

SCOPE AND BILL OF QUANTITY

1.1 SCOPE

PSS®E Software Maintenance & Support for licenses of BHEL TBG, Noida for period of 3 years

Sl. No	Description	Combined quantity for 4 Nos. of licenses (Nos.)
1	PSSE Base module - includes item no.s 1.1 to 1.6 as below	4
	1.1) Graphical user interface (GUI) and contour plotting	
	1.2) Power flow	
	1.3) Contingency analysis	
	1.4) Voltage stability (PV/QV) analysis	
	1.5) Python and IPLAN scripting	
	1.6) Transmission reliability assessment	
2	Balanced and unbalanced fault analysis	4
3	Dynamic simulation and model library	
4	Transmission line constants calculations	
5	Graphical model builder (GMB)	
6	NEVA	1

1.2 BILL OF QUANTITIES

S. No	Description of Item	Unit	Quantity (No. of Licenses)	Total Amount (Rs.)
1	PSS®E Software Maintenance & Support for licenses of BHEL TBG for 3 years	No.	4	Rs. 57,63,452/-