

IDWGP August 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	5.59	92.6	0.12	68,877	106,231	0.65	568.7	3.8	99.5
T2	Z-50	5.24	89.0	0.12	66,212	92,826	0.71	551.7	19.8	97.3
T3	Z-50	5.14	90.6	0.12	67,363	84,748	0.79	572.5	5.5	99.3
Avg.		5.32	90.7	0.12	67,484	94,602	0.72	564.3	9.7	98.7
Tot.					202,453	283,805		1,692.8	29.2	
* IDWGP Monthly Station Power Consumption										
August 1st,2005 thru				August 31st,2005				2 253		
IDWGP Monthly Net Generation										
August 1st,2005 thru				August 31st,2005				200 200		
IDWGP YTD Net Production										
January 1st,2005 thru				August 31st,2005				3 868 200		
** IDWGP Monthly Power Consumption from Grid										
August 1st,2005 thru				August 31st,2005				2 800		
** IDWGP YTD Power Consumption from Grid										
January 1st,2005 thru				August 31st,2005				12 600		

* 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.