

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	8.98	300.1	0.40	235,015	280,949	0.76	624.8	5.2	99.3
T2	Z-50	8.14	199.3	0.27	156,024	247,325	0.58	528.2	109.7	84.8
T3	Z-50	8.01	243.5	0.32	190,530	244,086	0.71	617.3	16.5	97.7
Avg.		8.38	247.6	0.33	193,856	257,453	0.69	590.2	43.8	93.9
Tot.					581,568	772,360		1,770.3	131.3	
* IDWGP Monthly Station Power Consumption										
April 1st, 2010 thru				April 30th, 2010				49 918		
IDWGP Monthly Net Generation										
April 1st, 2010 thru				April 30th, 2010				531 650		
IDWGP YTD Net Production										
January 1st, 2010 thru				April 30th, 2010				2 051 391		
** IDWGP Monthly Power Consumption from Grid										
April 1st, 2010 thru				April 30th, 2010				1 496		
** IDWGP YTD Power Consumption from Grid										
January 1st, 2010 thru				April 30th, 2010				6 618		

* 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.