

Clarification No 02 - Pre-Bid Queries against e-Tender for Procurement of power from Gas Based Power plants by NTPC Vidyut Vyapar Nigam Limited

S.No	Clause No.	Clause	Bidder's Query	NVVN Response
1	Clause 3 (ii) and 3 (iv)	<p>General conditions Cl. (ii)- "Minimum Guaranteed Off- take (MGO) for GBP plant would be calculated as per the requirement specified by NLDC based on estimated crunch days and 50% contracted capacity." Cl(iv) – "For 1800 MW of contracted capacity, Minimum Guaranteed Off-take (MGO) shall be 2997 MU for the crunch period (27 MU per day for 1800 MW, Considering 50% loading for 18 hrs and 100% for 6 hrs in a day). If lesser quantity is contracted, the MGO will reduce proportionately. However, on the day of start-up, daily generation taking into account ramp up will be 25.16 MU per day"</p>	<p>MGO definition in Cl (ii) and the value cited in Cl(iv) of general conditions are ambiguous-</p> <p>1. Clause (ii) – MGO = number of crunch days and 50% contracted capacity. 2. Clause (iv) for 1800 MW contracted capacity – $MGO = (900 * 18 + 1800 * 6) * 111 = 2997$ MU As per clause ii it should be $((50% * 2997) = 1498.5$ MU An example with 100 MW contracted load would provide more clarity.</p>	<p>For Clause 3.0(ii), Provisions of RFS shall prevail.</p> <p>For Clause 3.0 (iv), Please refer amendment-02</p> <p>For 100 MW Contracted Capacity, MGO Shall be 83.00 MU during the crunch period. (Considering 50% loading for 18 hours and 100% loading for 6 hours in a day)</p>
2	Clause 3(ii) and 3(iv)	<p>(ii) Minimum Guaranteed Off-take (MGO) for GBP plant would be calculated as per the requirement specified by NLDC based on estimated crunch days and 50% contracted capacity. MGO for each generator would be allocated in proportion of contracted capacity to the total bid capacity. MGO will be applicable on energy basis only. (iv) For 1800 MW of contracted capacity, Minimum Guaranteed Off-take (MGO) shall be 2997 MU for the crunch period (27 MU per day for 1800 MW, Considering 50% loading for 18 hrs and 100% for 6 hrs in a day). If lesser quantity is contracted, the MGO will reduce proportionately. However, on the day of start-up, daily generation taking into account ramp up will be 25.16 MU per day.</p>	<p>Please clarify the Minimum Guaranteed Offtake for a GBP. Clause 3(ii) states MGO as 50% of contracted capacity. However, Clause 3(iv) states a generation profile as MGO. Thus, there is a discrepancy among the two clauses.</p>	<p>For Clause 3.0(ii), Provisions of RFS shall prevail.</p> <p>For Clause 3.0 (iv), Please refer amendment-02</p>