

## SECTION 3

### New York Power Authority New Projects 2011 Capital Authorization (dollars in millions)

<b>General Plant/ Minor Additions</b>	\$3.3
<b>Niagara Power Project:</b>	
• RM Unit 2 Standardization	11.6
• RM Unit 13 Standardization	11.0
• LPGP 100 Ton Traveling Crane	1.5
<b>St. Lawrence Power Project</b>	
• CEC Microwave System Upgrade	1.1
• St. Lawrence SCADA Replacement System	2.9
<b>Blenheim Gilboa</b>	
• BG Transfer Switch MCC#4 Replacement	2.6
• Protective Relay Replacement	2.6
• BG Fire Detection System Replacement	1.5
<b>SCPP</b>	
• Harlem River Emergency Transformer Replacement	2.0
• Hell Gate Transformer Replacement	1.2
<b>500 MW</b>	
• Astoria New Infrastructure & Installation	4.9
<b>Flynn</b>	
• CT Generator Major Overhaul Outage	7.2
<b>Transmission</b>	
• 765 kV Massena and CEC MOD Replacement	13.5
• 765 kV Spacer and Damper Replacements	4.3
<b>Headquarters</b>	
• NERC Compliance Security Upgrade	8.4
• Enterprise Storage Array (Storage Area Network)	2.9
• Infrastructure	1.6
• Generation Optimization	1.4
• Long Term Load Forecasting	1.3
<b>Total</b>	<b>\$86.8</b>

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**Basis of Presentation:**

Section 2800, 1(a)(6) of the Public Authorities Law (PAL):

(6) the projects undertaken by such authority during the past year

**Definition of Project:**

The following is the definition of “Projects” from the Authority Budget Office website:

In general terms, a project would be the acquisition, construction, improvement or re-construction of an identifiable asset that results in the issuance of bonds or notes or some financial obligation or transaction. Examples of projects might include the acquisition, lease or development of a defined parcel of land or property, the renovation of a building, the reconstruction of a bridge, repairs to a specific part of roadway, sewer or water system, or the conversion or modernization of a facility.