

GUARANTEED POWER CONSUMPTION FORMAT						
Design, engineering, manufacturing, supply of material, fabrication, inspection, testing at manufacture's/ sub-vendor's works, painting, forwarding, delivery, complete erection & commissioning of Mill Reject System for 3X660 MW LALITPUR.						
GUARANTEED POWER CONSUMPTION						
SL NO	DESCRIPTION OF EQUIPMENT	NO OF EQUIPMENT		TOTAL GUARANTEED POWER CONSUMPTION FOR EACH EQUIPMENT AT MOTOR INPUT TERMINAL AND CONTROL PANEL	DUTY FACTOR	TOTAL KW
		WORKING	STANDBY			
(1)	(2)	(3A)	(3B)	(4)	(5)	(6)=(3Ax4x5)
1.0	Conveying Air MRS compressor	2	1		0.66	0
TOTAL						
NOTE						
1.0	<p>Estimated power consumption (EPC) figure for the system (for working drives only) has been considered as 204 KW. So long bidder's quoted guaranteed power consumption (GPC) above remains within this EPC, there will be no technical loading of bid on power consumption for evaluation. However, if bidder's quoted GPC exceeds EPC, there shall be technical loading of bid for evaluation @ Rs 2.41 lac per KW of additional power over EPC.</p> <p>Bidder's guaranteed power consumption at motor input terminals (not shaft power) as furnished in relevant schedule shall be demonstrated by the successful bidder during performance testing at works/ site. In case power consumption is noted higher than EPC / bidder's quoted GPC whichever is higher, during inspection/ PG test, penalty @ Rs 2.41 lac per additional KW shall be levied on vendor.</p>					