



**NEPAL ELECTRICITY AUTHORITY**  
**SYSTEM OPERATION DEPARTMENT**  
**LDC**

**Monthly Operational Report of Nepal**

For the month of Falgun, 2080

<b>Daily Energy Values</b>												<b>MWh</b>
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						
01/11/2080	13/02/2024	5086	2857	10899	12579	31420	0	31420	1835	0	33255	
02/11/2080	14/02/2024	4954	2542	10817	14159	32472	0	32472	2040	0	34512	
03/11/2080	15/02/2024	4670	2523	11065	13012	31270	0	31270	1865	0	33135	
04/11/2080	16/02/2024	5091	2991	10833	13513	32429	0	32429	1250	0	33679	
05/11/2080	17/02/2024	4683	2398	10858	11912	29852	0	29852	2230	0	32082	
06/11/2080	18/02/2024	4936	2695	10870	13328	31829	0	31829	1565	0	33394	
07/11/2080	19/02/2024	4763	2775	10793	13096	31426	0	31426	1840	0	33266	
08/11/2080	20/02/2024	5137	2497	10918	12071	30623	0	30623	2065	0	32688	
09/11/2080	21/02/2024	5004	2748	10600	13936	32289	0	32289	1975	0	34264	
10/11/2080	22/02/2024	4727	2615	10398	12879	30619	0	30619	1850	0	32469	
11/11/2080	23/02/2024	5328	2415	10762	12341	30846	0	30846	1745	0	32591	
12/11/2080	24/02/2024	4564	2762	10334	12190	29850	0	29850	2100	0	31950	
13/11/2080	25/02/2024	4887	2293	10175	13770	31125	0	31125	2125	0	33250	
14/11/2080	26/02/2024	4811	2941	10261	14094	32107	0	32107	2155	0	34262	
15/11/2080	27/02/2024	4701	2590	10111	14742	32145	0	32145	1850	0	33995	
16/11/2080	28/02/2024	4781	2464	9951	15063	32258	0	32258	1900	0	34158	
17/11/2080	29/02/2024	4616	2574	9918	14692	31799	0	31799	1900	0	33699	
18/11/2080	01/03/2024	4599	2441	10014	14163	31217	0	31217	2200	0	33417	
19/11/2080	02/03/2024	4644	2379	10150	12654	29828	0	29828	1465	0	31293	
20/11/2080	03/03/2024	5304	2457	10741	13440	31942	0	31942	1265	0	33207	



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21/11/2080	04/03/2024	4994	2680	10683	13153	31509	0	31509	1175	0	32684
22/11/2080	05/03/2024	5055	2667	10244	13569	31536	0	31536	1500	0	33036
23/11/2080	06/03/2024	4839	2575	9846	13553	30813	0	30813	1400	0	32213
24/11/2080	07/03/2024	5169	2602	9775	14152	31698	0	31698	1240	0	32938
25/11/2080	08/03/2024	4500	2433	9165	13892	29991	0	29991	1330	0	31321
26/11/2080	09/03/2024	4515	2404	9112	12376	28406	0	28406	1200	0	29606
27/11/2080	10/03/2024	4595	2205	9694	15081	31574	0	31574	1370	0	32944
28/11/2080	11/03/2024	4484	2634	9932	14080	31130	0	31130	2320	0	33450
29/11/2080	12/03/2024	4949	2501	9742	13985	31177	0	31177	1435	0	32612
30/11/2080	13/03/2024	4819	1725	9491	14805	30839	0	30839	2111	0	32950
<b>Total</b>		<b>145206</b>	<b>76383</b>	<b>308150</b>	<b>406279</b>	<b>936018</b>	<b>0</b>	<b>936018</b>	<b>52301</b>	<b>0</b>	<b>988319</b>

Import (+)/Export (-ve)

<b>Demand and Cross Border Exchange at Peak Time</b>											
<b>Date</b>		<b>Peak Time</b>	<b>Generation</b>	<b>Import</b>	<b>Recorded Peak Availability</b>	<b>Export</b>	<b>Demand met at Peak Time</b>	<b>Interruption</b>	<b>System Peak Demand</b>	<b>National Peak Demand</b>	<b>Net value of exchange with India</b>
<b>Nepali</b>	<b>English</b>										
01/11/2080	13/02/2024	18:35	1226	363	1589	0	1589	250	1839	1839	363
02/11/2080	14/02/2024	18:35	1004	569	1574	0	1574	300	1874	1874	569
03/11/2080	15/02/2024	18:35	1288	353	1641	0	1641	250	1891	1891	353
04/11/2080	16/02/2024	18:40	1167	362	1529	0	1529	300	1829	1829	362
05/11/2080	17/02/2024	18:30	1177	397	1573	0	1573	250	1823	1823	397
06/11/2080	18/02/2024	18:35	1110	477	1587	0	1587	250	1837	1837	477
07/11/2080	19/02/2024	18:35	1143	456	1599	0	1599	250	1849	1849	456
08/11/2080	20/02/2024	18:30	1169	372	1541	0	1541	280	1821	1821	372



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09/11/2080	21/02/2024	18:35	1090	400	1490	0	1490	280	1770	1770	400
10/11/2080	22/02/2024	18:40	1030	459	1490	0	1490	280	1770	1770	459
11/11/2080	23/02/2024	18:40	1152	400	1551	0	1551	280	1831	1831	400
12/11/2080	24/02/2024	18:40	1104	421	1525	0	1525	250	1775	1775	421
13/11/2080	25/02/2024	18:40	979	634	1613	0	1613	250	1863	1863	634
14/11/2080	26/02/2024	18:45	1232	380	1612	0	1612	250	1862	1862	380
15/11/2080	27/02/2024	18:50	992	601	1592	0	1592	250	1842	1842	601
16/11/2080	28/02/2024	18:40	983	601	1584	0	1584	250	1834	1834	601
17/11/2080	29/02/2024	18:45	931	629	1560	0	1560	280	1840	1840	629
18/11/2080	01/03/2024	18:45	943	591	1534	0	1534	290	1824	1824	591
19/11/2080	02/03/2024	18:45	1026	410	1436	0	1436	250	1686	1686	410
20/11/2080	03/03/2024	18:50	1034	398	1431	0	1431	270	1701	1701	398
21/11/2080	04/03/2024	18:45	1119	628	1747	0	1747	50	1797	1797	628
22/11/2080	05/03/2024	18:45	1124	509	1633	0	1633	200	1833	1833	509
23/11/2080	06/03/2024	18:55	1012	618	1630	0	1630	100	1730	1730	618
24/11/2080	07/03/2024	18:50	1208	425	1633	0	1633	100	1733	1733	425
25/11/2080	08/03/2024	18:50	1185	379	1564	0	1564	100	1664	1664	379
26/11/2080	09/03/2024	18:50	1142	460	1601	0	1601	100	1701	1701	460
27/11/2080	10/03/2024	18:45	1066	643	1709	0	1709	120	1829	1829	643
28/11/2080	11/03/2024	18:50	1117	445	1562	0	1562	250	1812	1812	445
29/11/2080	12/03/2024	18:50	1040	621	1660	0	1660	200	1860	1860	621
30/11/2080	13/03/2024	18:50	1230	368	1597	0	1597	200	1797	1797	368
<b>Maximum</b>			<b>1288</b>	<b>643</b>	<b>1747</b>	<b>0</b>	<b>1747</b>	<b>300</b>	<b>1891</b>	<b>1891</b>	<b>643</b>