

<b>PROJECT No:</b>	<b>C15-700.2</b>
<b>PROJECT NAME:</b>	<b>NSG - Orland, CA (32 E Walker St)</b>
<b>Total System Size (Watt DC STC) =</b>	<b>571,800</b>
<b>System Production (kWh/yr):</b>	<b>921,660</b>

Description	Notes	Cost	Cost/ W DC
<b>Roof Mount System</b>			
Modules		\$ 142,306	\$0.2489
Roof Replacement/ Rehab		\$ 133,824	\$0.2340
Roof Racking		\$ 44,471	\$0.0778
Roof Racking hardware		\$ 29,647	\$0.0518
Inverters		\$ 35,576	\$0.0622
Subcontract Labor - Crystalline		\$ 29,647	\$0.0518
Subcontract Labor - Electrical		\$ 133,412	\$0.2333
Sales Tax		\$ 18,900	\$0.0331
<b>Total Roof Mount System</b>		<b>\$ 567,782</b>	<b>\$0.9930</b>
<b>Carport System</b>			
Modules		\$ 180,593	\$0.3158
Roofing		\$ 92,805	\$0.1623
Carport Materials		\$ -	\$0.0000
Carport Installed		\$ 326,071	\$0.5703
Carport Racking Clips for SSMR		\$ 15,049	\$0.0263
Carport Racking misc hardware		\$ 37,624	\$0.0658
Inverters		\$ 45,148	\$0.0790
Tree/ Landscaping Removal		\$ 5,882	\$0.0103
Directional Boring		\$ 23,529	\$0.0411
Lighting		\$ 23,529	\$0.0411
Parking Lot Striping		\$ 8,824	\$0.0154
Subcontract Labor - Crystalline		\$ 27,591	\$0.0483
Subcontract Labor - Electrical		\$ 169,306	\$0.2961
Subcontract Labor - Carports		\$ -	\$0.0000
Sales Tax		\$ 28,503	\$0.0498
<b>Total Carport System</b>		<b>\$ 984,454</b>	<b>\$1.7217</b>
<b>SYSTEM-WIDE Project Costs</b>			
<b>Monitoring &amp; Metering System</b>		<b>\$ 23,824</b>	<b>\$0.0417</b>
Sales Tax		\$ 1,787	
<b>General Conditions</b>		<b>\$ 234,505</b>	<b>\$0.4101</b>
<b>Interconnection/ Permits/ App. Fees</b>			
Utility Co. Interconnection Costs		\$ -	\$0.0000
Bldg. Permit & App. Fees		\$ -	\$0.0000
<b>Total Interconnection/ Permits / App. Fees</b>		<b>\$ -</b>	<b>\$0.0000</b>
<b>Professional Fees</b>			
Drawings		\$ 9,412	\$0.0165
PE Mechanical/ Structural		\$ 9,412	\$0.0165
PE Electrical		\$ 25,882	\$0.0453
Special inspections		\$ 11,765	\$0.0206
Geotechnical		\$ 9,412	\$0.0165
Surveying/ Misc. Consultants		\$ 5,882	\$0.0103
<b>Total Professional Fees</b>		<b>\$ 71,765</b>	<b>\$0.1255</b>
<b>Freight</b>			
Modules		\$ 2,824	\$0.0049
Inverters & Wiring		\$ 1,412	\$0.0025
Monitoring System		\$ 706	\$0.0012
Misc. Freight		\$ 1,176	\$0.0021
<b>Total Freight</b>		<b>\$ 6,118</b>	<b>\$0.0107</b>
<b>Subtotal SYSTEM-WIDE Project Costs</b>		<b>\$ 337,998</b>	<b>\$0.5911</b>
<b>Total Contract Price</b>		<b>\$ 1,890,234</b>	<b>\$3.3058</b>
<b>Interconnection Costs</b>	<b>Reimbursable Expense</b>	<b>\$ 6,667</b>	<b>\$0.0117</b>
<b>Building Permits Fees</b>	<b>Reimbursable Expense</b>	<b>\$ 12,222</b>	<b>\$0.0214</b>
<b>Total Project Budget</b>		<b>\$ 1,909,123</b>	<b>\$3.3388</b>

**Qualifications:**

Modules = Hanwha 300W (requires permit revision)

Inverters = SunGrow (requires permit revision)