

Success Story: 2011 Shigatze | Tibet – China

NOVEMBER, 2013

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Shigatze Project |Tibet – China

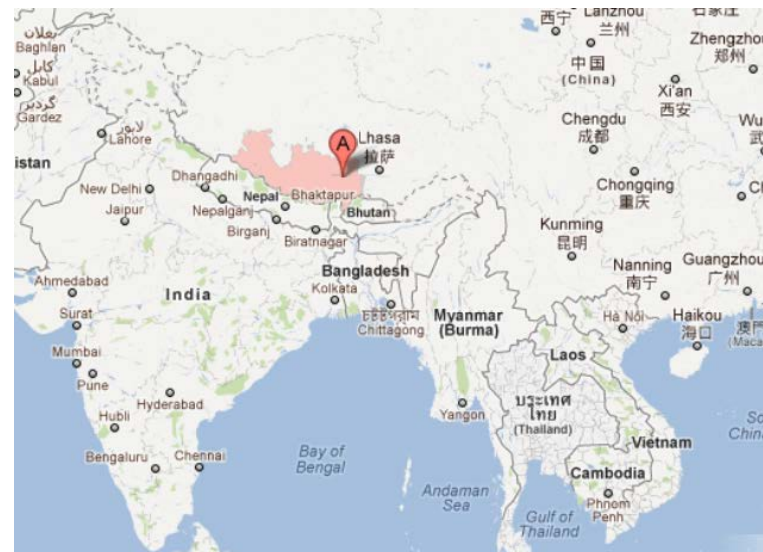


Power: 10 MW
Commisioning: Jul 2011
N. 20 Sunway™ TG 750 900 V CN

The project location is situated near Shigatze, the second biggest town in Tibet with 40.000 inhabitants

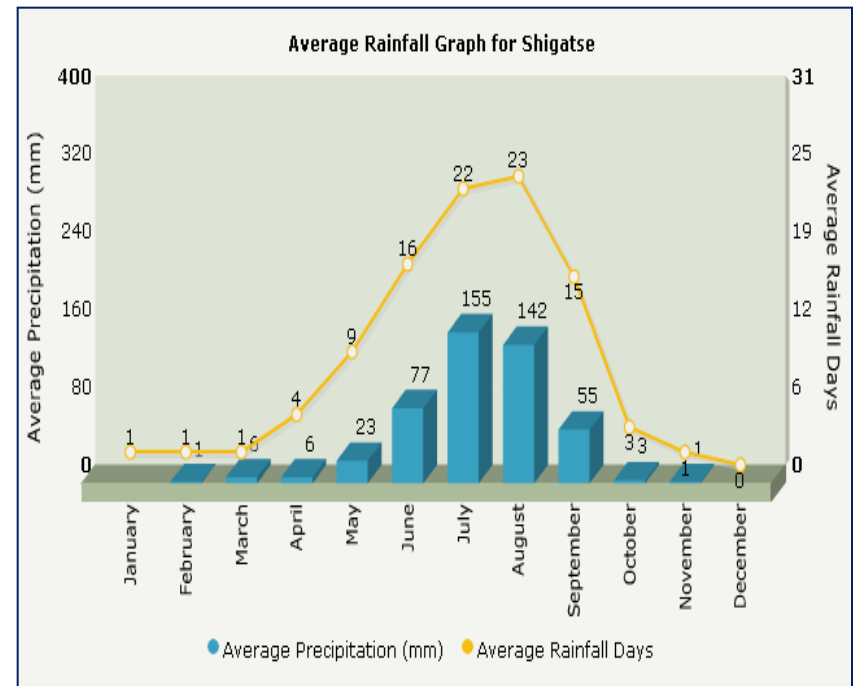
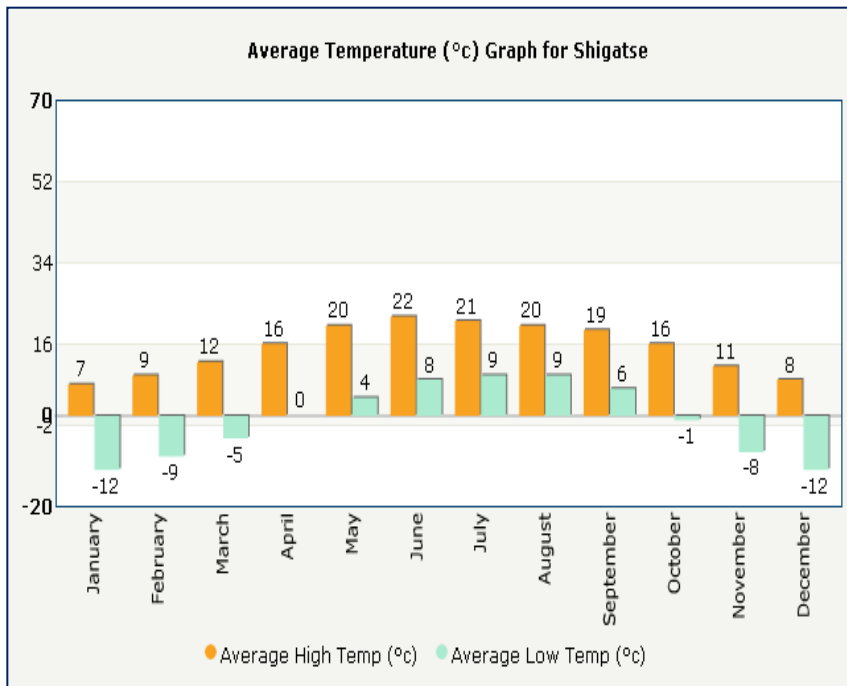
Latitude: 29° 14' 13" N
Longitude: 88° 49' 52" E
Altitude: 3895 m above sea level

Customer : Linuo Group of Shandong province is one of the biggest Chinese State Grid utilities



Weather conditions in Shigatze

- Medium and very low temperatures.
- Very Low rainfalls for 8 month in one year.
- Solar Irradiations: **2417,17 kWh/m2** (33° tilt)
- High level of sand and dust in the air



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The highest utility-scale PV plant in the world



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Production Plant of Shigatse Prefecture



Solar panels are set in Shigatse Prefecture in the Tibet Autonomous Region.

The solar photovoltaic power plant in Shigatse was built by Linuo Group of Shandong province, which is involved in different industries including solar power and medicine, to help the Tibet Autonomous Region develop its power industry.



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