

IDWGP July 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	6.31	75.1	0.10	55,887	152,856	0.37	414.7	131.3	82.3
T2	Z-50	5.66	118.7	0.16	88,308	118,980	0.74	591.3	2.3	99.7
T3	Z-50	5.45	115.6	0.15	86,003	105,162	0.82	594.0	3.0	99.6
Avg.		5.81	103.1	0.14	76,733	125,666	0.64	533.3	45.5	93.9
Tot.					230,198	376,998		1600.0	136.7	
* IDWGP Monthly Station Power Consumption										
July 1st,2006 thru				July 31st,2006			4 798			
IDWGP Monthly Net Generation										
July 1st,2006 thru				July 31st,2006			225 400			
IDWGP YTD Net Production										
January 1st,2006 thru				December 31st,2006			3 966 200			
** IDWGP Monthly Power Consumption from Grid										
July 1st,2006 thru				July 31st,2006			0			
** IDWGP YTD Power Consumption from Grid										
January 1st,2006 thru				December 31st,2006			9 800			

* 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.