

## 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	5.39	92.9	0.12	66,724	96,653	0.69	533.3	29.5	96.0
T2	Z-50	5.23	88.3	0.12	63,358	92,825	0.68	528.0	28.3	96.2
T3	Z-50	4.96	86.5	0.12	57,809	72,148	0.80	472.3	117.8	84.2
Avg.		5.20	89.3	0.12	62,630	87,209	0.72	511.2	58.5	92.1
Tot.					187,891	261,626		1,533.7	175.7	
* IDWGP Monthly Station Power Consumption										
July 1st,2004 thru				July 31st,2004				3 909		
IDWGP Monthly Net Generation										
July 1st,2004 thru				July 31st,2004				191 800		
IDWGP YTD Net Production										
January 1st,2004 thru				July 31st,2004				3 199 000		
** IDWGP Monthly Power Consumption from Grid										
July 1st,2004 thru				July 31st,2004				2 800		
** IDWGP YTD Power Consumption from Grid										
January 1st,2004 thru				July 31st,2004				11 200		

\* 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.