## SPECIAL INSTRUCTIONS FOR WINTERS



EnerQuip Solar water heater collects thermal energy form the sun and uses it to heat water via its three target vacuum tubes.

Winters in Northern Pakistan is harsh and the performance of the solar water is often affected due to lesser peak sun hours (5-6 hours during December/January) and many overcast and foggy days and that is why every solar water heater supplied comes with conventional electric element which is smartly controlled by the digital controller to ensure that your hot water needs continue to be met.

The 1500 Watt electric element if used for one hour/day consumes 1.5 units and if used for one month for 1 hour/day consumes 45 units.

Apart from the above the solar water heater can be smartly used in Extreme Winter days by following the below stated instructions;

- 1) Most of hot water is wasted in long length of pipes that runs around the house. When you turn of the tap the hot water that is still in the pipe gets wasted. Therefore when the plumber is connecting the water pipes with the solar water heater ask the plumber to make such a connection that allows you to restrict the supply of the hot water to one bathroom closest to the solar water heater only.
- 2) Do not use hot water from solar water heater for washing cloths and dishes in Extreme Winter Months.
- 3) Use water buckets to wash youself instead of long showers as this will help save water.