

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	8.75	184.7	0.25	128,628	250,786	0.51	607.5	38.5	94.7
T2	Z-50	8.57	285.1	0.38	198,515	246,712	0.80	599.0	43.3	94.0
T3	Z-50	8.18	297.1	0.40	206,879	227,355	0.91	609.0	37.7	94.8
Avg.		8.50	255.6	0.34	178,007	241,618	0.74	605.2	39.8	94.5
Tot.					534,022	724,853		1815.5	119.5	
* IDWGP Monthly Station Power Consumption										
April 1st,2004 thru				April 30th,2004			6,378			
IDWGP Monthly Net Generation										
April 1st,2004 thru				April 30th,2004			540,400			
IDWGP YTD Net Production										
January 1st,2004 thru				April 30th,2004			2,224,600			
** IDWGP Monthly Power Consumption from Grid										
April 1st,2004 thru				April 30th,2004			1,400			
** IDWGP YTD Power Consumption from Grid										
January 1st,2004 thru				April 30th,2004			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.