

**Loading Status of 220 KV Overloaded Transmissions lines for 2<sup>nd</sup> Quarter Year 2015-16**

<b>Sr. No.</b>	<b>Name of Transmission Line</b>	<b>% loading (As recorded during 2<sup>nd</sup> qtr year 2015-16)</b>	<b>Remedial measures taken by PSTCL for de-loading of Transmission lines</b>
<b>1</b>	220 KV Bahadurgarh – 400 KV Fagganmajra	102.49	Planned 220 KV Line from 400 KV Rajpura – 220 KV S/Stn Devigarh will provide relief. Expected D.O.C. 31.03.2016
<b>2</b>	220KV Mohali1-220 KV Mohali Sec 80	100.53	Planned 220 KV Line from 400 KV Rajpura-220 KV S/Stn Lalru will provide relief. Expected D.O.C. 31.12.2015
<b>3</b>	400 KV Jalandhar -220 KV Kartarpur	108.77	i.) U/G of 132 KV Alawalpur to 220 KV with 1x100 MVA, 220/132 KV Auto T/F under consideration/planning. ii.) LILO of 2 <sup>nd</sup> circuit of 220 KV Kotla Jangan- 400 KV Jalandhar at existing 220 KV S/Stn Kartarpur planned.
<b>4</b>	220KV Pakhowal-400 KV Ludhiana	102.67	The erection of 220 KV DC line from 400 KV Moga to 220 KV Mehal-Kalan is under progress. The completion of line will give relief. Expected D.O.C. 31.03.2016
<b>5</b>	400 KV Ludhiana-220 KV Lalton-kalan ckt III-2.7 kms	100.5	Replacement of existing Zebra 420 sq mm conductor with zebra equivalent HTLS conductor is under studies/Planning.