



NEPAL ELECTRICITY AUTHORITY
SYSTEM OPERATION DEPARTMENT
LDC

Monthly Operational Report of Nepal

For the month of Chaitra, 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						
01/12/2079	15/03/2023	4626	2558	8590	12354	28127	0	28127	2000	0	30127	
02/12/2079	16/03/2023	4755	2586	8592	13443	29376	0	29376	1785	0	31161	
03/12/2079	17/03/2023	4599	2522	8931	12557	28609	0	28609	2100	0	30709	
04/12/2079	18/03/2023	4046	2164	9308	12521	28039	0	28039	1600	0	29639	
05/12/2079	19/03/2023	4484	2339	9469	10250	26542	0	26542	1100	0	27642	
06/12/2079	20/03/2023	4422	3019	9421	10576	27439	0	27439	1400	0	28839	
07/12/2079	21/03/2023	4381	2546	11410	9262	27599	0	27599	825	0	28424	
08/12/2079	22/03/2023	5639	2941	10087	8559	27227	0	27227	800	0	28027	
09/12/2079	23/03/2023	5185	2923	9446	11108	28661	0	28661	700	0	29361	
10/12/2079	24/03/2023	5307	2859	9450	11310	28927	0	28927	1180	0	30107	
11/12/2079	25/03/2023	6014	2859	9468	9639	27981	0	27981	570	0	28551	
12/12/2079	26/03/2023	6582	2698	8805	11278	29363	0	29363	645	0	30008	
13/12/2079	27/03/2023	6576	2557	8639	11936	29708	0	29708	1350	0	31058	
14/12/2079	28/03/2023	6935	2616	8532	11562	29645	0	29645	1155	0	30800	
15/12/2079	29/03/2023	5837	2131	9098	12483	29550	0	29550	1455	0	31005	
16/12/2079	30/03/2023	6845	2260	8932	12518	30555	0	30555	1380	0	31935	
17/12/2079	31/03/2023	5555	1888	10126	11459	29029	0	29029	665	0	29694	
18/12/2079	01/04/2023	6050	4083	11848	4141	26123	0	26123	730	0	26853	
19/12/2079	02/04/2023	5605	2081	11834	9401	28920	0	28920	460	0	29380	
20/12/2079	03/04/2023	5876	2619	11313	9630	29438	0	29438	950	0	30388	



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21/12/2079	04/04/2023	5845	3250	11350	10441	30886	0	30886	1055	0	31941
22/12/2079	05/04/2023	6856	2737	10731	10067	30391	0	30391	1215	0	31606
23/12/2079	06/04/2023	6789	2550	10070	11110	30519	0	30519	1070	0	31589
24/12/2079	07/04/2023	7374	2861	9479	11096	30810	0	30810	1210	0	32020
25/12/2079	08/04/2023	6572	2587	9357	10757	29273	0	29273	1360	0	30633
26/12/2079	09/04/2023	7366	2586	9197	12269	31418	0	31418	1100	0	32518
27/12/2079	10/04/2023	7269	2491	8921	13162	31842	0	31842	2030	0	33872
28/12/2079	11/04/2023	6606	2244	8751	13393	30995	0	30995	2100	0	33095
29/12/2080	12/04/2023	6746	2821	8719	13238	31525	0	31525	2000	0	33525
30/12/2079	13/04/2023	7103	2135	9458	14013	32709	0	32709	2290	0	34999
Total		177845	78510	289332	335537	881225	0	881225	38280	0	919505

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										
01/12/2079	15/03/2023	18:45	967	514	1481	0	1481	150	0	1631	514
02/12/2079	16/03/2023	18:45	944	578	1522	0	1522	150	0	1672	578
03/12/2079	17/03/2023	18:50	994	483	1476	0	1476	200	0	1676	483
04/12/2079	18/03/2023	18:45	862	558	1420	0	1420	150	0	1570	558
05/12/2079	19/03/2023	18:40	931	558	1489	0	1489	130	0	1619	558
06/12/2079	20/03/2023	18:35	940	519	1459	0	1459	130	0	1589	519
07/12/2079	21/03/2023	18:40	1001	476	1477	0	1477	50	0	1527	476
08/12/2079	22/03/2023	18:40	1009	505	1514	0	1514	75	0	1589	505



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09/12/2079	23/03/2023	18:40	990	501	1491	0	1491	150	0	1641	501
10/12/2079	24/03/2023	18:45	979	485	1463	0	1463	170	0	1633	485
11/12/2079	25/03/2023	18:45	1033	414	1447	0	1447	100	0	1547	414
12/12/2079	26/03/2023	18:45	1052	475	1527	0	1527	100	0	1627	475
13/12/2079	27/03/2023	18:40	870	561	1431	0	1431	225	0	1656	561
14/12/2079	28/03/2023	18:50	1025	468	1492	0	1492	150	0	1642	468
15/12/2079	29/03/2023	18:50	889	571	1460	0	1460	150	0	1610	571
16/12/2079	30/03/2023	18:45	929	514	1443	0	1443	200	0	1643	514
17/12/2079	31/03/2023	18:45	785	476	1261	0	1261	80	0	1341	476
18/12/2079	01/04/2023	19:00	1126	142	1269	0	1269	120	0	1389	142
19/12/2079	02/04/2023	19:00	994	488	1482	0	1482	100	0	1582	488
20/12/2079	03/04/2023	18:50	1076	446	1522	0	1522	150	0	1672	446
21/12/2079	04/04/2023	18:50	1109	399	1508	0	1508	150	0	1658	399
22/12/2079	05/04/2023	18:45	1168	401	1569	0	1569	150	0	1719	401
23/12/2079	06/04/2023	18:55	1051	439	1490	0	1490	200	0	1690	439
24/12/2079	07/04/2023	19:00	1001	480	1482	0	1482	210	0	1692	480
25/12/2079	08/04/2023	18:55	959	436	1395	0	1395	180	0	1575	436
26/12/2079	09/04/2023	19:00	1055	453	1508	0	1508	200	0	1708	453
27/12/2079	10/04/2023	18:55	1051	458	1509	0	1509	200	0	1709	458
28/12/2079	11/04/2023	18:55	925	665	1590	0	1590	225	0	1815	665
29/12/2080	12/04/2023	18:50	930	566	1496	0	1496	200	0	1696	566
30/12/2079	13/04/2023	19:00	912	629	1540	0	1540	220	0	1760	629
Maximum			1168	665	1590	0	1590	225	0	1815	665