

Unplanned Outages Summary - New (

S.No	ID	Outage Ref	Reg	Dist	Vol	Region/ District/ Reference No. ((Date))	S/S	Equip	Relay Indication	Pr Cause/ Sec Cause/ Justificatio n
1		79557 11KV/Z1/062/2025	NB	Khabourah	11KV	NB/ Khabourah/ 11KV/Z1/062/2025 ((2/20/2025))	AL KHABOURAH 01 33/11 KV Primary Substation	11KV Feeder K_LN01	Nil(Manual y opened)	Asset/DOF set Fault*/DOF Y phase broken near Tx.281 /315 KVA.

#Note:

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 Class C:- Greater than or equal to 6MW and less than 20MW time to restor

2	80674	11KV/Z1/099/2025	NB	Khabourah	11KV	NB/ Khabourah/ 11KV/Z1/099/2025 ((3/17/2025))	AL KHABOURAH 01 33/11 KV Primary Substation	11KV Feeder K_LN08	Nil(Manually opened)	Others/Cause not listed*/To reduce TAP changer at TX-7/2000KVA
4	81010	11KV/Z1/221/2025	NB	Khabourah	11KV	NB/ Khabourah/ 11KV/Z1/221/2025 ((5/27/2025))	AL KHABOURAH 01 33/11 KV Primary Substation	11KV Feeder K_LN04	Nil(Manually opened)	Others/Back feeding/To arrange backfeeding for part of
6	81059	11KV/Z1/245/2025	NB	Khabourah	11KV	NB/ Khabourah/ 11KV/Z1/245/2025 ((6/10/2025))	AL KHABOURAH 01 33/11 KV Primary Substation	11KV Feeder K_LN08	Nil(Manually opened)	Accident/Pole leaned/Because of accident pole
8	82601	11KV/Z1/349/2025	NB	Khabourah	11KV	NB/ Khabourah/ 11KV/Z1/349/2025 ((8/12/2025))	AL KHABOURAH 01 33/11 KV Primary Substation	11KV Feeder K_LN01	E/F	Asset/PG clamp fault/PG clamp fault near TX 178/100KV

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9	82619	11KV/Z1/357/2025	NB	Khabourah	11KV	NB/Khabourah/11KV/Z1/357/2025 ((8/16/2025))	AL KHABOURAH 01 33/11 KV Primary Substation	11KV Feeder K_LN02	Nil(Manually opened)	Vegetation/ Tree touching/Online patrolling found tree touching and make spark near AI Khabourah 01 PSS
12	82716	11KV/Z1/383/2025	NB	Khabourah	11KV	NB/Khabourah/11KV/Z1/383/2025 ((9/2/2025))	AL KHABOURAH 01 33/11 KV Primary Substation	11KV Feeder K_LN01	Trip Relay	Asset/PG clamp fault/PG clamp fault at TX-288/200KV A
16	82827	11KV/Z1/404/2025	NB	Khabourah	11KV	NB/Khabourah/11KV/Z1/404/2025 ((9/16/2025))	AL KHABOURAH 01 33/11 KV Primary Substation	11KV Feeder K_LN03	Nil(Manually opened)	HRC Fuse Blown/Due to unknown cause/RMU TX-13 (1000KVA) HFU Fuse Blown Out
17	82867	11KV/Z1/408/2025	NB	Khabourah	11KV	NB/Khabourah/11KV/Z1/408/2025 ((9/19/2025))	AL KHABOURAH 01 33/11 KV Primary Substation	11KV Feeder K_LN01	Trip Relay 86	Others/Transient Fault/Online patrolling no visible cause found

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Outages from 01-Sep-2013): 1/1/2025 -

Operation Action	Flt Time-Rst Time	Affected Area	Amps	Dur	MW	Class	Brch	MWahr	%	Operati on Type	Custo mers Affect ed
1/. 12:31 (20-02-25)hrs 11KV ABS 006052E opened 2/. 12:35hrs Test & CME befor TX.281/315KVA applied 3/. 12:43hrs EPTW NO :280263 Issued for DOF Y phase broken near Tx.281 /315 KVA. 4/. 12:51hrs EPTW NO :280263 Cancelled 5/. 12:54hrs Test & CME befor TX.281/315KVA removed 6/. 12:57hrs 11KV ABS 006052E closed manually 7/. supply restored to all areas & system was back to normal.	12:31-12:57	TX/4, TX 281/315KVA	6	26	0.1	A	No	0.043	10	Manuall y Open	70

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1/. 16:57 (17-03-25)hrs ABS-11 manually opened 2/. 16:59hrs LT isolator of TX-7/2000KVA manually opened 3/. 17:02hrs HFU-7 to TX-7/2000KVA manually opened 4/. 17:03hrs CME-1 at HFU-7 to TX-7/2000KVA applied 5/. 17:05hrs EPTW NO :280428 Issued for To reduce tapping at TX-7/2000KVA 6/. 17:08hrs EPTW NO :280428 Cancelled 7/. 17:09hrs CME-1 at HFU-7 to TX-7/2000KVA removed 8/. 17:10hrs HFU-7 to TX-7/2000KVA closed manually 9/. 17:11hrs LT isolator of TX-7/2000KVA closed manually 10/. 17:13hrs ABS-11 closed manually 11/. supply restored to all areas & system was back to normal.	16:57-17:13	TX 757/200KVA, DSS 7/2MVA, DSS NB08682/500 KVA	3	16	0.05	A	No	0.013	10	Manually Open	119
1/. 00:20 (28-05-25)hrs 11KV Feeder K_LN04 opened by SCADA 2/. 00:22hrs 11KV Feeder K_LN04 closed by SCADA 3/. supply restored to all areas &	00:20-00:22	Sur Qtait, Muhaidheeb, Khor Al	7	2	0.12	A	No	0	100	Manually Open	117
	08:35-08:37	Sur Qtait, Muhaidheeb, Khor Al	57	2	0.95	A	No	0.03	100	Manually Open	117
1/. 19:58 (10-06-25)hrs 11KV Feeder K_LN08 opened by SCADA 2/. 19:59hrs ABS-71 opened 3/. 20:02hrs RMU-56 intralink with Hijary K-LN04 closed	19:58-20:02	Khor Rasal, Qasbiat Azzaab خور	123	4	2.05	B	No	0.137	100	Manually Open	1191
	20:55-21:00	Khor Rasal, Qasbiat Azzaab خور	123	5	2.05	B	No	0.171	100	Manually Open	1191
1/. 00:38 (12-08-25)hrs 11KV Feeder K_LN01 tripped 2/. 00:41hrs 11KV Feeder K_LN01 autoreclosed 3/. supply restored to all areas & system was back to normal.	00:38-00:41	Post Office, National High Way(To	163	3	2.72	B	No	0.136	100	Protection Trip	704
	02:00-02:22	Post Office, National High Way(To	83	22	1.38	A	No	0.507	70	Manually Open	493

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1/. 19:14 (16-08-25)hrs 11KV Feeder K_LN02 opened by SCADA 2/. 19:20hrs Remove Tree from OHL by operated road 3/. 19:23hrs 11KV Feeder K_LN02 closed by SCADA 4/. supply restored to all areas & system was back to normal.	19:14-19:23	Sarhat, ROP, KHB Municipality, KHB Health Center, Wali Office, Wali House, Shabia, Murtafaat khor مكتب Rasal الوالي, مركز	130	9	2.17	B	No	0.325	100	Manually Open	825
1/. 06:01 (02-09-25)hrs 11KV Feeder K_LN01 tripped 2/. 06:04hrs 11KV Feeder K_LN01 autoreclosed holding okay 3/. supply restored to all areas. 4/. 07:37hrs Network Engineer did line Patrolling and Found PG clamp Fault in TX-288(200KVA)	06:00-06:03	Post Office, National High Way(To	134	3	2.23	B	No	0.112	100	Protection Trip	585
	07:43-08:11	Post Office, National High Way(To	75	28	1.25	A	No	0.583	70	Manually Open	410
	08:09-08:11	Post Office, National High Way(To	32	2	0.53	A	No	0.018	30	Manually Open	176
1/. 11:12 (16-09-25)hrs TX 13/1000KVA LV fuse removed 2/. 11:13hrs HFU at towards TX 13/1000KVA OF 11KV Feeder 3 manually opened 3/. 11:37hrs Test voltage @TX 13/1000KVA confirmed 4/. 11:37hrs CME1 @HFU at towards TX 13/1000KVA applied 5/. 11:42hrs EPTW NO:281551 issued 6/. 11:49hrs EPTW NO:281551 cancelled	11:12-11:56	TX-13/1000KVA FEEDING	3	44	0.05	A	No	0.037	4	Manually Open	5
	11:51-11:56	Shell Filling Strn., AlHara Al Jadeeda,	71	5	1.18	A	No	0.099	96	Manually Open	110
	13:01-13:13	TX-13/1000KVA FEEDING	3	12	0.05	A	No	0.01	4	Manually Open	5
	17:15-17:17	Shell Filling Strn., AlHara Al Jadeeda,	85	2	1.42	A	No	0.047	96	Manually Open	110
1/. 01:06 (19-09-25)hrs 11KV Feeder K_LN01 tripped 2/. 01:09hrs 11KV Feeder K_LN01 autoreclosed holding okay 3/. supply restored to all areas & system was back to normal.	01:06-01:09	Post Office, National High Way(To Sohar), OIFC, Oman Arab Bank, Qasbiat Al Zaab, Qasbiat Al	178	3	2.97	B	No	0.148	100	Protection Trip	585

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