

## Prudent Energy – Sample Project References

### MW-Class (VRB MW-ESS®) Projects

Customer / Application	Product Rating	Delivery	Location
Wind Power Generation Research and Testing Center	500kW / 1MWh (750kW pulse)	June 2011	China
Renewable Energy and Micro Grid Research Center	65kW / 200kWh	Sep 2011	Spain
Island – micro-grid support	400kW / 500kWh (50% pulse)	Dec 2011	Indonesia
Industrial Food Processor – peak demand shaving	600kW / 3.6MWh (50% pulse)	Feb 2012	USA
Smart Grid – Islanded System	100kW / 200kWh	Jan 2012	Korea
PV-Hybrid Commercial Application – peak shaving	100kW / 300kWh (25% pulse)	Mar 2012	USA
Wind/Solar Power Smoothing <u>and</u> Grid Stabilization	2MW / 8MWh (50% pulse)	Mar 2012	China

## kW-Class (VRB kW-Class<sup>®</sup>) Projects

Customer / Application	Quantity (set)	Delivery	Location
Telecom Service Provider	1	Dec 2009	Turkey
Universities and Research Centers	3	Since Dec 2009	China
Telecom Service Provider – Diesel use reduction/off-grid sites	16	Jan-Oct 2010	Africa
Remote, Extreme and/or Island Conditions	4	Since Mar 2010	USA
Telecom Application – off-grid diesel reduction	1	May 2010	Middle East
Commercial End-User – PV integration	3	June 2010	China
Energy services provider – PV integration with peak shaving	1	July 2010	Italy
Telecom service provider – weak grid support	1	Oct 2010	Hungary
Industrial end-user and university renewable energy center	2	Since Nov 2010	Germany
Clean technology research university	1	Dec 2010	Korea
Green Energy services provider – integrated with renewables	1	May 2011	Slovakia
Iron and Steel Research Institute – integrated with renewables	1	Aug 2011	China
Telecom off-grid service provider – diesel usage reduction at cell sites, integrated with PV	3	Sep 2011	India