

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	9.39	318.7	0.42	248,548	299,535	0.76	675.8	7.7	98.9
T2	Z-50	9.00	265.4	0.35	202,258	283,210	0.67	679.0	7.8	98.9
T3	Z-50	8.28	228.8	0.31	174,116	236,291	0.70	518.0	172.8	76.0
Avg.		8.89	271.0	0.36	208,307	273,012	0.71	624.3	62.8	91.3
Tot.					624,922	819,036		1,872.8	188.3	
* IDWGP Monthly Station Power Consumption										
April 1 st , 2009 thru				April 30th, 2009			50 812			
IDWGP Monthly Net Generation										
April 1 st , 2009 thru				April 30th, 2009			574 110			
IDWGP YTD Net Production										
January 1 st , 2009 thru				April 30th, 2009			2 214 910			
** IDWGP Monthly Power Consumption from Grid										
April 1 st , 2009 thru				April 30th, 2009			700			
** IDWGP YTD Power Consumption from Grid										
January 1 st , 2009 thru				April 30th, 2009			5 060			

* 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.