DOE Recognition Eligible [example]

Better Plants Partner

Company: **company name**

Facility: **facility name**

Zip Code: **90210**

Contact: **contact name**
example@example.com
1.234.567.8900

2008 to 2011
Year starting month: **Jan**

Forecast Model
Primary
5.58 %
Site: 7.26 %

Example Results

Scope and Boundaries: scope

Modeled vs Actual Energy Consumption

	2011 Modeled	2011 Actual	Savings	Savings %	unit
Primary **TOTAL**	2,570,703	2,427,268	143,435	**5.58 %**	MMBtu
Site **TOTAL**	1,184,114	1,098,144	85,970	7.26%	MMBtu
Electricity	203,183,819	194,763,115	8,420,704	4.14 %	kWh site
Natural Gas	490,820	433,583	57,237	11.66 %	MMBtu

Baseline Year vs Reporting Year

Energy Sources	2008 Actual	2011 Actual	Savings		unit
Primary **TOTAL**	2,025,474	2,427,268	-401,794	-19.84 %	MMBtu
Site **TOTAL**	1,019,282	1,098,144	-78,862	-7.74%	MMBtu
Electricity	147,442,296	194,763,115	-47,320,819	-32.09 %	kWh site
Natural Gas	516,187	433,583	82,604	16.00 %	MMBtu
Relevant Variables	2008 Actual	2011 Actual	Difference		unit
Heating Degree Days	5,810	4,705	-1,104	-19.0 %	n/a
Product	8,327,934	13,134,668	4,806,733	57.7 %	n/a

Forecast Model Details

Energy Source: **Electricity** Model Details

Model Variables	kWh site per Unit	P-Value	R^2	F-Stat
[Baseline Usage]	4,238,915.22	0.00005	R^2 = 0.9507	192.8385
2 Product	11.60	0.00000	Adjusted R^2 = 0.9458	

Electricity Model Justification: Electricity correlates with Product because ...

Energy Source: **Natural Gas** Model Details

Model Variables	MMBtu per Unit	P-Value	R^2	F-Stat
[Baseline Usage]	31,894.76	0.00000	R^2 = 0.9365	147.3850
1 Heating Degree Days	22.97	0.00000	Adjusted R^2 = 0.9301	

Natural Gas Model Justification: Natural Gas correlates with Heating Degree Days because ...

Example Results