

## ELECTICITY SECTOR

-- Holds Update --

(As at 5 November 2001)

1. There were 148 applications on hold in the electricity sector worth \$1,123 million, including 19 applications worth \$63.6 million in the "inactive hold" status. The total value of holds represents 29.1 per cent of the value of all applications circulated to the Committee or approved by the Secretariat in this sector. The value of application on hold in the electricity sector is the highest compared to any other sector, and represents 27.6 per cent of the total value (\$4,070 million) of holds in all sectors. A list of applications on hold in the electricity sector, detailing the Comm. numbers, reasons for hold and subsequent action taken, is attached as Annex 1.

2. A notable characteristic of the holds in this sector is that, out of the total 148 applications on hold, only 16 high value applications worth \$742.6 million (each over \$10 million, with three of them over \$100 million) account for more than 66 per cent of the total value on hold. Both the value of the 16 applications, as well as their crucial importance for power generation or transmission projects, would make them the most obvious priorities. This especially applies to those applications for which the requested information appears to have been provided (marked as OKINFO in the Table 1 below). A feedback from the holing mission is expected to either lift the hold or to have the reason for hold changed, as appropriate, if additional information/clarifications are needed.

Table 1. High-value applications on hold (electricity sector):

Comm.	Type of goods	US\$ (million)	Hold Type*
600620	Mobile Gas Turbines	\$17.5	OKINFO
600630	Gas Turbine	\$104.87	OKINFO
601700	Rehab. & Engineering services	\$39.7	1051
701749	Substation Equipment	\$23.05	PFE (11/10/01)
702567	Water Treatment Plant	\$13.5	1051
800701	Gas Turbine/Parts	\$97.4	OKINFO
801176	Transformers	\$23.5	NOINFO
801249	Power Station Equipment	\$80.0	NOINFO
801479	Mechanical Equipment	\$147.5	OKINFO
802151	Rehab. & Engineering services	\$13.6	OKINFO
802442	Rehab. & Engineering services	\$13.4	OKINFO
900325	Resumption of Project	\$105.7	NOINFO
900778	Equipment/spare parts	\$21.7	NOINFO
901750	Resumption of Project	\$15.9	NOINFO
901751	Resumption of Project	\$12.7	NOINFO
901752	Resumption of Project	\$12.5	NOINFO

\*OKINFO = technical info requested and subsequently provided

\*NOINFO = technical info requested but not yet provided

\*1051 = hold due to presence of 1051 items

\*PFE = pending further consideration

3. Table 2 below provides a list of the type of equipments that are placed on hold most frequently. Since the scope of supplies in individual contracts often includes more than one type of the listed equipment, it would be difficult to provide a more detailed breakdown of the category of goods on hold:

**Table 2: Type of goods frequently placed on hold**

<b>Boiler and turbine systems equipment</b>
<b>Pumps, compressors, rotary equipment</b>
<b>Water treatment chemicals and equipment</b>
<b>Transmission equipment (cables, transformers, etc)</b>
<b>Control and protection mechanisms (including testing and communication equipment)</b>
<b>Vehicles</b>

4. The structure of holds in the sector is presented in Table 3 below:

<b>Main reason for hold</b>	<b>US\$ (million) (# of applications)</b>	<b>Value %</b>
<b>Only additional information requested and subsequently provided</b>	\$490.7 (41)	43.7%
<b>Only additional information requested but not yet provided</b>	\$394.2 (48)	35.1%
<b>Goods on the 1051 list as indicated by both the Secretariat and the holding mission*</b>	\$53.7 (8)	4.8%
<b>Goods on the 1051 list as indicated only by the holding mission prior to February 2000 ("legacy Comms.")*</b>	\$13.5 (16)	1.2%
<b>Goods on the 1051 list as indicated only by the holding mission after February 2000 ("1051 disagreements")*</b>	\$130.5 (16)	11.6%
<b>"Dual use"</b> *	\$10.0 (12)	0.9%
<b>"Pending further evaluation/consideration"</b>	\$27.0 (4)	2.4%
<b>Others</b>	\$3.4 (3)	0.3%
<b>TOTAL</b>	<b>\$1,123.0 (148)</b>	<b>100%</b>

\* with or without a request for additional information

5. As mentioned before, it would be appreciated if the holding missions could, as a matter of priority, revisit reasons for hold for the high-value applications marked OKINFO in Table 1, with a view to either releasing them or changing the reason for hold, if additional information is needed. Further effort should be made concerning all applications marked OKINFO or (\*\*) in Annex 1, listing all applications currently on hold. Finally, we would appreciate if the four applications on hold “pending further evaluation/consideration” for periods ranging between 1 to 16 months could be either released or the reason for maintaining hold changed, as appropriate, (Comms. 601695, 601762, 700834 and 701749).

6. A detailed report on the impact of the holds on this sector, as well as an overview of the current situation in the sector, would be provided by the representatives of the Electricity Sartorial Working Group (SWG) in the United Nations Office of the Humanitarian Coordinator for Iraq (UNOHCI), who would attend the Committee’s meeting.

**Applications on hold  
Electricity sector as at 02 November 2001**

COMM	mission	HoldStatu	Goods	Amount	Date of Hold	Reason	holdby	HoldAction	
1	3553	Turkey	O	WATER TREATMENT CHEMICALS	56,940.00	16/06/1998	More information on water treatment process.	US	
2	3737	Ukraine	O	STEEL	3,250,052.40	10/11/1998	US: Tech. specs on metallurgical make-up; end use/user info.	US	28/11/2000:partial ROH (UK);
3	50635	Malaysia	OKINFO	COMPUTER PARTS/SUPPLIES	2,998,313.00	05/05/1999	US: For technical specs	US	06/05/1999:list forwarded; 19/05/1999:UK changed reason; 20/05/1999:MDOU asked to provide info on final destination for computers;
4	50651	France	OKINFO	PUMPS,COMPRESSORS AND ROTARY MACHINES	530,493.00	06/05/1999	For technical specs on #2 phosphate pump and #5 hydrazine pump.	US	15/09/1999:info fwdd to US; 01/10/2001:BVS OKINFO reminder;
5	50653	Malaysia	NOINFO	COMPUTER PARTS/SUPPLIES	3,750,528.00	06/05/1999	US: For technical specs on computers and related equipment	US	19/05/1999:UK changed reason; 19/05/1999:UK responds by requesting further detail of end-user, MDOU talked accordingly;
6	50668	Italy	OKINFO	ELECTRONIC EQUIPMENT	995,000.00	06/05/1999	For technical specs on computers and related equipment.	US	20/05/1999:mission provided tech info; 01/10/2001:BVS OKINFO reminder;
7	50677	India	L 1051	PUMPS,COMPRESSORS AND ROTARY MACHINES	59,600.00	25/08/1999	goods on 1051 list	US	11/10/2000:end-use/user info (not requested); 13/12/2000:end-use/user info (not requested); 21/02/2001:reminder;

**Applications on hold  
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8	50715	Italy	OKINFO	COMMUNICATIONS EQUIPMENT/SUPPLIES	1,475,250.00	25/05/1999	US: for technical specs on computers and end use/user info.	US	26/05/1999:end use info requested from MDOU; spoke to the UK Mission and forwarded details on price; 04/06/1999:Italian Mission
9	50752	Italy	DU**	BOILER AUXILIARY SYSTEM	268,782.53	25/05/1999	US: for technical specs - dual use concerns	US	04/06/1999:end use info requested from MDOU; info from the Italian Mission; 04/11/1999:partial ROH (UK); 22/05/2001:tech specs;
10	50853	Russian Federation	OKINFO	CABLE TEST VAN	316,000.00	11/06/1999	US: For technical specs on item 5.1. pulse reflection instrument (computer system)	US	31/08/1999:info sent to US; 18/06/2000:partial ROH (UK); 12/04/2001:additional info (not requested); 01/05/2001:tech and end-use information;
11	50885	India	OKINFO	WATER TREATMENT EQUIPMENT	69,425.00	09/08/1999	Provide the previously requested DOP rating at 0.3 microns to three decimal places for the high efficiency duracell filter	US	08/02/2000:tech info on high efficiency duracells provided by the supplier; 11/08/2000:reminder; 19/12/2000:reminder;
12	501031	Spain	L 1051	CONTROL PROTECTION & MEASURING SYSTEM	285,426.02	29/07/1999	US: computers have nuclear weapons dual use capabilities, computers are on 1051 list	US	20/06/2000:explanation on the use of required items; 30/06/2000:clarification/further explanation on the use of equipment; 12/07/2000:partial
13	501106	Switzerland	L 1051	TRANSMISSION LINES SPARES	30,609.09	16/08/1999	US: item #4 on 1051 list at tab 5, annex C, pg 20, para 3.1	US	18/08/1999:MDOU asked to provide more info; 11/11/1999:info from UNOHCI/MDOU sent to UK; 19/11/1999:tech info from the
14	501166	France	L 1051**	CONTROL PROTECTION & MEASURING SYSTEM	73,554.00	03/09/1999	For end use/user and items 10 through 20 are on the 1051 list	US	08/09/2000:MDOU requested to provide info on end use/user; forwarded to UNOHCI; 01/10/2001:BVS reminder;
15	501199	Germany	OKINFO	CABLE	466,659.54	29/10/1999	need detailed end use/user info and technical specs on the computer system	US	23/11/1999:tech info by supplier; 26/01/2000:table end-use/user info provided by UNOHCI; 21/08/2001:end-user info; 01/10/2001:BVS

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Electricity sector as at 02 November 2001**

16	501200	Germany	L 1051	COMMUNICATIONS EQUIPMENT/SUPPLIES	5,605,115.07	10/11/1999	Dual use concerns - goods on 1051 list	US	21/08/2001:end-user info (not requested); 03/10/2001:clarifications by UNOHCI;
17	501293	Russian Federation	OKINFO	GOODS FOR REHABILITATION OF BOILERS	1,316,119.00	28/02/2001	Please itemize non- standard equipment included with tanks (item #1); provide drawings and operating specifications	US	01/03/2001:US changed reason; 19/04/2001:clarifications, specs & drawings; 01/10/2001:BVS OKINFO
18	501294	Russian Federation	WMD*	GOODS FOR REHABILITATION OF BOILERS	400,355.00	20/12/2000	Goods are WMD dual-use item: S/2001/560, Page 19, Paragraph 10.4.7.b - Gas analyzers (item #18); □ Provide specifications for	US	20/02/2001:technical clarifications and laboratory equipment manufacturers' specs; 27/03/2001:US changed reason;
19	501295	Russian Federation	D 1051**	GOODS FOR REHABILITATION OF BOILERS	347,924.00	18/12/2000	US: goods on 1051 list as indicated by Sec't & at tab 10, pg 5, para 1.29 item 14; tab 10, pg 36, para 2.2.4.1 items 29 & 62; tab 10, pg 5,	US, UK	12/03/2001:tech specs & end- use info & list of items that will be deleted by signing an addendum with the Iraq Customer (US/UK);
20	600030	Italy	DU**	TURBINE SYSTEM EQUIPMENT	920,602.00	09/08/1999	for technical specs on items 2,3,6,9 - dual use concerns	US	21/09/1999:tech spec provided by Italy to US Mission; forwarded to J. Alstrom; 07/10/1999:GOI info to US; 01/10/2001:BVS
21	600190	France	1051	WATER TREATMENT EQUIPMENT	227,233.96	29/03/2000	US: items 8-11, 16 - 1051 list	US	20/06/2000:clarification on chemicals feed pump (items 8, 9, 10,11, 16) (not requested); explanation of items 8-11 &16; 27/06/2000:partial ROH (UK);
22	600328	India	1051	PUMPS,COMPRESSORS AND ROTARY MACHINES	110,135.00	10/01/2001	US: Goods are on the 1051 list as indicated by the Secretariat.	US	11/01/2001:reminder and similar contracts were approved; 25/01/2001:UK changed the reason; tech specs; 27/03/2001:partial
23	600388	Italy	L 1051**	TURBINE SYSTEM EQUIPMENT	44,255.36	05/10/1999	Vibration monitor, measuring amplifier for inductive transducer have nuclear weapons dual use applications and are on the	US	05/12/2000:tech info; 22/06/2001:add tech info; 01/10/2001:BVS OKINFO reminder;

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24	600430	Italy	L 1051**	BOILER AUXILIARY SYSTEM	142,560.00	08/10/1999	need technical specs for item 1, also ss nozzles have BW dual use applications & are on the 1051 list	US	20/10/1999:tech specs on item 1 and on the stainless steel provided; 01/10/2001:BVS OKINFO reminder;
25	600510	Egypt	L 1051	TANKER/PARTS	1,769,257.00	30/11/1999	US: goods on 1051 list; UK: CW concerns about transfer of CW agents or precursors with tanker trucks in this contract. We	US, UK	14/12/1999:end-use/info by supplier; 08/02/2000:brief end-use/user info; 06/04/2001:UK changed reason;
26	600620	Russian Federation	OKINFO	MOBILE GAS TURBINE/ACCESSORIES	17,500,000.00	28/12/1999	tech specs on items #3, 5, 6 and detailed end use/user info	US	01/02/2000:brief info to US; 02/03/2000:end-use/user info to US/UK; 07/03/2000:info on deleting items; 11/04/2000:EU/UI for gas
27	600630	Switzerland	OKINFO	GAS TURBINE	104,872,881.36	14/06/2001	US:Provide previously requested specifications for all valves in all systems including dimensions, weight, material	US	06/07/2001:comprehensive tech specs (e-mail) to US; 01/10/2001:BVS reminder;Specs on 06/10/01, 12/10/2001:US changed
28	600678	Spain	L 1051**	PUMPS; COMPRESSOR; ROTATING MACHINES	76,554.00	26/11/1999	For technical specs and detailed end-use/user information - goods on 1051 list.	US	08/02/2000:brief end-use/user info; 22/02/2000:tech specs and detailed end-use/user info; 05/04/2000:end-user; 08/09/2000:end-use/user info;
29	600727	Jordan	L 1051**	STEEL PIPES	1,263,131.72	23/11/1999	US: end use/user info, goods on 1051 list.	US	17/03/2000:brief end-use info and tech details (diagram); 08/03/2001:tech and end-use info; 01/10/2001:BVS OKINFO reminder;
30	600753	France	L 1051**	WATER TREATMENT EQUIPMENT	168,048.00	26/11/1999	US: For technical specifications - goods on the 1051 list	US	08/02/2000:brief end-use/user info; 20/06/2000:tech info; 07/11/2000:partial ROH (UK) w monitoring; 01/10/2001:BVS OKINFO reminder;
31	600770	Switzerland	WMD	PUMPS,COMPRESSORS AND ROTARY MACHINES	1,880,400.00	30/11/1999	US: goods are WMD dual use	US	03/12/1999:partial ROH (UK); 17/12/1999:tech info by supplier; 09/02/2000:reminder from the mission; 01/03/2000:reminder to US;

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32	600785	France	L 1051	WATER TREATMENT CHEMICALS	50,550.00	03/12/1999	the amberlite ira 96 and ira 410 cl have dual use nuclear weapon applications and are on the 1051 list	US	
33	600910	Italy	L 1051	POWER STATION SUPPLIES	1,545,960.00	14/12/1999	Item #1 on 1051 list	US	
34	600964	Japan	OKINFO	WATER TREATMENT CHEMICALS	162,000.00	04/01/2000	US: for chemical composition of items 2 & 3, pending further consideration;	US	07/04/2000:partial ROH (UK); 12/06/2000:clarification chem comp of items; 28/08/2000:chemical comp & end-use; 01/10/2001:BVS
35	601030	Russian Federation	WMD	COMMUNICATIONS EQUIPMENT/SUPPLIES	437,179.00	02/11/2000	US: WMD dual use: (concern relates to S/1995/208, Page 45, Paragraph 2.6.1) telecommunications	US	06/12/2000:tech specs to US and UK; 01/02/2001:US changed reason; 15/08/2001:partial ROH (UK);
36	601176	France	L 1051	ELECTRICAL SPARE PARTS	92,114.25	21/01/2000	US: capacitors on 1051 list.	US	12/04/2000:partial ROH (UK);
37	601255	Italy	L 1051	CONTROL PROTECTION & MEASURING SYSTEM	311,593.99	27/01/2000	oxygen analyzer has dual use applications and is on the 1051 list	US	22/05/2001:reminder; 19/10/2001:reminder;
38	601282	Lebanon	L 1051	LORRY/PARTS	1,994,100.00	31/01/2000	goods on 1051 list at tab 10, p45, para 2.6.2	US	19/04/2000:end-use info, not requested; 04/05/2000:tech info on the trucks; 26/10/2000:US changed reason;
39	601329	Jordan	NOINFO	LINE PROTECTION EQUIPMENT	349,910.00	29/03/2000	US: Provide complete specifications for the computer systems and controllers contained in the exchange to include	US	30/03/2000:partial ROH (UK); 25/10/2000:talked to Jordan they claim that tech info was provided during evaluation phase, will re-transmit;



**Applications on hold**  
**Electricity sector as at 02 November 2001**

40	601415	UAE	NOINFO	SAFETY EQUIPMENT	498,715.00	10/03/2000	Provide itemized lists and technical specifications for suits, including the material composition, function, breathing equipment, and	US	28/02/2000:tech specs from company; 13/03/2000:partial ROH (UK); 24/04/2000:technical info on filters; 18/08/2000:reminder;
41	601505	France	OKINFO	RADIO/RADIO EQUIPMENT	752,180.92	25/04/2000	US: for tech specs on all goods	US	17/08/2000:US changed reason; 15/12/2000:tech info; 01/10/2001:BVS OKINFO reminder;
42	601670	Austria	DU	COMMUNICATIONS EQUIPMENT/SUPPLIES	5,554,925.72	12/06/2000	US: Dual-use item: military command and control (775-km fiber optic cable). Pending further technical review; UK: pending further	US, UK	08/09/2000:tech specs sent to US and UK; 16/10/2001:US changed reason;
43	601681	Bahrain	D 1051	CHEMICALS	108,000.00	22/03/2000	item #1 on 1051 list at tab 10, pg 36, para 2.2.4.1.1	US	12/09/2000:reminder to US; 10/10/2001:tech clarifications;
44	601695	France	PFE	CABLE	2,190,193.51	25/04/2000	US: pending further technical review	US	15/11/2000:detailed tech specs; 22/01/2001:partial ROH (UK); 01/10/2001:BVS OKINFO reminder;
45	601700	France	1051**	REHABILITATION AND ENGINEERING SERVICES	39,690,222.66	31/08/2000	Goods are on the 1051 list as indicated by the Secretariat and dual-use military command and control equipment: Fiber	US	08/09/2000:tech specs (not requested) (US) and tech specs (UK); 11/09/2000:reply from UNMOVIC on additional info; 27/09/2000:brief info on
46	601792	France	PFE	CONTROL, MEASUREMENT & PROTECTION SYSTEMS	250,931.93	16/06/2000	Pending further technical review	US	27/07/2000:list of "special tools"; 23/10/2001:US changed reason (S/2001/561);
47	601814	China	D 1051	COMMUNICATIONS EQUIPMENT/SUPPLIES	1,640,934.00	07/07/2000	US: 1051 items - tab 10, p45, para 2.6; request tech info/assessments to determine not SCR 1051.	US	07/09/2001:partial ROH (UK);

**Applications on hold**  
**Electricity sector as at 02 November 2001**

48	601844	Belgium	D 1051*	WATER TREATMENT PLANT	1,350,000.00	10/07/2000	1051 list item: S/2001/560, Page 18, Paragraph 10.4.1.5 -PVDF acid tanks (item #18); Provide the specific grade of steel for	US	16/08/2001:US changed reason (S/2001/560); 26/10/2001:BVS NOINFO reminder;
49	601984	Switzerland	OKINFO	CIRCUIT BREAKERS W/ SPARES	124,157.66	21/02/2001	Provide specifications for all valves including dimensions, weight, type, material composition for all components and linings,	US	06/06/2001:tech specs and drawings; 01/10/2001:BVS OKINFO reminder;
50	700367	Russian Federation	OKINFO	POWER STATION SPARE PARTS	720,825.00	28/04/2000	tech info received was insufficient to make determination - what is bandwidth and frequency range for vibration	US	12/06/2000:tech spec of vibration monitor/control unit; 20/06/2000:tech spec on item 25; 28/06/2000:end-use/user info; 26/10/2000:US changed
51	700670	Turkey	D 1051	TRANSMISSION LINE MATERIALS AND EQUIPMENT	4,730,000.00	15/05/2000	items 9, 10, 11 - 1051 list	US	18/08/2000:end-use/user info; 18/08/2000:explanation of end-use (not requested); 12/03/2001:end-use info; 17/04/2001:further
52	700780	India	OKINFO	VALVES	57,235.00	01/09/2000	Provide specifications for all valves including dimensions, weight, type, flow rate, maximum pressure, actuator	US	21/08/2000:tech info on pumps; 11/09/2000:reminder; 29/09/2000:partial ROH (UK); 17/11/2000:end-use info and observation plan;
53	700795	UAE	WMD	ANTHRACITE FILTER MEDIA	123,984.00	15/06/2000	WMD dual use item: concern related to S/2001/560, Page 19, Paragraph 10.4.8(c) - chemical protection	US	19/06/2000:UK changed reason; 08/09/2000:intention to delete item 2; 18/09/2000:amendment to the contract to delete item 2
54	700815	Russian Federation	D 1051	CONTROL PROTECTION & MEASURING SYSTEM	46,403.00	22/05/2000	items 40 & 41 on 1051 list at tab 10, p12, para 10.4.4	US	12/06/2000:tech specs; 26/10/2000:US changed reason;
55	700834	Turkey	PFE	COMMUNICATION SYSTEM REQUIREMENTS	1,760,000.00	13/09/2000	US: Pending further technical review.	US	14/09/2000:UK changed reason; 24/09/2000:addendum to delete item #15; 01/10/2001:BVS reminder;

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56	700938	France	OKINFO	POWER LINE CARRIER; ACCESSORIES; SPARE PARTS	6,822,015.70	08/06/2000	US: pending further tech consideration; UK: tech specs for item 1	US, UK	15/12/2000:tech specs; 01/10/2001:BVS OKINFO reminder;
57	701046	Jordan	NOINFO	GATES AND VALVES	75,900.00	30/06/2000	Provide specifications for all valves including dimensions, weight, type material composition for all component □	US	08/08/2001:tech specs (English); 18/09/2001:US changed reason; 01/10/2001:BVS reminder;
58	701080	UAE	1051	PUMPS,COMPRESSORS AND ROTARY MACHINES	107,000.00	30/06/2000	US: goods on 1051 list as indicated by Sect	US	29/09/2000:partial ROH (UK);
59	701596	UAE	NOINFO	TURBINE & COMPRESSOR BLADES/ACC	6,932,917.00	07/03/2001	US: Provide previously requested specifications for the portable vibration analyzer including mass imbalance resolution and	US	19/03/2001:UK changed reason; 19/04/2001:tech specs (UK/US); 04/05/2001:UK changed reason; 25/05/2001:add info;
60	701671	Jordan	D 1051	TESTING EQUIPMENT	64,500.00	16/08/2000	US: goods on 1051 list at Tab 10, p34, para 2.1 & p35, para 2.2.1. OIP please provide any technical information/assessments	US	03/10/2000:partial ROH (UK); 16/10/2000:tech info (not requested); 25/01/2001:end- use info (not requested);
61	701723	Italy	WMD	PUMPS,COMPRESSORS AND ROTARY MACHINES	23,100.00	22/08/2000	US: item#1 is WMD dual use	US	21/09/2000:end-use/user info; 23/10/2000:tech specs; 24/09/2001:end-use info; 27/09/2001:partial ROH(UK);
62	701749	Turkey	PFE	SUBSTATION EQUIPMENT AND MATERIALS	23,047,656.00	11/10/2000	US: Pending further technical review	US	01/11/2000:tech info; 28/11/2000:partial ROH (UK); 19/06/2001:technical catalogue (directly to US); 01/10/2001:BVS reminder;
63	701783	Lebanon	WMD	CONTROL PROTECTION & MEASURING SYSTEM	33,000.00	25/08/2000	US: WMD dual use concerns.	US	05/10/2000:tech specs; 17/11/2000:partial ROH (UK); 13/12/2000:end-use info (not requested); 11/01/2001:brief end-use info (not requested)

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64	701822	Jordan	OKINFO	ROTARY BLOWER COMPACT UNIT	9,919.00	31/08/2000	US: for tech specs on rotary blower compact unit	US	07/09/2000:customs sheet corrected, clear copy to UK; 20/09/2000:UK changed reason; 25/10/2000:tech specs; 31/10/2000:partial
65	701873	Jordan	D 1051**	SPARE PARTS FOR POWER STATION	365,000.00	27/11/2000	US: for detailed end use info - goods appear to be on 1051 list at tab 10, pg 12, para 10.4.1.6; UK: require end-use info for teflon bars	US, UK	29/11/2000:UK changes reason; 20/02/2001:end-use information for teflon bars (UK/US); 29/03/2001:tech specs (direct) (UK/US);
66	702003	Syria	OKINFO	EXCAVATION EQUIPMENT/PARTS	2,149,821.34	01/12/2000	Provide the previously requested legible copy of the data sheets for the pump and valves; Provide the previously requested	US	21/12/2000:tech specs; 06/02/2001:US changed reason; 01/08/2001:US changed reason; 01/10/2001:BVS reminder;
67	702014	France	OKINFO	PUMPS,COMPRESSORS AND ROTARY MACHINES	50,705.00	12/09/2000	for material composition of pumps	US	17/11/2000:tech specs on pumps; 01/10/2001:BVS OKINFO reminder;
68	702155	UAE	D 1051	LOW LOADER/PARTS	1,698,840.32	29/09/2000	Item #1 appears to be on 1051 list at tab 10, pg 45, para 2.6.2. OIP to provide tech info/assessments used to determine that	US	06/12/2000:End-use/user info (not requested); 12/03/2001:use/user info & tech info; 27/03/2001:tech specs and end-use/user info;
69	702181	Russian Federation	1051	SAFETY EQUIPMENT	81,900.00	28/12/2000	goods on 1051 list as indicated by Sec't, sw.	US	
70	702327	UAE	OKINFO	BOILER AUXILIARY SYSTEM	117,000.00	18/10/2000	Information submitted by supplier contained no useful information and could not be evaluated. Provide previously	US	13/12/2000:material composition m; 29/03/2001:US changed reason; 21/08/2001:mat comp, specs and drawing;
71	702374	Russian Federation	OKINFO	GAS TURBINE	80,034,511.00	14/12/2000	Provide previously requested specifications including dimensions, weight, type, material composition for all	US	20/02/2001:specs for all pumps, valves and tanks; 10/04/2001:US changed reason; 02/07/2001:tech specs; 01/08/2001:US

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72	702443	Jordan	NOINFO	CONTROL PROTECTION & MEASURING SYSTEM	25,601.00	25/10/2001	Provide technical specifications for the ultrasonic flaw detector to include frequency range used, operating power	US	
73	702483	France	D 1051*	CONTROL PROTECTION & MEASURING SYSTEM	450,000.00	11/12/2000	1051 listed item: Tab 10, Page 40, Paragraph 2.3.1.3: accelerometer (item #12); WMD dual use related to S/1995/208,	US	03/01/2001:tech specs (dir); 23/02/2001:US changed reason; 01/10/2001:BVS NOINFO reminder; 26/10/2001:BVS NOINFO
74	702535	UAE	OKINFO	VALVES	23,421.82	23/07/2001	Please provide specifications for check valves including dimensions, weight, type, flow rate, maximum	US	24/07/2001:partial ROH (UK) w.monitoring; 21/08/2001:tech specs and clarifications (directly to US); 24/09/2001:US changed
75	702619	Austria	D 1051	WATER TREATMENT EQUIPMENT	69,789.65	13/03/2001	1051 list item: S/2001/560, Page 22, Paragraph 3.2 - fermenter component (items #81 and 88). WMD dual-use item: concern	US	15/03/2001:partial ROH (UK); 27/04/2001:tech specs; 01/10/2001:BVS reminder; 02/10/2001:US changed reason;
76	702657	Italy	1051*	WATER TREATMENT PLANT AND ACCESSORIES	13,478,260.87	15/06/2001	US: Goods are on the 1051 list as indicated by the Secretariat and please provide specifications for all pumps, □	US	28/06/2001:partial ROH (UK); 14/08/2001:additional info; 22/08/2001:US changed reason; 19/10/2001:reminder; 26/10/2001:BVS NOINFO
77	702703	Russian Federation	NOINFO	BOILER AUXILIARY SYSTEM	30,364.00	16/07/2001	Please provide previously requested specifications for all nozzles including droplet size distribution and mean particle □	US	31/08/2001:tech specs and drawings; 24/09/2001:US changed reason;
78	800379	Spain	D 1051	CONTROL PROTECTION & MEASURING SYSTEM	156,500.00	16/11/2000	Goods are on the 1051 list item: S/2001/560/ Page 32, Paragraph 2.5.1 - prohibited missile servo valves.	US	19/12/2000:tech specs on item # 13; 31/01/2001:US changed the reason; 15/05/2001:tech info; 14/08/2001:tech specs;
79	800569	Jordan	1051	VALVES	100,000.00	06/12/2000	US: Goods are on the 1051 list as indicated by the Secretariat; UK: cannot consider approving the contract for impex-rated	US, UK	25/01/2001:end-use/user info (not requested); 12/02/2001:US changed reason; 26/03/2001:US changed reason;

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80	800583	Jordan	WMD	TESTING EQUIPMENT	4,785.00	06/11/2000	WMD dual use item: concern related to S/1995/208, pg 14, para 1.3 - incubator cabinet (item #2)	US	10/11/2000:partial ROH (UK); 05/12/2000:tech specs & end-use info; 09/03/2001:US changed reason;
81	800701	Switzerland	OKINFO	GAS TURBINE; SPARE PARTS	97,383,000.00	17/05/2001	US: Provide specifications for all filters including pore size, maximum efficiency, flow rate, material composition, maximum		30/05/2001:partial ROH (UK); 24/08/2001:detailed tech specs (5 binders, dir to US) (24/08/01).;
82	800852	UAE	OKINFO	CONTROL PROTECTION & MEASURING SYSTEM	25,300.00	09/03/2001	Need leakage rate between water & refrigerant side listed as Pascals per hour (item #1). Concern related to Tab 9, pg 12, para 24.5,	US	01/05/2001:leakage rate btw the water & refrigerant side; 26/10/2001:BVS OKINFO reminder;
83	800947	UAE	NOINFO	POWER STATION	6,509,803.00	15/10/2001	provide specifications for all pumps including dimensions, weight, type, material composition for all components and linings,	US	16/10/2001:US changed reason;
84	801097	India	NOINFO	TESTING EQUIPMENT	40,277.84	11/01/2001	Provide the previously requested specific end-use of this laboratory equipment in the Mosul electrical distribution	US	15/01/2001:partial ROH (UK); 23/02/2001:reminder; 27/03/2001:end-use info; 27/03/2001:US changed reason; 19/04/2001:specific
85	801098	India	1051	CHEMICALS FOR WATER TREATMENT	150,878.82	04/01/2001	US: Goods are on the 1051 list as indicated by the Secretariat.	US, UK	27/02/2001:tech info; 27/03/2001:chemical info (UK; US); 16/05/2001:US changed reason;
86	801176	Italy	NOINFO	TRANSFORMERS	23,478,679.49	16/01/2001	Please provide previously requested specifications in English for all pumps in the following format: pump □ identification, dimensions,	US	15/05/2001:US changed reason; 14/08/2001:additional info; 17/09/2001:US changed reason; 18/09/2001:US changed reason;
87	801230	Switzerland	D 1051	TURBINE SYSTEM EQUIPMENT; SPARE PARTS	95,893.74	15/01/2001	1051 item: Tab 10, Page 12, Paragraph 10.4.3 - rubber expansion joints.	US	12/01/2001:drawings; 08/08/2001:reminder/end-user info (not requested); 21/08/2001:letter from the supplier;

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88	801249	Yugoslavia	OKINFO	EQUIPMENT	80,009,707.34	07/09/2001	US: provide previously requested specifications for all pumps including dimensions, weight, type, material composition for all	US, UK	18/10/2001:UK changed reason (S/2001/561); 19/10/2001:US changed reason (S/2001/561);
89	801260	India	OKINFO	EQUIPMENT FOR EST WORKSHOP FOR REW. MOTORS	758,775.51	21/02/2001	Provide previously requested specifications for the winding and processing equipment including photographs (with □	US	07/03/2001:detailed tech info; 07/03/2001:reminder; 04/04/2001:partial ROH (UK) w monitoring; 16/04/2001:US changed reason;
90	801332	Jordan	NOINFO	TURBINE SYSTEM EQUIPMENT	953,834.33	31/05/2001	Provide the previously requested actuator response times, flow rates and material composition for any linings for the	US	01/06/2001:partial ROH (UK); 24/07/2001:detailed tech specs; 04/09/2001:US changed reason;
91	801333	Jordan	NOINFO	PUMPS,COMPRESSORS AND ROTARY MACHINES	170,421.95	05/06/2001	US: Provide previously requested specifications for all pumps including dimensions, weight, type, material composition for all	US	24/07/2001:tech specs; 04/09/2001:US changed reason;
92	801390	Lebanon	WMD	TESTING EQUIPMENT	26,837.26	23/01/2001	WMD dual use missile related	US	19/03/2001:tech info (not requested); 01/05/2001:end-use info (not requested); 03/05/2001:end-use info (not requested);
93	801471	Italy	OKINFO	CONTROL PROTECTION & MEASURING SYSTEM	15,990.50	12/02/2001	US: Provide the previously requested specifications, including bath size, temperature increment ranges and controls,	US	20/02/2001:partial ROH (UK); 20/04/2001:tech info; 21/05/2001:US changed reason; 18/06/2001:tech info; 02/07/2001:tech specs;
94	801479	Russian Federation	OKINFO	MECHANICAL EQUIPMENT	147,535,744.51	09/05/2001	US: Provide the following for items listed on the Purchase Order: #6 - What is non-standard equipment? #18 - please	US	31/05/2001:partial ROH (UK); 20/07/2001:tech specs and mat comp; 26/10/2001:BVS OKINFO reminder;
95	801545	China	D 1051**	EQUIPMENT AND MATERIALS UNIT STAGE	118,778,142.62	02/02/2001	US: 1051 list items: Tab 10, Page 13, Paragraph 10.4.8 - single cylinder air-breathing equipment and gas masks (items #1.1.28	US	08/12/2000:UK changed reason; 23/02/2001:tech info (direct); 30/05/2001:UK changed reason for hold; 01/06/2001:reminder;

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96	801577	Italy	OKINFO	LOW LOADER/PARTS	589,236.07	08/02/2001	provide material composition of the regeneration tank for the air drier; provide the capacity and efficiency rating for the	US	06/03/2001:Tech info (06/03/01).; 01/10/2001:BVS OKINFO reminder;
97	801602	Denmark	D 1051	TESTING EQUIPMENT	433,640.63	01/05/2001	US: Goods are on the 1051 list Tab 10, Page 40, Paragraph 2.3.1.3 - accelerometers (items #28, #34, #35, #45, and #51); □	US, UK	08/08/2001:amendment to delete items; 20/08/2001:US changed reason;
98	801679	UAE	OKINFO	COMBUSTION EQUIPMENT/ACCESSORIES	1,935,726.09	15/02/2001	Provide specification for the nozzles including a flow rate, material, composition for all components and linings, operating pressure,	US	31/08/2001:tech specs;
99	801802	Cyprus	OKINFO	TRANSFORMER AND SPARE PARTS	246,915.15	28/02/2001	Provide previously requested specifications for the encoder (item #3) including angular resolution, photographs,	US	19/04/2001:detailed tech specs; 23/05/2001:US changed reason; 02/07/2001:tech specs (original to US);
100	801911	India	NOINFO	WATER TREATMENT EQUIPMENT	85,898.90	08/03/2001	Please supply previously requested components of calibration standards (items #2.1 and #2.2).	US	12/03/2001:partial ROH (UK); 05/04/2001:clarification; 10/05/2001:reminder; 15/05/2001:US changed reason; 10/09/2001:tech info;
101	801933	France	OKINFO	CONTROL PROTECTION & MEASURING SYSTEM	671,537.12	13/03/2001	Provide specs for all computers including processor type & manufacturer, maximum certified clock speed,	US	26/03/2001:tech specs (dir); 01/10/2001:BVS OKINFO reminder; 26/10/2001:BVS OKINFO reminder;
102	802007	France	OKINFO	TELECOMMUNICATIONS EQUIPMENT	423,536.21	09/04/2001	Provide specs for all PR2 processor including processor type & manufacturer, max certified clock □	US	23/05/2001:tech specs; 26/10/2001:BVS OKINFO reminder;
103	802090	China	NOINFO	TRANSMISSION LINES AND SPARES	651,412.47	23/10/2001	Provide legible copy of goods list (items #1 through #16). Provide technical specifications for each item including dimensions,	US	26/10/2001:US changed reason;



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104	802151	Cyprus	OKINFO	REHABILITATION AND ENGINEERING SERVICES	13,614,258.48	25/04/2001	Thank the Mission for the excellent concise presentation of the additional information requested. Unfortunately,	US	07/05/2001:folder w/tech specs (directly to US); 02/07/2001:clarification; 15/08/2001:US changed reason; 24/08/2001:requested
105	802260	China	OKINFO	BOILER AUXILIARY PARTS; ACCESSORIES	655,602.33	10/04/2001	Provide the material composition of all items. Provide all requested alloy material compositions as either an ASTM or DIN	US	15/05/2001:tech specs (dir); 06/06/2001:material composition; 12/06/2001:material composition; 21/06/2001:end-
106	802277	Italy	OKINFO	WATER TREATMENT EQUIPMENT	2,783,526.97	18/04/2001	US: Provide specifications for all tanks including material composition of all components and linings (items #156 and #159)	US	19/04/2001:partial ROH (UK); 31/05/2001:tech info; 03/08/2001:US changed reason (S/2001/560); 01/10/2001:BVS reminder;
107	802442	UAE	OKINFO	REHABILITATION AND ENGINEERING SERVICES	13,368,397.49	17/07/2001	Provide the complete application, including all contract paperwork; Provide all requests for alloy material composition	US	18/09/2001:tech specs (folder direct to US); 09/10/2001:specs & drawings;
108	802513	France	OKINFO	BOILER TUBES & BOILER AUXILIARY SYS.	599,437.96	06/06/2001	US: Please provide the exact metallic element composition by percent, of all alloys used in the 52 tons of seamless stainless	US	08/06/2001:partial ROH (UK); 14/06/2001:tech info (dir); 01/10/2001:BVS OKINFO reminder; 26/10/2001:BVS OKINFO reminder;
109	802518	UAE	WMD	LOW LOADER/PARTS	354,930.17	31/05/2001	WMD dual-use item: concern related to S/1995/208, Page 45, Paragraph 2.6.2.	US	05/07/2001:tech clarification (not requested);
110	802558	Italy	OKINFO	SKYLIFT METER	5,368,361.68	08/06/2001	US: Provide specifications for all valves and valve assemblies including dimensions, weight, type, material composition for all	US	07/09/2001:tech info (dir);
111	802612	France	NOINFO	PUMPS,COMPRESSORS,ROTARY MACHINES AND SPARES	934,760.07	20/08/2001	US: Provide technical specifications for Schenk portable vibroport to include type of feedback loop, frequency range,	US, UK	26/10/2001:BVS NOINFO reminder;

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112	802650	Turkey	NOINFO	WATER TREATMENT EQUIPMENT W/SPARES	43,075.41	26/07/2001	US: Provide weight, material composition of linings, flow rate, actuator response time, and drawings for all valves	US, UK	26/10/2001:BVS NOINFO reminder;
113	802732	Spain	NOINFO	PUMPS,COMPRESSORS AND ROTARY MACHINES	547,832.75	30/08/2001	Provide specifications for all components including drawings or photographs of the machine showing location of components,	US	
114	802758	Italy	NOINFO	TURBINE AND COMPRESSOR BLADES	6,977,811.91	27/08/2001	Provide specifications for the turbine rotors including manufacturer's data sheets, material composition for all components and linings,	US	
115	802759	Italy	NOINFO	DIFFUSER FOR TURBINE, UPPER AND LOWER PARTS	605,232.00	27/08/2001	Provide specifications for the turbine rotors including manufacturer's data sheets, material composition for all components and linings,	US	
116	802821	Germany	NOINFO	SPARE PARTS	342,545.59	01/11/2001	Provide specifications for all machines for which these spare parts are destined including manufacturer's data sheets,	US	
117	900325	Russian Federation	NOINFO	GOODS FOR RESUMPTION OF PROJECT	105,742,020.93	29/08/2001	Provide the previously requested specifications for the turning, boring and milling machines to include number of axes, precision,	US	04/10/2001:partial ROH w monitoring (UK); 23/10/2001:US changed reason (S/2001/561);
118	900778	Russian Federation	NOINFO	SPARE PARTS; EQUIPMENT	21,758,711.23	07/09/2001	US: Provide previously requested specifications for all sprayers and nozzles including droplet size, material composition, and	US	24/10/2001:US changed reason (S/2001/561);
119	900956	India	D 1051*	HYDRAULIC BENDING MACHINE FOR CARBON STEEL PIPE	215,852.61	03/07/2001	1051 List items: S/2001/560, Page 32, Paragraph 2.5.1 –servo valves (items #1.10, #4.5 and #5.13). provide	US	04/09/2001:info sent direct; 04/09/2001:info sent direct; 10/09/2001:reminder; 08/10/2001:reminder;

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120	901530	UAE	NOINFO	AUTOROD	924,661.12	16/08/2001	Please provide previously requested specifications for the welders including type (e.g. DC arc, T1G, MIG, etc), and any provisions or	US	31/08/2001:tech specs; 13/09/2001:tech specs; 02/10/2001:US changed reason;
121	901624	Russian Federation	OKINFO	GOODS FOR RESUMPTION OF PROJECT	3,183,889.54	07/09/2001	US:Please provide specifications for all pumps including dimensions, weight type, material composition for all	US, UK	10/09/2001:UK changed reason; 19/10/2001:specifications;
122	901639	Lebanon	O	CHILLERS WITH RECOMMENDED SPARE PARTS	187,668.13	07/09/2001	The U.S. would have no objection to this contract providing items #C14, #C15, #D15, #C19, and #D17 are removed. □	US	10/09/2001:partial ROH (UK);
123	901709	Russian Federation	OKINFO	REHABILITATION OF BOILER	362,528.90	29/08/2001	Provide the material composition and dimensions for the various metals to be used in the different projects (items #1,	US	03/10/2001:tech specs;
124	901748	Italy	NOINFO	DIESEL GENERATOR/SPARE PARTS	3,107,862.52	13/09/2001	Please provide specifications for all pumps including dimensions, weight, type, material composition for all □	US	
125	901749	Russian Federation	OKINFO	GOODS FOR RESUMPTION OF PROJECT	4,499,188.96	10/09/2001	US: Please provide specifications for the lathes including manufacturer's data sheets, the number of rotational axes, number of	US, UK	13/09/2001:UK changed reason; 19/10/2001:specifications;
126	901750	Russian Federation	NOINFO	GOODS FOR RESUMPTION OF PROJECT	15,946,371.52	13/09/2001	US: Please provide specifications for all valves including dimensions, weight, type, material composition for all	US, UK	17/09/2001:UK changed reason;
127	901751	Russian Federation	NOINFO	GOODS FOR RESUMPTION OF PROJECT	12,660,330.24	13/09/2001	Please provide specifications for all pumps including dimensions, weight, type, material composition for all	US	

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128	901752	Russian Federation	NOINFO	GOODS FOR RESUMPTION OF PROJECT	12,507,022.10	10/09/2001	US: Please provide specifications for all pumps including dimensions, weight, type, material composition for all	US, UK	13/09/2001:UK changed reason;
129	901868	Italy	NOINFO	CALIBRATION DEVICES	37,136.36	02/11/2001	US: Provide specific use of equipment, and specifications and detailed photographs for all components of the test	US, UK	

1,060,066,033.91