

EXHIBIT A**PARTICIPANTS AND PARTICIPANTS' SHARES OF PROJECT CAPABILITY**

<u>Participants</u>	<u>Project Capability (MW) Summer Rating</u>	<u>Participant's Share of Project Capability as of Effective Date</u>	<u>Participant's Share of Capital Cost Component of Monthly Power Costs</u>
Boylston Municipal Light Department	0.75 MW	1.359%	
Chicopee Municipal Lighting Plant	2.67 MW	4.850%	
Holden Municipal Light Department	2.65 MW	4.816%	
Holyoke Gas & Electric Department	2.13 MW	3.880%	
Hull Municipal Light Plant	1.28 MW	2.328%	
Marblehead Municipal Light Department	2.43 MW	4.426%	
Mansfield Municipal Electric Department	4.30 MW	7.816%	
Peabody Municipal Light Plant	17.86 MW	32.478%	
Russell Municipal Light Department	0.12 MW	0.221%	
Shrewsbury Electric & Cable Operations	7.04 MW	12.799%	
South Hadley Electric Department	6.00 MW	10.908%	
Sterling Municipal Light Department	1.52 MW	2.755%	
West Boylston Municipal Lighting Plant	1.45 MW	2.629%	
Wakefield Municipal Gas & Light Department	4.80 MW	8.735%	
Total	55.00 MW	100.000%	

Cost of Acquisition and Construction

PW Power Systems EPC fixed Contract	\$ 63,525,700.00
Balance of Plant	1,250,000.00
Relocate existing PMLP Gas Compressor	158,700.00
Install HMI Computer at MMWEC	50,000.00
Subtotal Cost of Acquisition and Construction	\$ 64,984,400.00

Contingencies for Cost of Acquisition and Construction

Replace NOx emission reagent with Urea	\$ 810,808.00
Replace PMLP Gas Compressor	250,000.00
Replace PMLP Tank No.2	300,000.00
Replace Circuit Switches at PMLP Substation	400,000.00

Subtotal of Contingencies for Cost of Acquisition and Construction **\$ 1,760,808.00**

Total: Cost of Acquisition and Construction and Contingencies for Cost of Acquisition and Construction **\$ 66,745,208.00**

Capitalized Project Costs and Preliminary Capital Costs

Capitalized Project Costs	\$ 7,723,822.32
Reimbursable Preliminary Capital Costs	714,609.68
	\$ 8,438,432.00

Contingencies for Potential Additional Costs **\$ 1,450,000.00**

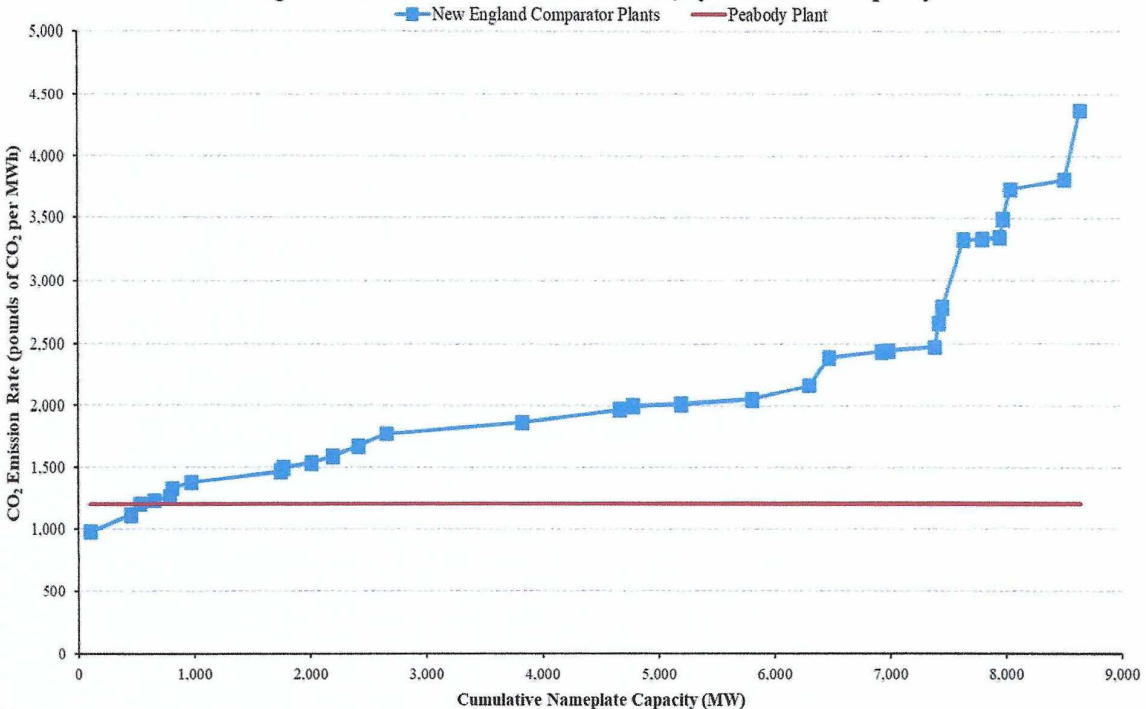
Total: Capitalized Project and Preliminary Costs and Contingencies **\$ 9,888,432.00**

Subtotal: Cost of Acquisition and Construction **\$ 76,633,640.00**

Add: Contingency for COVID-19-related issues (10% of Construction) **\$ 7,663,364.00**

TOTAL COST OF ACQUISITION AND CONSTRUCTION	\$ 84,297,004.00
---	-------------------------

Attachment 3
New England Fossil Generator Emission Rates, by Cumulative Capacity



Notes:
 [1] The emission rate for the Peabody Plant is based on full load (100% load) ISO corrected (59°F, 14.7 psia, 60% humidity) heat rate of 10.058 MMBtu/MW-hr, HHV gross electrical power output for natural gas firing, with inlet air fogging, wet compression, and burner water injection in service, and a CO₂e emission factor of 119.0 lb/MMBtu.
 [2] The New England comparator plants include all fossil generators in New England (where emissions data are available) with the exception of combined cycle gas plants. The emission rates for these plants represent a three year (2016-2018) weighted average emission rate (annual CO₂ emissions over annual net generation), weighted by net generation for operating plants.
 Sources:
 [1] Table 2, Peabody Final Air Quality Plan Approval, MA Department of Environmental Protection, Approval No.: NE-17-001, September 30, 2020.
 [2] Source Energy and Emissions Analysis Tool, available at eatcalc.gastechnology.org.
 [3] S&P Global Market Intelligence.