## 2009 CARIS Potential Generic Solution Demand Response Order of Magnitude Unit Costs

ltem #	Demand Response Block Size (MW)	Portfolio Type	Location	Unit Cost (\$M/MW)	Total Portfolio Cost (\$M)
D-1	100	Energy Efficiency	Upstate	\$1.3	\$130
D-1	100	Demand	Opsiale	φ1.3	φ130
D-2	100	Response	Upstate	\$0.3	\$30
		Energy			
D-3	100	Efficiency	Downstate	\$1.5	\$150
D-4	100	Demand Response	Downstate	\$0.3	\$30
D-5	100	Energy Efficiency	Long Island	\$1.4	\$140
D-6	100	Demand Response	Long Island	\$0.6	\$60

## **Assumptions**

1. Costs are based on representative NY utilities' Demand Side Management filings.

 Expected peak demand impact was used to scale the present value of the total portfolio budget to produce 100MW
Cost represents NPV of total resource cost over lifetime of the portfolio.