

Sample EBV Calculation Sheet.

Sr No.	Parameters	Unit	GIPCL	GSECL	GSFC	Total
1	EPC Price	(Rs. / MW)	35000000	35000000	40000000	
2	Capacity	(MW)	75	75	10	160.00000000
3	Total EPC Price	(Rs.)	2625000000	2625000000	400000000	5650000000
4	Annual O&M Contract Price	(Rs.)	131250000	131250000	20000000	282500000
5	Land Cost	(Rs.)	570000000	570000000	76000000	1216000000
6	Annual NEEGG	(kWh)	1379700000	1379700000	183960000	2943360000
7	EBV	(Rs./ kWh)	2.4109	2.4109	2.6962	2.43
8	Reduction in EBV During E Reverse Auction					↓
9	Revised EBV	(Rs./ kWh)				2.40
10	Reduction	(%)				-1.18117%
11	Revised EBV	(Rs./ kWh)	2.382374	2.382374	2.664391	2.4000
12	Difference in EBV	(Rs./ kWh)	-0.0285	-0.0285	-0.0318	-0.0287
13	Revised EPC Price	(Rs.)	2585711304	2585711304	394141392	5565564000

Notes for the Bidders.:

1. The Bidder shall quote (i) details of the EPC Price, (ii) Annual O&M Contract Price, and (iii) Annual NEEGG as per the format given in Schedule of Price in Appendix15 for:
 - a. A single project of 75 MW (AC) capacity, which will then automatically be multiplied by 2 for the total 150 MW (AC) capacity, and
 - b. A single project of 10 MW (AC) capacity.
2. All individually quoted EPC Prices shall be combined to arrive at a 'Combined EPC Price'. Similarly, all individually quoted Annual O&M Prices shall be combined to arrive at a 'Combined Annual O&M Price', and all individually quoted Annual NEEGG shall be combined to arrive at a 'Combined Annual NEEGG'.
3. A 'Combined EBV' shall be arrived at considering the 'Combined EPC Price', 'Combined Annual O&M Price', 'Combined Annual NEEGG' and 'Land Cost' {i.e. for the entire capacity of 160 MW (AC)}. This 'Combined EBV' shall be considered for further evaluation and e-reverse bidding process as per Clause 4.12.12 (Pg.56 of 297).
4. At the time of e-reverse bidding, the Bidder shall offer a reduction in this 'Combined EBV'.

The Bidder with the lowest 'Combined EBV' shall be declared as the 'Successful Bidder'