

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	6.44	140.0	0.19	104,174	152,495	0.68	620.8	4.3	99.4
T2	Z-50	6.08	121.2	0.16	90,170	136,497	0.66	533.3	106.3	85.7
T3	Z-50	5.94	139.3	0.19	103,630	127,586	0.81	622.3	5.3	99.3
Avg.		6.15	133.5	0.18	99,325	138,859	0.72	592.2	38.7	94.8
Tot.					297,975	416,578		1,776.5	116.0	
* IDWGP Monthly Station Power Consumption										
July 1st,2003				July 31st,2003				3,975		
IDWGP Monthly Net Generation										
July 1st,2003 thru				July 31st,2003				294,000		
IDWGP YTD Net Production										
January 1st,2003 thru				July 31st,2003				3,750,600		
** IDWGP Monthly Power Consumption from Grid										
July 1st,2003 thru				July 31st,2003				1,400		
** IDWGP YTD Power Consumption from Grid										
January 1st,2003 thru				July 31st,2003				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.