



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

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No. HPLDS/S-CAPS/SLDC-45/2017-18- 5287

Dated: 7/2/18

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 Jan, 2018.**

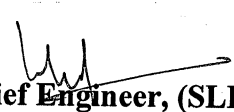
Sir,

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

This is for your information and necessary action, please.

DA: As above.

Yours faithfully,

  
**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-I

As on 31st, Jan, 2018

Figures in MVAR


Constituent	HT Shunt Capacitors (rated 11 kV level and above) installed upto 31.12.2017	New capacitors required during 2017-18	HT Shunt capacitors installed during FY 2017-18	HT Shunt capacitors installed during Jan, 2018	Capacitor added During Jan, 2018	Balance capacitors to be added during 2017-18	Total capacitor installed in the State as on Jan, 2018
	A	B	C	D	E	F	G
Himachal Pradesh	878.91	248.00	0.00	0.00	0.00	248.00	878.910
<b>Total</b>	<b>878.91</b>	<b>248.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.000</b>	<b>248.00</b>	<b>878.91</b>

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

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

**Format-II  
As on 31st Jan,2018  
Figures in MVAR**

Constituent	Defective Capacitors as on Jan,2018	Defective capacitors during Jan,2018	Defective capacitors revived during Jan,2018	Defective capacitors revived up to Jan,2018	Net defective shunt capacitors need revival
	2	3	4	5	6
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  
 Totu, Shimla-11

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

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Totu, Shimla-11