

18.	Use of ISTS Substations along with STU Substation in this tender.	RUVNL conveyed its consent to procure 1785 MW solar through state specific bid connected to STU in Rajasthan. RUVNL wants to ahead with original consent, connectivity at STU substations.
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Annexure-2

- A. The maximum Power injection into the State grid through S/C line shall be limited to the capacity indicated below:

TABLE-A

S.No.	Total power fed through a feeder (in MW)				
	Conductor	33 kV	132 kV	220 kV	400 kV
1.	ACSR Dog	6 MW*	-	-	-
2.	ACSR Panther	12 MW*	70 MW	-	-
3.	ACSR Zebra	-	-	170 MW	-
4.	ACSR Single Moose	-	-	225 MW	-
5.	ACSR Twin Moose	-	-	-	800 MW
6.	ACSR Quad Moose	-	-	-	1600 MW
7.	AL59	-	120 MW	300 MW	1250 MW
8.	HTLS	-	150 MW	300 MW	1800 MW

* As per RERC (T&C for Determination of Tariff for Renewable Energy Sources -Wind and Solar Energy) Regulations, 2014.

Source: CEA's Transmission Planning Criteria, January 2013 &

CEA's Guidelines for Rationalised Use of High Performance Conductors, February 2019

- B. For D/C line, it can be taken twice the above values.