











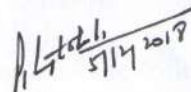








	Powerhouse Crane	Semi-EOT Crane 8/2Tonne
	<b>Turbine</b>	
	Type	Horizontal Shaft Pelton Turbine
	Number	Two
	Rated output	1000 kW each
	Overloading capacity	10%
	Speed	750 rpm
	<b>Generator</b>	
	Type	Horizontal shaft synchronous, Brushless
	Number	Two
	Capacity	1000 kW each
	Power Factor	0.9 lag
	Rated Voltage	3.3/33 kV
	Frequency	50Hz
	Overloading capacity	10%
<b>3.7</b>	<b>TAIL RACE</b>	
	Type	RCC box section concrete lined
	Size	1.20 m x 1.00 m i/c 0.25 m FB
	Length	± 25.00m
	Slope	1 in 300

  
**Chief Engineer(Energy),**  
**Directorate of Energy, GoHP,**  
**New Shimla-171009(HP).**

