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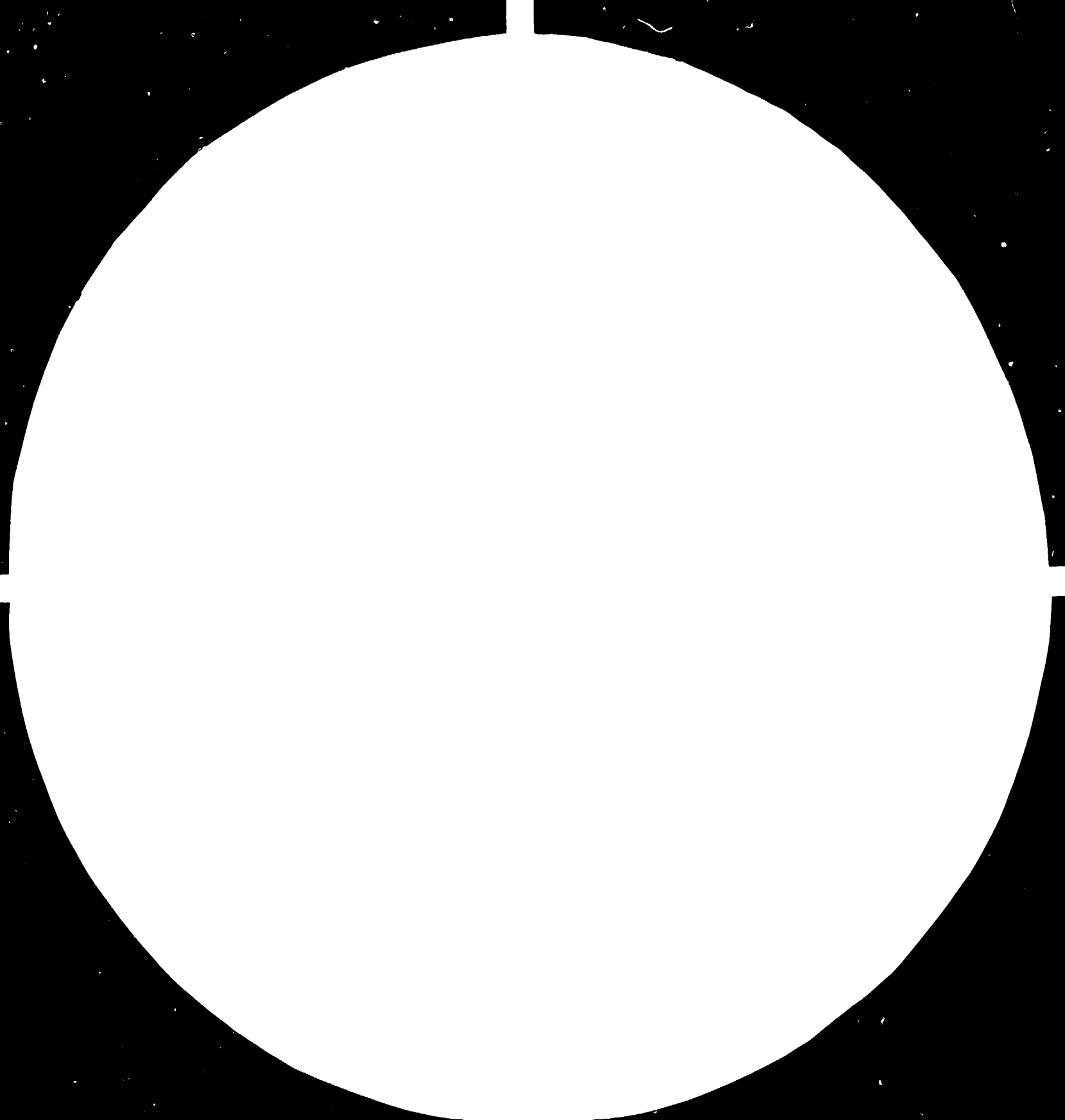
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FIGURE 1. HIGH-RESOLUTION TEST TARGET
FOR THE OPTICAL SYSTEMS OF THE
FEDERAL BUREAU OF INVESTIGATION
AND THE U.S. DEPARTMENT OF JUSTICE

14677

**DEVELOPMENT OF
CAPITAL GOODS INDUSTRIES**

DP/TUR/76/034

TURKEY

TECHNICAL REPORT NO. XXX

REPORT ON COMPUTERISATION
OF DEMAND DATA FOR THE
CEMENT INDUSTRY

MART - 1984

DEVELOPMENT OF
CAPITAL GOODS INDUSTRIES
DE FEB /76 /034
TURKEY

Technical Report No. XXX - Report on Computerisation
of Demand Data for the
Cement Industry

UNITED NATIONS DEVELOPMENT PROGRAMMES IN TURKEY

UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANISATION

RESTRICTED

English

DEVELOPMENT OF
CAPITAL GOODS INDUSTRIES
DP/TUR/16/034
TURKEY

Technical Report No. XXX - Report on Computerisation of Demand data for
the Cement Industry (Turkiye Cimento Fabrikalari)

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

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

Birleşmiş Milletler Kalkınma Programı

UNITED NATIONS

NATIONS UNIES

DEVELOPMENT PROGRAMME IN TURKEY

CAPITAL GOODS DEVELOPMENT PROJECT IN TURKEY

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Birleşmiş Milletler Kalkınma Programı

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DEVELOPMENT PROGRAMME IN TURKEY
CAPITAL GOODS DEVELOPMENT PROJECT IN TURKEY

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Birleşmiş Milletler Kalkınma Programı

UNITED NATIONS DEVELOPMENT PROGRAMME IN TURKEY
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* Location of these has not been decided yet.

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REPORT ON
COMPUTERISATION OF DEMAND DATA

CHAPTER I

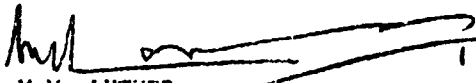
1. INTRODUCTION

- 1.1. Capital Goods Development Project conducted by SPO in close collaboration with the United Nations Industrial Development Organisation (UNIDO) aimed to expand the capital goods manufacturing industries. For planning of this critical industry, demand data collected from the sectors selected by the Government has been computerised according to the methodology for the project detailed in Technical Report No. I. The sectors selected are given on table I.
- 1.2. State Institute of Statistics (SIS) at the request of SPO, carried out the computerisation under the guidance of the Capital Goods Project.
- 1.3. This report gives the updated input data and outputs of computerisation for the Cement Industry (T. Cimento Fab.) Details of the demand for capital goods according to earlier plans and programmes were given in the Technical Report No. IX
- 1.4. The future plans have been reassessed by SPO and indicated in the draft of the 5th. Five Year Plan. Accordingly the demand for capital goods has been updated based on the revised plans. These have been used as inputs for this aggregation.

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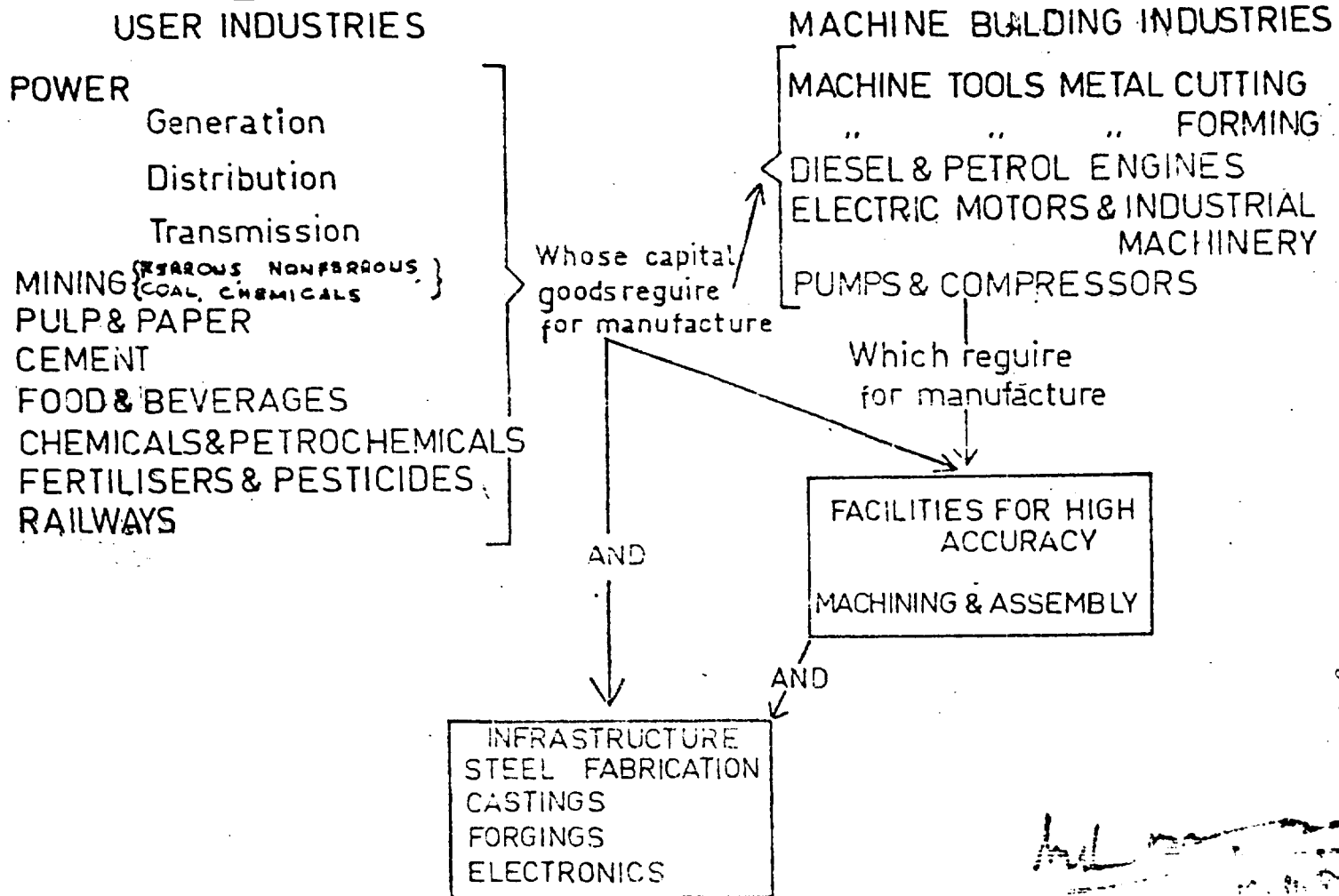
- 1.5. The main objective of the computerisation is aggregation of the total national demand for plate fabricated equipment (in terms of permutations and combinations of codified range of weight, types of material and plate thicknesses) and for other machinery in terms of major specifications and nomenclature.
- 1.6. The study was conducted by Mrs. Emine Abdelal, SPO expert under the direction of Mr. M.M. Luther, Chief Technical Adviser, Capital Goods Project.
- 1.7. The project management is grateful to SIS President Mr. Nihat Cuner, Head of the Technical Department Mr. Sefik Yildizeli and Mr. Erdal Sozkus who carried out the computerisation work.
- 1.8. Mr. Wahit Erdem, National Project Coordinator of the Capital Goods Development Project and Head of Sectoral Planning Division, SPO, has been associated with the work at all stages.


112-83

M.M. LUTHER,
C.ENG. F.I.MECH.E. (LOND), F.I.PROD.E. (LOND),
CHIEF TECHNICAL ADVISER,
CAPITAL GOODS PROJECT IN TURKEY.

CAPITAL GOODS DEVELOPMENT PROJECT IN TURKEY

NATIONAL PRIORITIES



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DEVELOPMENT PROGRAMME IN TURKEY

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CHAPTER II

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.

UNITED NATIONS DEVELOPMENT PROGRAMME NATIONS UNIES PROGRAMME DE DÉVELOPPEMENT EN TURQUIE

Page 5

2.1.4. The capital goods requirement up to 2000 by the Cement Industry have been determined and codified under 15 digit codes. The information gathered are transferred on to a computer programme and data aggregated. The computer outputs give the total requirement for capital goods both by weight and cost, yearwise, on the basis of anticipated year of commissioning of user plants. The results are analysed with respect to existing manufacturing capacity for different types of capital goods to different specifications so that additional manufacturing facilities where necessary can be planned in time.

2.1.5. The computer outputs are mainly of three types. The first one shows the equipment requirement by 5 digit. The second one shows the demand for plate fabricated equipment in terms of weight, material and plate thickness. The third one is the 15 digit aggregation of machinery.

2.2. The capital goods requirement of the Cement Industry mentioned in the related technical report No. 12 have been updated on the basis of the draft 6th. Five Year Plan and data computerised. The updated project list is on table No. 2

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

CEMENT INDUSTRY (T. CEMENTO FAB.)

PLANT NAME	Technical Report		SPO-April 1983		REMARKS
	No. IX				
	Capacity (Million t/y)	Ant. Date of Comm.	Capacity (Million t/y)	Ant. Date of Comm.	
BASE I					
-ADYAMAN	0.62	1982	0.62	1983	
-SAMSUN	0.61	1983	0.61	1983	
-DIYARBAKIR	0.61	1983	0.61	1983	
-SIRT	0.62	1983	0.62	1984	
DENIZLI	0.63	1984	0.63	1985	
-EDIRNE	0.58	1984	0.63	1985	
-UREA	0.58	1984	0.63	1984	
BASE II					
-CENT. ANATOLIA	3 x 1.2	1986-1988-90	-	-	
-BLACK SEA	2 x 1.2	1987-89	-	-	
-MARMARA	2 x 1.2	1988-90	-	-	
-AEGEAN	2 x 1.2	1988-90	-	-	
-MEDITERRANEAN	0.6	1989	-	-	
-BARTIN-ZONGULDAK	-	-	1.0	1988	
NEPAL	-	-	2 x 1.2	1992	Location is not known yet.

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CAPITAL GOODS DEVELOPEMENT PROJECT IN TURKEY

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CHAPTER III

CONCLUSIONS

3.1. CONCLUSIONS

3.1.1. The demand for capital goods for the Cement Industry
 in the period 1981-1990 is as under:-

	<u>Weight (Tons)</u>	<u>Value (1000 \$)</u>
Fabricated equipment	16850.3	58453.6
Machinery	25017.7	117733.4
Grand total	41868.0	176187.0

3.1.2. The demand for capital goods for the Cement Industry
 in the period 1990-2000 is as under:

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

DATE-SPECIFICATION

COMMENTS

CAPITAL GROSS DEVELOPMENT PROJECT IN TURKEY

SITE CODE	BASIC MACHINE NAME	CAPITAL GROSS DEVELOPMENT PROJECT IN TURKEY				NET INVEST IN TONS				TOTAL
		1967	1968	1969	1970	1967	1968	1969	1970	
74221	RESERVOIRS-TANKS ETC	130				250.7				250.7
74223	COMPRESSORS FOR COMPRESSED GAS	40				2.4				2.4
74224	SEALS ETC	20				40.8				40.8
74225	MECHANICAL SERVICES AND TRAVEL	40				332.2				332.2
74226	LOSS PREVENTION EQUIPMENT	20				17.7				17.7
74227	SCREENS AND TUBES-SEPARATORS	30				171.2				171.2
74228	CRUSHERS-GRINDERS WHEELS	50				222.2				222.2
74229	ROLLER TURNERS	20				1.6				1.6
74230	INSTRUMENTATION-ELECTRICAL	20				28.6				28.6
74231	HEAT EXCHANGERS	20				2.0				2.0
74232	HEATING-COOLING AIR CONDITG.	10				132.4				132.4
74233	LAYERS	10				145.2				145.2
74234	REACTOR VESSELS	10				200.0				200.0
74235	CENTRIFUGAL PUMPS	60				2.8				2.8
74236	AIR OR GAS COMPRESSORS	260				232.2				232.2
74237	BLENDERS	150				221.2				221.2
74238	ELECTRIC PUMPING APP. FOR GAS	80				127.2				127.2
74239	FORKLIFT, CUPP, PIPER TRUCKS	200				288.0				288.0
74240	ELECTRIC CONVEYERS-PNEUMATIC	250				71.2				71.2
74241	CONVEYERS-MECHANICAL	760				1342.2				1342.2
74242	STACKERS / TUMBLERS	20				31.2				31.2
74243	PACLINE MACHINERY	20				41.0				41.0
74244	REDUCTION GEAR BOXES	80				422.4				422.4
TOTAL		2590				4400.0				4400.0

LAJCO-SPECCEMENTE

CAPITAL COSTS DEVELOPMENT PROJECT IN TURKEY

CAPITAL COSTS RECEIPTS FOR CEMENT

SITC CODE BASIC MERCHISE NAME CITY 1981 1982 1983 1984 1985 1986 1987 1988 1989 1990 1991

SITC CODE	BASIC MERCHISE NAME	CITY	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
75201	RESERVOIRS-TANKS ETC		130	238.2	121.2	0	0	0	0	0	0	0	0
45203	CONTAINERS FOR COMPRESSED GAS		40	4.7	14.1	0	0	0	0	0	0	0	0
71101	STEAP SCILERS		20	0	0	0	0	0	0	0	0	0	0
72302	ALUMINUM SHEETS AND STRIPS		30	0	0	0	0	0	0	0	0	0	0
72303	ELECTRICAL MATERIALS		50	0	0	0	0	0	0	0	0	0	0
72304	SCHEMAS AND BLUEPRINTS		50	0	0	0	0	0	0	0	0	0	0
72305	CRUSHERS-GRINDING MILLS		50	0	0	0	0	0	0	0	0	0	0
74121	BOILER TANKS		20	0	0	0	0	0	0	0	0	0	0
74132	INC. AND EXP. VALVES		20	0	0	0	0	0	0	0	0	0	0
74133	HEAT EXCHANGERS		20	0	0	0	0	0	0	0	0	0	0
74134	HEAT INSULATION		20	0	0	0	0	0	0	0	0	0	0
74135	HEAT EXCHANGERS		20	0	0	0	0	0	0	0	0	0	0
74136	DRYERS		10	0	0	0	0	0	0	0	0	0	0
74137	REACTOR VESSELS		10	0	0	0	0	0	0	0	0	0	0
74220	CENTRIFUGAL PUMPS		10	0	0	0	0	0	0	0	0	0	0
74221	ROTARY PUMPS		110	0	0	0	0	0	0	0	0	0	0
74313	AIR OR GAS COMPRESSORS		200	0	0	0	0	0	0	0	0	0	0
74314	BLOWERS		250	0	0	0	0	0	0	0	0	0	0
74315	FILT. AND PULV. ETC.		190	0	0	0	0	0	0	0	0	0	0
74316	FORMERS		80	0	0	0	0	0	0	0	0	0	0
74317	CONVEYORS		250	0	0	0	0	0	0	0	0	0	0
74318	CONVEYORS		750	0	0	0	0	0	0	0	0	0	0
74319	STAIRS		20	0	0	0	0	0	0	0	0	0	0
74320	PACKING MACHINERY		20	0	0	0	0	0	0	0	0	0	0
74321	COLLECTOR BELT ETC.		80	0	0	0	0	0	0	0	0	0	0

TOTAL 2197.7 1452.7 551.1 1550.7 1001.7 1904.7 1904.7 1904.7 1904.7 1904.7 1904.7 1904.7 1904.7

74420252011911	THROUGH BELLY CRAW.	10.00	-0	-0	57.8	27.8	-0	37.8	-0	-0	-0	111.2	281.0
74420252011912	THROUGH BELLY CRAW.	10.00	-0	-0	68.2	68.2	-0	68.2	-0	-0	-0	136.4	341.0
74420272012711	THROUGH BELLY CRAW.	10.00	-0	-0	18.3	18.3	-0	18.3	-0	-0	-0	36.6	91.0
74420272012911	THROUGH BELLY CRAW.	30.00	-0	-0	48.2	48.2	-0	48.2	-0	-0	-0	96.4	231.0
74420272013011	THROUGH BELLY CRAW.	10.00	-0	-0	35.4	35.4	-0	35.4	-0	-0	-0	70.8	177.0
74420282021711	CHAIN CRAWLER	10.00	-0	-0	5.8	5.8	-0	5.8	-0	-0	-0	11.6	29.2
74420282021712	CHAIN CRAWLER	10.00	-0	-0	8.2	8.2	-0	8.2	-0	-0	-0	16.4	41.2
74420282021713	SLAY - FLAT-CRAW.	10.00	-0	-0	15.6	15.6	-0	15.6	-0	-0	-0	31.2	76.0
74420282021714	SLAY - FLAT-CRAW.	10.00	-0	-0	15.6	15.6	-0	15.6	-0	-0	-0	31.2	76.0
74420282021715	SLAY - FLAT-CRAW.	10.00	-0	-0	73.2	73.2	-0	73.2	-0	-0	-0	146.4	368.0
74420282021716	SLAY - FLAT-CRAW.	10.00	-0	-0	82.8	82.8	-0	82.8	-0	-0	-0	165.6	414.0
74420282021717	SCRAPER CONVEYOR	20.00	-0	-0	28.0	28.0	-0	28.0	-0	-0	-0	56.0	140.0
74420282021718	SCRAPER CONVEYOR	50.00	-0	-0	5.2	5.2	-0	5.2	-0	-0	-0	10.4	26.0
74420282021719	SCRAPER CONVEYOR	20.00	-0	-0	24.4	24.4	-0	24.4	-0	-0	-0	48.8	122.0
74420282021720	SCRAPER CONVEYOR	20.00	-0	-0	12.4	12.4	-0	12.4	-0	-0	-0	24.8	62.0
74420282021721	SCRAPER CONVEYOR	20.00	-0	-0	9.6	9.6	-0	9.6	-0	-0	-0	19.2	48.0
74420282021722	BUCKET ELEVATOR	10.00	-0	-0	82.4	82.4	-0	82.4	-0	-0	-0	164.8	412.0
74420282021723	BUCKET ELEVATOR	60.00	-0	-0	200.0	200.0	-0	200.0	-0	-0	-0	400.0	1000.0
74420282021724	BUCKET ELEVATOR	20.00	-0	-0	85.0	85.0	-0	85.0	-0	-0	-0	170.0	430.0
74420282021725	BUCKET ELEVATOR CAV	10.00	-0	-0	20.2	20.2	-0	20.2	-0	-0	-0	40.4	101.0
74420282021726	BUCKET ELEVATOR CAV	10.00	-0	-0	75.4	75.4	-0	75.4	-0	-0	-0	150.8	377.0
74420282021727	WEIGHT FEELER	30.00	-0	-0	7.8	7.8	-0	7.8	-0	-0	-0	15.6	39.3
74420282021728	WEIGHT FEELER	10.00	-0	-0	1.4	1.4	-0	1.4	-0	-0	-0	2.8	7.2
74420282021729	WEIGHT FEELER	30.00	-0	-0	10.4	10.4	-0	10.4	-0	-0	-0	20.8	52.0
74420282021730	WEIGHT FEELER	40.00	-0	-0	17.8	17.8	-0	17.8	-0	-0	-0	35.6	88.3
74420282021731	WEIGHT FEELER	20.00	-0	-0	31.4	31.4	-0	31.4	-0	-0	-0	62.8	157.0
74420282021732	WEIGHT FEELER	20.00	-0	-0	43.2	43.2	-0	43.2	-0	-0	-0	86.4	216.0
74420282021733	WEIGHT FEELER	20.00	-0	-0	29.2	29.2	-0	29.2	-0	-0	-0	58.4	146.0

TOTAL : 120.00 259.40 704.70 4750.40 4192.40 487.06 4289.10 298.09 .00 974.00 1094.20 25017.70

UNLOC-SPECIFICATION

CAPITAL GOODS DEVELOPMENT PROJECT IN TURKEY

SITC CODE	EASIC MACHINE NAME	CITY	1983	1982	1985	1984	1985	1986	1987	1988	1989	TOTAL
72320031223622	FRONT END LOADER	10-00	0	0	197.4	197.4	0	197.4	0	0	0	394.8
72320031223632	FRONT END LOADER	10-00	0	0	451.4	451.4	0	451.4	0	0	0	902.8
72320031223642	PCER STEELER	20-00	0	0	1023.3	1023.3	0	1023.3	0	0	0	2046.6
72320031223652	ACTUARY INSTRUMENT	20-00	0	0	270.4	270.4	0	270.4	0	0	0	540.8
72320031223662	CRILLING MACHINE	30-00	0	0	5.0	5.0	0	5.0	0	0	0	10.0
72320031223672	OSCILLATING STRIPPER	20-00	0	0	36.0	36.0	0	36.0	0	0	0	72.0
72320031223682	PAUMATIC SEPARATOR	10-00	0	0	185.3	185.3	0	185.3	0	0	0	370.6
72320031223692	PAUMATIC SEPARATOR	20-00	0	0	421.6	421.6	0	421.6	0	0	0	843.2
72320031223702	WIPPER CRUSHER	10-00	0	0	797.6	797.6	0	797.6	0	0	0	1595.2
72320031223712	TRUCK	20-00	0	0	3905.2	3905.2	0	3905.2	0	0	0	7810.4
72320031223722	TRUCK	10-00	0	0	3200.6	3200.6	0	3200.6	0	0	0	6401.2
72320031223732	TRUCK	20-00	0	0	43.0	43.0	0	43.0	0	0	0	86.0
72320031223742	FOR. FIRING MACHINES	20-00	0	0	20.2	20.2	0	20.2	0	0	0	40.4
72320031223752	3-ST. CENT. PUFFERS	20-00	0	0	1.0	1.0	0	1.0	0	0	0	2.0
72320031223762	3-ST. CENT. PUFFERS	40-00	0	0	16.8	16.8	0	16.8	0	0	0	33.6
72320031223772	SCREEN PUMPS	10-00	0	0	12.0	12.0	0	12.0	0	0	0	24.0
72320031223782	SCREEN PUMPS	50-00	0	0	31.6	31.6	0	31.6	0	0	0	63.2
72320031223792	RECIP. COMPRESSOR	20-00	0	0	27.2	27.2	0	27.2	0	0	0	54.4
72320031223802	RECIP. COMPRESSOR	20-00	0	0	14.0	14.0	0	14.0	0	0	0	28.0
72320031223812	RECIP. COMPRESSOR	20-00	0	0	20.2	20.2	0	20.2	0	0	0	40.4
72320031223822	RECIP. COMPRESSOR	40-00	0	0	53.8	53.8	0	53.8	0	0	0	107.6
72320031223832	ROT. COMP. SLICING W/ME	20-00	0	0	33.6	33.6	0	33.6	0	0	0	67.2
72320031223842	ROT. COMP. SLICING W/ME	20-00	0	0	33.2	33.2	0	33.2	0	0	0	66.4
72320031223852	ROT. COMP. SLICING W/ME	20-00	0	0	14.4	14.4	0	14.4	0	0	0	28.8
72320031223862	RECIP. COMPRESSOR	10-00	0	0	18.6	18.6	0	18.6	0	0	0	37.2
72320031223872	RECIP. COMPRESSOR	10-00	0	0	7.8	7.8	0	7.8	0	0	0	15.6
72320031223882	CENTRIFUGAL FLOHER	60-00	0	0	39.7	39.7	0	39.7	0	0	0	79.4
72320031223892	CENTRIFUGAL FLOHER	20-00	0	0	25.8	25.8	0	25.8	0	0	0	51.6
72320031223902	CENTRIFUGAL FLOHER	40-00	0	0	17.2	17.2	0	17.2	0	0	0	34.4
72320031223912	CENTRIFUGAL FLOHER	20-70	0	0	6.2	6.2	0	6.2	0	0	0	12.4
72320031223922	CENTRIFUGAL FLOHER	140-00	0	0	458.4	458.4	0	458.4	0	0	0	916.8
72320031223932	CENTRIFUGAL FLOHER	10-00	0	0	51.4	51.4	0	51.4	0	0	0	102.8
72320031223942	CENTRIFUGAL FLOHER	20-00	0	0	189.6	189.6	0	189.6	0	0	0	379.2
72320031223952	CENTRIFUGAL FLOHER	20-00	0	0	53.8	53.8	0	53.8	0	0	0	107.6
72320031223962	CENTRIFUGAL FLOHER	10-00	0	0	379.0	379.0	0	379.0	0	0	0	758.0
72320031223972	CENTRIFUGAL FLOHER	10-00	0	0	350.2	350.2	0	350.2	0	0	0	700.4
72320031223982	CENTRIFUGAL FLOHER	10-00	0	0	31.4	31.4	0	31.4	0	0	0	62.8
72320031223992	CENTRIFUGAL FLOHER	10-00	0	0	204.2	204.2	0	204.2	0	0	0	408.4
72320031224002	CENTRIFUGAL FLOHER	10-00	0	0	51.3	51.3	0	51.3	0	0	0	102.6
72320031224012	CENTRIFUGAL FLOHER	20-00	0	0	3.2	3.2	0	3.2	0	0	0	6.4
72320031224022	CENTRIFUGAL FLOHER	10-00	0	0	10.3	10.3	0	10.3	0	0	0	20.6
72320031224032	CENTRIFUGAL FLOHER	20-00	0	0	193.6	193.6	0	193.6	0	0	0	387.2
72320031224042	CENTRIFUGAL FLOHER	20-00	0	0	158.0	158.0	0	158.0	0	0	0	316.0
72320031224052	CENTRIFUGAL FLOHER	20-00	0	0	35.1	35.1	0	35.1	0	0	0	70.2
72320031224062	CENTRIFUGAL FLOHER	50-00	0	0	119.9	119.9	0	119.9	0	0	0	239.8
72320031224072	CENTRIFUGAL FLOHER	40-00	0	0	248.0	248.0	0	248.0	0	0	0	496.0
72320031224082	CENTRIFUGAL FLOHER	10-00	0	0	231.2	231.2	0	231.2	0	0	0	462.4
72320031224092	CENTRIFUGAL FLOHER	10-00	0	0	151.0	151.0	0	151.0	0	0	0	302.0
72320031224102	CENTRIFUGAL FLOHER	20-00	0	0	294.4	294.4	0	294.4	0	0	0	588.8
72320031224112	CENTRIFUGAL FLOHER	10-00	0	0	98.4	98.4	0	98.4	0	0	0	196.8

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744260252014911	THROUGH BELT CONV.	10.00	.0	.0	277.0	277.0	.0	277.0	.0	.0	.0	224.0	1320.0
744260252014912	THROUGH BELT CONV.	10.00	.0	.0	312.0	312.0	.0	312.9	.0	.0	.0	425.2	1566.3
744260272012711	THROUGH BELT CONV.	10.00	.0	.0	71.0	71.0	.0	71.0	.0	.0	.0	146.6	355.0
744260272012911	THROUGH BELT CONV.	10.00	.0	.0	205.4	205.4	.0	205.6	.0	.0	.0	411.2	1027.6
744260272013911	THROUGH BELT CONV.	10.00	.0	.0	157.2	157.2	.0	157.9	.0	.0	.0	315.2	789.3
744261024021711	CHAIN CONVEYOR	10.00	.0	.0	236.2	236.2	.0	236.8	.0	.0	.0	477.6	1194.0
744261212021711	SLAT - FLAT CONV.	10.00	.0	.0	35.2	35.2	.0	35.2	.0	.0	.0	70.4	176.0
744261223012711	SLAT - FLAT CONV.	10.00	.0	.0	63.2	63.2	.0	63.3	.0	.0	.0	126.6	316.3
744261233022711	SLAT - FLAT CONV.	10.00	.0	.0	63.2	63.2	.0	63.3	.0	.0	.0	126.6	316.3
744261254024711	SLAT - FLAT CONV.	10.00	.0	.0	322.4	322.4	.0	322.4	.0	.0	.0	644.8	1627.0
74426232623711	SCRAPER CONVEYOR	20.00	.0	.0	276.2	276.2	.0	276.8	.0	.0	.0	552.6	1384.0
744264311011911	SCREW TUBE CONVEYER	50.00	.0	.0	117.6	117.6	.0	117.6	.0	.0	.0	235.2	588.0
744264321011911	SCREW TUBE CONVEYER	20.00	.0	.0	23.2	23.2	.0	23.2	.0	.0	.0	46.4	116.0
744264322013941	SCREW TUBE CONVEYER	10.00	.0	.0	53.6	53.6	.0	53.7	.0	.0	.0	107.4	268.3
744264331011911	SCREW TUBE CONVEYER	20.00	.0	.0	56.0	56.0	.0	56.0	.0	.0	.0	112.0	280.0
744264341011911	SCREW TUBE CONVEYER	40.00	.0	.0	57.6	57.6	.0	57.6	.0	.0	.0	115.2	288.0
744265121014911	BUCKET ELEVATOR	10.00	.0	.0	331.4	331.4	.0	331.5	.0	.0	.0	663.0	1657.3
74426512013911	BUCKET ELEVATOR	40.00	.0	.0	816.4	816.4	.0	816.5	.0	.0	.0	1632.8	4092.2
744265142023911	BUCKET ELEVATOR	20.00	.0	.0	368.8	368.8	.0	368.8	.0	.0	.0	737.6	1844.0
744265232023911	BUCKET ELEVATOR CONV	10.00	.0	.0	87.0	87.0	.0	87.0	.0	.0	.0	174.0	435.0
744265232024911	BUCKET ELEVATOR CONV	10.00	.0	.0	294.8	294.8	.0	294.8	.0	.0	.0	589.6	1474.0
744266113011912	WEIGHT FEEDER	30.00	.0	.0	115.6	115.6	.0	115.6	.0	.0	.0	231.2	578.0
744266122011912	WEIGHT FEEDER	10.00	.0	.0	49.2	49.2	.0	49.2	.0	.0	.0	98.4	245.0
744266123011912	WEIGHT FEEDER	30.00	.0	.0	152.0	152.0	.0	152.0	.0	.0	.0	304.0	760.0
744266133011912	WEIGHT FEEDER	40.00	.0	.0	307.2	307.2	.0	307.2	.0	.0	.0	614.4	1536.0
744266460023712	STACKER RECLAIMER	20.00	.0	306.2	922.2	.0	617.2	.0	.0	.0	1234.4	.0	3086.0
745220000000002	PACKING MACHINE	20.00	125.2	569.4	.0	.0	379.6	.0	.0	.0	755.2	.0	1898.0

TOTAL : 120.00 2337.70 5991.50 21420.30 10572.40 4302.40 17035.20 2361.60 .00 1109 .00 24472.0011733.40

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UNIDO-SPICEPENT

COMMODITY CODE = 3692 1

CAPITAL GOODS DEVELOPMENT PROJECT IN TURKEY

REPRODUCTION OF FABRICATED EQUIPMENT FOR CEMENT

WEIGHT IN TONS

SITC CODE		1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	TOTAL
69211	111	0.00	17.36	52.08	0.00	0.00	34.72	0.00	0.00	0.00	62.44	173.60
	411	0.00	108.00	324.00	0.00	0.00	216.00	0.00	0.00	0.00	432.00	1080.00
IPLM		0.00	125.36	376.08	0.00	0.00	250.72	0.00	0.00	0.00	501.44	1253.60
69243	141	0.00	1.20	3.60	0.00	0.00	2.40	0.00	0.00	0.00	4.80	12.00
IPLM		0.00	1.20	3.60	0.00	0.00	2.40	0.00	0.00	0.00	4.80	12.00
71111	331	0.00	0.00	40.80	40.80	0.00	40.80	0.00	0.00	0.00	81.60	204.00
IPLM		0.00	0.00	40.80	40.80	0.00	40.80	0.00	0.00	0.00	81.60	204.00
74132	231	0.00	0.00	28.00	28.00	0.00	28.00	0.00	0.00	0.00	56.00	140.00
IPLM		0.00	0.00	28.00	28.00	0.00	28.00	0.00	0.00	0.00	56.00	140.00
74161	111	0.00	1.00	3.00	0.00	0.00	2.00	0.00	0.00	0.00	4.00	10.00
IPLM		0.00	1.00	3.00	0.00	0.00	2.00	0.00	0.00	0.00	4.00	10.00
74163	913	0.00	1318.40	1318.40	0.00	0.00	1318.40	0.00	0.00	0.00	2636.80	6592.00
IPLM		0.00	1318.40	1318.40	0.00	0.00	1318.40	0.00	0.00	0.00	2636.80	6592.00

7436A	662	0.00	148.48	465.28	0.00	0.00	296.00	0.00	0.00	0.00	0.00	553.60	1484.00
3PLM		0.00	148.48	465.28	0.00	0.00	296.00	0.00	0.00	0.00	0.00	553.60	1484.00
7436B	631	0.00	260.00	260.00	0.00	0.00	260.00	0.00	0.00	0.00	0.00	260.00	1400.00
3PLM		0.00	260.00	260.00	0.00	0.00	260.00	0.00	0.00	0.00	0.00	260.00	1400.00
7436C	211	0.00	0.00	14.00	14.00	0.00	14.00	0.00	0.00	0.00	0.00	28.00	70.00
241		0.00	0.00	90.00	90.00	0.00	90.00	0.00	0.00	0.00	0.00	180.00	450.00
311		0.00	0.00	213.60	213.60	0.00	213.60	0.00	0.00	0.00	0.00	427.20	1068.00
511		0.00	0.00	370.00	370.00	0.00	370.00	0.00	0.00	0.00	0.00	740.00	1850.00
3PLM		0.00	0.00	687.60	687.60	0.00	687.60	0.00	0.00	0.00	0.00	1375.20	3438.00

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7437A	371	0.00	11.20	14.20	0.00	14.20	0.00	0.00	0.00	0.00	0.00	28.40	71.00
374		0.00	78.80	78.80	0.00	78.80	0.00	0.00	0.00	0.00	0.00	157.60	394.00
474		0.00	59.20	59.20	0.00	59.20	0.00	0.00	0.00	0.00	0.00	118.40	296.00
575		0.00	311.20	311.20	0.00	311.20	0.00	0.00	0.00	0.00	0.00	622.40	1556.00
3PLM		0.00	463.40	463.40	0.00	463.40	0.00	0.00	0.00	0.00	0.00	926.80	2337.00

COMMUNITY CODE = 3092 J

UNIDESPICED

CAPITAL GOODS DEVELOPMENT PROJECT IN TURKEY

PERMANENTLY FABRICATED EQUIPMENT FOR CEMENT

	VALUE IN 1000 US\$											
SIIC CODE	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	TOTAL	
59211	0.00	41.41	124.23	0.00	0.00	82.82	0.00	0.00	0.00	0.00	165.64	414.10
411	0.00	377.60	532.90	0.00	0.00	355.20	0.00	0.00	0.00	0.00	710.40	1776.00
IPLM	0.00	219.01	657.03	0.00	0.00	438.02	0.00	0.00	0.00	0.00	876.04	2190.10
69253	0.00	4.74	14.22	0.00	0.00	9.48	0.00	0.00	0.00	0.00	18.96	47.40
IPLM	0.00	4.74	14.22	0.00	0.00	9.48	0.00	0.00	0.00	0.00	18.96	47.40
71111	0.00	0.00	337.00	337.00	0.00	337.00	0.00	0.00	0.00	0.00	674.00	1685.00
IPLM	0.00	0.00	337.00	337.00	0.00	337.00	0.00	0.00	0.00	0.00	674.00	1685.00
74132	0.00	0.00	13.20	13.20	0.00	13.20	0.00	0.00	0.00	0.00	26.40	66.00
IPLM	0.00	0.00	13.20	13.20	0.00	13.20	0.00	0.00	0.00	0.00	26.40	66.00
74161	0.00	14.50	43.50	0.00	0.00	29.00	0.00	0.00	0.00	0.00	58.00	145.00
IPLM	0.00	14.50	43.50	0.00	0.00	29.00	0.00	0.00	0.00	0.00	58.00	145.00
74163	0.00	460.00	460.00	0.00	0.00	460.00	0.00	0.00	0.00	0.00	920.00	2300.00
IPLM	0.00	460.00	460.00	0.00	0.00	460.00	0.00	0.00	0.00	0.00	920.00	2300.00

7116A	662	0.00	163.20	489.60	0.00	0.00	326.40	0.00	0.00	0.00	0.00	0.00	0.00	152.00	1632.00
IPLM		0.00	163.20	489.60	0.00	0.00	326.40	0.00	0.00	0.00	0.00	0.00	0.00	152.00	1632.00
7116S	511	0.00	920.00	929.00	0.00	0.00	920.00	0.00	0.00	0.00	0.00	0.00	0.00	1840.00	4600.00
IPLM		0.00	920.00	920.00	0.00	0.00	920.00	0.00	0.00	0.00	0.00	0.00	0.00	1840.00	4600.00
71361	211	0.00	0.00	36.60	36.60	0.00	36.60	0.00	0.00	0.00	0.00	0.00	0.00	73.60	184.00
	241	0.00	0.00	177.60	177.60	0.00	177.60	0.00	0.00	0.00	0.00	0.00	0.00	355.20	880.00
	311	0.00	0.00	740.40	740.40	0.00	740.40	0.00	0.00	0.00	0.00	0.00	0.00	1480.80	3702.00
	511	0.00	0.00	1423.60	1423.60	0.00	1423.60	0.00	0.00	0.00	0.00	0.00	0.00	2847.20	7118.00
IPLM		0.00	0.00	2378.40	2378.40	0.00	2378.40	0.00	0.00	0.00	0.00	0.00	0.00	4756.80	11892.00
71371	171	0.00	117.20	117.20	0.00	117.20	0.00	0.00	0.00	0.00	0.00	0.00	234.40	586.00	
	371	0.00	566.80	566.80	0.00	566.80	0.00	0.00	0.00	0.00	0.00	0.00	1133.60	2834.00	
	471	0.00	350.00	350.00	0.00	350.00	0.00	0.00	0.00	0.00	0.00	0.00	700.00	1750.00	
	571	0.00	1595.60	1595.60	0.00	1595.60	0.00	0.00	0.00	0.00	0.00	0.00	3191.20	7978.00	
IPLM		0.00	2639.60	2639.60	0.00	2639.60	0.00	0.00	0.00	0.00	0.00	0.00	5279.20	13198.00	

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Item ID	Description	QTY	UNIT PRICE	TOTAL	AMOUNT	STATUS	DATE	REMARKS
7437002111111	CENTRIFUGAL FLOBER	4	0.200	.80	.00			
7437002111111	CENTRIFUGAL FLOBER	2	0.320	.64	.00			
7437002111111	CENTRIFUGAL FLOBER	2	0.120	.24	.00			
7437002111111	CENTRIFUGAL FLOBER	4	0.120	.48	.00			
7437002111111	CENTRIFUGAL FLOBER	2	0.120	.24	.00			
7437002111111	CENTRIFUGAL FLOBER	2	1.000	2.00	.00			
7437002111111	CENTRIFUGAL FLOBER	1	0.200	.20	.00			
7437002111111	CENTRIFUGAL FLOBER	5	1.100	5.50	.00			
7437002111111	CENTRIFUGAL FLOBER	3	2.500	7.50	.00			
7437002111111	CENTRIFUGAL FLOBER	1	1.500	1.50	.00			
7437002111111	CENTRIFUGAL FLOBER	2	14.000	28.00	.00			
7437002111111	CENTRIFUGAL FLOBER	2	19.500	39.00	.00			
7437002111111	CENTRIFUGAL FLOBER	1	5.000	5.00	.00			
7437002111111	CENTRIFUGAL FLOBER	1	26.500	26.50	.00			
7437002111111	CENTRIFUGAL FLOBER	2	46.500	93.00	.00			
7437002111111	CENTRIFUGAL FLOBER	2	14.700	29.40	.00			
7437002111111	CENTRIFUGAL FLOBER	2	17.760	35.52	.00			
7437002111111	CENTRIFUGAL FLOBER	1	7.000	7.00	.00			
7437002111111	CENTRIFUGAL FLOBER	4	10.500	42.00	.00			
7437002111111	CENTRIFUGAL FLOBER	1	55.000	55.00	.00			
7437002111111	CENTRIFUGAL FLOBER	1	50.000	50.00	.00			
7437002111111	CENTRIFUGAL FLOBER	6	7.500	45.00	.00			
7437002111111	CENTRIFUGAL FLOBER	3	19.000	57.00	.00			
7437002111111	CENTRIFUGAL FLOBER	3	23.000	69.00	.00			
7437002111111	CENTRIFUGAL FLOBER	2	4.000	8.00	.00			
7437002111111	CENTRIFUGAL FLOBER	1	1.000	1.00	.00			
7437002111111	CENTRIFUGAL FLOBER	1	0.500	.50	.00			
7437002111111	CENTRIFUGAL FLOBER	2	0.500	1.00	.00			
7437002111111	CENTRIFUGAL FLOBER	2	0.800	1.60	.00			
7437002111111	CENTRIFUGAL FLOBER	2	0.270	.54	.00			
7437002111111	CENTRIFUGAL FLOBER	4	0.310	1.24	.00			
7437002111111	CENTRIFUGAL FLOBER	3	0.070	.21	.00			
7437002111111	CENTRIFUGAL FLOBER	2	1.500	3.00	.00			
7437002111111	CENTRIFUGAL FLOBER	1	0.270	.27	.00			
7437002111111	CENTRIFUGAL FLOBER	1	0.800	.80	.00			
7437002111111	CENTRIFUGAL FLOBER	2	0.500	1.00	.00			
7437002111111	CENTRIFUGAL FLOBER	2	4.000	8.00	.00			
7437002111111	CENTRIFUGAL FLOBER	1	2.500	2.50	.00			
7437002111111	CENTRIFUGAL FLOBER	1	2.500	2.50	.00			
7437002111111	CENTRIFUGAL FLOBER	1	1.300	1.30	.00			
7437002111111	CENTRIFUGAL FLOBER	2	0.700	1.40	.00			
7437002111111	CENTRIFUGAL FLOBER	1	2.750	2.75	.00			
7437002111111	CENTRIFUGAL FLOBER	2	3.700	7.40	.00			
7437002111111	CENTRIFUGAL FLOBER	4	4.500	18.00	.00			
7437002111111	CENTRIFUGAL FLOBER	2	3.500	7.00	.00			
7437002111111	CENTRIFUGAL FLOBER	1	2.700	2.70	.00			
7437002111111	CENTRIFUGAL FLOBER	1	3.000	3.00	.00			
7437002111111	CENTRIFUGAL FLOBER	1	0.300	.30	.00			
7437002111111	CENTRIFUGAL FLOBER	1	5.700	5.70	.00			
7437002111111	CENTRIFUGAL FLOBER	1	14.700	14.70	.00			
7437002111111	CENTRIFUGAL FLOBER	1	21.000	21.00	.00			
7437002111111	CENTRIFUGAL FLOBER	1	3.400	3.40	.00			
7437002111111	CENTRIFUGAL FLOBER	1	3.100	3.10	.00			
7437002111111	CENTRIFUGAL FLOBER	1	4.000	4.00	.00			
7437002111111	CENTRIFUGAL FLOBER	1	28.000	28.00	.00			
7437002111111	CENTRIFUGAL FLOBER	1	4.300	4.30	.00			
7437002111111	CENTRIFUGAL FLOBER	1	5.600	5.60	.00			
7437002111111	CENTRIFUGAL FLOBER	1	7.600	7.60	.00			
7437002111111	CENTRIFUGAL FLOBER	1	2.500	2.50	.00			
7437002111111	CENTRIFUGAL FLOBER	1	17.700	17.70	.00			
7437002111111	CENTRIFUGAL FLOBER	1	2.950	2.95	.00			
7437002111111	CENTRIFUGAL FLOBER	1	4.850	4.85	.00			

UNDES-SPECIFIED

CAPITAL GECES DEVELOPMENT PROJECT IN TURKEY

EQUIPMENT REQUIREMENTS PER UNIT

LOCATION: BLAZIS

PERIOD: 1985

TOTAL WEIGHT IN TONS

COMMODITY CODE 33692-1

ITEM CODE	DESCRIPTION	QTY	UNIT WEIGHT	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	TOTAL
62110231111111	TUNER	1	1.200	.00	.00	1.20	.00	.00	.00	.00	.00	.00	.00	1.20
62110231111111	TUNER	2	3.000	.00	.00	6.00	.00	.00	.00	.00	.00	.00	.00	6.00
62110231111111	TUNER	1	1.630	.00	.00	1.63	.00	.00	.00	.00	.00	.00	.00	1.63
62110231111111	TUNER	1	2.000	.00	.00	2.00	.00	.00	.00	.00	.00	.00	.00	2.00
62110231111111	TUNER	1	1.500	.00	.00	1.50	.00	.00	.00	.00	.00	.00	.00	1.50
62110231111111	TUNER	1	1.100	.00	.00	1.10	.00	.00	.00	.00	.00	.00	.00	1.10
62110231111111	TUNER	1	1.100	.00	.00	1.10	.00	.00	.00	.00	.00	.00	.00	1.10
62110231111111	TUNER	3	36.000	.00	.00	108.00	.00	.00	.00	.00	.00	.00	.00	108.00
62110231111111	TUNER	1	1.500	.00	.00	1.50	.00	.00	.00	.00	.00	.00	.00	1.50
62110231111111	TUNER	2	0.500	.00	.00	1.00	.00	.00	.00	.00	.00	.00	.00	1.00
62110231111111	TUNER	2	0.100	.00	.00	.20	.00	.00	.00	.00	.00	.00	.00	.20
62110231111111	TUNER	2	10.200	.00	.00	20.40	.00	.00	.00	.00	.00	.00	.00	20.40
62110231111111	TUNER	1	12.000	.00	.00	12.00	.00	.00	.00	.00	.00	.00	.00	12.00
62110231111111	TUNER	1	30.000	.00	.00	30.00	.00	.00	.00	.00	.00	.00	.00	30.00
62110231111111	TUNER	2	12.000	.00	.00	24.00	.00	.00	.00	.00	.00	.00	.00	24.00
62110231111111	TUNER	2	0.620	.00	.00	1.24	.00	.00	.00	.00	.00	.00	.00	1.24
62110231111111	TUNER	2	1.330	.00	.00	2.66	.00	.00	.00	.00	.00	.00	.00	2.66
62110231111111	TUNER	3	27.100	.00	.00	81.30	.00	.00	.00	.00	.00	.00	.00	81.30
62110231111111	TUNER	2	27.100	.00	.00	54.20	.00	.00	.00	.00	.00	.00	.00	54.20
62110231111111	TUNER	1	0.400	.00	.00	.40	.00	.00	.00	.00	.00	.00	.00	.40
62110231111111	TUNER	1	7.000	.00	.00	7.00	.00	.00	.00	.00	.00	.00	.00	7.00
62110231111111	TUNER	1	0.200	.00	.00	.20	.00	.00	.00	.00	.00	.00	.00	.20
62110231111111	TUNER	1	142.400	.00	.00	142.40	.00	.00	.00	.00	.00	.00	.00	142.40
62110231111111	TUNER	2	0.400	.00	.00	.80	.00	.00	.00	.00	.00	.00	.00	.80
62110231111111	TUNER	1	7.000	.00	.00	7.00	.00	.00	.00	.00	.00	.00	.00	7.00
62110231111111	TUNER	1	0.200	.00	.00	.20	.00	.00	.00	.00	.00	.00	.00	.20
62110231111111	TUNER	1	142.400	.00	.00	142.40	.00	.00	.00	.00	.00	.00	.00	142.40
62110231111111	TUNER	1	140.000	.00	.00	140.00	.00	.00	.00	.00	.00	.00	.00	140.00
62110231111111	TUNER	2	0.400	.00	.00	.80	.00	.00	.00	.00	.00	.00	.00	.80
62110231111111	TUNER	4	0.320	.00	.00	1.28	.00	.00	.00	.00	.00	.00	.00	1.28
62110231111111	TUNER	2	0.110	.00	.00	.22	.00	.00	.00	.00	.00	.00	.00	.22
62110231111111	TUNER	2	0.110	.00	.00	.22	.00	.00	.00	.00	.00	.00	.00	.22
62110231111111	TUNER	2	0.140	.00	.00	.28	.00	.00	.00	.00	.00	.00	.00	.28
62110231111111	TUNER	3	0.230	.00	.00	.69	.00	.00	.00	.00	.00	.00	.00	.69
62110231111111	TUNER	2	0.420	.00	.00	.84	.00	.00	.00	.00	.00	.00	.00	.84
62110231111111	TUNER	2	1.600	.00	.00	3.20	.00	.00	.00	.00	.00	.00	.00	3.20
62110231111111	TUNER	2	0.140	.00	.00	.28	.00	.00	.00	.00	.00	.00	.00	.28
62110231111111	TUNER	2	0.140	.00	.00	.28	.00	.00	.00	.00	.00	.00	.00	.28
62110231111111	TUNER	2	1.500	.00	.00	3.00	.00	.00	.00	.00	.00	.00	.00	3.00
62110231111111	TUNER	4	7.500	.00	.00	30.00	.00	.00	.00	.00	.00	.00	.00	30.00
62110231111111	TUNER	2	0.200	.00	.00	.40	.00	.00	.00	.00	.00	.00	.00	.40
62110231111111	TUNER	7	5.250	.00	.00	15.75	.00	.00	.00	.00	.00	.00	.00	15.75
62110231111111	TUNER	2	2.000	.00	.00	4.00	.00	.00	.00	.00	.00	.00	.00	4.00
62110231111111	TUNER	4	0.200	.00	.00	.80	.00	.00	.00	.00	.00	.00	.00	.80
62110231111111	TUNER	1	0.200	.00	.00	.20	.00	.00	.00	.00	.00	.00	.00	.20
62110231111111	TUNER	1	0.200	.00	.00	.20	.00	.00	.00	.00	.00	.00	.00	.20

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74420020111911	CENTRIFUGAL FLOWER	8	0.320	0.00	0.00	1.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.28
74420020111912	CENTRIFUGAL FLOWER	8	0.570	0.00	0.00	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60
74420020111913	CENTRIFUGAL FLOWER	8	0.570	0.00	0.00	2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.08
74420020111914	CENTRIFUGAL FLOWER	8	0.120	0.00	0.00	0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96
74420020111915	CENTRIFUGAL FLOWER	4	0.120	0.00	0.00	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48
74420020111916	CENTRIFUGAL FLOWER	4	1.050	0.00	0.00	4.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.20
74420020111917	CENTRIFUGAL FLOWER	4	1.050	0.00	0.00	4.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.20
74420020111918	CENTRIFUGAL FLOWER	12	0.120	0.00	0.00	1.320	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.320
74420020111919	CENTRIFUGAL FLOWER	10	2.500	0.00	0.00	28.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.00
74420020111920	CENTRIFUGAL FLOWER	4	1.550	0.00	0.00	3.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.10
74420020111921	CENTRIFUGAL FLOWER	4	1.550	0.00	0.00	3.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.10
74420020111922	CENTRIFUGAL FLOWER	2	19.400	0.00	0.00	77.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	77.60
74420020111923	CENTRIFUGAL FLOWER	2	5.210	0.00	0.00	12.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.40
74420020111924	CENTRIFUGAL FLOWER	2	28.600	0.00	0.00	57.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	57.20
74420020111925	SW-ELECTRO-STATIC PR	4	40.000	0.00	0.00	160.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	160.00
74420020111926	CYCLONES	4	1.700	0.00	0.00	6.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.80
74420020111927	5-HAGLE-CYCLONES	2	21.200	0.00	0.00	42.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.40
74420020111928	SINGLE CYCLONES	2	7.600	0.00	0.00	15.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.20
74420020111929	SINGLE CYCLONES	4	16.500	0.00	0.00	66.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.00
74420020111930	MULTI CYCLONES	2	55.000	0.00	0.00	110.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	110.00
74420020111931	SPRAY-TECHNES	12	58.000	0.00	0.00	108.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	108.00
74420020111932	AIR FILTER	12	7.500	0.00	0.00	90.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	90.00
74420020111933	GUMP TRUCK	10	23.000	0.00	0.00	230.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	230.00
74420020111934	PNEUMATIC-PIPELINE	4	4.600	0.00	0.00	18.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.40
74420020111935	PNEUMATIC-PIPELINE	2	1.600	0.00	0.00	3.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.20
74420020111936	PNEUMATIC-PIPELINE	8	6.130	0.00	0.00	24.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.52
74420020111937	PNEUMATIC-PIPELINE	4	0.270	0.00	0.00	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.08
74420020111938	PNEUMATIC-PIPELINE	4	6.650	0.00	0.00	26.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.60
74420020111939	PNEUMATIC-PIPELINE	4	1.200	0.00	0.00	4.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.80
74420020111940	PNEUMATIC-PIPELINE	6	0.670	0.00	0.00	2.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.68
74420020111941	PNEUMATIC-PIPELINE	4	0.630	0.00	0.00	2.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.52
74420020111942	PNEUMATIC-PIPELINE	2	0.600	0.00	0.00	2.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.40
74420020111943	PNEUMATIC-PIPELINE	2	0.630	0.00	0.00	2.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.52
74420020111944	PNEUMATIC-PIPELINE	4	0.200	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80
74420020111945	PNEUMATIC-PIPELINE	4	4.400	0.00	0.00	17.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.60
74420020111946	TROUGHED BELT CONV.	2	2.500	0.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00
74420020111947	TROUGHED BELT CONV.	2	1.130	0.00	0.00	2.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.26
74420020111948	TROUGHED BELT CONV.	4	1.760	0.00	0.00	7.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.04
74420020111949	TROUGHED BELT CONV.	2	2.150	0.00	0.00	4.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.30
74420020111950	TROUGHED BELT CONV.	4	0.700	0.00	0.00	2.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.80
74420020111951	TROUGHED BELT CONV.	6	4.500	0.00	0.00	18.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.00
74420020111952	TROUGHED BELT CONV.	4	3.500	0.00	0.00	14.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.00
74420020111953	TROUGHED BELT CONV.	2	3.600	0.00	0.00	7.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.20
74420020111954	TROUGHED BELT CONV.	2	2.500	0.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00
74420020111955	TROUGHED BELT CONV.	2	0.700	0.00	0.00	1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.40
74420020111956	TROUGHED BELT CONV.	2	21.600	0.00	0.00	43.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43.20
74420020111957	TROUGHED BELT CONV.	2	14.700	0.00	0.00	29.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.40
74420020111958	TROUGHED BELT CONV.	2	7.600	0.00	0.00	15.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.20
74420020111959	TROUGHED BELT CONV.	2	3.100	0.00	0.00	6.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.20
74420020111960	TROUGHED BELT CONV.	2	4.200	0.00	0.00	8.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.40
74420020111961	TROUGHED BELT CONV.	2	7.600	0.00	0.00	15.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.20
74420020111962	TROUGHED BELT CONV.	2	7.600	0.00	0.00	15.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.20
74420020111963	TROUGHED BELT CONV.	2	17.700	0.00	0.00	35.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.40
74420020111964	CHAIN-CONVEYER	2	2.500	0.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00
74420020111965	SLAT - PLAT-CONV.	2	4.200	0.00	0.00	8.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.40

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74421223612711	SLAY - PLAT. CONV.	2	7,700	0.00	0.00	0.00	0.00	15.60	0.00	0.00	15.60
74421223622711	SLAY - PLAT. CONV.	2	77,400	0.00	0.00	0.00	0.00	155.60	0.00	0.00	155.60
74421223632711	SLAY - PLAT. CONV.	2	38,400	0.00	0.00	0.00	0.00	75.20	0.00	0.00	75.20
74421223642711	SCRAPER CONVEYOR	4	15,700	0.00	0.00	0.00	0.00	62.80	0.00	0.00	62.80
74421223652711	SCREW TUBE CONVEYER	0	1,100	0.00	0.00	0.00	0.00	24.00	0.00	0.00	24.00
74421223662711	SCREW TUBE CONVEYER	2	1,400	0.00	0.00	0.00	0.00	3.20	0.00	0.00	3.20
74421223672711	SCREW TUBE CONVEYER	4	1,200	0.00	0.00	0.00	0.00	5.60	0.00	0.00	5.60
74421223682711	SCREW TUBE CONVEYER	4	12,200	0.00	0.00	0.00	0.00	21.40	0.00	0.00	21.40
74421223692711	SCREW TUBE CONVEYER	4	1,100	0.00	0.00	0.00	0.00	1.40	0.00	0.00	1.40
74421223702711	SCREW TUBE CONVEYER	0	0.600	0.00	0.00	0.00	0.00	4.00	0.00	0.00	4.00
74421223712711	SCREW TUBE CONVEYER	0	6,500	0.00	0.00	0.00	0.00	4.00	0.00	0.00	4.00
74421223722711	EUCKET ELEVATOR	2	41,200	0.00	0.00	0.00	0.00	02.40	0.00	0.00	02.40
74421223732711	EUCKET ELEVATOR	4	46,500	0.00	0.00	0.00	0.00	74.00	0.00	0.00	74.00
74421223742711	EUCKET ELEVATOR	4	15,200	0.00	0.00	0.00	0.00	60.00	0.00	0.00	60.00
74421223752711	EUCKET ELEVATOR	4	16,300	0.00	0.00	0.00	0.00	65.20	0.00	0.00	65.20
74421223762711	EUCKET ELEVATOR	4	21,500	0.00	0.00	0.00	0.00	86.00	0.00	0.00	86.00
74421223772711	EUCKET ELEVATOR CONV	2	18,300	0.00	0.00	0.00	0.00	20.20	0.00	0.00	20.20
74421223782711	EUCKET ELEVATOR CONV	2	37,700	0.00	0.00	0.00	0.00	75.10	0.00	0.00	75.10
74421223792711	WEIGHT FEEDER	2	6,560	0.00	0.00	0.00	0.00	1.92	0.00	0.00	1.92
74421223802711	WEIGHT FEEDER	4	1,500	0.00	0.00	0.00	0.00	6.00	0.00	0.00	6.00
74421223812711	WEIGHT FEEDER	2	6,790	0.00	0.00	0.00	0.00	1.58	0.00	0.00	1.58
74421223822711	WEIGHT FEEDER	2	1,240	0.00	0.00	0.00	0.00	2.48	0.00	0.00	2.48
74421223832711	WEIGHT FEEDER	4	2,600	0.00	0.00	0.00	0.00	3.00	0.00	0.00	3.00
74421223842711	WEIGHT FEEDER	2	2,740	0.00	0.00	0.00	0.00	3.48	0.00	0.00	3.48
74421223852711	WEIGHT FEEDER	4	2,500	0.00	0.00	0.00	0.00	10.00	0.00	0.00	10.00
74421223862711	WEIGHT FEEDER	2	1,150	0.00	0.00	0.00	0.00	2.30	0.00	0.00	2.30
74421223872711	WEIGHT FEEDER	4	15,700	0.00	0.00	0.00	0.00	42.68	0.00	0.00	42.68
74421223882711	WEIGHT FEEDER	4	7,500	0.00	0.00	0.00	0.00	29.20	0.00	0.00	29.20
74421223892711	PACKING MACHINE	2	2,500	0.00	0.00	0.00	0.00	5.00	0.00	0.00	5.00
74421223902711	PACKING MACHINE	4	2,300	0.00	0.00	0.00	0.00	9.20	0.00	0.00	9.20
74421223912711	REDUC. DRIVES	4	29,600	0.00	0.00	0.00	0.00	59.20	0.00	0.00	59.20
74421223922711	REDUC. DRIVES	4	19,700	0.00	0.00	0.00	0.00	78.00	0.00	0.00	78.00
74421223932711	REDUC. DRIVES	4	77,400	0.00	0.00	0.00	0.00	311.20	0.00	0.00	311.20

PLATE-FERRICATED MACHINES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2606.72	0.00	0.00	2606.72		
TOTAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	950.94	4250.22	298.00	0.00	0.00	5899.16

74326021111911	CENTRIFUGAL FLOWER	4	0.700	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.45	.00	1.45
74326021111912	CENTRIFUGAL FLOWER	4	0.720	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.22	.00	1.22
74326021111913	CENTRIFUGAL FLOWER	4	0.720	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.44	.00	1.44
74326021111914	CENTRIFUGAL FLOWER	4	0.720	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.91	.00	.91
74326021111915	CENTRIFUGAL FLOWER	4	0.120	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.41	.00	.41
74326021111916	CENTRIFUGAL FLOWER	4	0.120	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.41	.00	.41
74326021111917	CENTRIFUGAL FLOWER	4	0.120	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.41	.00	.41
74326021111918	CENTRIFUGAL FLOWER	4	1.050	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.21	.00	4.21
74326021111919	CENTRIFUGAL FLOWER	4	0.720	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.04	.00	1.04
74326021111920	CENTRIFUGAL FLOWER	4	1.160	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.20	.00	1.20
74326021111921	CENTRIFUGAL FLOWER	12	1.160	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	21.61	.00	21.61
74326021111922	CENTRIFUGAL FLOWER	10	2.700	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.31	.00	3.31
74326021111923	CENTRIFUGAL FLOWER	2	1.550	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	55.73	.00	55.73
74326021111924	CENTRIFUGAL FLOWER	4	19.400	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	77.60	.00	77.60
74326021111925	CENTRIFUGAL FLOWER	4	6.500	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	11.41	.00	11.41
74326021111926	CENTRIFUGAL FLOWER	2	26.600	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	51.22	.00	51.22
74326021111927	CENTRIFUGAL FLOWER	2	41.000	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	140.00	.00	140.00
74326021111928	CENTRIFUGAL FLOWER	4	14.700	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	51.80	.00	51.80
74326021111929	DRY ELCTRICAL FR	4	17.700	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	70.00	.00	70.00
74326021111930	CYCLONES	4	17.700	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	14.00	.00	14.00
74326021111931	CYCLONES	4	17.700	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	14.00	.00	14.00
74326021111932	CYCLONES	2	7.000	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	14.00	.00	14.00
74326021111933	CYCLONES	2	10.400	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	14.00	.00	14.00
74326021111934	SINGLE CYCLONES	2	10.400	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	14.00	.00	14.00
74326021111935	SINGLE CYCLONES	2	55.000	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	110.00	.00	110.00
74326021111936	MULTI CYCLONES	2	55.000	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	110.00	.00	110.00
74326021111937	MULTI CYCLONES	2	50.000	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	90.00	.00	90.00
74326021111938	SPRAY FILTERS	12	7.500	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	46.00	.00	46.00
74326021111939	AIR FILTER	12	10.400	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	16.00	.00	16.00
74326021111940	CUMP TRUCK	6	23.000	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	16.00	.00	16.00
74326021111941	DUMP TRUCK	10	4.000	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	16.00	.00	16.00
74326021111942	PNEUMATIC PIPELINE	4	1.600	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.20	.00	3.20
74326021111943	PNEUMATIC PIPELINE	2	1.600	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.20	.00	1.20
74326021111944	PNEUMATIC PIPELINE	2	6.400	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.80	.00	2.80
74326021111945	PNEUMATIC PIPELINE	4	6.400	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.20	.00	1.20
74326021111946	PNEUMATIC PIPELINE	4	0.270	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.08	.00	1.08
74326021111947	PNEUMATIC PIPELINE	4	0.270	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.88	.00	.88
74326021111948	PNEUMATIC PIPELINE	0	0.110	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.42	.00	.42
74326021111949	PNEUMATIC PIPELINE	6	0.670	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.80	.00	1.80
74326021111950	PNEUMATIC PIPELINE	4	1.260	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.54	.00	.54
74326021111951	PNEUMATIC PIPELINE	2	0.270	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.16	.00	1.16
74326021111952	PNEUMATIC PIPELINE	2	0.270	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.80	.00	.80
74326021111953	PNEUMATIC PIPELINE	4	0.260	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.80	.00	.80
74326021111954	PNEUMATIC PIPELINE	4	4.000	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	16.00	.00	16.00
74326021111955	PNEUMATIC PIPELINE	2	2.500	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.18	.00	5.18
74326021111956	TROUGH BELT CNAV	2	3.110	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.22	.00	2.22
74326021111957	TROUGH BELT CNAV	4	0.700	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.80	.00	2.80
74326021111958	TROUGH BELT CNAV	2	2.750	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.90	.00	5.90
74326021111959	TROUGH BELT CNAV	4	3.760	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	15.04	.00	15.04
74326021111960	TROUGH BELT CNAV	0	4.960	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	19.20	.00	19.20
74326021111961	TROUGH BELT CNAV	4	3.500	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	14.00	.00	14.00
74326021111962	TROUGH BELT CNAV	2	2.500	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.60	.00	5.60
74326021111963	TROUGH BELT CNAV	2	3.000	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.00	.00	6.00
74326021111964	TROUGH BELT CNAV	2	0.700	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	17.40	.00	17.40
74326021111965	TROUGH BELT CNAV	2	0.700	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	16.20	.00	16.20
74326021111966	TROUGH BELT CNAV	2	21.000	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	42.00	.00	42.00
74326021111967	TROUGH BELT CNAV	2	14.700	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	29.40	.00	29.40
74326021111968	TROUGH BELT CNAV	2	3.600	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7.20	.00	7.20
74326021111969	TROUGH BELT CNAV	2	3.100	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.20	.00	6.20
74326021111970	TROUGH BELT CNAV	2	4.160	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.32	.00	8.32
74326021111971	TROUGH BELT CNAV	2	28.000	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	57.60	.00	57.60
74326021111972	TROUGH BELT CNAV	2	14.160	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	28.32	.00	28.32
74326021111973	TROUGH BELT CNAV	2	8.160	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	16.32	.00	16.32
74326021111974	TROUGH BELT CNAV	2	5.600	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	11.20	.00	11.20
74326021111975	TROUGH BELT CNAV	2	7.600	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	15.20	.00	15.20
74326021111976	TROUGH BELT CNAV	2	9.200	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	18.40	.00	18.40
74326021111977	TROUGH BELT CNAV	2	17.700	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	35.40	.00	35.40
74326021111978	TROUGH BELT CNAV	2	2.250	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.00	.00	5.00
74326021111979	TROUGH BELT CNAV	2	4.150	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.30	.00	8.30
74326021111980	EMPA - PLAT.CNAV	2		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		.00	

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UNICO SPECIMENES EQUIPMENT RECLAIMERS FOR THE AEA PLANT CAPACITY 4-28-70

CAPITAL GOODS DEVELOPMENT PROJECT IN TUNPLY LOCATION: ANTICIPATED DATE OF COMPLETION: 1992 TOTAL WEIANT IN TONS

SITE CODE	EASIC MACHINE TYPE	QTY	UNIT WEIGHT	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	TOTAL
6221021113111	EUNKER	2	1.200	.60	.60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.40
6221021113111	EUNKER	4	3.000	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	12.00
6221021113111	EUNKER	2	2.000	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.00
6221021113111	EUNKER	4	1.530	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.52
6221021113111	TANK	2	1.566	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.00
6221021113111	TANK	2	1.100	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.20
6221021113111	TANK	2	0.600	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.20
6221021113111	TANK	6	36.000	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	216.00
6221021113111	TANK	2	1.500	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.00
6221021113111	TANKS	4	0.500	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.00
6221021113111	TANKS	4	0.300	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.20
711112011113111	CONT. CIRC. BOLLERS	4	10.200	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	40.80
723426011223632	FRONT ENG LOAFER	2	12.600	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	25.20
72342601141432	FRONT ENG LOAFER	2	30.000	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	60.00
72342601141432	PEREN SHEVEL	4	62.600	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	248.00
72342601141432	ROTARY ELASTHOLE IR.	4	4.400	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	17.60
72342601141432	ROLLING MACHINE	6	9.600	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	57.60
72342601141432	OSCILLATING SCREEN	4	1.230	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.92
72342601141432	PAULYATIC SEPARATOR	2	29.600	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	118.40
72342601141432	PAULYATIC SEPARATOR	4	27.300	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	109.20
72342601141432	HAMMER CRUSHER	2	66.300	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	265.20
72342601141432	BALL MILL	4	326.350	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1305.40
72342601141432	CCELL MILL	2	419.500	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1678.00
72342601141432	PAPER MILL	2	4.310	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	17.24
72342601141432	PER. FIRING BURNERS	2	0.500	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.00
72342601141432	MOR. FIRING BURNERS	2	0.400	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.60
72342601141432	COMBUSTION CHAMBERS	2	7.000	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	28.00
72342601141432	COMBUSTION CHAMBERS	2	7.000	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	28.00
72342601141432	HEAT EXCHANGER	10	0.500	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.00
72342601141432	CEMENT FILMS	2	659.200	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2636.80
72342601141432	CEMENT FILMS	2	140.800	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	563.20
72342601141432	REACTION CYCLON	4	140.000	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	560.00
72342601141432	5-ST. CENT. PUMP (CIRC)	4	0.400	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.60
72342601141432	S-ST. CENT. PUMP (CIRC)	8	0.320	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.56
72342601141432	SCREEN PUMPS	4	0.310	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.24
72342601141432	SCREEN PUMPS	4	0.110	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.44
72342601141432	SCREEN PUMPS	4	0.110	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.44
72342601141432	SCREEN PUMPS	4	0.110	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.44
72342601141432	SCREEN PUMPS	4	0.110	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.44
72342601141432	SCREEN PUMPS	4	0.110	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.44
72342601141432	RECIP. COMPRESSOR	4	0.420	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.68
72342601141432	RECIP. COMPRESSOR	4	1.860	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7.44
72342601141432	RECIP. COMPRESSOR	4	1.200	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.80
72342601141432	RECIP. COMPRESSOR	4	1.550	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.20
72342601141432	RECIP. COMPRESSOR	4	7.950	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	31.80
72342601141432	RECIP. COMPRESSOR	4	6.700	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	26.80
72342601141432	RECIP. COMPRESSOR	4	5.200	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	20.80
72342601141432	RECIP. COMPRESSOR	4	3.300	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	13.20
72342601141432	RECIP. COMPRESSOR	4	2.600	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	10.40
72342601141432	RECIP. COMPRESSOR	4	0.300	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.20
72342601141432	SCREEN COMPRESSOR	2	0.200	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.80

Table with multiple columns containing alphanumeric codes, descriptions (e.g., CENTRIFUGAL FLOHER, CYCLONES, PNEUMATIC PIPELINE), and numerical values.

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744201223012711	SLAT - FLAT.CCNV.	1	31.890	.00	.00	31.89	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	31.89
744201233022711	SLAT - FLAT.CCNV.	1	31.890	.00	.00	31.89	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	31.89
744201234024711	SLAT - FLAT.CCNV.	1	182.700	.00	.00	182.70	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	182.70
744201232023711	SCRAPER CONVEYOR	2	19.200	.00	.00	19.20	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	38.40
744201431011911	SCREW TUBE CONVEYER	4	19.520	.00	.00	19.52	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	78.08
7442014311011911	SCREW TUBE CONVEYER	1	7.000	.00	.00	7.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7.00
7442014321011911	SCREW TUBE CONVEYER	2	11.000	.00	.00	11.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	22.00
7442014322011911	SCREW TUBE CONVEYER	1	26.870	.00	.00	26.87	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	26.87
7442014331011911	SCREW TUBE CONVEYER	2	12.500	.00	.00	12.50	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	25.00
744201433011911	SCREW TUBE CONVEYER	4	3.000	.00	.00	3.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	12.00
744201434011911	SCREW TUBE CONVEYER	4	3.000	.00	.00	3.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	12.00
744201434011911	SCREW TUBE CONVEYER	1	165.760	.00	.00	165.76	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	165.76
74420121014911	BUCKET ELEVATOR	2	71.000	.00	.00	71.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	142.00
74420121013911	BUCKET ELEVATOR	2	73.340	.00	.00	73.34	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	146.68
744201332013911	BUCKET ELEVATOR	2	10.300	.00	.00	10.30	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	20.60
744201332013911	BUCKET ELEVATOR	2	92.200	.00	.00	92.20	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	184.40
744201342023911	BUCKET ELEVATOR	1	43.500	.00	.00	43.50	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	43.50
744201303023911	BUCKET ELEVATING CNV	1	147.400	.00	.00	147.40	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	147.40
744201232024511	BUCKET ELEVATING CNV	1	30.200	.00	.00	30.20	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	30.20
7442000113011912	WEIGHT FEEDER	2	13.800	.00	.00	13.80	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	27.60
7442000113011912	WEIGHT FEEDER	1	24.920	.00	.00	24.92	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	24.92
7442000122011912	WEIGHT FEEDER	2	16.500	.00	.00	16.50	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	33.00
7442000123011912	WEIGHT FEEDER	3	13.000	.00	.00	13.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	39.00
7442000124011912	WEIGHT FEEDER	1	35.500	.00	.00	35.50	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	35.50
7442000137011912	WEIGHT FEEDER	2	23.100	.00	.00	23.10	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	46.20
7442000137011912	WEIGHT FEEDER	1	71.500	.00	.00	71.50	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	71.50
7442000133011912	WEIGHT FEEDER	2	154.220	.00	.00	154.22	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	308.44
744200040023712	STACKER RECLAIM(STC)	2	89.500	189.80	.00	89.50	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	189.80
7452000000000002	PACKING MACHINERY	1	11.000	.00	.00	11.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	11.00
7452103314131712	REDUC. GIVES	2	23.400	.00	.00	23.40	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	46.80
7452103315131712	REDUC. GIVES	1	175.000	.00	.00	175.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	175.00
745210334134742	REDUC. GIVES	2	146.700	.00	.00	146.70	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	293.40
7452103362132742	REDUC. GIVES	2	396.700	.00	.00	396.70	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	793.40
7452103364135752	REDUC. GIVES	2	396.700	.00	.00	396.70	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	793.40
PLATE FABRICATED			0.00	2141.45	3364.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5525.45
MACHINES			2738.03	2566.52	2267.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13212.41
TOTAL			2038.03	5748.97	5651.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17738.16

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ASLCC-SPECIFICATIONS
 CAPITAL GULCS DEVELOPMENT PROJECT IN TURKEY
 EQUIPMENT REQUIREMENTS FOR THE NEW
 LOCATION: GENIZLI
 ANTICIPATED DATE OF COMPLETION: 1985
 VALUE IN US \$ (1000)

COMMODITY CODE 3592 2
 PLANT CAPACITY 6.62-170

ERIC CODE	EASIC MACHINE NAME	QTY	UNIT COST	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	TOTAL
652110211111111	BUNKER	1	3,200	.00	.00	3.20	.00	.00	.00	.00	.00	.00	.00	3.20
652110211111111	BUNKER	2	7,500	.00	.00	15.00	.00	.00	.00	.00	.00	.00	.00	15.00
652110211111111	BUNKER	2	4,400	.00	.00	8.80	.00	.00	.00	.00	.00	.00	.00	8.80
652110211111111	BUNKER	1	5,200	.00	.00	5.20	.00	.00	.00	.00	.00	.00	.00	5.20
652110211111111	TANK	1	2,450	.00	.00	2.45	.00	.00	.00	.00	.00	.00	.00	2.45
652110211111111	TANK	1	1,570	.00	.00	1.57	.00	.00	.00	.00	.00	.00	.00	1.57
652110211111111	TANK	1	1,350	.00	.00	1.35	.00	.00	.00	.00	.00	.00	.00	1.35
652110211111111	TANK	3	59,200	.00	.00	177.60	.00	.00	.00	.00	.00	.00	.00	177.60
652110211111111	VESSEL	1	2,630	.00	.00	2.63	.00	.00	.00	.00	.00	.00	.00	2.63
652110211111111	TANKS	2	1,570	.00	.00	3.14	.00	.00	.00	.00	.00	.00	.00	3.14
652110211111111	TANKS	2	8,450	.00	.00	16.90	.00	.00	.00	.00	.00	.00	.00	16.90
711120111111111	CONT. CIRC. ECIILES	2	84,250	.00	.00	168.50	.00	.00	.00	.00	.00	.00	.00	168.50
723420211111111	FRONT ENG LOADER	1	98,700	.00	.00	98.70	.00	.00	.00	.00	.00	.00	.00	98.70
723420211111111	FRONT ENG LOADER	1	225,700	.00	.00	225.70	.00	.00	.00	.00	.00	.00	.00	225.70
723420211111111	PCMER S-CRCEL	2	255,230	.00	.00	510.46	.00	.00	.00	.00	.00	.00	.00	510.46
723420211111111	ROTARY ELASTICL (R.	2	67,600	.00	.00	135.20	.00	.00	.00	.00	.00	.00	.00	135.20
723420211111111	CRULLING-MACH	3	1,550	.00	.00	4.65	.00	.00	.00	.00	.00	.00	.00	4.65
723420211111111	OSCILLATING SCREEN	2	7,500	.00	.00	15.00	.00	.00	.00	.00	.00	.00	.00	15.00
723420211111111	PNEUMATIC SEPARATOR	1	62,450	.00	.00	62.45	.00	.00	.00	.00	.00	.00	.00	62.45
723420211111111	PNEUMATIC SEPARATOR	2	105,400	.00	.00	210.80	.00	.00	.00	.00	.00	.00	.00	210.80
723420211111111	HARMER-CRUSHER	1	292,800	.00	.00	292.80	.00	.00	.00	.00	.00	.00	.00	292.80
723420211111111	BALL MILL	2	997,300	.00	.00	1,994.60	.00	.00	.00	.00	.00	.00	.00	1,994.60
723420211111111	BALL MILL	1	1,600,200	.00	.00	1,600.20	.00	.00	.00	.00	.00	.00	.00	1,600.20
742102111111111	PAPER MILL	1	51,800	.00	.00	51.80	.00	.00	.00	.00	.00	.00	.00	51.80
742102111111111	MGR-FIRING-EGRALRS	1	5,250	.00	.00	5.25	.00	.00	.00	.00	.00	.00	.00	5.25
742102111111111	MGR-FIRING EGRALRS	1	5,200	.00	.00	5.20	.00	.00	.00	.00	.00	.00	.00	5.20
742102111111111	COMBUSTION CHAMBERS	1	3,300	.00	.00	3.30	.00	.00	.00	.00	.00	.00	.00	3.30
742102111111111	HEAT-EXCHANGER	1	2,500	.00	.00	2.50	.00	.00	.00	.00	.00	.00	.00	2.50
741310211111111	CEMENT MILLS	1	290,000	.00	.00	290.00	.00	.00	.00	.00	.00	.00	.00	290.00
741310211111111	CEGLERS	1	167,200	.00	.00	167.20	.00	.00	.00	.00	.00	.00	.00	167.20
741310211111111	REACTION CYCLONE	1	400,000	.00	.00	400.00	.00	.00	.00	.00	.00	.00	.00	400.00
742202111111111	S-ST-CENT-PUMPCIRCS	4	2,100	.00	.00	8.40	.00	.00	.00	.00	.00	.00	.00	8.40
742202111111111	SCREEN PUMPS	2	1,450	.00	.00	2.90	.00	.00	.00	.00	.00	.00	.00	2.90
742202111111111	SCREEN PUMPS	2	1,050	.00	.00	2.10	.00	.00	.00	.00	.00	.00	.00	2.10
742202111111111	SCREEN PUMPS	2	2,450	.00	.00	4.90	.00	.00	.00	.00	.00	.00	.00	4.90
742202111111111	SCREEN PUMPS	3	3,640	.00	.00	10.92	.00	.00	.00	.00	.00	.00	.00	10.92
742202111111111	RECIP-COMPRESSOR	2	1,640	.00	.00	3.28	.00	.00	.00	.00	.00	.00	.00	3.28
742202111111111	RECIP-COMPRESSOR	2	3,000	.00	.00	6.00	.00	.00	.00	.00	.00	.00	.00	6.00
742202111111111	RECIP-COMP-MULT-SI.	4	14,200	.00	.00	56.80	.00	.00	.00	.00	.00	.00	.00	56.80
742202111111111	RECIP-COMP-MULT-SI.	2	8,500	.00	.00	17.00	.00	.00	.00	.00	.00	.00	.00	17.00
742202111111111	RECIP-COMP-SLICINEVANE	2	32,750	.00	.00	65.50	.00	.00	.00	.00	.00	.00	.00	65.50
742202111111111	RECIP-COMP-SLICINEVANE	2	66,600	.00	.00	133.20	.00	.00	.00	.00	.00	.00	.00	133.20
742202111111111	RECIP-COMP-SLICINEVANE	2	36,600	.00	.00	73.20	.00	.00	.00	.00	.00	.00	.00	73.20
742202111111111	RECIP-COMP-SLICINEVANE	4	18,760	.00	.00	75.04	.00	.00	.00	.00	.00	.00	.00	75.04
742202111111111	SCREEN COMPRESSOR	1	3,500	.00	.00	3.50	.00	.00	.00	.00	.00	.00	.00	3.50

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COMPRESSOR CODE: 3692 4

PLANT CAPACITY: 6.28 TPD

EQUIPMENT REQUIREMENTS FOR THE NEW SCHEME

LOCATION: SCHEME
EQUIPMENT CODE: 1985
VALUE IN US \$ (1000)

UNIT CODE	UNIT CODE	1981	1982	1983	1984	1985	1986	1987	1988	1989	TOTAL
62110211111111	EUNKER	1	3,200	00	2,720	00	00	00	00	00	3,200
62110211111111	EUNKER	2	7,500	00	2,100	00	00	00	00	00	15,600
62110211111111	EUNKER	3	5,200	00	5,200	00	00	00	00	00	5,200
62110211111111	EUNKER	2	4,200	00	1,000	00	00	00	00	00	6,600
62110211111111	EUNKER	1	1,200	00	1,200	00	00	00	00	00	1,200
62110211111111	EUNKER	1	2,800	00	2,800	00	00	00	00	00	2,800
62110211111111	EUNKER	1	1,500	00	1,500	00	00	00	00	00	1,500
62110211111111	EUNKER	3	59,200	00	177,600	00	00	00	00	00	177,600
62110211111111	EUNKER	1	2,400	00	2,400	00	00	00	00	00	2,400
62110211111111	EUNKER	2	1,500	00	1,500	00	00	00	00	00	1,500
62110211111111	EUNKER	2	8,400	00	8,400	00	00	00	00	00	8,400
62110211111111	EUNKER	2	64,250	00	168,500	00	00	00	00	00	168,500
62110211111111	EUNKER	1	98,700	00	52,700	00	00	00	00	00	98,700
62110211111111	EUNKER	1	225,700	00	225,700	00	00	00	00	00	225,700
62110211111111	EUNKER	2	255,800	00	96,311,666	00	00	00	00	00	96,311,666
62110211111111	EUNKER	2	67,600	00	135,200	00	00	00	00	00	135,200
62110211111111	EUNKER	1	1,500	00	1,500	00	00	00	00	00	1,500
62110211111111	EUNKER	2	7,500	00	15,000	00	00	00	00	00	15,000
62110211111111	EUNKER	1	82,650	00	96,525,655	00	00	00	00	00	96,525,655
62110211111111	EUNKER	2	105,400	00	210,800	00	00	00	00	00	210,800
62110211111111	EUNKER	1	398,000	00	398,000	00	00	00	00	00	398,000
62110211111111	EUNKER	2	997,300	00	997,300	00	00	00	00	00	997,300
62110211111111	EUNKER	1	1600,300	00	603400,300	00	00	00	00	00	603400,300
62110211111111	EUNKER	1	21,200	00	21,200	00	00	00	00	00	21,200
62110211111111	EUNKER	1	5,200	00	5,200	00	00	00	00	00	5,200
62110211111111	EUNKER	1	3,300	00	3,300	00	00	00	00	00	3,300
62110211111111	EUNKER	1	3,300	00	3,300	00	00	00	00	00	3,300
62110211111111	EUNKER	5	2,900	00	14,500	00	00	00	00	00	14,500
62110211111111	EUNKER	1	163,200	00	163,200	00	00	00	00	00	163,200
62110211111111	EUNKER	2	460,000	00	460,000	00	00	00	00	00	460,000
62110211111111	EUNKER	2	0,400	00	0,400	00	00	00	00	00	0,400
62110211111111	EUNKER	4	2,100	00	2,100	00	00	00	00	00	2,100
62110211111111	EUNKER	2	1,650	00	1,650	00	00	00	00	00	1,650
62110211111111	EUNKER	2	1,050	00	1,050	00	00	00	00	00	1,050
62110211111111	EUNKER	3	3,640	00	10,920	00	00	00	00	00	10,920
62110211111111	EUNKER	2	2,450	00	4,900	00	00	00	00	00	4,900
62110211111111	EUNKER	2	1,040	00	2,080	00	00	00	00	00	2,080
62110211111111	EUNKER	2	3,600	00	3,600	00	00	00	00	00	3,600
62110211111111	EUNKER	2	3,600	00	3,600	00	00	00	00	00	3,600
62110211111111	EUNKER	4	8,200	00	143,640	00	00	00	00	00	143,640
62110211111111	EUNKER	4	8,200	00	176,640	00	00	00	00	00	176,640
62110211111111	EUNKER	3	6,500	00	17,600	00	00	00	00	00	17,600
62110211111111	EUNKER	3	6,500	00	208,400	00	00	00	00	00	208,400
62110211111111	EUNKER	2	12,850	00	65,220	00	00	00	00	00	65,220
62110211111111	EUNKER	2	30,600	00	73,200	00	00	00	00	00	73,200
62110211111111	EUNKER	4	12,700	00	54,800	00	00	00	00	00	54,800
62110211111111	EUNKER	1	3,500	00	3,500	00	00	00	00	00	3,500

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Part No.	Description	QTY	Unit Price	Total Price	Notes
743200111311	CENTRIFUGAL FLOWER	1	2.270	2.270	
743200111311	CENTRIFUGAL FLOWER	2	2.200	4.400	
743200111311	CENTRIFUGAL FLOWER	4	2.476	9.904	
743200111311	CENTRIFUGAL FLOWER	4	2.200	8.800	
743200111312	CENTRIFUGAL FLOWER	6	10.560	63.360	
743200111311	CENTRIFUGAL FLOWER	2	15.480	30.960	
743200111311	CENTRIFUGAL FLOWER	1	13.500	13.500	
743200111311	CENTRIFUGAL FLOWER	5	24.300	121.500	
743200111312	CENTRIFUGAL FLOWER	1	25.600	25.600	
743200111312	CENTRIFUGAL FLOWER	2	47.400	94.800	
743200111312	CENTRIFUGAL FLOWER	2	13.450	26.900	
743200111312	CENTRIFUGAL FLOWER	1	89.500	89.500	
743200111312	CENTRIFUGAL FLOWER	1	125.100	125.100	
743200111312	CENTRIFUGAL FLOWER	2	224.400	448.800	
743200111312	CENTRIFUGAL FLOWER	2	23.700	47.400	
743200111312	CENTRIFUGAL FLOWER	2	46.000	92.000	
743200111311	CENTRIFUGAL FLOWER	1	18.400	18.400	
743200111311	CENTRIFUGAL FLOWER	4	27.740	110.960	
743200111311	CENTRIFUGAL FLOWER	1	131.500	131.500	
743200111311	CENTRIFUGAL FLOWER	1	131.540	131.540	
743200111311	CENTRIFUGAL FLOWER	6	14.700	88.200	
743200111311	CENTRIFUGAL FLOWER	2	52.400	104.800	
743200111311	CENTRIFUGAL FLOWER	5	204.620	1023.100	
743200111311	CENTRIFUGAL FLOWER	2	39.500	79.000	
743200111311	CENTRIFUGAL FLOWER	1	5.270	5.270	
743200111311	CENTRIFUGAL FLOWER	3	0.840	2.520	
743200111311	CENTRIFUGAL FLOWER	2	2.400	4.800	
743200111311	CENTRIFUGAL FLOWER	2	1.260	2.520	
743200111311	CENTRIFUGAL FLOWER	4	0.350	1.400	
743200111311	CENTRIFUGAL FLOWER	1	0.870	0.870	
743200111311	CENTRIFUGAL FLOWER	2	0.120	0.240	
743200111311	CENTRIFUGAL FLOWER	1	2.660	2.660	
743200111311	CENTRIFUGAL FLOWER	2	5.160	10.320	
743200111311	CENTRIFUGAL FLOWER	1	2.740	2.740	
743200111311	CENTRIFUGAL FLOWER	2	0.400	0.800	
743200111311	CENTRIFUGAL FLOWER	2	8.500	17.000	
743200111311	CENTRIFUGAL FLOWER	1	5.260	5.260	
743200111311	CENTRIFUGAL FLOWER	2	12.260	24.520	
743200111311	CENTRIFUGAL FLOWER	2	4.760	9.520	
743200111311	CENTRIFUGAL FLOWER	1	12.350	12.350	
743200111311	CENTRIFUGAL FLOWER	2	10.100	20.200	
743200111311	CENTRIFUGAL FLOWER	4	31.160	124.640	
743200111311	CENTRIFUGAL FLOWER	1	16.140	16.140	
743200111311	CENTRIFUGAL FLOWER	2	14.100	28.200	
743200111311	CENTRIFUGAL FLOWER	2	17.700	35.400	
743200111311	CENTRIFUGAL FLOWER	1	37.500	37.500	
743200111311	CENTRIFUGAL FLOWER	1	61.460	61.460	
743200111311	CENTRIFUGAL FLOWER	1	85.900	85.900	
743200111311	CENTRIFUGAL FLOWER	1	17.100	17.100	
743200111311	CENTRIFUGAL FLOWER	1	14.210	14.210	
743200111311	CENTRIFUGAL FLOWER	1	17.750	17.750	
743200111311	CENTRIFUGAL FLOWER	1	138.450	138.450	
743200111311	CENTRIFUGAL FLOWER	1	156.450	156.450	
743200111311	CENTRIFUGAL FLOWER	1	35.500	35.500	
743200111311	CENTRIFUGAL FLOWER	1	33.560	33.560	
743200111311	CENTRIFUGAL FLOWER	1	26.070	26.070	
743200111311	CENTRIFUGAL FLOWER	1	43.240	43.240	
743200111311	CENTRIFUGAL FLOWER	1	78.960	78.960	
743200111311	CENTRIFUGAL FLOWER	1	119.400	119.400	
743200111311	CENTRIFUGAL FLOWER	1	17.620	17.620	

748201221012711	SLDT - 7481-CCNV.	1	31,190	-00	-00	-00	31,190	-00	-00	-00	-00	-00	-00	-00	31,190
748201233022711	SLDT - 7481-CCNV.	1	31,190	-00	-00	-00	31,190	-00	-00	-00	-00	-00	-00	-00	31,190
748201234022711	SLDT - 7481-CCNV.	1	18,200	-00	-00	-00	18,200	-00	-00	-00	-00	-00	-00	-00	18,200
748201236023711	SCRAPER CONVEYOR	2	69,200	-00	-00	-00	138,400	-00	-00	-00	-00	-00	-00	-00	138,400
748201240117111	SCREW TUBE CONVEYER	1	7,000	-00	-00	-00	7,000	-00	-00	-00	-00	-00	-00	-00	7,000
748201243311511	SCREW TUBE CONVEYER	4	12,500	-00	-00	-00	51,000	-00	-00	-00	-00	-00	-00	-00	51,000
748201251011911	SCREW TUBE CONVEYER	2	5,500	-00	-00	-00	11,000	-00	-00	-00	-00	-00	-00	-00	11,000
748201252013911	SCREW TUBE CONVEYER	1	26,270	-00	-00	-00	26,270	-00	-00	-00	-00	-00	-00	-00	26,270
748201253011911	SCREW TUBE CONVEYER	2	12,000	-00	-00	-00	24,000	-00	-00	-00	-00	-00	-00	-00	24,000
748201254011511	SCREW TUBE CONVEYER	4	3,600	-00	-00	-00	14,400	-00	-00	-00	-00	-00	-00	-00	14,400
748201260119111	SCREW TUBE CONVEYER	4	51,000	-00	-00	-00	204,000	-00	-00	-00	-00	-00	-00	-00	204,000
748201261014911	BUCKET ELEVATOR	1	115,760	-00	-00	-00	115,760	-00	-00	-00	-00	-00	-00	-00	115,760
7482012632013911	BUCKET ELEVATOR	2	73,540	-00	-00	-00	147,080	-00	-00	-00	-00	-00	-00	-00	147,080
748201264013911	BUCKET ELEVATOR	2	40,300	-00	-00	-00	80,600	-00	-00	-00	-00	-00	-00	-00	80,600
748201265013911	BUCKET ELEVATOR	2	71,000	-00	-00	-00	142,000	-00	-00	-00	-00	-00	-00	-00	142,000
748201266012911	BUCKET ELEVATOR	2	92,200	-00	-00	-00	184,400	-00	-00	-00	-00	-00	-00	-00	184,400
748201267012911	BUCKET ELEVATOR	1	63,500	-00	-00	-00	63,500	-00	-00	-00	-00	-00	-00	-00	63,500
748201268020911	BUCKET ELEVATOR	1	17,400	-00	-00	-00	17,400	-00	-00	-00	-00	-00	-00	-00	17,400
748201269015911	BEIGHT FEEDER	1	30,200	-00	-00	-00	30,200	-00	-00	-00	-00	-00	-00	-00	30,200
748201270013911	BEIGHT FEEDER	2	35,500	-00	-00	-00	71,000	-00	-00	-00	-00	-00	-00	-00	71,000
748201271013911	BEIGHT FEEDER	1	24,000	-00	-00	-00	24,000	-00	-00	-00	-00	-00	-00	-00	24,000
748201272013911	BEIGHT FEEDER	1	39,000	-00	-00	-00	39,000	-00	-00	-00	-00	-00	-00	-00	39,000
748201273013911	BEIGHT FEEDER	2	18,500	-00	-00	-00	37,000	-00	-00	-00	-00	-00	-00	-00	37,000
748201274013911	BEIGHT FEEDER	2	23,100	-00	-00	-00	46,200	-00	-00	-00	-00	-00	-00	-00	46,200
748201275013911	BEIGHT FEEDER	1	35,500	-00	-00	-00	35,500	-00	-00	-00	-00	-00	-00	-00	35,500
748201276013911	BEIGHT FEEDER	2	154,320	-00	-00	-00	308,640	-00	-00	-00	-00	-00	-00	-00	308,640
748220000000002	PACKING FACILITY	2	94,500	-00	-00	-00	189,000	-00	-00	-00	-00	-00	-00	-00	189,000
748231031431742	RELOC. DRIVES	3	33,000	-00	-00	-00	99,000	-00	-00	-00	-00	-00	-00	-00	99,000
748310315131712	RELOC. DRIVES	2	73,000	-00	-00	-00	146,000	-00	-00	-00	-00	-00	-00	-00	146,000
748310320131742	RELOC. DRIVES	2	146,000	-00	-00	-00	292,000	-00	-00	-00	-00	-00	-00	-00	292,000
748310364135752	RELOC. DRIVES	2	296,000	-00	-00	-00	592,000	-00	-00	-00	-00	-00	-00	-00	592,000
PLEASE FURNISH															
MACHINES															
TOTAL															

0-00 31,190 0-00 31,190 0-00 0-00 0-00 31,190 0-00 0-00 0-00 0-00 0-00 0-00 31,190

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CAPITAL GOODS DEVELOPMENT PROJECTS IN TURKEY

EQUIPMENT REQUIREMENTS FOR THE NEW
LOCATIONS: EARLIK-ZE
ANTICIPATED DATE OF COMPLETION: 1982
VALUE IN US \$ (1000)

CAPACITY CODE: 33692 1
PLANT CAPACITY: 3.00 170

SITE CODE	BASIC MACHINE NAME	QTY	UNIT COST	1983	1982	1984	1985	1986	1987	1988	1989	TOTAL
65211011111111	BUNKER	2	3,200	.00	.00	.00	.00	6,400	.00	.00	.00	6,400
65211021111111	BUNKER	4	7,900	.00	.00	.00	.00	31,600	.00	.00	.00	31,600
65211031111111	BUNKER	2	5,200	.00	.00	.00	.00	10,400	.00	.00	.00	10,400
65211041111111	BUNKER	4	4,300	.00	.00	.00	.00	17,200	.00	.00	.00	17,200
65211051111111	TANK	2	1,920	.00	.00	.00	.00	3,840	.00	.00	.00	3,840
65211071111111	TANK	2	2,820	.00	.00	.00	.00	5,640	.00	.00	.00	5,640
65211081111111	TANK	2	1,220	.00	.00	.00	.00	2,440	.00	.00	.00	2,440
65211091111111	TANK	6	59,200	.00	.00	.00	.00	355,200	.00	.00	.00	355,200
65211101111111	WESSSEL	2	2,620	.00	.00	.00	.00	5,240	.00	.00	.00	5,240
65211111111111	TANKS	4	0,400	.00	.00	.00	.00	1,600	.00	.00	.00	1,600
65211121111111	TANKS	4	1,520	.00	.00	.00	.00	7,600	.00	.00	.00	7,600
71111201111111	COAT. CYCLES	4	84,250	.00	.00	.00	.00	337,000	.00	.00	.00	337,000
72246003222222	FRONT END LOADER	2	20,700	.00	.00	.00	.00	41,400	.00	.00	.00	41,400
72320041111111	FRONT END LOADER	2	225,700	.00	.00	.00	.00	451,400	.00	.00	.00	451,400
72342103222222	ROCKET LAUNCHER	4	255,600	.00	.00	.00	.00	1,022,400	.00	.00	.00	1,022,400
72343014222222	ROCKET LAUNCHER	4	67,600	.00	.00	.00	.00	270,400	.00	.00	.00	270,400
72343021111111	GRINDER	6	1,500	.00	.00	.00	.00	9,000	.00	.00	.00	9,000
72343032222222	OSCILLATING SCREEN	4	7,500	.00	.00	.00	.00	30,000	.00	.00	.00	30,000
72343041111111	PNEUMATIC SEPARATOR	2	52,600	.00	.00	.00	.00	105,200	.00	.00	.00	105,200
72343050024951	PNEUMATIC SEPARATOR	4	105,400	.00	.00	.00	.00	421,600	.00	.00	.00	421,600
72343064472222	HAMMER CRUSHER	2	394,600	.00	.00	.00	.00	789,200	.00	.00	.00	789,200
72343071111111	BALL MILL	4	997,300	.00	.00	.00	.00	3,989,200	.00	.00	.00	3,989,200
72343082222222	BALL MILL	2	166,400	.00	.00	.00	.00	332,800	.00	.00	.00	332,800
72343092222222	WATER MILL	2	21,800	.00	.00	.00	.00	43,600	.00	.00	.00	43,600
74120041111111	GRY. FIRE ENGINE	2	5,200	.00	.00	.00	.00	10,400	.00	.00	.00	10,400
74120050210111	MOR. FIRING BURNERS	2	5,200	.00	.00	.00	.00	10,400	.00	.00	.00	10,400
74132241222222	COMBUSTION ENGINE	2	3,300	.00	.00	.00	.00	6,600	.00	.00	.00	6,600
74132241202211	COMBUSTION ENGINE	2	3,200	.00	.00	.00	.00	6,400	.00	.00	.00	6,400
74132241111111	HEAT ENGINE	1	2,500	.00	.00	.00	.00	2,500	.00	.00	.00	2,500
74133147617131	CEMENT MILLS	2	230,000	.00	.00	.00	.00	460,000	.00	.00	.00	460,000
7413314921311111	COOLERS	2	163,200	.00	.00	.00	.00	326,400	.00	.00	.00	326,400
74133051272111	REACTION CYCLE	2	460,000	.00	.00	.00	.00	920,000	.00	.00	.00	920,000
74220041222222	S-ST. CENT. PUMF (110)	4	0,400	.00	.00	.00	.00	1,600	.00	.00	.00	1,600
742200132111712	S-ST. CENT. PUMF (110)	4	2,300	.00	.00	.00	.00	9,200	.00	.00	.00	9,200
74220022222222	SCREEN PUMPS	4	1,000	.00	.00	.00	.00	4,000	.00	.00	.00	4,000
74220032222222	SCREEN PUMPS	4	1,000	.00	.00	.00	.00	4,000	.00	.00	.00	4,000
74220042222222	SCREEN PUMPS	6	3,600	.00	.00	.00	.00	21,600	.00	.00	.00	21,600
74220051111111	SCREEN PUMPS	4	2,400	.00	.00	.00	.00	9,600	.00	.00	.00	9,600
74313003111111	RECIP. COMPRESSOR	4	1,000	.00	.00	.00	.00	4,000	.00	.00	.00	4,000
74313011111111	RECIP. COMPRESSOR	4	6,000	.00	.00	.00	.00	24,000	.00	.00	.00	24,000
74313021111111	RECIP. COMPRESSOR	4	31,820	.00	.00	.00	.00	127,280	.00	.00	.00	127,280
74313032222222	RECIP. COMP. UNIT-SI.	2	44,200	.00	.00	.00	.00	88,400	.00	.00	.00	88,400
74313041111111	ROT. COMP. SLICING	6	0,800	.00	.00	.00	.00	4,800	.00	.00	.00	4,800
74313051111111	ROT. COMP. SLICING	6	6,800	.00	.00	.00	.00	40,800	.00	.00	.00	40,800
74313061111111	ROT. COMP. SLICING	4	30,500	.00	.00	.00	.00	122,000	.00	.00	.00	122,000
74313071111111	ROT. COMP. SLICING	4	36,600	.00	.00	.00	.00	146,400	.00	.00	.00	146,400
74313081111111	ROT. COMP. SLICING	4	13,200	.00	.00	.00	.00	52,800	.00	.00	.00	52,800
74313091111111	SCREEN COMPRESSOR	2	1,900	.00	.00	.00	.00	7,600	.00	.00	.00	7,600

Item ID	Description	QTY	UNIT	PRICE	TOTAL	TAX	DISC	NET	AMT	DATE	STATUS
7432002111311	CENTRIFUGAL FLOWER	4	2-200	.00	0.00	.00	.00	0.00	0.00		
7432002111311	CENTRIFUGAL FLOWER	0	3-270	.00	0.00	.00	.00	0.00	0.00		
7432002111311	CENTRIFUGAL FLOWER	4	6-470	.00	0.00	.00	.00	0.00	0.00		
7432002111311	CENTRIFUGAL FLOWER	4	2-200	.00	0.00	.00	.00	0.00	0.00		
7432002111311	CENTRIFUGAL FLOWER	4	8-470	.00	0.00	.00	.00	0.00	0.00		
7432002111311	CENTRIFUGAL FLOWER	4	15-600	.00	0.00	.00	.00	0.00	0.00		
7432002111311	CENTRIFUGAL FLOWER	2	12-500	.00	0.00	.00	.00	0.00	0.00		
7432002111311	CENTRIFUGAL FLOWER	10	10-500	.00	0.00	.00	.00	0.00	0.00		
7432002111311	CENTRIFUGAL FLOWER	12	24-300	.00	0.00	.00	.00	0.00	0.00		
7432002111312	CENTRIFUGAL FLOWER	2	25-610	.00	0.00	.00	.00	0.00	0.00		
7432002111312	CENTRIFUGAL FLOWER	4	47-600	.00	0.00	.00	.00	0.00	0.00		
7432002111312	CENTRIFUGAL FLOWER	4	133-450	.00	0.00	.00	.00	0.00	0.00		
7432002111324	CENTRIFUGAL FLOWER	2	69-500	.00	0.00	.00	.00	0.00	0.00		
74320021113942	CENTRIFUGAL FLOWER	2	175-100	.00	0.00	.00	.00	0.00	0.00		
74320021113942	CENTRIFUGAL FLOWER	4	224-400	.00	0.00	.00	.00	0.00	0.00		
7432002111311	DRY-ELC-FRUS-FITC-PR	4	63-700	.00	0.00	.00	.00	0.00	0.00		
7432002111311	CYCLONES	4	46-600	.00	0.00	.00	.00	0.00	0.00		
7432002111311	SINGLE CYCLONES	2	18-400	.00	0.00	.00	.00	0.00	0.00		
7432002111311	SINGLE CYCLONES	2	27-700	.00	0.00	.00	.00	0.00	0.00		
7432002111311	MULTI CYCLONES	2	131-500	.00	0.00	.00	.00	0.00	0.00		
7432002111311	SPRAY-FLOWERS	12	14-800	.00	0.00	.00	.00	0.00	0.00		
7432002111311	AIR FILTER	12	52-600	.00	0.00	.00	.00	0.00	0.00		
7432002111311	BUMP-TRUCK	10	204-620	.00	0.00	.00	.00	0.00	0.00		
7442002111311	PNEUMATIC PIPELINE	4	39-500	.00	0.00	.00	.00	0.00	0.00		
7442002111311	PNEUMATIC PIPELINE	2	5-270	.00	0.00	.00	.00	0.00	0.00		
7442002111311	PNEUMATIC PIPELINE	6	8-250	.00	0.00	.00	.00	0.00	0.00		
7442002111311	PNEUMATIC PIPELINE	4	1-200	.00	0.00	.00	.00	0.00	0.00		
7442002111311	PNEUMATIC PIPELINE	4	2-600	.00	0.00	.00	.00	0.00	0.00		
7442002111311	PNEUMATIC PIPELINE	6	5-100	.00	0.00	.00	.00	0.00	0.00		
7442002111311	PNEUMATIC PIPELINE	6	0-240	.00	0.00	.00	.00	0.00	0.00		
7442002111311	PNEUMATIC PIPELINE	4	0-120	.00	0.00	.00	.00	0.00	0.00		
7442002111311	PNEUMATIC PIPELINE	2	2-800	.00	0.00	.00	.00	0.00	0.00		
7442002111311	PNEUMATIC PIPELINE	2	0-870	.00	0.00	.00	.00	0.00	0.00		
7442002111311	PNEUMATIC PIPELINE	2	2-210	.00	0.00	.00	.00	0.00	0.00		
7442002111311	PNEUMATIC PIPELINE	4	0-200	.00	0.00	.00	.00	0.00	0.00		
7442002111311	PNEUMATIC PIPELINE	4	48-560	.00	0.00	.00	.00	0.00	0.00		
7442002111311	TROUGHED BELT CNV.	2	12-360	.00	0.00	.00	.00	0.00	0.00		
7442002111311	TROUGHED BELT CNV.	2	5-200	.00	0.00	.00	.00	0.00	0.00		
7442002111311	TROUGHED BELT CNV.	4	19-100	.00	0.00	.00	.00	0.00	0.00		
7442002111311	TROUGHED BELT CNV.	4	12-250	.00	0.00	.00	.00	0.00	0.00		
7442002111311	TROUGHED BELT CNV.	4	4-700	.00	0.00	.00	.00	0.00	0.00		
7442002111311	TROUGHED BELT CNV.	6	31-100	.00	0.00	.00	.00	0.00	0.00		
7442002111311	TROUGHED BELT CNV.	4	17-700	.00	0.00	.00	.00	0.00	0.00		
7442002111311	TROUGHED BELT CNV.	2	16-140	.00	0.00	.00	.00	0.00	0.00		
7442002111311	TROUGHED BELT CNV.	2	14-100	.00	0.00	.00	.00	0.00	0.00		
7442002111311	TROUGHED BELT CNV.	2	38-570	.00	0.00	.00	.00	0.00	0.00		
7442002111311	TROUGHED BELT CNV.	2	37-000	.00	0.00	.00	.00	0.00	0.00		
7442002111311	TROUGHED BELT CNV.	2	85-900	.00	0.00	.00	.00	0.00	0.00		
7442002111311	TROUGHED BELT CNV.	2	81-800	.00	0.00	.00	.00	0.00	0.00		
7442002111311	TROUGHED BELT CNV.	2	17-250	.00	0.00	.00	.00	0.00	0.00		
7442002111311	TROUGHED BELT CNV.	2	17-250	.00	0.00	.00	.00	0.00	0.00		
7442002111311	TROUGHED BELT CNV.	2	138-500	.00	0.00	.00	.00	0.00	0.00		
7442002111311	TROUGHED BELT CNV.	2	156-450	.00	0.00	.00	.00	0.00	0.00		
7442002111311	TROUGHED BELT CNV.	2	35-500	.00	0.00	.00	.00	0.00	0.00		
7442002111311	TROUGHED BELT CNV.	2	26-070	.00	0.00	.00	.00	0.00	0.00		
7442002111311	TROUGHED BELT CNV.	2	33-500	.00	0.00	.00	.00	0.00	0.00		
7442002111311	TROUGHED BELT CNV.	2	43-400	.00	0.00	.00	.00	0.00	0.00		
7442002111311	TROUGHED BELT CNV.	2	78-900	.00	0.00	.00	.00	0.00	0.00		
7442002111311	CL-ATA-CL-AY-FCR	2	119-400	.00	0.00	.00	.00	0.00	0.00		
7442002111311	SLAT - PLAT-CNV.	2	17-620	.00	0.00	.00	.00	0.00	0.00		

