Photovoltaics

Tour of Suntech’s Green Offices with Building Integrated PV front façade
Photovoltaics

Factory Tour of Yingli Solar’s vertically integrated manufacturing facility
Wind Turbines

Students with Professor He Dexin and staff at the Chinese Wind Energy Association
Wind Turbines

Factory tour of Shanghai Electric - utility scale wind turbine manufacturer
Wind Turbines

3MW (48m) blade testing
Wind Turbines

100MW Off-shore wind farm. 0.1GW of 18GW total wind installed in 2010
Biomass

Met with both developers and owners of biomass plants
Bioenergy

Bioenergy 101 presentation at Tsinghua University
Renewable Energy Trade Show
National Convention Center

Students visit China’s largest renewable energy trade show held at National Convention Center in Beijing Olympic Village
UVM / Tsinghua U Student Interaction

Probably the best part of the trip was interacting with Chinese Engineering students wanting to learn English and hang out with American Students.
Cultural Excursions
The Great Wall
Cultural Excursions
Shanghai 798 Art District

Old German wire factory converted to small art city
Cultural Excursions
Deep Water Shipping Port

Shipping containers as far as the eye can see – notice pollution, even 34km off shore
Cultural Excursions
Bullet train

Over 200mph from Beijing to Hongzhou
Cultural Excursions
40M+ People in 2 Cities

View of Shanghai from world’s 3rd tallest building

View of Forbidden City
Wrapped up class with presentations of group projects. The students worked hard and it showed.