

IDWGP May 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	8.53	245.8	0.33	201,790	253,694	0.72	670.5	2.0	99.7
T2	Z-50	7.80	174.2	0.23	141,613	218,966	0.59	581.0	94.3	87.3
T3	Z-50	7.76	238.3	0.32	197,110	217,622	0.82	665.3	14.3	98.1
Avg.		8.03	219.6	0.29	180.171	230.094	0.71	639.0	36.8	95.0
Tot.					540,513	690,283		1,916.8	110.7	
* IDWGP Monthly Station Power Consumption										
May 1st, 2010 thru				May 31st, 2010			53 264			
IDWGP Monthly Net Generation										
May 1st, 2010 thru				May 31st, 2010			487 249			
IDWGP YTD Net Production										
January 1st, 2010 thru				May 31st, 2010			2 538 640			
** IDWGP Monthly Power Consumption from Grid										
May 1st, 2010 thru				May 31st, 2010			1 243			
** IDWGP YTD Power Consumption from Grid										
January 1st, 2010 thru				May 31st, 2010			7 861			

* 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.