



NEPAL ELECTRICITY AUTHORITY
SYSTEM OPERATION DEPARTMENT
LDC

Monthly Operational Report of Nepal

For the month of Falgun, 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						
01/11/2079	13/02/2023	5954	3449	8532	11136	29070	0	29070	830	0	29900	
02/11/2079	14/02/2023	6023	2782	8916	12109	29831	0	29831	1245	0	31076	
03/11/2079	15/02/2023	5923	2667	9180	10932	28703	0	28703	1060	0	29763	
04/11/2079	16/02/2023	6252	3149	9153	10370	28924	0	28924	1025	0	29949	
05/11/2079	17/02/2023	5602	3320	9100	10607	28628	0	28628	1515	0	30143	
06/11/2079	18/02/2023	5021	2762	9124	8201	25109	0	25109	1285	0	26394	
07/11/2079	19/02/2023	5641	2059	9346	9599	26646	0	26646	1200	0	27846	
08/11/2079	20/02/2023	5789	3357	9127	9577	27850	0	27850	1675	0	29525	
09/11/2079	21/02/2023	5936	3164	9386	9306	27791	0	27791	1915	0	29706	
10/11/2079	22/02/2023	5772	2639	9176	10200	27788	0	27788	1980	0	29768	
11/11/2079	23/02/2023	5657	3025	9068	10727	28477	0	28477	2075	0	30552	
12/11/2079	24/02/2023	6082	2855	8960	9740	27637	0	27637	1980	0	29617	
13/11/2079	25/02/2023	5517	2609	8907	10282	27316	0	27316	1800	0	29116	
14/11/2079	26/02/2023	5544	2549	8903	10306	27303	0	27303	2185	0	29488	
15/11/2079	27/02/2023	5565	2904	9350	7987	25805	0	25805	3250	0	29055	
16/11/2079	28/02/2023	5902	2605	9023	9097	26627	0	26627	3620	0	30247	
17/11/2079	01/03/2023	5033	2836	8936	11742	28547	0	28547	2000	0	30547	
18/11/2079	02/03/2023	4949	2454	9085	13224	29712	0	29712	1905	0	31617	
19/11/2079	03/03/2023	4954	2601	9004	12436	28995	0	28995	2050	0	31045	
20/11/2079	04/03/2023	4259	2333	9169	11225	26987	0	26987	1950	0	28937	



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21/11/2079	05/03/2023	4564	2880	8792	11963	28199	0	28199	1950	0	30149
22/11/2079	06/03/2023	5264	3160	8699	8914	26035	0	26035	1750	0	27785
23/11/2079	07/03/2023	4697	2456	8596	7000	22749	0	22749	0	0	22749
24/11/2079	08/03/2023	3864	2347	8576	7669	22456	0	22456	0	0	22456
25/11/2079	09/03/2023	4417	2421	8867	11605	27311	0	27311	350	0	27661
26/11/2079	10/03/2023	5001	3178	7915	11681	27775	0	27775	1550	0	29325
27/11/2079	11/03/2023	4478	2700	8285	11126	26588	0	26588	1550	0	28138
28/11/2079	12/03/2023	5105	2403	8260	12822	28589	0	28589	950	0	29539
29/11/2080	13/03/2023	4753	2551	8290	13216	28810	0	28810	1960	0	30770
30/11/2079	14/03/2023	4682	2393	8350	13672	29097	0	29097	1985	0	31082
Total		158199	82609	266077	318471	825356	0	825356	48590	0	873946

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										
01/11/2079	13/02/2023	18:30	1045	488	1533	0	1533	160	0	1693	488
02/11/2079	14/02/2023	18:30	1042	426	1468	0	1468	160	0	1628	426
03/11/2079	15/02/2023	18:30	1156	327	1483	0	1483	160	0	1643	327
04/11/2079	16/02/2023	18:30	1176	309	1486	0	1486	150	0	1636	309
05/11/2079	17/02/2023	18:30	1217	261	1478	0	1478	130	0	1608	261
06/11/2079	18/02/2023	18:30	1078	259	1337	0	1337	70	0	1407	259
07/11/2079	19/02/2023	18:30	955	478	1433	0	1433	160	0	1593	478
08/11/2079	20/02/2023	18:30	1109	383	1492	0	1492	160	0	1652	383



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09/11/2079	21/02/2023	18:30	1052	438	1490	0	1490	150	0	1640	438
10/11/2079	22/02/2023	18:25	945	469	1414	0	1414	160	0	1574	469
11/11/2079	23/02/2023	18:35	1129	350	1480	0	1480	200	0	1680	350
12/11/2079	24/02/2023	18:30	1102	332	1434	0	1434	200	0	1634	332
13/11/2079	25/02/2023	18:35	947	394	1341	0	1341	180	0	1521	394
14/11/2079	26/02/2023	18:35	1047	470	1517	0	1517	180	0	1697	470
15/11/2079	27/02/2023	18:30	1180	185	1365	0	1365	320	0	1685	185
16/11/2079	28/02/2023	18:30	1053	430	1483	0	1483	180	0	1663	430
17/11/2079	01/03/2023	18:30	955	565	1521	0	1521	160	0	1681	565
18/11/2079	02/03/2023	18:30	914	548	1461	0	1461	180	0	1641	548
19/11/2079	03/03/2023	18:35	948	530	1479	0	1479	150	0	1629	530
20/11/2079	04/03/2023	18:30	886	532	1418	0	1418	80	0	1498	532
21/11/2079	05/03/2023	18:30	943	574	1517	0	1517	100	0	1617	574
22/11/2079	06/03/2023	18:30	1027	252	1279	0	1279	150	0	1429	252
23/11/2079	07/03/2023	18:35	899	451	1350	0	1350	0	0	1350	451
24/11/2079	08/03/2023	18:35	889	473	1362	0	1362	0	0	1362	473
25/11/2079	09/03/2023	18:30	896	553	1448	0	1448	100	0	1548	553
26/11/2079	10/03/2023	18:35	926	532	1458	0	1458	150	0	1608	532
27/11/2079	11/03/2023	18:40	866	521	1387	0	1387	150	0	1537	521
28/11/2079	12/03/2023	18:40	940	589	1528	0	1528	100	0	1628	589
29/11/2080	13/03/2023	18:40	903	544	1447	0	1447	180	0	1627	544
30/11/2079	14/03/2023	18:45	936	558	1493	0	1493	180	0	1673	558
Maximum			1217	589	1533	0	1533	320	0	1697	589