



**Himachal Pradesh Load Despatch Society**  
(The Apex Body for Integrated Operation of Power System in HP)  
SLDC Complex, Totu, Shimla -171011.

GST NO: 02AAAAH7757E1ZX

Phone No.: 0177-2837649

Email: sehpslhc@gmail.com

No. HPLDS/S-CAPS/SLDC-45/2018-19-701

Dated: 10/5/18

To

**The Superintending Engineer (OP),  
NRPC, 18-A, Sheed Jeet Singh Marg,  
Katwaria Sarai, New Delhi – 110 016.  
Fax # 011-26865206**


**Sub: Detail of shunt capacitors installed/defective – Submission of data for April, 2018.**

**Sir,**

Enclosed please find herewith monthly report on the prescribed format with regard to shunt capacitors installed/defective during the month of **April, 2018** for taking further necessary action at your end.

**DA: As above.**

**Yours faithfully,**

  
09/05/2018.  
**Chief Engineer, (SLDC),  
HP Load Despatch Society,  
Totu, Shimla-11**

## PROGRESS OF INSTALLATION OF HT SHUNT CAPACITORS (RATED 11 KV AND ABOVE IN NORTHERN REGION)

Format-1  
As on 30th, April, 2018

Figures in MVAR


Constituent	HT Shunt Capacitors (rated 11 kV level and above) installed upto 30.04.2018	New capacitors required during 2018-19	HT Shunt capacitors installed during FY 2018-19	HT Shunt capacitors installed during April, 2018	Capacitor added During April, 2018	Balance capacitors to be added during 2018-19	Total capacitor installed in the State as on April, 2018
	A	B	C	D	E		G
Himachal Pradesh	878.91	248.00	0.00	0.00	0.00	248.00	878.910
Total	878.91	248.00	0.00	0.00	0.000	248.00	878.91

*Alvina*  
6/9/2018  
Chief Engineer, (SLDC),  
HP State Load Despatch  
Kotli, Shimla-11

**PROGRESS OF INSTALLATION OF SHUNT CAPACITORS ( RATED 11 KV AND ABOVE IN NORTHERN REGION**

Format-II  
As on 30th, April-2018  
Figures in MVAR

1	2	3	4	5	6
Constituent	Defective Capacitors as on April, 2018	Defective capacitors during April, 2018	Defective capacitors revived during April, 2018	Defective capacitors revived up to April, 2018	Net defective shunt capacitors need revival
Himachal Pradesh	66.7	Nil	Nil	Nil	66.7
<b>Total</b>	<b>66.7</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>66.7</b>

  
 Chief Engineer, (SLDC)  
 HP State Load Despatch  
 Shimla-11

**DETAIL OF LOCATION Wise Capacitors Installed in the Grid Ending April, 2018**

**Format-III**

Location	Voltage Level 220/66 kV,132/33 kV 66/11kV 33/11kV	MVAR Capacity	Injection Grid Sub-stn 440/220 kV
1	2	3	4
NIL	NIL	NIL	NIL

Chief Engineer, SLDC,  
HP Load Despatch Society,  
Totu, Shimla-11