

IDWGP January Production

IDWGP Gross Production Table										
Turbine Name	Turbine Type	Average W/S (m/s)	Average Power (kW)	Capacity Factor	Total Energy (kWHrs)	Expected Energy (kWHrs)	Perf. Ratio	Online (Hrs)	N.Rdy (Hrs)	Avlblty (%)
T1	Z-50	8.68	294.2	0.39	218,368	280,070	0.78	642.8	17.2	97.7
T2	Z-50	8.57	296.7	0.40	220,329	274,453	0.80	650.3	1.5	99.8
T3	Z-50	8.03	287.8	0.38	213,744	238,077	0.90	663.2	1.5	99.8
Avg.		8.43	292.9	0.39	217,480	264,200	0.83	652.2	6.7	99.1
Tot.					652,441	792,601		1,956.3	20.2	
* IDWGP Monthly Station Power Consumption										
January 1st,2002				January 31st,2002				9,841		
IDWGP Monthly Net Generation										
January 1st,2002 thru				January 31st,2002				642,600		
IDWGP YTD Net Production										
January 1st,2002 thru				January 31st,2002				642,600		
** IDWGP Monthly Power Consumption from Grid										
January 1st,2002 thru				January 31st,2002				1,400		
** IDWGP YTD Power Consumption from Grid										
January 1st,2002 thru				January 31st,2002				1,400		

* Power consumed by the Wind Farm when the Turbines are on-line and producing electricity.

** Power consumed by the Wind Farm when the Turbines are off-line. This power is feed in to the Turbines from the Grid.