

IDWGP June 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	8.09	224.0	0.30	171,343	232,223	0.69	624.3	7.0	99.0
T2	Z-50	7.58	190.0	0.25	159,746	208,503	0.66	564.3	83.3	88.4
T3	Z-50	6.94	202.8	0.27	158,043	180,490	0.81	628.2	4.3	99.4
Avg.		7.53	205.6	0.27	163,044	207,072	0.72	605.7	31.5	95.6
Tot.					489,132	621,216		1,816.8	94.7	
* IDWGP Monthly Station Power Consumption										
June 1 st , 2011 thru				June 30th, 2011			47 722			
IDWGP Monthly Net Generation										
June 1 st , 2011 thru				June 30th, 2011			441 410			
IDWGP YTD Net Production										
January 1 st , 2011 thru				June 30th, 2011			2 941 746			
** IDWGP Monthly Power Consumption from Grid										
June 1 st , 2011 thru				June 30th, 2011			1 503			
** IDWGP YTD Power Consumption from Grid										
January 1 st , 2011 thru				June 30th, 2011			7 524			

* 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.