

(342nd Session)

SENATE SECRETARIAT

“QUESTIONS FOR ORAL ANSWERS AND THEIR REPLIES”

*to be asked at a sitting of the Senate to be held on***Friday, the 13th September, 2024**DEFERRED QUESTIONS

(Questions Nos. 14, 17, 18, 19, 32, 38 and 39) were deferred on
6th September, 2024 (342nd Session)

(Def.) *Question No. 14 **Senator Agha Shahzaib Durrani:**
(Notice Received on 8/07/2024 at 3:48 PM) QID: 42173

Will the Minister for Energy (Power Division) be pleased to state:

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(a) *the measures taken/ being taken by the Government to reduce circular debt in Power Sector indicating also the mechanism devised to ensure implementation of the same; and*

(b) *the estimated financial impact of the said measures?*

Reply not received.

(Def.) *Question No. 17 **Senator Kamran Murtaza:**
(Notice Received on 9/07/2024 at 1:56 PM) QID: 42180

Will the Minister for Energy (Power Division) be pleased to state:

(a) *the names of independent power producers (IPPs) and generation companies (GENCOs) which have been issued licenses by (NEPRA) for electricity generation in the country so far indicating also the date of issuance license, period of license/ agreement and date of expiry of the license in each case;*

- (b) *whether it is a fact that the NEPRA has renewed licenses of some IPPs and GENCOs during the last two years, if so, the details thereof indicating also the period of extension in each case; and*
- (c) *whether the Government has made any modifications in the terms of agreements during the said renewal process, if so, the details thereof separately in each case?*

Sardar Awais Ahmad Khan Leghari: (a) A list of IPPs and GENCOs which have been issued generation licenses by NEPRA (along with the date of issuance and expiry date) is at **(Annex-I)**.

(b) During the last two years, NEPRA has granted extensions in the term of Licenses of two IPPs namely, Kot Addu Power Company Limited (KAPCO) and Altern Energy Limited (AEL).

In the case of KAPCO, the term of the license was extended for three years (from September 21, 2021, to September 21, 2024) against the request of KAPCO for an extension of 10 (ten years). While deciding the case, the Authority deliberated the issue at length with stakeholders and based on the recommendations of important relevant stakeholders including WAPDA, MEPCO and NTDC regarding the significance of the operation of KAPCO to deal with certain technical constraints of the system. The Authority also took into consideration the arbitration proceedings in the ICC and subsequent extension in the PPA of KAPCO by the Federal Govt. Accordingly, the Authority extended the term of license for three years and directed NTDC and MEPCO to resolve the referred technical constraints within three (03) years as such constraints are resulting in the operation of KAPCO in violation of the Economic Merit Order.

AEL it is clarified that the term of the license was extended for about ten years (i.e. from September 21, 2021, to June 05, 2031) to make the term of the generation license consistent with the term of the binding agreements {i.e. Power Purchase Agreement (PPA) and Implementation Agreement (IA)}.

(c) It is apprized that there is no such project for which any modification has been made in terms of agreements during last two (2) years.

List of Licensees / IPPs / GENCOs

Annex-I

Sr. No.	Name of Company/Licensee	Category	Licence No.	Date of Issue	Valid upto
1	Northern Power Generation Co. Ltd.-NPGCL (GENCO-IIT)	XW-GENCO	GL/03/2002	1-Jul-02	30-Jun-27
2	Central Power Generation Co. Ltd. (CPGCL) GENCO-II,	XW-GENCO	GL/02/2002	1-Jul-02	23-Sep-44
3	Jamshoro Power Co. Ltd. (JPCL) GENCO-I	XW-GENCO	GL/01/2002	1-Jul-02	30-Dec-49
4	K-Electric Limited	KEL-GENCO	GL/04/2002	18-Nov-02	17-Nov-27
5	Kohinoor Energy Ltd.	IPP-1994	IPGL/016/2003	26-Jun-03	25-Aug-27
6	Fauji Kabirwala Power Co. Ltd.	IPP-1994	IPGL/05/2003	26-Aug-03	25-Aug-29
7	Lal Pir (Pvt.) Limited (AES Lal Pir (Pvt.) Ltd.)	IPP-1994	IPGL/06/2003	26-Aug-03	25-Aug-27
8	Pakgen Power Limited (AES Pak Gen (Pvt.) Company Limited)	IPP-1994	IPGL/07/2003	26-Aug-03	25-Aug-27
9	TNB Liberty Power Ltd.	IPP-1994	IPGL/08/2003	26-Aug-03	25-Aug-26
10	Gul Ahmed Energy Ltd.	IPP-1994	IPGL/09/2003	26-Aug-03	28-Nov-29
11	Tapal Energy (Pvt.) Ltd.	IPP-1994	IPGL/010/2003	26-Aug-03	19-Jun-29
12	Saba Power Company (Pvt.) Ltd.	IPP-1994	IPGL/011/2003	26-Aug-03	25-Aug-29
13	Hub Power Co. Ltd.	IPP	IPGL/013/2003	26-Aug-03	25-Aug-25
14	Uch Power Ltd.	IPP-1994	IPGL/014/2003	26-Aug-03	25-Aug-23
15	Roush (Pakistan) Power Ltd.	IPP-1994	IPGL/015/2003	26-Aug-03	25-Aug-29
16	Kot Addu Power Co. Ltd.	IPP-Privatization	IPGL/020/2004	22-Sep-04	21-Sep-24
17	Altern Energy Ltd.	IPP-1994	IPGL/021/2004	22-Sep-04	05-Jun-31
18	Orient Power Co. (Pvt.) Ltd.	IPP-2002	IGSPL/03/2005	22-Jul-05	31-Aug-32
19	Saif Power Limited.	IPP-2002	IGSPL/04/2006	21-Jun-06	30-Jul-38
20	Sapphire Electric Company Ltd.	IPP-2002	IGSPL/05/2006	21-Jun-06	27-Feb-39
21	Foundation Wind Energy-II (Private) Limited [formerly Green Power (Pvt) Limited]	IPP-RE-2006	WPGI/02/2006	27-Jun-06	30-Oct-27
22	Millargo Pakistan Limited.	IPP-RE-2006	WPGI/03/2006	6-Jul-06	30-Jan-32
23	Sarhad Hydel Development Organization (SHYDO)	IPP-1995	GL(Hydel)/07/2006	21-Aug-06	20-Aug-31
24	Attock Gen Limited	IPP-2002	IGSPL/09/2006	1-Sep-06	28-Feb-33

25	Halmore Power Generation Company (Pvt.) Limited	IPP-2002	IGSPL/07/2006	4-Sep-06	27-Feb-39
26	Tenaga Generasi Limited.	IPP-RE-2006	WPGL/04/2006	18-Dec-06	29-Sep-36
27	HYDROCHINA Dawood Power (Pvt.) Limited	IPP-RE-2006	WPGL/05/2006	29-Dec-06	29-Jun-36
28	Foundation Power Company (Daharki) Limited.	IPP-2002	IGSPL/06/2007	22-Feb-07	15-May-36
29	Atlas Power Limited	IPP-2002	IGSPL/10/2007	7-May-07	30-Oct-33
30	Gujranwala Energy Limited	IPP-2002	IGSPL/11/2007	7-May-07	30-Mar-34
31	Engro PowerGen Qadirpur Limited [formerly Engro Energy (Pvt.) Limited]	IPP-2002	IGSPL/13/2007	26-Jul-07	30-Oct-34
32	Nishat Power Limited	IPP-2002	IGSPL/15/2007	6-Sep-07	30-Dec-34
33	Nishat Chunian Power Limited	IPP-2002	IGSPL/14/2007	6-Sep-07	29-Jun-35
34	Zortu Enerji Pakistan Limited	IPP-RE-2006	WPGL/06/2008	21-Jan-08	06-Mar-32
35	Liberty Power Tech. Limited	IPP-2002	IGSPL/17/2008	10-Apr-08	30-Dec-35
36	Hub Power Company Limited (HUBCO)	IPP-2002	IGSPL/19/2008	23-Jun-08	30-Mar-35
37	S.K. Hydro (Pvt) Limited	IPP-2002	IGSPL/21/2009	27-May-09	14-Apr-46
38	Grange Power Limited	IPP-2002	IGSPL/22/2009	8-Jul-09	30-Jan-49
39	Olympus Energy (Private) Limited	IPP	IGSPL/24/2010	26-Jan-10	30-Jun-44
40	Davis Energen Private Limited	IPP-1994	IPGL/022/2010	26-Feb-10	29-Jun-40
41	UCH-II Power (Private) Limited	IPP-2002	IGSPL/25/2010	27-Apr-10	30-Dec-36
42	Rasul Hydro Power (Private) Limited	IPP	IGSPL/25/2010	6-Aug-10	24-Feb-43
43	Punjab Hydro Power (Pvt.) Limited	IPP	IGSPL/26/2010	6-Aug-10	14-Mar-43
44	FFC Energy Limited	IPP-RE-2006	WPGL/09/2010	27-Aug-10	30-Dec-31
45	Alka Power (Private) Limited	IPP	IGSPL/27/2010	13-Oct-10	30-Jul-42
46	Chenab Energy (Pvt.) Limited	IPP	IGSPL/28/2010	14-Oct-10	30-Dec-42
47	Alka Power (Private) Limited	IPP	IGSPL/30/2011	31-Mar-11	30-Dec-42
48	SSJD Bioenergy Limited	IPP-RE-2006	IGSPL/31/2011	14-Jun-11	29-Apr-43

49	Three Gorges First Wind Farms Pakistan (Pvt) Limited	IPP-RE-2006	WPGL/11/2011	12-Oct-11	29-Jun-33
50	Foundation Wind Energy-I Limited	IPP-RE-2006	WPGL/12/2011	22-Dec-11	29-Jul-33
51	Yunus Energy Limited	IPP-RE-2006	WPGL/16/2011	26-Dec-11	30-Oct-33
52	Gul Ahmed Wind Power Limited	IPP-RE-2006	WPGL/13/2011	26-Dec-11	30-Mar-34
53	Metro Power Company Limited	IPP-RE-2006	WPGL/14/2011	26-Dec-11	30-Mar-34
54	Master Wind Energy (Private) Limited	IPP-RE-2006	WPGL/15/2011	26-Dec-11	04-Sep-36
55	Zephyr Power (Pvt) Limited	IPP-RE-2006	WPGL/17/2012	27-Jul-12	11-Nov-38
56	Sapphire Wind Power Company Limited	IPP-RE-2006	WPGL/18/2012	27-Jul-12	29-Nov-35
57	The Frontier Mega Structure & Power (Private) Limited	IPP	IGSPL/32/2012	27-Jul-12	30-Oct-44
58	Sanjwal Solar Power (Private) Limited	IPP-RE-2006	SPGL/01/2012	27-Jul-12	30-Aug-37
59	Pakistan Wind Energy Generation (Private) Limited	IPP-RE-2006	WPGL/19/2012	27-Jul-12	29-Jun-33
60	Lumen Energia (Private) Limited	IPP-RE-2006	IGSPL/33/2012	27-Jul-12	29-Jun-44
61	Sachal Energy Development (Private) Limited	IPP-RE-2006	WPGL/20/2012	30-Aug-12	29-Jun-34
62	Access Solar (Private) Limited	IPP-RE-2006	SPGL/03/2013	22-Aug-13	30-Dec-47
63	SAR Energy Pvt Ltd.	IPP	IGSPL/34/2013	23-Aug-13	30-Mar-47
64	JDW Sugar Mills Limited	IPP-RE-2006	IGSPL/35/2013	27-Sep-13	14-Dec-43
65	JDW Sugar Mills Limited	IPP-RE-2006	IGSPL/36/2013	27-Sep-13	14-Dec-43
66	UEP Wind (Private) Limited.	IPP-RE-2006	WPGL/22/2013	4-Nov-13	15-Jun-37
67	KAROT Power Company (Pvt) Limited	IPP-2002	IGSPL/37/2013	26-Nov-13	30-Dec-50
68	Tapal Wind Energy (Pvt.) Ltd.	IPP-RE-2006	WPGL/23/2013	26-Nov-13	29-Jun-35
69	Hawa Energy (Private) Limited	IPP-RE-2006	WPGL/24/2014	1-Jan-14	30-Dec-37
70	Karimi Energy (Private) Limited	IPP	IGSPL/39/2014	1-Jan-14	30-Jun-47
71	Murtaha Power (Pvt.) Limited	IPP	IGSPL/40/2014	18-Mar-14	31-Dec-46
72	Chiniot Power Limited	IPP-RE-2006	IGSPL/41/2014	11-Jun-14	30-Jun-45

73	Buksh Energy (Private) Limited	IPP-RE-2006	SPGL/06/2014	26-Jun-14	30-Jun-40
74	Access Electric (Private) Limited	IPP-RE-2006	SPGL/05/2014	26-Jun-14	30-Dec-47
75	Quaid-e-Azam Solar Power (Private) Limited	IPP-RE-2006	SPGL/04/2014	26-Jun-14	30-Dec-39
76	RYK Mills Limited	IPP-RE-2006	IGSPL/44/2014	10-Sep-14	29-Nov-44
77	Safe Solar Power (Private) Limited	IPP-RE-2006	SPGL/07/2014	12-Sep-14	29-Nov-40
78	Hamza Sugar Mills Limited	IPP-RE-2006	IGSPL/45/2014	12-Sep-14	30-Dec-44
79	Jhimpir Power (Private) Limited	IPP-RE-2006	WPGJ/25/2014	16-Sep-14	30-Dec-37
80	Titan Energy Pakistan (Private) Limited	IPP-RE-2006	WPGJ/28/2014	2-Oct-14	29-Jun-35
81	Roshan Power (Pvt.) Limited	IPP-RE-2006	SPGL/08/2014	6-Nov-14	29-Nov-40
82	First Solar (Private) Limited	IPP-RE-2006	SPGL/09/2014	12-Dec-14	30-Aug-40
83	Port Qasim Electric Power Company (Private) Limited	IPP-2002	IGSPL/47/2015	3-Feb-15	30-Dec-47
84	Engro Powergen Thar (Pvt.) Limited	IPP-2002	IGSPL/49/2015	18-Mar-15	30-Apr-48
85	Tay Powergen Company (Pvt.) Limited	IPP-RE-2006	IGSPL/50/2015	20-Mar-15	29-Nov-45
86	Ansari PowerGen Company (Pvt.) Limited	IPP-RE-2006	IGSPL/51/2015	20-Mar-15	29-Nov-45
87	ALMOIZ Industries Limited	IPP-RE-2006	IGSPL/53/2015	2-Apr-15	30-Jul-45
88	The Thal Industries Corporation Limited (Layyah Sugar Mills Limited)	IPP-RE-2006	IGSPL/54/2015	2-Apr-15	30-Jul-45
89	The Thal Industries Corporation Limited (Safina Sugar Mills Limited)	IPP-RE-2006	IGSPL/55/2015	2-Apr-15	30-Jul-46
90	Eithad Power Generation Limited	IPP-RE-2006	IGSPL/56/2015	2-Apr-15	30-Apr-52
91	Huaneng Shandong Ruyi (Pakistan) Energy (Private) Limited	IPP-2002	IGSPL/60/2015	10-Jun-15	30-Dec-47
92	Crest Energy Pakistan Limited	IPP-RE-2006	SPGL/14/2015	30-Jun-15	30-Dec-40
93	Best Green Energy Pakistan Limited	IPP-RE-2006	SPGL/13/2015	30-Jun-15	30-Dec-40
94	Appolo Solar Development Pakistan Limited	IPP-RE-2006	SPGL/12/2015	30-Jun-15	30-Dec-40
95	Sindh Nooriabad Power Company (Pvt.) Limited	IPP-2002	IGSPL/63/2015	15-Jul-15	30-Jan-41
96	Sindh Nooriabad Power Company-Phase II (Pvt.) Limited	IPP-2002	IGSPL/64/2015	15-Jul-15	30-Jan-41

97	Harappa Solar (Private) Limited	IPP-RE-2006	SPGL/15/2015	19-Aug-15	29-Jun-41
98	Data Hydropower (Pvt.) Limited	IPP	SGC/112/2015	14-Sep-15	30-Dec-40
99	AJ Power (Private) Limited	IPP-RE-2006	SPGL/16/2015	6-Oct-15	30-Mar-41
100	Lucky Electric Power Company Limited	IPP-2002	IGSPL/68/2016	2-Mar-16	29-Jun-51
101	Hartford Alternative Energy (Private) Limited	IPP-RE-2006	WPGL/30/2016	26-Apr-16	29-Jun-37
102	Quaid-e-Azam Thermal Power (Private) Limited	IPP-2015	IGSPL/67/2016	2-Jun-16	30-Dec-47
103	Three Gorges Second Wind Farm Pakistan Limited	IPP-RE-2006	WPGL/31/2016	1-Jul-16	29-Sep-37
104	Three Gorges Third Wind Farm Pakistan Limited	IPP-RE-2006	WPGL/32/2016	1-Jul-16	29-Sep-37
105	China Power Hub Generation Company (Pvt.) Limited	IPP-2002	IGSPL/68/2016	8-Sep-16	30-Aug-48
106	National Power Parks Management Company (Pvt.) Limited	IPP-2015	IGSPL/69/2016	29-Sep-16	28-Jan-48
107	National Power Parks Management Company (Pvt.) Limited	IPP-2015	IGSPL/70/2016	29-Sep-16	8-Jan-48
108	Triconboston Consulting Corporation (Pvt.) Limited	IPP-RE-2006	WPGL/33/2016	21-Oct-16	30-Dec-37
109	Triconboston Consulting Corporation (Pvt.) Limited	IPP-RE-2006	WPGL/34/2016	21-Oct-16	30-Jan-38
110	Triconboston Consulting Corporation (Pvt.) Limited	IPP-RE-2006	WPGL/35/2016	21-Oct-16	27-Feb-38
111	Chanar Energy Limited	IPP-RE-2006	IGSPL/71/2016	21-Oct-16	30-Jul-48
112	Shahaj Sugar Mills Limited	IPP-RE-2006	IGSPL/72/2016	10-Nov-16	30-Jan-47
113	Norinco International Thatta Power (Pvt.) Limited	IPP-RE-2006	WPGL/36/2016	10-Nov-16	30-Dec-45
114	Oursun Pakistan Limited	IPP-RE-2006	SPGL/17/2016	9-Dec-16	30-Oct-41
115	Trident Power JB (Private) Limited	IPP	IGSPL/73/2017	5-Jan-17	14-Nov-48
116	Thar Coal Block-I Power Generation Company (Pvt.) Limited	IPP-2002	IGSPL/74/2017	5-Jan-17	14-Nov-50
117	Western Energy (Pvt.) Limited	IPP-RE-2006	WPGL/37/2017	5-Jan-17	30-Jul-39
118	Shams Power (Private) Limited	IPP-RE-2006	SPGL/18/2017	9-Jan-17	8-Jan-42
119	Din Energy Limited	IPP-RE-2006	WPGL/40/2017	1-Feb-17	17-Feb-46
120	Liberty Wind Power-1 (Pvt.) Limited	IPP-RE-2006	WPGL/39/2017	1-Feb-17	17-Feb-46

121	CACHO Wind Energy (Pvt.) Limited	IPP-RE-2006	WPGJ/38/2017	1-Feb-17	30-Jul-39
122	ThaiNova Power Thar (Private) Limited	IPP-2015	IGSPL/75/2017	1-Feb-17	30-Dec-47
123	Hunza Power (Pvt.) Limited	IPP-RE-2006	IGSPL/76/2017	20-Mar-17	30-Aug-49
124	Artistic Wind Power (Pvt.) Limited	IPP-RE-2006	WPGJ/41/2017	28-Mar-17	18-Feb-46
125	Act2 Din Wind (Pvt.) Ltd	IPP-RE-2006	WPGJ/42/2017	4-Apr-17	17-Feb-46
126	Trans Atlantic Energy (Pvt.) Limited	IPP-RE-2006	WPGJ/43/2017	18-Apr-17	29-Jun-49
127	Bahawalpur Energy Limited	IPP-RE-2006	IGSPL/77/2017	2-May-17	29-Apr-49
128	Ittefaq Power Limited	IPP-RE-2006	IGSPL/78/2017	4-May-17	30-Oct-47
129	Kashmir Power (Pvt.) Limited	IPP-RE-2006	IGSPL/81/2017	30-May-17	30-Oct-48
130	Thar Energy Limited	IPP-2015	IGSPL/83/2017	7-Jun-17	28-Feb-47
131	Faran Power Limited	IPP-RE-2006	IGSPL/85/2017	13-Jun-17	30-Oct-48
132	Indus Energy Limited	IPP-RE-2006	IGSPL/86/2017	13-Jun-17	29-Nov-48
133	IRAN-PAK Wind Power (Pvt.) Limited	IPP-RE-2006	WPGJ/45/2017	30-Jun-17	30-Dec-46
134	Atlas Solar Limited	IPP-RE-2006	SPGL/19/2017	10-Jul-17	20-Dec-46
135	Gugera Hydro Power Company (Private) Limited	IPP	IGSPL/87/2017	31-Jul-17	30-Dec-50
136	Liberty Wind Power 2 (Pvt.) Limited	IPP-RE-2006	WPGJ/46/2017	1-Aug-17	30-Jul-44
137	Gul Ahmed Electric Limited	IPP-RE-2006	WPGJ/47/2017	1-Aug-17	30-Dec-44
138	Metro Wind Power Limited	IPP-RE-2006	WPGJ/48/2017	2-Aug-17	30-Jan-45
139	Nasda Green Energy (Pvt.) Limited	IPP-RE-2006	WPGJ/49/2017	3-Aug-17	17-Feb-46
140	Meridian Energy (Pvt.) Limited	IPP-RE-2006	SPGL/22/2017	16-Aug-17	29-Apr-48
141	HNDS Energy (Pvt.) Limited	IPP-RE-2006	SPGL/21/2017	16-Aug-17	29-Apr-48
142	HELIOS Power (Pvt.) Limited	IPP-RE-2006	SPGL/20/2017	16-Aug-17	29-Apr-48
143	Indus Wind Energy Limited	IPP-RE-2006	WPGJ/50/2017	16-Aug-17	30-Dec-46
144	Zorlu Solar Pakistan (Pvt.) Limited	IPP	SPGL/23/2017	18-Aug-17	14-Dec-48

145	Mandi-Baha-Ud-Din Energy Limited	IPP	IGSPL/88/2017	23-Aug-17	29-May-51
146	Trident Power GR (Private) Limited (TPGPL)	IPP	IGSPL/89/2017	6-Sep-17	14-Feb-50
147	Sheikhoo Power (Pvt.) Limited	IPP-RE-2006	IGSPL/90/2017	20-Sep-17	29-Sep-48
148	Two Star Energy (Private) Limited	IPP-RE-2006	IGSPL/91/2017	25-Sep-17	29-Sep-48
149	Mehran Energy Limited	IPP-RE-2006	IGSPL/92/2017	26-Sep-17	30-Mar-49
150	Siachen Energy Limited	IPP-RE-2006	SPGL/24/2017	10-Oct-17	20-Dec-46
151	Hamza Sugar Mills Limited	IPP-RE-2006	IGSPL/93/2017	10-Oct-17	29-Nov-47
152	HSM Energy Limited (HSMEL)	IPP-RE-2006	IGSPL/94/2017	16-Oct-17	29-Jun-49
153	Mehar Hydropower (Private) Limited	IPP	IGSPL/95/2017	27-Nov-17	30-Jun-50
154	Master Green Energy Limited	IPP-RE-2006	WPGL/52/2017	27-Nov-17	29-Sep-39
155	Lakeside Energy (Pvt.) Limited	IPP-RE-2006	WPGL/53/2017	27-Nov-17	30-Mar-45
156	Punjab Thermal Power (Pvt) Ltd	IPP	IGSPL/97/2018	15-Feb-18	30-Mar-50
157	Blue Star Energy (Private) Limited	IPP	IGSPL/98/2018	19-Feb-18	30-Jun-50
158	Gharo Solar (Pvt.) Limited	IPP-Solar	SPGL/25/2018	17-Jul-18	29-Jun-44
159	Siddiqsons Energy Limited	IPP-2002	IGSPL/101/2018	8-Aug-18	30-May-51
160	Lucky Renewables (Pvt.) Ltd.	IPP-RE-2006	WPGL/54/2018	8-Aug-18	29-Jun-45
161	Lahore Xingzhong Renewable Energy Company (Pvt.) Ltd.	IPP	IGSPL/103/2018	9-Aug-18	30-Jan-47
162	Ranipur Energy (Private) Limited	IPP-RE-2006	IGSPL/100/2018	13-Aug-18	30-Mar-50
163	EnerTech Quetta Solar (Pvt) Ltd.	IPP-Solar	SPGL/27/2019	30-Aug-19	29-Jun-45
164	Burj Wind Energy (Pvt.) Limited	IPP-RE-2006	WPGL/55/2019	8-Oct-19	18-Dec-45
165	CIHC Pak Power Company Ltd	IPP-2015	IGSPL/104/2019	13-Nov-19	30-Dec-52
166	Sino Well (Pvt.) Limited	IPP-RE-2008	WPGL/56/2019	10-Dec-19	29-Jun-46
167	Shafi Energy (Pvt.) Limited	IPP-RE-2006	WPGL/57/2019	10-Dec-19	29-Jun-46
168	Asia Energy (Private) Limited	IPP-RE-2006	SPGL/28/2019	10-Dec-19	29-Jun-45

169	Moro Power Company (Pvt.) Limited	IPP-RE-2006	WPG/L/58/2019	13-Dec-19	29-Jul-46
170	Kulachi Solar Power (Pvt) Ltd	IPP-Solar	SPGL/29/2019	27-Dec-19	29-Jun-45
171	FAS Energy Pakistan (Pvt.) Limited	IPP-RE-2006	SPGL/30/2019	27-Dec-19	29-Jun-45
172	Javed Solar Park (Pvt.) Limited	IPP-Solar	SPGL/31/2020	10-Jan-20	29-Jun-45
173	K1 Solar Power Lahore (Pvt.) Ltd	IPP-Solar	SPGL/32/2020	10-Jan-20	29-Jun-45
174	EnerTech Bostan Solar (Pvt) Ltd.	IPP-Solar	SPGL/33/2020	17-Jan-20	29-Jun-45
175	P&G Energy (Pvt.) Ltd.	IPP-Solar	SPGL/34/2020	17-Jan-20	20-Sep-46
176	Siddiqsons Kohat Solar Limited	IPP-RE-2006	SPGL/36/2020	21-Apr-20	29-Jun-45
177	Artistic Solar Energy (Pvt) Ltd.	IPP-Solar	SPGL/37/2020	21-Apr-20	29-Jun-46
178	Siddiqsons Nowshera Solar Limited	IPP-RE-2006	SPGL/35/2020	27-Apr-20	29-Jun-45
179	Saifco Hydropower Limited	IPP	IGSPL/105/2020	29-Apr-20	29-Mar-49
180	Solution De Energy (Pvt.) Limited	IPP-Solar	SPGL/38/2020	29-Apr-20	30-Dec-45

(Def.) *Question No. 18 **Senator Saifullah Abro:**

(Notice Received on 10/07/2024 at 4:03 PM) QID: 39983

Will the Minister for Energy (Power Division) be pleased to state:

- (a) *whether it is a fact that contract / agreement with K-Electric was expired in 2015 and has not been renewed till date, if so, reasons thereof; and*
- (b) *the existing share of Federal Government in K-Electric as per the said agreement?*

Sardar Awais Ahmad Khan Leghari: (a) • A new agreement, “Power Purchase Agency Agreement” (PPAA) has been executed between CPPA-G and K Electric on 5th January, 2024 (taking effect from 1st January 2024). The previous period from 25th January 2015 to 31st December 2023 has been regularized through clause 2.2 of the PPAA.

(b) • As per said agreements existing share of Federal Government in K-Electric is 24.36%.

(Def.) *Question No. 19 **Senator Saifullah Abro:**

(Notice Received on 10/07/2024 at 4:03 PM) QID: 39984

Will the Minister for Energy (Power Division) be pleased to state with reference to Power Division's letter No.GPI-E/01/2022-vol-I dated 31st March, 2022 regarding Inquiry Report of damages in Block 14 Guddu Power Plant:

- (a) *the details of action taken against the ex-Chief Executive Officer of Genco Holding Company;*
- (b) *the details of action taken against the Board of Directors Genco Holding Company CPGLC Genco-II; and*
- (c) *the detail of recovery made from M/s GE on account of the said incident?*

Reply not received.

(Def.) *Question No. 32 **Senator Dr. Zarqa Suharwardy Taimur:**
(Notice Received on 30/07/2024 at 2:15 PM) QID: 42251

Will the Minster for Energy (Power Division) be pleased to state the shortfall of electricity in the country at present indicating also the steps taken/being taken by the Government to overcome the same?

Sardar Awais Ahmad Khan Leghari: • At present, the available generation capacity is sufficient to meet the country's electricity demand and no-load shedding is being carried out in the country on account of generation shortfall.

• However, Distribution Companies (DISCOs) are carrying out load management in their areas on the basis of high Aggregate Technical and Commercial (AT&C) losses on feeders, as per the following category-wise schedule:

CATEGORY	I	II	III	IV	V	VI	VII
AT&C Losses	Upto 10%	10-20%	20-30%	30-40%	40-60%	60-80%	80.1-100%
Load Management (Hrs)	Zero	02 Hrs	02 Hrs	04 Hrs	06 Hrs	08 Hrs	12 Hrs

(Sometimes feeders become faulty due to overloading, short-circuits or other faults because of which consumers have to face un-announced power outages till rectification of fault/restoration of supply)

• To address the issue of electricity theft, an anti-theft campaign has been in progress within DISCOs, since September 2023, with the help of Provincial Governments. To optimize the campaign's effectiveness and successful implementation, anti-theft units have been established within DISCOs and progress is being monitored through the Ministry of Energy (Power Division) on daily basis.

• Moreover, following measures are being taken in DISCOs to reduce AT&C losses by theft control, which will result in reduced load management / shedding:

- o Replacement of old/sluggish and defective meters;
- o Installation of Advanced Metering Infrastructure (AMI) meters for commercial, industrial and tube well connections;
- o Installation of ABC cable for commercial, industrial and tube wells connection for minimizing theft of electricity.
- o Mobile Meter Reading (MMR) is being implemented in DISCOs to ascertain the accurate meter reading for consumers' satisfaction to pay the genuine bills.
- o Performance Contracts are being signed with Board of Directors (BODs) and management of DISCOs to ensure continuous improvement through achievement of the agreed targets of Transmission and Distribution (T & D) losses besides other parameters in this contract.

(Def.) *Question No. 38 **Senator Mohsin Aziz:**

(Notice Received on 5/08/2024 at 12:00 PM) QID: 42268

Will the Minister for Energy (Power Division) be pleased to state:

- (a) *whether it is a fact that input cost of imported coal power plants in the country is more than the cost of coal plants in other countries, if so, the reasons thereof indicating also the benchmark of coal prices for the last three years; and*
- (b) *the details of price of coal of South Africa and international market in July, 2024 indicating also the price at which the same was imported for plants operating in the country?*

Sardar Awais Ahmad Khan Leghari: (a) The major constituents of price of coal are coal commodity price, marine freight, marine insurance, custom duties, port handling charges, handling losses, LC charges and inland freight charges. Coal commodity price is linked with international price indices i.e. API-4 for South African coal, ICI-3 for Indonesian coal, ICI-5 for lignite coal from Indonesia. The details of delivered price of coal imported since inception along with relevant benchmark index prices are appended as **(Annex-I)**.

No data is available with NEPRA for comparison of input cost of coal with other countries. However, the Price is benchmarked with international indices. Copies of latest indices are at **(Annex-II)**.

(b) The July 2024 benchmark index price for South African Coal was \$ 107.86/ton for 6000 kCal/KG and Indonesian coal was \$ 71.54/ton for 4600 KCal/KG and \$ 32.96/ton for 3000 kCal/KG. It takes approximately 2/3 months to purchase coal and its consumption. IPPs submit information of purchase of coal after actual consumption for the purpose of approval of fuel cost component.

(Annexures have been placed in the Library and in Table of the Mover /Concerned Member)

(Def.) *Question No. 39 **Senator Muhammad Aslam Abro:**
(Notice Received on 9/08/2024 at 3:21 PM) QID: 42281

Will the Minister for Energy (Power Division) be pleased to state:

- (a) the details of authorized workshops for repair and maintenance functioning under SEPCO indicating also the criteria devised for the shortlisting, authorization and performance evaluation of the same; and*
- (b) the number of authorized transformers belonging to SEPCO indicating also the number of those repaired by the said workshops and these gone permanently out of order out of the same during the last five years?*

Sardar Awais Ahmad Khan Leghari: (a) • SEPCO has engaged exclusively Transformer Reclamation (Distribution) Workshop Pakistan WAPDA Foundation (PWF), Sukkur for distribution transformers reclamation since 2010 under contract agreement between HESCO PWF Lahore and same has been continued by SEPCO Company since its bifurcation from HESCO.

- Transformer Reclamation (Distribution) Workshop PWF, Sukkur has been WAPDA owned formation and trusted source for SEPCO with a previous proven track record in dealing high quality services to SEPCO and other DISCOs i.e HESCO, QESCO, MEPCO & GENCO (Lakhra, Jamshoro & Guddu).

Performance:

- The overall performance of Transformer Reclamation (Distribution) Workshop PM; has been satisfactory with the reclamation of distribution transformers being carried out in the accordance with the NTDC / WAPDA Specification.

Quality Assurance & Testing:

- SEPCO Inspection officers conduct regular testing to ensure compliance with testing protocols & quality assurance.

Warranty:

- Transformer Reclamation (Distribution) Workshop PWF Sukkur offers 18 Months warranty for reclaimed transformers ensuring prompt replacement during the warranty period.

• Based on the above, evaluation of performance of Transformer Reclamation (Distribution) Workshop PWF Sukkur is carried out in repairing of distribution transformers focusing on effectiveness, efficiency, quality, safety & customer satisfaction.

(b) • The requisite information regarding transformers repaired by the PWF Workshop including their burning ratio and permanent failure rate / permanent out of order over the last five years is tabulated as under:

Period	2019 to 2020	2020 to 2021	2021 to 2022	2022 to 2023	2023 to 2024	Total
No. of transformers Repaired during the period	663	620	823	661	637	3,404
No. of transformers damaged during warranty period	15	17	22	18	16	88
No. of transformers permanently out of order	0	0	5	12	21	38

*Question No. 111 **Senator Agha Shahzaib Durrani:**

(Notice Received on 9/07/2024 at 11:44 AM) QID: 42178

Will the Minister Incharge of the Prime Minister's Office be pleased to state the names and details of Chinese industries being

transferred to Pakistan indicating the financial impact of the same?

Minister Incharge of the Prime Minister's Office: Several industries from China are expected to invest in Pakistan, facilitated by the ongoing and robust efforts of the Government of Pakistan. This process gained significant momentum following the Honourable Prime Minister of Pakistan's visit to China in June 2024, where a high-level business delegation accompanied him. During this visit, multiple Chinese companies showed a strong interest to establish their industries in Pakistan, leading to productive B2B meetings.

It is essential to note that the investment of Chinese industries is primarily driven by market-based mechanisms and B2B engagements, with the governments of Pakistan and China playing a facilitative role. Furthermore, the BOI, under the Joint Working Group on Industrial Cooperation within the China-Pakistan Economic Corridor (CPEC) framework, has signed an Action Plan on Industrial Cooperation **(Annex-I)** with China's National Development & Reform Commission (NDRC). This agreement was also formalized during the Prime Minister's visit.

This Action Plan seeks to bolster industrial growth in Pakistan, primarily by encouraging Chinese companies to establish their operations within Pakistan's Special Economic Zones (SEZs), contributing to increased industrial activity and job creation. The plan outlines critical initiatives, including fast-tracked facilitation for Chinese firms, joint studies to attract quality investment, international promotion of SEZs, and specialized training for SEZ management and operations.

While it is too early to specify the full financial impact, the initiatives are projected to generate significant investments through B2B collaborations, further supporting Pakistan's economic development.

Annex-I**Salient Features of the Action Plan of the Framework Agreement on Industrial Cooperation under CPEC**

1. Chinese companies to be encouraged by NDRC to invest in Pakistan's SEZs.
2. Joint development of Rashakai SEZ as a model project.
3. Sharing data of Chinese industries intending to invest in Pakistan by NDRC.
4. Joint study on the requirements of Chinese industries for investments in Pakistan.
5. Specific trainings on SEZs by NDRC.
6. Yearly marketing events for SEZs in China.
7. Strengthening mining cooperation and information exchange.
8. Chinese language courses by NDRC.
9. Joint research on Industrial Cooperation roadmap between BOI and NDRC.

***Question No. 112 Senator Agha Shahzaib Durrani:**

(Notice Received on 10/07/2024 at 2:06 PM) QID: 42186

Will the Minister Incharge of the Prime Minister's Office be pleased to state whether there is any proposal under consideration of the Government to provide incentives to attract Local and International investors to invest in Pakistan, if so, details thereof?

Minister Incharge of the Prime Minister's Office • Government is endeavoring to attract local and foreign investment in the country and also following the liberal Investment Policy to attract investment. Investment Policy includes equal treatment and no discrimination between local and foreign investors. Besides, investors are allowed to repatriate their profits & dividends, and no minimum foreign investment amount is required in any sector.

• Government is offering following incentives under Special Economic Zones (SEZs):

- Exemption from income tax for ten years for Zone Developers, Co-developers and Zone Enterprises.
- One time exemption from all custom-duties and taxes on import of capital goods to Zone Developers, Co-developers and Zone Enterprises.

- Presently, there is no proposal under consideration to provide any fiscal incentive as Government is in negotiation with IMF for Extend Fund Facility (EFF) Agreement.

***Question No. 114 Senator Mohsin Aziz:**

(Notice Received on 5/08/2024 at 12:02 PM) QID: 42269

Will the Minister for Energy (Power Division) be pleased to state:

- the details of capacity payments to IPPs recorded/accounted for during the last two years;*
- the details of such IPPs which have received more than 50% to 70% of their payments, in terms of capacity payments during the said period ; and*
- the name of IPPs which either operated on around 10% or did not remain in operational but were paid capacity charges during that period?*

Sardar Awais Ahmad Khan Leghari: (a) The detail is at **(Annex-I).**

(b) The detail is at **(Annex-II).**

(c) The detail is at **(Annex-III).**

Annex-I**Capacity Payments made to IPPs in FY 2022-23**

Sr.#	Company Name	Total CPP (Rs in million)
1	Atlas Power Limited	2,038
2	Attock Gen Limited	942
3	China Power Hub Generation company (Pvt.) Ltd	94,753
4	Engro Powergen Qadirpur Limited	2,755
5	Engro Powergen Thar (Pvt) Limited	39,609
6	Fauji Kabirwala Power Company Ltd.	1,292
7	Foundation Power Company Daharki Ltd.	3,097
8	Habibullah Coastal Power Co. (Pvt.) Ltd.	325
9	Halmore Power Generation Company Limited	3,071
10	Huaneng Shandong Ruyi Energy (Pvt) Ltd	55,747
11	Karot Power Company (Pvt.) Limited	34,556
12	Kohinoor Energy Ltd.	2,009
13	Lalpir Power (Private) Limited	3,727
14	Laraib Energy Limited	208
15	Liberty Daharki Power Limited	2,586
16	Liberty Power Tech Limited	1,598
17	Lucky Electric Power Company Limited	28,604
18	Mira Power Limited	10,573
19	Narowal Energy Limited	2,878
20	Neelum Jhelum Hydropower Company (Pvt.) Ltd.	34,465
21	Nishat Chunian Power Limited	1,519
22	Nishat Power Limited	1,109
23	Orient Power Company (Private) Limited	3,256
24	Pak Gen Power Limited	3,547
25	Port Qasim Electric Power Company (Pvt.) Limited	63,612
26	Rousch Pak Power Ltd.	3,854
27	Saba Power Company (Pvt.) Ltd.	2,198
28	Saif Power Limited	2,414
29	Sapphire Electric Company Limited	3,155
30	Star Hydro Power Limited	14,477
31	ThalNova Power Thar (Pvt.) Ltd	1,725
32	Thar Coal Block-1 Power Generation Company (Pvt) Limited	11,508
33	Thar Energy Limited	6,058
34	The Hub Power Company Limited	22,187
35	Uch Power Ltd.	5,415
36	Uch-II Power (Pvt.) Limited	16,985
Grand Total (Rs):		487,851

Capacity Payments made to IPPs in FY 2023-24

Sr.#	Company Name	Total CPP (Rs in million)
1	Atlas Power Limited	4,014
2	Attock Gen Limited	3,958
3	China Power Hub Generation company (Pvt.) Ltd	139,181
4	Engro Powergen Qadirpur Limited	4,446
5	Engro Powergen Thar (Pvt) Limited	50,414
6	Fauji Kabirwala Power Company Ltd.	1,830
7	Foundation Power Company Daharki Ltd.	3,400
8	Halmore Power Generation Company Limited	2,592
9	Huaneng Shandong Ruyi Energy (Pvt) Ltd	132,407
10	Karot Power Company (Pvt.) Limited	77,994
11	Kohinoor Energy Ltd.	1,846
12	Kot Addu Power Company Ltd.	451
13	Lalpir Power (Private) Limited	8,800
14	Laraib Energy Limited	218
15	Liberty Daharki Power Limited	5,692
16	Liberty Power Tech Limited	3,026
17	Lucky Electric Power Company Limited	53,511
18	Mira Power Limited	16,592
19	Narowal Energy Limited	4,759
20	Neelum Jhelum Hydropower Company (Pvt.) Ltd.	35,155
21	Nishat Chunian Power Limited	3,332
22	Nishat Power Limited	3,913
23	Orient Power Company (Private) Limited	4,171
24	Pak Gen Power Limited	8,600
25	Port Qasim Electric Power Company (Pvt.) Limited	102,891
26	Rousch Pak Power Ltd.	3,962
27	Saba Power Company (Pvt.) Ltd.	2,548
28	Saif Power Limited	2,025
29	Sapphire Electric Company Limited	2,983
30	Star Hydro Power Limited	19,296
31	ThalNova Power Thar (Pvt.) Ltd	34,733
32	Thar Coal Block-1 Power Generation Company (Pvt) Limited	105,102
33	Thar Energy Limited	31,167
34	The Hub Power Company Limited	21,381
35	Uch Power Ltd.	5,530
36	Uch-II Power (Pvt.) Limited	21,900
Grand Total (Rs):		923,818

Annex-II**IPPs which have received Capacity payments more than 50% of their payments
in FY 2022-23**

Sr.#	Company Name	Fuel Type	Total CPP (Rs in million)	%age Share in Total Payments
1	China Power Hub Generation company (Pvt.) Ltd	Coal	94,753	9
2	Karot Power Company (Pvt.) Limited	Hydel	34,556	9
3	Mira Power Limited	Hydel	10,573	9
4	Neelum Jhelum Hydropower Company (Pvt.) Ltd.	Hydel	34,465	9
5	Star Hydro Power Limited	Hydel	14,477	9
Grand Total (Rs):			188,824	

**IPPs which have received Capacity payments more than 50% of their payments
in FY 2023-24**

Sr.#	Company Name	Fuel Type	Total CPP (Rs in million)	%age Share in Total Payments
1	China Power Hub Generation company (Pvt.) Ltd	Coal	139,181	79%
2	Huaneng Shandong Ruyi Energy (Pvt) Ltd	Coal	132,407	60%
3	Karot Power Company (Pvt.) Limited	Hydel	77,994	98%
4	Lucky Electric Power Company Limited	Coal	53,511	57%
5	Mira Power Limited	Hydel	16,592	99%
6	Neelum Jhelum Hydropower Company (Pvt.) Ltd.	Hydel	35,155	95%
7	Port Qasim Electric Power Company (Pvt.) Limited	Coal	102,891	64%
8	Star Hydro Power Limited	Hydel	19,296	94%
9	ThalNova Power Thar (Pvt.) Ltd	Coal	34,733	51%
10	Thar Coal Block-1 Power Generation Company (Pvt) Limited	Coal	105,102	51%
11	Thar Energy Limited	Coal	31,167	50%
12	The Hub Power Company Limited	RFO	21,381	64%
Grand Total (Rs):			769,409	

Names of IPPs which operated on around 10 % or did not remain operational in last two years and were paid capacity charges				
Sr. No.	Name of IPPs	Contracted/Dependable Capacity (MW)	FY 2022-23	
			Energy Delivered NEO (KWh)	Plant Factor %
2	The Hub Power Company Limited	1200	200,655,100	2%
4	Rousch Pakistan Power Limited (RPPL)	395	179036597	5.17%
6	Fauji Kabirwala Power Company Limited (FKPCL)	151.2	66327400	5.01%
8*	Altern Energy Limited	27.5	0	0.00%
9**	Davis Energen Limited	10.5	0	0.00%

FY 2023-24				
Sr. No.	Name of IPPs	Contracted/Dependable Capacity (MW)	FY 2023-24	
			Energy Delivered NEO (KWh)	Plant Factor %
1	China Power Hub (CPHGC)	1249.1	476,553,200	4.5%
2	The Hub Power Company Limited	1200	0	0.0%
3	Port Qasim Electric Power Company (PQEPC)	1242.95	782,255,600	7.2%
4	Rousch Pakistan Power Limited (RPPL)	395	9,705,571	0.28%
5	Saba Power Company Limited	125.459	54,184,000	4.93%
6	Fauji Kabirwala Power Company Limited (FKPCL)	151.2	92,010,310	6.95%
7	PakGen Power Limited	350	210,998,000	6.88%
8*	Altern Energy Limited	27.5	0	0.00%
9**	Davis Energen Limited	10.5	0	0.00%

* Altern is on Take-and-Pay basis, no capacity payments is paid in case of non-operation

** Davis is shut down due to Gas issues since Sep-2017

***Question No. 115 Senator Mohsin Aziz:**

(Notice Received on 5/08/2024 at 12:02 PM) QID: 42267

Will the Minister for Energy (Power Division) be pleased to state:

- (a) *the first three highest (in descending order) and the lowest per KW cost of electricity being generated by private sector IPPs having more than 50 MW capacity; and*
- (b) *the time/ date on which last efficiency audit of the IPPs with over 50 MW capacity was conducted?*

Sardar Awais Ahmad Khan Leghari: (a) The detail is at (Annex-I).

(b) The detail is at (Annex-II).

Annex-I

First Three Highest Cost		
Sr. No.	Name of IPPs	Cost of Electricity (Rs./KW)
1	Pak Gen Power Limited	36.21
2	Fauji Kabirwala Power Company Ltd.	35.30
3	Nishat Chunian Power Limited	34.72

First Three Lowest Cost		
Sr. No.	Name of IPPs	Cost of Electricity (Rs./KW)
1	Uch Power Ltd.	3.10
2	Thar Coal Block-1	5.53
3	Engro Powergen Thar (Pvt) Limited	5.56

Annex-II

The Time/ Date on which last efficiency audit of the IPPs with over 50 MW capacity were conducted			
Sr. No.	Name of IPP	Fuel	Last Heat Rate Test Date
1	China Power Hub Generation	Coal	14-Aug-19
2	Port Qasim Electric Power	Coal	11-Apr-18
3	ThalNova Power Thar	Coal	5-Feb-23
4	Thar Coal Block-I	Coal	10-Jan-23
5	Engro Power Thar	Coal	9-Jul-19
6	Lucky Electric Power	Coal	11-Mar-22
7	Thar Energy	Coal	18-Sep-22
8	Huaneng Shandong Ruyi	Coal	12-Oct-17
9	UCH-II	Gas	3-Apr-14

Note = Heat Rate Test of all other IPPs are not required under the PPAs/EPAs.

***Question No. 116 Senator Kamran Murtaza:**

(Notice Received on 9/08/2024 at 3:22 PM) QID: 42279

Will the Minister for Energy (Power Division) be pleased to state whether it is fact a that the 100 KV transformer installed in village Kajla, Tehsil Darband, district Mansehra is overloaded and no additional transformer of 50 KV has been installed despite its inclusion in Chain Augmentation ELR several times, if so, the reasons thereof indicating also the time by which the same will installed along with poles?

Sardar Awais Ahmad Khan Leghari: A 100 kVA distribution transformer already exists in the Kajla area of Union Council Nikka Pani, Tehsil Darband, District Mansehra.

The distribution transformer is not overloaded and the same is running on three phases. At present, there are only 90 Nos. single-phase connections taking supply from the said transformer.

Hence, there are no electricity issues with the existing transformer.

***Question No. 117 Senator Kamran Murtaza:**

(Notice Received on 9/08/2024 at 3:23 PM) QID: 42278

Will the Minister for Energy (Petroleum Division) be pleased to state:

- (a) *whether it is a fact that Sui Gas pipeline in Chak Jalal- ud- Din, Girja Road UC No. 89, District Rawalpindi have been replaced with that of plastic pipelines, if so, the details and reasons thereof indicating also the name and details of the contractor who carried out the work and the expenditure incurred on the same; and*
- (b) *whether it also a fact that the said contractor laid a 4 inches diameter pipelines in most of the streets in that UC but in street 29, 1.25 inches diameter pipeline was laid, if so, the reasons thereof indicating also the time by which gas pipeline of same diameter will be laid in all streets of the Union Council*

Mr. Musadik Masood Malik: (a) As per SNGPL yes, it is fact that Sui gas pipelines have been replaced in Chak Jalal-ud-Din, Girja Road Rawalpindi with Polyethylene (PE) network. The network was laid as per approved drawing to replace old corroded lines under System Rehabilitation Programme Fiscal year 2023-24 as per following details:

Network:

4" dia. x 1.28 Kms

2" dia. x 4.91 Kms

1' dia. x 23.11 Kms

Total Project Cost = Rs. 61 million

Contractors Names:•

- Taj & Sons
- Rahim Jan & Co
- Zeeshan Corporation
- Yaqoob Jan & Sons
- Zeeshan & Brothers
- Pervaiz Brothers

(b) 1.28 Kms of 4" dia line has been replaced in the UC as per approved design drawing. As per policy of system rehabilitation programme, old corroded lines are replaced with new lines of same diameter. Also 1.25" is replaced in street No. 29 along with other streets as per approved drawing, as per information provided by SNGPL.

***Question No. 119 Senator Zeeshan Khanzada:**

(Notice Received on 19/08/2024 at 3:51 PM) QID: 42306

Will the Minister for Energy (Petroleum Division) be pleased to state the steps taken /being taken by the Government to attract international companies to invest in exploration of gas in the country?

Mr. Musadik Masood Malik: Ministry of Energy (Petroleum Division) is keenly interested to encourage foreign investment with the objective to accelerate exploration activities to maximize indigenous production of oil and gas. Various initiatives have been taken /being taken to attract international oil and gas companies. Details are as under:

Policy Amendments/Incentives:

- i. Amendments have been made recently to allow better incentives.
 - a. Existing Licence/Lease holders may opt policy 2012 price incentives through conversion for new exploratory efforts.
 - b. Zone — IF was created to provide better incentives due to high risk. These incentives can now be availed by existing licence holders for new exploratory efforts.
 - c. Lease term for E&P companies shall stand valid till the end of commerciality. Corresponding changes in Rules, 2013 have also been approved.

Onshore Initiatives:

- i. Five bidding rounds conducted in last four years.
- ii. 33 blocks awarded to E&P companies, wherein, international E&P companies have presence in seven blocks either as operator or as JV partner.

Offshore Initiatives:

- i. Offshore bidding rounds for 24 blocks is being finalized.
- ii. Conducted fiscal benchmarking study, which is under review.
- iii. Acquired around 13,000 L.Km. 2D seismic data.

Basin Study

- i. A comprehensive high resolution Basin Study for hydrocarbon potential is Underway which will open new avenues for future E&P activities in the country.

***Question No. 120 Senator Zeeshan Khanzada:**

(Notice Received on 19/08/2024 at 3:51 PM) QID: 42307

Will the Minister for Energy (Petroleum Division) be pleased to state the average cost of gas production in each province at present?

Mr. Musadik Masood Malik: There are venging costs for each well and each company, .depending on the zone & terrain geological situation.

Province wise average cost of Gas & Oil Production is tabulated below;

PROVINCE	OPEX/BOE IN USD
SINDH	7.12
PUNJAB	10.75
KHYBER PAKHTUNKHWA	4.55
BALUCHISTAN	11.74

***Question No. 121 Senator Zeeshan Khanzada:**

(Notice Received on 20/08/2024 at 9:18 AM) QID: 42311

Will the Minister for Energy (Petroleum Division) be pleased to state:-

- (a) *the measures taken / being taken by the Government to deal with the shortage of gas in the upcoming winter season;*
- (b) *the details of LNG imports for the upcoming winter season with price per unit cost and the proposed consumer price mechanism; and*

- (c) *whether there is any proposal under consideration of the Government to provide subsidy and relief to the life line consumers, if so, the details thereof?*

Mr. Musadik Masood Malik: (a) During winters the demand of gas increases on account of gas use for space and water heating. Despite shortages of natural gas, Sui Companies are managing adequate gas supply during cooking hours.

Further, the Government has taken several mitigation measures to arrest the growth in demand as well as to improve supplies which include placing orders for maximum RLNG during the winter months to cater the demand of different sectors; offering of LPG cylinders by Sui Companies to their consumers and running median campaign for conservation of energy.

(b) At present, M/s Pakistan State Oil (PSO) is importing nine (9) LNG cargoes per month from Qatar, whereas, Pakistan LNG Limited (PLL) is importing one (1) cargo per month from M/s Eni.

As a reference, if one barrel of crude is \$100 then price of LNG would be \$11.78 and \$12.14/MMBtu for PSO and PLL, respectively. Maximum numbers of cargoes have been booked in winter months i.e. 11 to 12, during December and January to meet demand.

Since LNG is diverted to residential consumers in Winters, therefore, recovery is made at notified natural gas price and differential is recovered as diversion cost from various consumer categories other than domestic.

(c) Around 60% of gas consumers fall in protected category introduced by the Government. The vulnerable segment is protected and burden of their cross subsidy is picked by industry and other consumers while ensuring that there is no addition in the circular debt.

***Question No. 122 Senator Dr. Zarqa Suharwardy Taimur:**
(Notice Received on 20/08/2024 at 2:17 PM) QID: 42315

Will the Minister for Energy (Petroleum Division) be pleased to state whether it is fact that an annual subsidy of Rs. 17 Billion on gas pricing is provided to fertilizer producers in producers in the country, if so, the details and reasons thereof?

Mr. Musadik Masood Malik: There are ten (10) fertilizer plants in the country and gas prices are different for these plants. However, there is no subsidy involved in indigenous gas supplies to these plants. Two plants are operating on subsidized LNG and the differential is being cross subsidized for recovery from RLNG consumes.

***Question No. 123 Senator Muhammad Aslam Abro:**
(Notice Received on 20/08/2024 at 3:43 PM) QID: 42316

Will the Minister for Energy (Petroleum Division) be pleased to state that:

- (a) whether it is a fact that petrol price has remained on rise in the country during the last three years despite the fact that prices in global market were not increasing, if so, the reasons thereof; and*
- (b) the mechanism devised and institutions / individuals responsible for fixation of petroleum levy being collected on petroleum products from the consumers indicating also the current formula for calculation of the same?*

Mr. Musadik Masood Malik: (a) No, it is not a fact, the prices of petroleum products in the international market have been fluctuating due to market dynamics. As per government policy the increase or decrease is passed on to the consumers.

(b) The upper limit of Petroleum Levy (PL) on petroleum products is fixed by the parliament through Finance act in terms of Rs. per liter. Finance Division review the PL rates on fortnightly basis for any revision in view of the revenue requirements and/or providing relief to the consumers.

***Question No. 124 Senator Rana Mahmood Ul Hassan:**
(Notice Received on 21/08/2024 at 10:14 AM) QID: 42318

Will the Minister for Energy (Petroleum Division) be pleased to state the details of procurement of Rs. 10 million and above made by OGDCL during the last three years indicating also the specification of equipment/ service etc. procured and the details of supplier/vendor/service provider in each case?

Mr. Musadik Masood Malik: Year wise details of procurement of Rs. 10 million and above is attached as follows:

FY 2021-22	Annexure-A
FY 2022-23	Annexure-B
FY 2023-24	Annexure-C

(Annexures have been placed in the Library and on Table of the Mover /Concerned Member)

***Question No. 125 Senator Rana Mahmood Ul Hassan:**
(Notice Received on 21/08/2024 at 10:15 AM) QID: 42319

Will the Minister for Energy (Petroleum Division) be pleased to state:-

- (a) the measures taken by the Government to fill the vacant post of Managing Director, Pakistan LNG Limited; and*
- (b) whether it is a fact that said vacant position has been advertised twice in newspapers however no recruitment has been made,if so, the reasons thereof indicating the time by which the same will be filled?*

Mr. Musadik Masood Malik: (a) Pakistan LNG Limited (PLL) operates under the Companies Act, 2017 and the Public Sector Companies (Corporate Governance) Rules, 2013. The process outlined in sub-rule (2) of Rule 5 of the Public Sector Companies (Corporate Governance) Rules, 2013 and the Public Sector Companies (Appointment of Chief Executive Guidelines, 2015, applies to the appointment of MD/CEO.

The process to hire MD started in January 2021. However it was advised by the Ministry in August, 2022, that recommended panel lacked necessary credentials and asked for fresh selection process. A new process was started in October, 2022 with final candidates recommended again in May 2023

However, in November 2022, term of the Board expired which was extended in February 2023 under the advice of SECP. However, appointment of BOD was still pending. In January 2023, Government

enacted the SOE Act, 2023, which requires the majority of the Board as Independent Directors for appointment of Board..

(b) In August 2023, Government promulgated the Sovereign Wealth Fund Act, 2023 (“PSWF”) and Section 50 of the PSWF Act exempts GHPL from the applicability of the SOE Act, 2023. PLL being subsidiary of GHPL is also exempted from the applicability of the SOE Act 2023.

Hiring process for appointment of new MD/CEO will be initiated as per new applicable laws/rules.

However, currently the position of MD, PLL is occupied by Mr. Masood Nabi, whom the Board has entertained this position on additional charge.

***Question No. 126 Senator Rana Mahmood Ul Hassan:**

(Notice Received on 21/08/2024 at 10:16 AM) QID: 42320

Will the Minister for Energy(Petroleum Division) be pleased to state whether it a fact that post of Managing Director OGDCL has been lying vacant for a long time, if so, the reasons thereof indicating also the steps being taken by the Government to fill in the same on regular basis?

Mr. Musadik Masood Malik: OGDCL operates under the Companies Act,. 2017 and the Public Sector Companies Corporate Governance) Rules, 2013. The process outlined in sub-rule (2) of Rule 5 of the Public Sector Companies (Corporate Governance) Rules, 2013 and the Public Sector. Companies (Appointment of Chief Executive Guidelines, 2015, applies to the appointment of MD/CEO.

Mr. Shahid Salim Khan was appointed as regular MD/CEO, OGDCL on January 27, 2020. Following his resignation on October 20, 2021, the Board assigned the duties and responsibilities of MD/CEO to Syed Khalid Siraj Subhani, who was serving as an independent Director on the Board. Upon Mr. Subhani’s relinquishment of the Acting. MD/CEO role, Mr. Ahmed Hayat Lak was appointed as Acting MD/CEO effective February 23, 2023 by the Board under SOE Act, 2023.

However, with the enactment of the Pakistan Sovereign Wealth Fund Act, 2023 (PSWF 2023) on August 4, 2023, OGDCL has been exempted from the State-Owned Enterprises (Governance & Operations) Act, 2023.

Accordingly process for appointment of new MD/CEO will be initiated as per PSWF Act, 2023.

***Question No. 127 Senator Haji Hidayatullah Khan:**

(Notice Received on 26/08/2024 at 3:21 PM) QID: 42334

Will the Minister for Energy (Power Division) be pleased to state:

- (a) the details of the cases of widows of the deceased employees of WAPDA and IESCOs who have filed petitions in the High Courts for grant of Pensions under the PM Special Pension Package for the heirs of deceased employees indicating the difference in Pension amount to be granted by WAPDA and under the PM Package; and*
- (b) the expenditure incurred on contesting such cases by the Government during the last 5 years?*

Reply not received.

***Question No. 128 Senator Saadia Abbasi:**

(Notice Received on 27/08/2024 at 5:21 PM) QID: 42350

Will the Minister for Energy (Petroleum Division) be pleased to state:

- (a) the law/rules under which a Government servant can be appointed as the member Board of PARCO; and*
- (b) the details of current members Board of PARCO indicating salaries and perks and privileges admissible?*

Reply not received.

ISLAMABAD,
the 12th September, 2024

SYED HASNAIN HAIDER,
Secretary.