

IDWGP April 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	8.81	295.8	0.39	212,713	268,421	0.79	672.8	3.8	99.5
T2	Z-50	8.53	279.8	0.37	200,964	258,218	0.78	674.3	4.5	99.4
T3	Z-50	8.33	287.7	0.38	206,896	245,397	0.84	675.7	7.2	99.0
Avg.		8.55	287.7	0.38	206,858	257,345	0.80	674.3	5.2	99.3
Tot.					620,573	772,036		2,022.8	15.5	
* IDWGP Monthly Station Power Consumption										
April 1st,2005 thru				April 30th,2005				5 973		
IDWGP Monthly Net Generation										
April 1st,2005 thru				April 30th,2005				614 600		
IDWGP YTD Net Production										
January 1st,2005 thru				April 30th,2005				2 273 600		
** IDWGP Monthly Power Consumption from Grid										
April 1st,2005 thru				April 30th,2005				1 400		
** IDWGP YTD Power Consumption from Grid										
January 1st,2005 thru				April 30th,2005				5 600		

* 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.