
7-411-067001572				15	350.000											2250
PLATE CALCULATED																
MACHINES																
TOTAL																
13460																
13460																

CURRICIUM CODE 12100 1

CAPITAL COSTS RECORDED IN THE JOURNAL  
COSTS NOT RECORDED IN THE JOURNAL  
NO. OF CAGIARY AM. YEAR IN STARTING  
101 IN US \$ (10000)

STIC CODE	6534	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
72310-680-847	14	10,000	2800									2800
72310-680-848	1	10,000	470									470
72310-680-849	1	10,000						170				170
72310-680-850	4	15,000						9000				9000
72310-680-851	4	15,000										2700
72310-680-852	6	19,000	2700									500
72310-680-853	6	19,000	500									1074
72310-680-854	2	15,000						1074				210
72310-680-855	2	15,000										210
72310-680-856	2	15,000										210
72310-680-857	15	10,000										700
72310-680-858	15	10,000	7700									700
72310-680-859	16	10,000	7200									7200
72310-680-860	2	15,000										306
72310-680-861	2	15,000										306

FRATE CARICATO 7200 1-170 1387 9-55 32207

PAGINE 5 7200 1-170 1387 9-55 32207

12101 7200 1-170 1387 9-55 32207





COMPAGNIA COOP 42100 1

EQUIPMENT REQUIREMENTS FOR REFINING  
 NAME OF FACILITY AND YEAR OF INSTALLATION  
 VALUE IN US \$ (1000)

1981 1982 1983 1984 1985 1986 1987 1988 1989 2000 TOTAL

ITEM NO.	DESCRIPTION	QTY	UNIT PR.	1981	1982	1983	1984	1985	1986	1987	1988	1989	2000	TOTAL
72310100000000	FRONT END LOADER	7	10,000	3,000										3,000
72310100000000	FRONT END LOADER	2	10,000	940										940
72310100000000	FRONT END LOADER	2	10,000						240					240
72310100000000	ELECTRIC SHAPER	4	15,000						6000					6000
72310100000000	ROLLING MACHINE	1	10,000	2750										2750
72310100000000	ROLLING MACHINE	1	10,000	200										200
72310100000000	ROLLING MACHINE	2	15,000		1070									1070
72310100000000	ROLLING MACHINE	2	10,000						230					230
72310100000000	ROLLING MACHINE	2	10,000						24					24
72310100000000	ROLLING MACHINE	1	10,000											10
72310100000000	ROLLING MACHINE	10	5,000	6300										6300
72310100000000	ROLLING MACHINE	10	10,000											10,000
72310100000000	ROLLING MACHINE	2	15,000											300
TOTAL														

STATE FACILITIES

11390	1187	6498	6498	23630
11390	1187	6498	6498	23630

UNITED STATES DEPARTMENT OF COMMERCE		COMMODITY CODE 2100 3												
CAPITAL GOODS DEVELOPMENT PROJECTS IN JAMAICA														
EQUIPMENT REQUIREMENTS FOR REPLACEMENT														
NAME OF FACILITY AND YEAR OF STARTING														
VALUE IN US \$ (1000)														
SITE CODE	FACILITY NAME	QTY	LIFE YR	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	TOTAL
72341081102452	MULLERIZER	12	10.000	2400										2400
723420922511952	FRONT END LOADER	2	10.000	940										940
723422623211911	ELECTRIC EXCAVATOR	1	12.000						1200					1200
723425065623982	ELECTRIC EXCAVATOR	9	15.000						12000					12000
723430117121812	SEMI-ELASTIC CR.	4	10.000	1800										1800
723432062011531	WHEELBARROW	1	10.000	500										500
723430169011972	GRITTY SCREEN	2	15.000		3075									3075
748320364611952	IMPACT CRUSHER	2	10.000						230					230
742201133314632	PUMP (ELECTRIC)	4	12.000						25					25
744111065004931	ANFO TRUCK	1	10.000									60		60
744111067104972	DUMP TRUCK	57	5.000	1950										1950
744112067004972	DUMP TRUCK	11	10.000										4950	4950
744211172011972	APADA BELL CLAY	2	15.000			306								306
PLATE FABRICATED MACHINES				7590		1382			12378			60	4950	26360
TOTAL				7590		1382			12378			60	4950	26360

UNCLASSIFIED

COMMUNITY CODE 12100 1

AGRICULTURE DEVELOPMENT PROJECT IN TURKEY  
 EQUIPMENT REQUIREMENTS FOR REPLACEMENT  
 NAME OF AGENCY AND YEAR OF STARTING 1974  
 VALUE IN US \$ (10000)

SILL CODE	BASIC MACHINE NAME	QTY	UNIT PR	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	TOTAL
72310016024342	FULLCIZER	14	10.000	2600										2800
7231003211982	SP AT LAC LOADER	1	10.000	470										470
72322023213231	FALCON PLOW	2	10.000						260					260
72322015225922	ELECTRIC TRACTOR	10	15.000						15000					15000
72330117225812	REIARY ELASTIC F CR.	13	10.000	5650										5650
72332022015931	DRILLING MACHINE	2	10.000	1000										1000
723310152015922	GRIZZLY SCRAPER	2	12.000		1076									1076
72330123214832	IMPACT CRUSHER	2	10.000						230					230
74310123214832	K-51-CENT-PURFAC-503	4	10.000						29					29
74311015100531	AN 10 TRUCK	3	10.000							180				180
74312021004972	DUMP TRUCK	14	10.000	18200										18200
74321122014972	DUMP TRUCK	52	5.000	18200										18200
74321122014972	APRON BELT CONVEY.	1	15.000		153									153

PLATE FABRICATED 25320 1229 15519 180 6300 51547  
 MACHINES 1229 15519 180 6300 51547  
 TOTAL 20320 1229 15519 180 6300 51547

COMMODITY CODE 22100 1

UNION SPECIFIC  
 CAPITAL GEAR, CARBIDE TIPS, INSERT IN TURNKEY  
 EQUIPMENT REQUIREMENTS FOR REPLACEMENT  
 MACHINE FACILITIES - VALUE OF STOCKING 1947  
 VALUE IN US \$ (1000)

SERIAL CODE	BASIC MACHINE	QTY	UNIT PR	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	TOTAL
723100402192	BULLSEYE	14	10.000	2600										2800
723200221552	FRONT END LOADER	2	10.000	540										940
723220231331	FRONT END LOADER	1	10.000					320						120
72342504302592	ELECTRIC SAWWALK	5	15.000					7500						7500
723701122192	CRANE, STEELER, 10	4	10.000	3400										3400
7283101901972	GRITZLY SCALIA	4	15.000		2152									2152
7234202621531	DEUTZAL MACHINE	10000	15.000	1800										1800
7282030401552	IMPACT CRUSHER	2	10.000			230								230
7422011331132	PLATE FABRICATED	4	10.000			42								42
7421102500431	AN FC TRUCK	1	10.000							60				60
743121202572	DUMP TRUCK	47	5.000	16450										16450
7422011701972	APRON - BELT CONVEY.	4	15.000		612									612
TOTAL				24790	2264	1892								35506

PLATE FABRICATED MACHINES TOTAL 2784 7892 35506

USAID-SPECT-1-1-1  
CAPITAL ECOS DEVELOPMENT PROJECT IN TURKEY

COMMODITY CODE 12100 1

EQUIPMENT REQUIREMENTS FOR REPLACEMENT  
AT THE FACILITY AND YEAR OF STARTING  
VALUE IN US \$ (1000)

FY 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000

SITE CODE	BASIC MACHINE NAME	QTY	UNIT	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	TOTAL
723410026024942	SMELTZER	15	10.000			3000								3000
723420022511552	FRONT END LOADER	1	10.000			470								470
723422023213631	ELECTRIC EXCAVATOR	1	10.000							120				120
723425025825982	ELECTRIC EXCAVATOR	6	15.000							6000				6000
723430127624517	CRIBBY PLASTIC M.L.	1	10.000			2250								2250
723432022015931	GRILLING MACHINE	1	10.000			500								500
724310125014572	GRIZZLY SCRAPER	2	10.000						1076					1076
726320324615952	IMPACT CRUSHER	2	10.000							230				230
742201123314632	M-ST. CELL. PUMP (C150)	5	10.000							30				30
744311026500453	ART. TRUCK	1	10.000		60									60
744312027004572	DUMP TRUCK	24	5.000			8400								8400
744312027004572	DUMP TRUCK	6	10.000		2700									2700
744312122011572	APRON BELT CONVEY.	1	15.000						153					153
	PLATE FABRICATED MACHINES				2760	1420			1229		6380			24989
	TOTAL				2760	1420			1229		6380			24989

COMPOSITE CODE 2100 3

UNIT SPECIES I-3  
CAPITAL GEAR REPAIR PARTS IN PURCH.  
EQUIPMENT REQUIREMENTS FOR REPLACEMENT  
AM. OF MACHINES AND YEAR OF STARTING  
AFL. CHRISTIAN. R. 1980

VALUE IN U.S. (\$) (000)

SER. CODE	MAKE	MODEL	QTY	UNIT	YR	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	TOTAL
7234100102882	EMULSATE		14		0.000					2400						2400
7234100103192	FRONT END LOADER		12		0.000					5440						5440
7234200201431	SEWING MACHINE		1		0.000					500						500
7-240112331-632	P-ST. CENT. PURIFIC. FC		2		0.000					14						14
74411027001972	PUMP TRUCK		15		0.000					3250						3250
PLAIN INDICATED																
MACHINES																
TOTAL																
14204																
14204																

UNCLASSIFIED  
 CAPITAL BUDGET DEVELOPMENT PROJECT IN TURKEY

COMMODITY CODE 2103 1

EQUIPMENT REQUIREMENTS FOR REPLACEMENT  
 NAME OF FACILITY AND YEAR OF STARTING  
 VALUE IN US \$ (1000)

CLI CAN

1987

SJIC CODE	BASIC MACHINE NAME	QTY	LIFE YR	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	TOTAL
72342002024942	BULLDOZER	34	10.000			6600								6600
72342002031512	FRONT END LOADER	6	10.000			2620								2620
723422020313531	WALKBEHIND GRADER	7	10.000							240				240
723421005025562	ELECTRIC PALLET TRK	15	15.000							22500				22500
72343011725562	REFRY. FREEZER PL.	15	10.000			7200								7200
72343202015931	GRILLING MACHINE	2	10.000			1000								1000
723430115011577	GRIZZLY CRACKER	2	15.000						1076					1076
723420364015552	IMPACT CRUSHER	2	10.000							230				230
7232201133316632	MULTI-STEP PUMPLINE	1	10.000							730				730
744111065004931	AN 60 TRUCK	4	10.000			240								240
744111067002712	DUMP TRUCK	22	5.000			32200								32200
744112067004972	DUMP TRUCK	12	10.000			5400								5400
744261122016572	APRON BELT CONVEY.	2	15.000							306				306
	PLATE SPECIFICATED MACHINES				5640	50320			1732	23200				80242
	TOTAL				5640	50320			1732	23200				80242

UNIVERSITY OF ILLINOIS  
 CAPITAL GOODS ACQUISITION PROJECT IN JUNESE  
 EQUIPMENT REQUIREMENTS FOR REPLACEMENT  
 NUM. OF FACILITY AND YEAR OF STARTING 1985  
 VALUE IN US \$ (1000)

COMPACTY CODE 42100 1

SALF CODE	FAKLE MACHINE NAME	QTY	LIAC YR	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	TOTAL
7234100002942	PULLOCZER	12	10-000	2400										2400
7234200021552	FRONT END LOADER	2	10-000	940										940
7234200033393	BACKHOE EXCAVATOR	1	10-000						120					120
7234200052552	ELECTRIC EXCAVATOR	4	15-000					4000						4000
7234301020292	REARW BLASTLE TR.	8	10-000	3600										3600
72343000201593	SPILLAGE MACHINE	2	10-000	1000										1000
72343010901972	GRIZZLY SCREEN	2	15-000		1076									1076
7235011041552	IMPACT CRUSHER	1	10-000					115						115
723501103310432	M-SI-CENT.PUMPCIRCO	2	10-000						14					14
72411000500093	AN FC TRUCK	2	10-000							120				120
724110006700972	DUMP TRUCK	34	5-000	13300										13300
724110006700972	DUMP TRUCK	1	10-000									6300		6300
724201102010972	RENDA EFLY CARRY.	2	15-000			306								306
PLANT FACILITIES														
				21240	1362		315	6134		120	6300	35291		
TOTAL				21240	1362		315	6134		120	6300	35291		

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