



NEPAL ELECTRICITY AUTHORITY
SYSTEM OPERATION DEPARTMENT
LDC

Monthly Operational Report of Nepal

For the month of Mangshir, 2079

Daily Energy Values												MWh
Date		Energy Generation					Energy Export	Net Energy Met within the country (INPS Demand)	Energy Interruption	Energy not served/ Generation Deficit	Energy Requirement	
Nepali	English	NEA	NEA Subsidiary	IPP	Import	Total Energy Available						
01/08/2079	17/11/2022	9781	6608	14519	0	30908	5264	25645	0	0	25645	
02/08/2079	18/11/2022	9408	6155	15252	0	30815	5011	25804	0	0	25804	
03/08/2079	19/11/2022	9240	6986	14839	0	31066	7330	23735	0	0	23735	
04/08/2079	20/11/2022	8937	6354	13225	0	28516	9580	18936	0	0	18936	
05/08/2079	21/11/2022	8799	6313	14817	0	29930	7620	22310	0	0	22310	
06/08/2079	22/11/2022	9367	6177	14768	0.3	30312	4985	25327	0	0	25327	
07/08/2079	23/11/2022	9465	5980	14857	0	30302	4434	25868	0	0	25868	
08/08/2079	24/11/2022	9135	6228	14991	0	30355	3856	26498	0	0	26498	
09/08/2079	25/11/2022	9236	6015	14876	0	30127	3832	26294	0	0	26294	
10/08/2079	26/11/2022	8957	5829	14637	0	29424	3907	25518	0	0	25518	
11/08/2079	27/11/2022	9062	5139	14352	0	28554	2515	26038	0	0	26038	
12/08/2079	28/11/2022	9085	6160	14095	0	29340	2980	26360	0	0	26360	
13/08/2079	29/11/2022	9301	5979	14397	0	29676	3168	26508	0	0	26508	
14/08/2079	30/11/2022	9490	5882	14166	12	29549	2118	27431	25	0	27456	
15/08/2079	01/12/2022	8842	5465	14207	155	28669	2196	26473	0	0	26473	
16/08/2079	02/12/2022	9215	5367	14171	313	29066	2460	26606	550	0	27156	
17/08/2079	03/12/2022	8831	5710	13948	269	28758	2940	25818	0	0	25818	
18/08/2079	04/12/2022	9198	5440	13902	403	28944	2138	26806	0	0	26806	
19/08/2079	05/12/2022	9654	5325	13687	332	28997	1881	27116	370	0	27486	
20/08/2079	06/12/2022	9619	5128	13794	467	29008	1014	27994	0	0	27994	



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21/08/2079	07/12/2022	8286	4913	13586	496	27281	97	27184	0	0	27184
22/08/2079	08/12/2022	7905	4846	13565	1605	27920	1039	26880	0	0	26880
23/08/2079	09/12/2022	8295	4719	13512	1712	28238	1060	27178	0	0	27178
24/08/2079	10/12/2022	8507	5274	13226	516	27523	1437	26086	0	0	26086
25/08/2079	11/12/2022	8783	5439	12898	1072	28191	1262	26929	0	0	26929
26/08/2079	12/12/2022	8842	4970	13393	1834	29039	944	28095	0	0	28095
27/08/2079	13/12/2022	9016	4822	13452	1969	29259	661	28597	0	0	28597
28/08/2079	14/12/2022	8255	4765	13362	3105	29487	680	28807	25	0	28832
29/08/2079	15/12/2022	8394	4652	12997	3329	29373	506	28867	45	0	28912
Total		260905	162639	407493	17589	848625	86918	761707	1015	0	762722

Import (+)/Export (-ve)

Demand and Cross Border Exchange at Peak Time											
Date		Peak Time	Generation	Import	Recorded Peak Availability	Export	Demand met at Peak Time	Interruption	Deficit	Peak Demand met	Net value of exchange with India
Nepali	English										
01/08/2079	17/11/2022	18:00	1627	0	1627	230	1397	0	0	1397	-230
02/08/2079	18/11/2022	17:55	1571	0	1571	190	1381	0	0	1381	-190
03/08/2079	19/11/2022	17:55	1577	0	1577	319	1258	0	0	1258	-319
04/08/2079	20/11/2022	17:55	1524	0	1524	430	1094	0	0	1094	-430
05/08/2079	21/11/2022	17:55	1549	0	1549	207	1342	0	0	1342	-207
06/08/2079	22/11/2022	17:55	1668	0	1668	207	1461	0	0	1461	-207
07/08/2079	23/11/2022	17:55	1659	0	1659	185	1474	0	0	1474	-185
08/08/2079	24/11/2022	18:00	1637	0	1637	241	1396	0	0	1396	-241
09/08/2079	25/11/2022	18:00	1716	0	1716	229	1487	0	0	1487	-229



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10/08/2079	26/11/2022	18:00	1613	0	1613	258	1355	0	0	1355	-258
11/08/2079	27/11/2022	17:55	1666	0	1666	206	1459	0	0	1459	-206
12/08/2079	28/11/2022	17:50	1679	0	1679	222	1457	0	0	1457	-222
13/08/2079	29/11/2022	17:55	1713	0	1713	182	1531	0	0	1531	-182
14/08/2079	30/11/2022	17:50	1685	40	1725	202	1523	0	0	1523	-162
15/08/2079	01/12/2022	17:50	1690	39	1729	199	1530	0	0	1530	-160
16/08/2079	02/12/2022	18:00	1666	44	1711	185	1526	0	0	1526	-141
17/08/2079	03/12/2022	18:00	1591	33	1624	211	1413	0	0	1413	-179
18/08/2079	04/12/2022	18:00	1658	34	1692	160	1531	0	0	1531	-127
19/08/2079	05/12/2022	17:55	1655	18	1673	212	1461	50	0	1511	-194
20/08/2079	06/12/2022	17:55	1658	64	1722	197	1525	0	0	1525	-133
21/08/2079	07/12/2022	17:55	1639	48	1687	180	1507	0	0	1507	-132
22/08/2079	08/12/2022	17:50	1628	48	1676	182	1495	0	0	1495	-133
23/08/2079	09/12/2022	17:55	1578	48	1626	156	1470	0	0	1470	-108
24/08/2079	10/12/2022	17:55	1539	18	1556	150	1406	0	0	1406	-132
25/08/2079	11/12/2022	17:55	1580	56	1636	156	1480	0	0	1480	-100
26/08/2079	12/12/2022	17:55	1587	51	1639	108	1531	0	0	1531	-57
27/08/2079	13/12/2022	17:55	1630	55	1686	137	1548	0	0	1548	-82
28/08/2079	14/12/2022	17:45	1610	60	1670	100	1570	0	0	1570	-40
29/08/2079	15/12/2022	17:45	1621	54	1675	80	1595	0	0	1595	-27
Maximum			1716	64	1729	430	1595	50	0	1595	-430