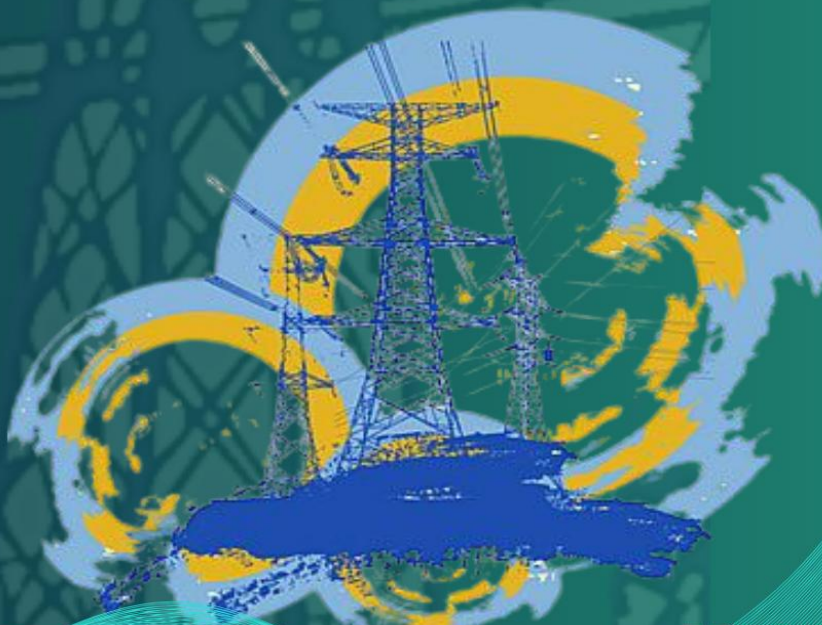


National Electric Power Regulatory Authority  
Islamic Republic of Pakistan



# **HSE PERFORMANCE EVALUATION REPORT 2023-24**



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### **Disclaimer**

This report is prepared based on the review of the data and documents submitted by the Generation, Transmission and Distribution companies in pursuance of the performance standards set by NEPRA in accordance with Sections 34 and 35 of the Regulation of Generation, Distribution and Transmission of Electric Power Act, 1997 (NEPRA Act), in conjunction with Section 7.52 of the Power Safety Code 2024 and the corresponding rules and regulations.

Non-provision of adequate data or documents by any company may have resulted in low marking against the respective category. However, if any individual feels dissatisfied with the report, including the ranking assigned to a company in the report, he or she may approach NEPRA in writing along with the relevant information and documentary proof for its consideration and, if justified, NEPRA may reconsider the report accordingly.

This report is intended for general information of HSE performance for the purpose of further improvement and no individual shall utilize this report or any part thereof for any purpose without the prior written approval from the National Electric Power Regulatory Authority. Any unauthorized use of this information without the express written consent from NEPRA is strictly prohibited.



# National Electric Power Regulatory Authority

## Islamic Republic of Pakistan

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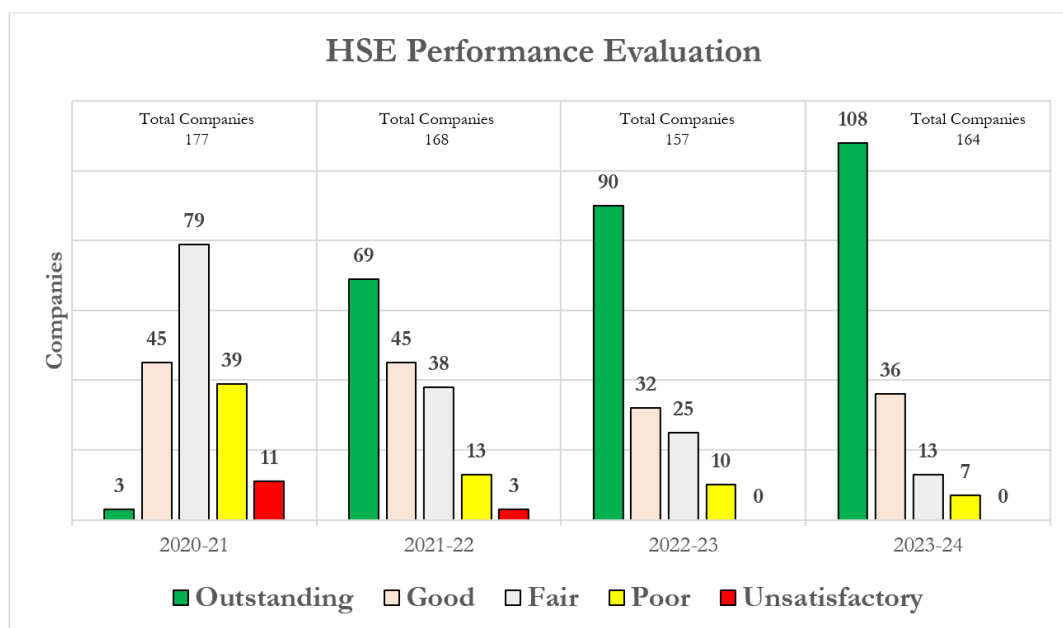
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### 1. Executive Summary

The National Electric Power Regulatory Authority (NEPRA) conducted the HSE Performance Evaluation for fiscal year 2023-24 in accordance with Section 7.52 of the Power Safety Code 2024, utilizing a comprehensive questionnaire of twenty (20) common "Assessment Categories" designed to gauge the HSE performance of power companies, regardless of their size, capacity, or technological setup. The evaluation covered Generation, Transmission, and Distribution companies, whether in the construction or operational phase. It included various types of power plants such as hydel, thermal, coal, wind, solar, and nuclear, as well as projects by organizations like Water & Power Development Authority (WAPDA), Pakhtunkhwa Energy Development Organization (PEDO), Punjab Power Development Company Limited (PPDC), and China–Pakistan Economic Corridor (CPEC). Moreover, it also covers power stations in Azad Jammu and Kashmir (AJK) receiving tariffs from NEPRA under Power Purchase Agreements.

The safety has become NEPRA's top priority while contributing to the progress of the country. Electricity poses significant hazards to humans and animals if not managed properly. These risks can result in severe consequences including blackouts, short circuits, arc flashes, fires, electric shocks, burns, cardiac arrest, organ damage, serious injuries, or even fatalities. This initiative highlights NEPRA's unwavering commitment to ensuring the highest standards of HSE across Pakistan's power sector.

The HSE performance evaluation process is primarily based on a thorough review of documents, records, and evidences, submitted by companies to assess whether companies' HSE Management system is adequate, well balanced, implemented and properly maintained to mitigate potential risks to the general public, employees, and contractors. Those companies involved in fatal accidents during the evaluation year were awarded zero point in **Category # 19**. However, for all other categories, points were given to them based on the submitted data, providing an opportunity to measure their progress and continual improvement in other categories. Last four (4) years progress:





## 2. Purpose

The Occupational Health, Safety, and Environment (HSE) performance evaluation initiative aims to benchmark companies' current performance against previous years to promote continual improvement and ensure alignment with the principles outlined in the Power Safety Code 2024. The initiative fosters a culture of safety and excellence within the power sector.

## 3. Scope

The performance evaluation was conducted for fiscal year 2023-2024 for Generation, Transmission and Distribution companies for their Occupational Health, Safety & Environment (HSE) Management System.

## 4. Evaluation Methodology

The evaluation process primarily relied on a detailed review of documents, records, and evidences submitted by the companies. Each assessment category was scored on a weighted scale from 0 to 5 points to rate the company's performance as outstanding, good, fair, poor or unsatisfactory. Points were deducted for documents, records, and evidence that were unavailable, irrelevant, incomplete, of inadequate quality, or failed to meet the intended purpose.

NEPRA used the following points scale in order to rate companies' HSE performance.

Points	1	2	3	4	5
Points x Assessment Categories	1 x 20	2 x 20	3 x 20	4 x 20	5 x 20
Percentage	20	40	60	80	100
Category	<b>Unsatisfactory</b> 1 - 20	<b>Poor</b> 21 - 40	<b>Fair</b> 41 - 60	<b>Good</b> 61 - 80	<b>Outstanding</b> 81 - 100

## 5. HSE Performance Ranking Summary

### 5.1 First Evaluation of the Fiscal Year 2020-21.

The initial evaluation of the fiscal year 2020-21 aimed to establish a HSE baseline for the Power Sector.

No.	Category	Generation	Transmission	Distribution	Total
1	Outstanding	3	0	0	3
2	Good	43	1	1	45
3	Fair	70	3	6	79
4	Poor	33	1	5	39
5	Unsatisfactory	10	0	1	11
Total		159	5	13	177

### 5.2 Evaluation of the Fiscal Year 2021-22.

No.	Category	Generation	Transmission	Distribution	Total
1	Outstanding	64	3	2	69
2	Good	40	0	5	45
3	Fair	33	2	3	38
4	Poor	11	0	2	13
5	Unsatisfactory	3	0	0	3
Total		150	5	12	168

### 5.3 Evaluation of the Fiscal Year 2022-23.

No.	Category	Generation	Transmission	Distribution	Total
1	Outstanding	86	1	3	90
2	Good	27	1	4	32
3	Fair	19	2	4	25
4	Poor	9	0	1	10
5	Unsatisfactory	0	0	0	0
Total		141	4	12	157

### 5.4 Evaluation of the Fiscal Year 2023-24

No.	Category	Generation	Transmission	Distribution	Total
1	Outstanding	102	2	4	108
2	Good	30	1	5	36
3	Fair	9	1	3	13
4	Poor	7	0	0	7
5	Unsatisfactory	0	0	0	0
Total		148	4	12	164

**Note:** Companies that no longer exist, have had their licenses canceled, or have closed their operations are not included in the evaluation process. Additionally, organizations with the same teams and documentation, holding multiple licenses are consolidated/clubbed into one group for evaluation purposes.

## 6. HSE Performance of Generation, Transmission, and Distribution Companies

6.1 The following table displays the HSE Performance Ranking for the fiscal year 2023-24, based on twenty (20) common "Assessment Categories" in accordance with Annexure-4 of the Power Safety Code 2024. Additionally, it also includes the points for each company for the fiscal years 2020-21, 2021-2022, and 2022-2023 to allow a comparison, highlighting performance improvement over the past four years.

Note: Transmission and distribution companies are highlighted with color for easy identification, whereas generation companies remain in white color.

Sr. No.	Company	License No.	Points				Category	Position
			2020-21	2021-22	2022-23	2023-24		
1.	Karachi Nuclear Power Generating Stations	GL/26/2019 GL/27/2021	86	97	98	99	Outstanding	1
2.	Chashma Nuclear Power Generating Stations	GL/017/2003 GL/09/2011 GL/24/2016 GL/25/2016	86	97	98	99	Outstanding	
3.	UCH & UCH-II Power (Private) Limited	IPGL/014/2003 IGSPL/25/2010	81	99	97.5	98.5	Outstanding	2
4.	Kot Addu Power Company Limited	IPGL/020/2004	56	94	96	98.5	Outstanding	

Sr. No.	Company	License No.	Points				Category	Position
			2020-21	2021-22	2022-23	2023-24		
5.	China Power Hub Generation Company (Private) Limited	IGSPL/68/2016	62	90	97	97.5	Outstanding	3
6.	Lucky Electric Power Company Limited	IGSPL/66/2016	66	90	94	97.5	Outstanding	
7.	Quaid-e-Azam Thermal Power (Private) Limited	IGSPL/67/2016	64	96	97.5	97.5	Outstanding	
8.	Quaid-e-Azam Solar Power (Private) Limited	SPGL/04/2014	50	77	93	97.5	Outstanding	
9.	S K Hydro (Private) Limited	IGSPL/21/2009	71	95	96	97	Outstanding	4
10.	Engro Powergen Thar (Private) Limited	IGSPL/49/2015	65	92	96	97	Outstanding	
11.	Engro Powergen Qadirpur Limited	IGSPL/13/2007 SGC/87/2013	66	91	95	97	Outstanding	
12.	Engro Polymer & Chemicals Limited	SGC/026/2004	60	88	94.5	97	Outstanding	
13.	Foundation Power Company (Daharki) Limited	IGSPL/06/2007	88	98	96.5	97	Outstanding	
14.	Harappa Solar (Private) Limited	SPGL/15/2015	70	96	94	97	Outstanding	
15.	National Power Parks Management Company (Private) Limited (Haveli Bahadur Shah)	IGSPL/70/2016	71	90	96.5	97	Outstanding	
16.	National Power Parks Management Company (Private) Limited (Balloki)	IGSPL/69/2016	69	75	96.5	97	Outstanding	
17.	Thar Energy Limited	IGSPL/83/2017	67	92	94	97	Outstanding	
18.	Zephyr Power Limited	WPGL/17/2012	62	93	93	97	Outstanding	
19.	Fatima Energy Limited	SGC/96/2013 SPIL/01/2015	56	95	93.5	96.5	Outstanding	5
20.	Indus Wind Energy Limited	WPGL/50/2017	62	87	91	96.5	Outstanding	
21.	K-Electric (Generation)	GL/04/2002	62	90	96.5	96.5	Outstanding	
22.	Tricon Boston Consulting Corporation (Private) Limited	WPGL/33/2016 WPGL/34/2016 WPGL/35/2016	59	87	91	96.5	Outstanding	
23.	ACT Wind (Private) Limited	WPGL/23/2013 WPGL/42/2017	50	83	94	96	Outstanding	6





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Sr. No.	Company	License No.	Points				Category	Position
			2020-21	2021-22	2022-23	2023-24		
24.	Din Energy Limited	WPGL/40/2017	55	70	94	96	Outstanding	
25.	FFBL Power Company Limited	SGC/111/2015	73	96	94	96	Outstanding	
26.	Gharo Solar (Private) Limited	SPGL/25/2018	72	96	95	96	Outstanding	
27.	Hawa Energy (Private) Limited	WPGL/24/2014	65	86	95	96	Outstanding	
28.	Jhimpir Power (Private) Limited	WPGL/25/2014	64	85	95	96	Outstanding	
29.	Laraib Energy Limited	NEPRA/TRF-100/2009	N.A	81	88	96	Outstanding	
30.	Mira Power Limited	NEPRA/TRF-116/MPL-2008	N.A	81	93	96	Outstanding	
31.	Nishat Power Limited	IGSPL/15/2007	63	97	94	96	Outstanding	
32.	Punjab Thermal Power (Private) Limited	IGSPL/97/2018	64	94	95	96	Outstanding	
33.	RYK Mills Limited	IGSPL/44/2014	63	87	95.5	96	Outstanding	
34.	Sachal Energy Development Private Limited	WPGL/20/2012	64	90	95	96	Outstanding	
35.	Sapphire Electric Company Limited	IGSPL/05/2006	72	92	88	96	Outstanding	
36.	WAPDA Tarbela Power Station	GL(Hydel)/05/2004	32	53	77	95.5	Outstanding	7
37.	Oursun Pakistan Limited	SPGL/17/2016	52	69	95	95	Outstanding	8
38.	Pakgen Power Limited	IPGL/07/2003	68	89	94	95	Outstanding	
39.	Lalpir Power Limited	IPGL/06/2003	68	78	94	95	Outstanding	
40.	Huaneng Shandong Ruyi (Pakistan) Energy (Private) Limited	IGSPL/60/2015	66	87	93	95	Outstanding	
41.	ThalNova Power Thar (Private) Limited	IGSPL/75/2017	67	86	93	95	Outstanding	8
42.	Yunus Energy Limited	WPGL/16/2011	60	87	93	95	Outstanding	
43.	Master Green Energy Limited	WPGL/52/2017	55	81	80	95	Outstanding	
44.	Maple Leaf Power Limited	SGC/119/2016	64	88	92	95	Outstanding	
45.	Lucky Cement Limited (Sindh)	SGC/72/2011	58	91	91	95	Outstanding	

Sr. No.	Company	License No.	Points				Category	Position
			2020-21	2021-22	2022-23	2023-24		
46.	Gul Ahmed Electric Limited	WPGL/47/2017	41	75	91	94.5	Outstanding	9
47.	Liberty Daharki Power Limited	IPGL/08/2003	50	85	92	94.5	Outstanding	
48.	Lucky Renewables (Private) Limited	WPGL/54/2018	N.A	82	93	94.5	Outstanding	
49.	Nasda Green Energy Limited	WPGL/49/2017	N.A	69	93	94.5	Outstanding	
50.	Saif Power Limited	IGSPL/04/2006	62	73	91	94	Outstanding	10
51.	JDW Sugar Mills Limited -Unit-III	IGSPL/36/2013	65	90	90	94	Outstanding	
52.	Attock Gen Limited	IGSPL/08/2006	58	90	90	94	Outstanding	
53.	Artistic Energy (Private) Limited	WPGL/30/2016	55	81	89	94	Outstanding	
54.	Lucky Energy (Private) Limited	SGC/030/2005	N.A	62	85	94	Outstanding	
55.	Pak Matiari-Lahore Transmission Company (Private) Limited	SPIL/03/2018	54	82	79	94	Outstanding	11
56.	Metro Wind Power Limited	WPGL/48/2017	41	N.A	90	93.5	Outstanding	
57.	Halmore Power Generation Company Limited	IGSPL/07/2006	69	95	95	93	Outstanding	
58.	Three Gorges 1 <sup>st</sup> , 2 <sup>nd</sup> & 3 <sup>rd</sup> Wind Farm Pakistan (Private) Limited	WPGL/11/2011 WPGL/31/2016 WPGL/32/2016	56	95	94.5	93	Outstanding	
59.	UEP Wind Power (Private) Limited	WPGL/22/2013	56	88	93	93	Outstanding	12
60.	Artistic Wind Power (Private) Limited	WPGL/41/2017	52	84	93	93	Outstanding	
61.	Port Qasim Electric Power Company (Private) Limited	IGSPL/47/2015	56	90	92.5	93	Outstanding	
62.	JDW Sugar Mills Limited -Unit-II	IGSPL/35/2013	65	92	91	93	Outstanding	
63.	Lotte Chemical Pakistan Limited	SGC/93/2013	65	90	91	93	Outstanding	12
64.	Fauji Kabirwala Power Company Limited	IPGL/05/2003	69	77	89	93	Outstanding	

Sr. No.	Company	License No.	Points				Category	Position
			2020-21	2021-22	2022-23	2023-24		
65.	Sapphire Wind Power Company Limited	WPGL/18/2012	53	86	88	93	Outstanding	
66.	Sindh Nooriabad Power Company (Private) Limited Phase-I & II	IGSPL/63/2015 IGSPL/64/2015	50	82	87	93	Outstanding	
67.	WAPDA Mangla Power Station	GL(Hydel)/05/2004	41	72	84	93	Outstanding	
68.	Foundation Wind Energy-I & II Limited	WPGL/02/2006 WPGL/12/2011	60	51	84	93	Outstanding	
69.	Narowal Energy Limited	IGSPL/19/2008	62	93	94	92	Outstanding	13
70.	FFC Energy Limited	WPGL/09/2010	60	71	93	92	Outstanding	
71.	K-Electric (Transmission)	TL/02/2010	61	95	95	91.5	Outstanding	14
72.	Reon Alpha (Private) Limited Grid Edge (Private) Limited	SGC/125/2018 SGC/130/2019	-	66	-	91.5	Outstanding	
73.	Prime Green Energy Pakistan (Private) Limited	SGC/128/2019	55	78	92	91	Outstanding	15
74.	AJ Power (Private) Limited	SPGL/16/2015	44	57	75	91	Outstanding	
75.	Tenaga Generasi Limited	WPGL/04/2006	60	67	88	91	Outstanding	
76.	Balakot Hydropower Project (PEDO)	GL(HYDEL)/19/2022	-	-	-	91	Outstanding	
77.	Gul Ahmed Wind Power Limited	WPGL/13/2011	63	87	91	90	Outstanding	16
78.	Metro Power Company Limited	WPGL/14/2011	63	87	91	90	Outstanding	
79.	Karot Power Company (Private) Limited	IGSPL/37/2013	63	95	92	90	Outstanding	16
80.	Orient Power Company (Private) Limited	IGSPL/03/2005	70	82	92	90	Outstanding	
81.	Lakeside Energy (Private) Limited	WPGL/53/2017	56	82	90	90	Outstanding	
82.	K-Electric (Distribution)	DL/09/2024	62	91	88	90	Outstanding	
83.	Altern Energy Limited	IPGL/021/2004	N.A	N.A	81	90	Outstanding	



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Sr. No.	Company	License No.	Points				Category	Position
			2020-21	2021-22	2022-23	2023-24		
84.	Thar Coal Block-I Power Generation Company (Private) Limited	IGSPL/74/2017	60	69	86	89	Outstanding	17
85.	Northern Power Generation Company Limited (GENCO-III), Nandipur	GL/03/2002	58	63	84	88	Outstanding	18
86.	Liberty Wind Power-I & II Limited	WPGL/39/2017 WPGL/46/2017	N.A	76	84	88	Outstanding	
87.	Saba Power Company (Private) Limited	IPGL/011/2003	55	65	75	88	Outstanding	
88.	Hamza Sugar Mills Limited	IGSPL/45/2014	64	85	89	87.5	Outstanding	19
89.	Fatima Sugar Mills Limited	SGC/88/2013	59	81	91	87	Outstanding	20
90.	Rousch (Pakistan) Power Limited	IPGL/015/2003	64	78	94	86.5	Outstanding	21
91.	Gul Ahmed Energy Limited	IPGL/09/2003	49	72	85	86	Outstanding	22
92.	Chanar Energy Limited	IGSPL/71/2016	38	53	76	86	Outstanding	
93.	Kohinoor Energy Limited	IPGL/016/2003	56	61	80	86	Outstanding	
94.	WAPDA Warsak Power Station	GL(Hydel)/05/2004	28	57	80	85.5	Outstanding	23
95.	WAPDA Shadiwal Power Station	GL(Hydel)/05/2004	31	62	79	85.5	Outstanding	
96.	Liberty Power Tech Limited	IGSPL/17/2008	60	86	83	85	Outstanding	24
97.	Engro Fertilizers Limited	19/DL/2009	53	57	60	85	Outstanding	
98.	U.S. Apparel & Textiles (Private) Limited	SGC/131/2019	56	64	53	85	Outstanding	25
99.	Master Wind Energy Limited	WPGL/15/2011	56	79	81	84	Outstanding	
100.	Atlas Power Limited	IGSPL/10/2007	51	77	89	84	Outstanding	
101.	Gujranwala Electric Power Company (GEPCO)	DL/04/2023	49	74	79	84	Outstanding	
102.	Nishat Mills Limited	SGC/40/2008	52	71	63	84	Outstanding	
103.	International Industries Limited	SGC/60/2010	59	66	77	84	Outstanding	

Sr. No.	Company	License No.	Points				Category	Position
			2020-21	2021-22	2022-23	2023-24		
104.	Lucky Cement Limited (KPK)	SGC/104/2014	55	67	77	83	Outstanding	26
105.	WAPDA Ghazi Barotha Power Station	GL(Hydel)/05/2004	28	45	63	82	Outstanding	27
106.	Indus Sugar Mills Limited	SGC/42/2008	59	N.A	84	82	Outstanding	
107.	Multan Electric Power Company (MEPCO)	DL/06/2023	47	68	78	82	Outstanding	
108.	WAPDA Chashma Power Station	GL(Hydel)/05/2004	35	56	75	81	Outstanding	28
109.	WAPDA Dubair Khwar Power Station	GL(Hydel)/05/2004	32	47	70	80	Good	29
110.	Faisalabad Electric Supply Company (FESCO)	DL/02/2023	50	88	88	80	Good	
111.	Nishat Chunian Power Limited	IGSPL/14/2007	64	77	80	80	Good	
112.	Thal Industries Corporation Limited	IGSPL/54/2015	55	58	76	80	Good	
113.	WAPDA Nandipur Power Station	GL(Hydel)/05/2004	30	61	78	78.5	Good	30
114.	Hub Power Company Limited	IPGL/013/2003	79	79	73	77	Good	31
115.	Star Hydro Power Limited	NEPRA/TRF-172/SHPL-2011	N.A	41	79	75	Good	32
116.	Chiniot Power Limited	IGSPL/41/2014	41	49	77	75	Good	
117.	National Transmission and Dispatch Company (NTDC)	TL/01/2002	38	53	54	75	Good	
118.	WAPDA Khan Khwar Power Station	GL(Hydel)/05/2004	34	41	57	75	Good	
119.	Thatta Power (Private) Limited	SGC/76/2011	55	71	80	75	Good	33
120.	WAPDA Allai Khwar Power Station	GL(Hydel)/05/2004	34	63	67	74	Good	
121.	WAPDA Dargai Power Station	GL(Hydel)/05/2004	31	43	41	74	Good	34
122.	WAPDA Tarbela Ext. 4 Power Station	GL(Hydel)/05/2004	30	54	73	73	Good	
123.	Tribal Areas Electricity Supply (TESCO)	22/DL/2013	32	63	66	72	Good	35



Sr. No.	Company	License No.	Points				Category	Position
			2020-21	2021-22	2022-23	2023-24		
124.	Jamshoro Power Company Limited (JPCL) GENCO-I	GL/01/2002	62	65	66	72	Good	
125.	WAPDA Jabban Power Station	GL(Hydel)/05/2004	32	50	57	72	Good	
126.	WAPDA Jinnah Power Station	GL(Hydel)/05/2004	30	44	50	72	Good	
127.	Atlas Solar Limited	SPGL/19/2017	-	-	-	71.5	Good	36
128.	PEDO (Daral Khwar HPP)	GL(Hydel)/13/2017	30	25	27	71	Good	37
129.	PEDO (Malakand HPP)	GL(Hydel)/07/2006	31	24	49	71	Good	
130.	Islamabad Electric Supply Company (IESCO)	DL/01/2023	46	48	53	71	Good	
131.	Sitara Energy Limited	SGC/012/2002	37	51	70	70	Good	38
132.	WAPDA Renala Power Station	GL(Hydel)/05/2004	31	51	65	69	Good	39
133.	WAPDA Chichoki Power Station	GL(Hydel)/05/2004	33	53	48	67	Good	40
134.	WAPDA Gomal Zam Power Station	GL(Hydel)/05/2004	32	43	59	66	Good	41
135.	Zorlu Enerji Pakistan Limited	WPGL/06/2008	33	73	57	66	Good	
136.	Peshawar Electric Supply Company (PESCO)	DL/07/2023	35	72	66	65.5	Good	42
137.	Aquagen (Private) Limited Innovative Energy solution Limited	SGC/79/2012 SGC/84/2013	31	30	56	64	Good	43
138.	Best Green Energy Pakistan Limited	SPGL/13/2015	55	-	-	64	Good	
139.	Crest Energy Pakistan Limited	SPGL/14/2015	55	-	-	64	Good	43
140.	Appolo Solar Development Pakistan Limited	SPGL/12/2015	55	-	-	64	Good	
141.	Almoiz Industries Limited	IGSPL/53/2015	57	67	60	63	Good	44

Sr. No.	Company	License No.	Points				Category	Position
			2020-21	2021-22	2022-23	2023-24		
142.	Habib Sugar Mills Limited	SGC/105/2014	6	51	-	62	Good	45
143.	Lahore Electric Supply Company (LESCO)	DL/03/2023	49	63	81	62	Good	
144.	Nishat (Chunian) Power Limited	SGC/115/2016	58	81	69	61	Good	46
145.	WAPDA Rasul Power Station	GL(Hydel)/05/2004	30	44	60	60	Fair	47
146.	Sukkur Electric Power Company (SEPCO)	21/DL/2011	38	33	44	59	Fair	48
147.	Sindh Transmission & Dispatch Company (Private) Limited	SPTL/02/2015 PGCL/01/2019	46	44	47	57	Fair	49
148.	WAPDA Golen Gol Power Station	GL(Hydel)/05/2004	26	44	59	56	Fair	50
149.	Hydrochina Dawood Power (Private) Limited	WPGL/05/2006	56	52	56	55	Fair	51
150.	Olympia Power Generation (Private) Limited	SGC/029/2005	12	16	47	55	Fair	
151.	International Steel Limited	SGC/61/2010	-	-	-	51	Fair	52
152.	Northern Power Generation Company Limited (GENCO-III), Muzaffargarh	GL/03/2002	N.A	20	43	50	Fair	53
153.	Master Power (Private) Limited	SGC/116/2016	-	-	-	46	Fair	54
154.	Shams Power (Private) Limited	SPGL/18/2017 SGC/134/2020 SGC/135/2020 SGC/159/2022	45	63	47	45	Fair	55
155.	Quetta Electric Supply Company (QESCO)	DL/08/2023	36	45	45	43	Fair	56
156.	Hyderabad Electric Supply Company (HESCO)	DL/05/2023	28	29	23	43	Fair	
157.	Punjab Power Development Company Limited (MARALA,	IGSPL/42/2014 IGSPL/43/2014 IGSPL/62/2015	N.A	51	54	42	Fair	57

Sr. No.	Company	License No.	Points				Category	Position
			2020-21	2021-22	2022-23	2023-24		
	Pakpattan & Chianwali HPP)							
158.	Quetta Textile Mills Limited	SGC/014/2002	53	54	50	40	Poor	58
159.	WAPDA Chitral Power Station	GL(Hydel)/05/2004	24	43	36	36	Poor	59
160.	ASIA Generation (Private) Limited	SGC/66/2010	6	38	36	36	Poor	
161.	WAPDA Khurram Garhi Power Station	GL(Hydel)/05/2004	27	44	34	34	Poor	60
162.	PEDO (Pehur HPP)	GL(Hydel)/08/2009	39	37	25	34	Poor	
163.	PEDO (Machai HPP)	GL(Hydel)/11/2013	32	20	23	32	Poor	61
164.	Fazal Paper Mills (Private) Limited	SGC/117/2016	20	30	27	25	Poor	62

## 7. Conclusion

The higher ranking in the report does not guarantee that a company's actual performance in the field is the same as stipulated in the report. Companies whose HSE performance falls into the poor category must take appropriate corrective and preventive measures to improve occupational health and safety performance in compliance with the NEPRA Power Safety Code 2024, among other applicable documents.

The top management is responsible for the occupational health and safety of employees, contractors, and the general public, as well as for minimizing damage to property and mitigating adverse impacts on the environment, directly associated with the company's operations or infrastructure. Incidents are often the results, consequences or outcomes of the HSE management system failure, either not available or not properly maintained. Despite the significant risks associated with the power sector, it is essential to proactively assess and control these risks to ensure safety without hindering the power industry's contribution to sustainable development in Pakistan.