



**State of Rhode Island
Department of Administration / Division of Purchases
One Capitol Hill, Providence, Rhode Island 02908-5855
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**Solicitation Information
May 13, 2016**

ADDENDUM # 1

Request for Proposal (RFP) # 7550564

TITLE: Demand Response Services

Submission Deadline: Friday, May 20, 2016 @ 1:00 PM (Eastern Time)

Note to vendors:

Attached includes:

**Questions received with responses, no further questions will
be answered**

Updated Bid Form which must be used

**Tom Bovis
Interdepartmental Project Manager**

*Interested parties should monitor this website, on a regular basis, for any additional
information that may be posted*

Inquiries:

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TITLE: Demand Response Services

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1. What is the expected or desired start date for Demand Response participation?

For the previously enrolled assets (Attachment 1 of the RFP), the State would like to start Demand Response participation as soon as possible. Ideally in June 2016 if at all possible. For any other identified eligible assets, the State is willing to consider an enrollment schedule recommended by the selected contractor.

2. Given that capacity obligation secured in New England's Forward Capacity Auction can be applied across multiple delivery years, vendors will potentially have very different cleared capacity rates (secured in different initial Forward Capacity Auctions) for a given delivery year. A higher split from one vendor therefore may not necessarily mean a higher rate for the State. Will the State allow for vendors to offer a fixed price per MW for the duration of the contract?

The State prefers a price based on a fixed percentage of capacity rates. However, to allow for more accurate price comparisons, the Bid Form has been updated to require the submission of available obligation capacities and their corresponding capacity rates. **Please use the updated Bid Form for your RFP response.**

3. In the air permit on file for the Pastore Center (excerpt below), there are two units described, G005 and G006. Are both units permitted for non-emergency use? If yes, what is the load that they are able to serve?

Yes, both units are permitted for non-emergency use. They can produce 4.5 MW each in the winter and 2.5 MW each in the summer.

4. Historically, the generators other than the two mentioned in (3) at the Pastore Center and Zambarano Unit have been permitted strictly for emergency scenarios (and are therefore unlikely to be able to participate in demand response given the recent US Appeals Court decision to disallow participation of emergency generators in demand response). Can the State provide more information on generator availability and eligibility at these two sites, given that most of their past participation involved the use of generators?

The Pastore Center is considered a Major Source for permitting purposes. Zambarano is a Minor Source. Some of the generators at these two sites are permitted for 2,500 hours of run time (unlike standard emergency generators permitted for 500 hours). Please see the list of State-owned generators provided as a response to question 8 below.

5. In addition to the minimum reporting requirements outlined, will the State be considering energy management services or software to take advantage of the real-time metering for ISO-NE participation? What type of software would the state entertain for monitoring multiple sites across portfolio?

The State is open to suggestions and offers with respect to monitoring systems and software. No specific State plans are currently in place to take advantage of the real-

time metering for ISO-NE participation. Please note that any offers for services or software to supplement what is clearly described in the RFP must be submitted as an additional, optional, component of the pricing for the State. This RFP is primarily intended to re-instate a revenue stream for the State.

6. Can the State of Rhode Island ensure access to on-site intranet services for connection to Real-Time DR Data Loggers?

For many Pastore, Zamborano, and many other sites, yes intranet services can be guaranteed.

7. Though the State of RI stipulates that all costs for metering will be net of any earnings from participation in the DR programs, will the state assume costs for metering if no/poor performance occurs or revenue from program earnings does not cover the cost of metering over the course of the contract?

No, the State will not cover metering costs that exceed the State's revenue from program earnings.

8. Can we obtain a list of generators that the state of Rhode Island currently has in service, whether they are permitted, and what the size of the generator and what it is connected to?

Please see the list provided below and the permit link. This list is likely not comprehensive but does provide some insight into the State's generator ownership.

The Emergency generator list was provided by the RI Department of Environmental Management (DEM) and indicates the generator location/owner and permit application number. Most of the permits are available for viewing online if a search is conducted with the permit application number. These emergency generators are not likely to be eligible for many demand response opportunities.

The links provided below the emergency generator list link to State generator permits for electric power generation on a non-emergency basis. The few links provided included all non-emergency generators known to the Office of Energy Resources, but there may be others. Further data queries can and will be made for the selected vendor.

9. How is the coordination between potentially multiple Enrolling Participants anticipated to be handled?

In the unlikely scenario where multiple Enrolling Participants must coordinate, the State will facilitate the coordination and will act as final arbiter.

10. What is DCAMM's role?

The Rhode Island Division of Capital Asset Management and Maintenance (DCAMM) maintains and operates many of the State's facilities. They are an essential partner with respect to operational planning and facility staff coordination.

11. What is the anticipation for our role with Non-State-Owned Eligible Entities?
(Page 8)

The selected contractor will be expected to provide the same services to Non-State-Owned Eligible Entities as are being provided to State-Owned Eligible Entities. In addition, the State expects that the selected contractor will actively reach out to Non-State-Owned Eligible Entities to encourage and support the identification and enrollment of other eligible assets.

12. Is this a new or existing program developed by Rhode Island, in the past how was this type of program managed?

Although several State assets were previously enrolled in ISO-NE’s Demand Response program, to OER’s knowledge, there was no comprehensive program or plan to help identify other eligible assets or maximize State revenue. In this sense, this solicitation will result in a “new” program for the State.

Air Permit Excerpt:

C. Requirements for Emissions Units G005 and G006

The following requirements are applicable to:

- Emission units G005 and G006, each of which is a 51.1 MMBTU/Hr Solar Combustion turbine, Model No. Centaur 40. G005 and G006 are each equipped with (2) two 47.7 MMBTU/Hr Energy Recovery International Heat Recovery Steam Generators (HRSG), Model No. MF-3-89SH Max Fire. G005 and G006 are equipped with supplemental firing duct burners. All units are capable of burning No. 2 fuel oil and natural gas.

EMERGENCY GENERATOR		
COMPANY NAME	APP NO#	DATE ISSUED
COMMUNITY COLLEGE OF RHODE ISLAND	GPEG-258	3/24/2016
DEPARTMENT OF CORRECTIONS	2156	3/26/2012
DEPARTMENT OF CORRECTIONS	2157	3/26/2012
DOA, DEPT OF TRANSPORTATION	2299	10/29/2015
DOA, DIVISION OF INFORMATION TECHNOLOGY	GPEG-84	9/15/2011
DOA, DIVISION OF INFORMATION TECHNOLOGY	GPEG-83	9/15/2011
DOA, GOVERNMENT CENTER	GPEG-100	3/5/2012
DOA, PASTORE CENTER	GPEG-142	11/19/2012
DOA, PASTORE CENTER	GPEG-41	7/22/2010
DOA, PASTORE CENTER	2109	8/27/2010
DOA, PASTORE CENTER	2110	8/27/2010
DOA, PASTORE CENTER	2127	6/6/2011
DOA, VETERANS MEMORIAL AUDITORIUM	GPEG-132	9/10/2012
DOA, ZAMBARANO HOSPITAL	GPEG-257	3/24/2016
DOA, ZAMBARANO HOSPITAL	GPEG-228	8/21/2015
DOH, CRANSTON ARMORY	GPEG-94	1/5/2012
NARRAGANSETT BAY COMM.	1337	4/25/1995

EMERGENCY GENERATOR		
COMPANY NAME	APP NO#	DATE ISSUED
NARRAGANSETT BAY COMM.	1338	4/25/1995
NARRAGANSETT BAY COMMISSION	2022	2/19/2008
NARRAGANSETT BAY COMMISSION	2314	2/25/2016
NARRAGANSETT BAY COMMISSION	GPEG-56	1/19/2011
NARRAGANSETT BAY COMMISSION	GPEG-200	8/7/2014
NARRAGANSETT BAY COMMISSION (OFFSITE)	2262	8/7/2014
NARRAGANSETT BAY COMMISSION (OFFSITE)	2261	8/7/2014
NARRAGANSETT BAY COMMISSION (OFFSITE)	GPEG-201	8/7/2014
QUONSET DEVELOPMENT CORPORATION	2223	7/25/2013
QUONSET DEVELOPMENT CORPORATION	GPEG-108	4/9/2012
QUONSET DEVELOPMENT CORPORATION	GPEG-180	10/15/2013
QUONSET DEVELOPMENT CORPORATION	GPEG-107	4/9/2012
R.I. AIRPORT CORPORATION	1573	12/5/2000
R.I. AIRPORT CORPORATION	1574	12/5/2000
RHODE ISLAND AIRPORT CORPORATION	GPEG-185	11/8/2013
RHODE ISLAND AIRPORT CORPORATION	GPEG-190	1/21/2014
RHODE ISLAND AIRPORT CORPORATION	GPEG-183	11/8/2013
RHODE ISLAND AIRPORT CORPORATION	GPEG-184	11/8/2013
RHODE ISLAND COLLEGE	GPEG-128	6/19/2012
RHODE ISLAND COLLEGE	GPEG-127	6/19/2012
RHODE ISLAND COLLEGE	GPEG-126	6/19/2012
RHODE ISLAND COLLEGE	GPEG-120	6/19/2012
RHODE ISLAND COLLEGE	GPEG-114	6/19/2012
RHODE ISLAND COLLEGE	GPEG-116	6/19/2012
RHODE ISLAND COLLEGE	GPEG-115	6/19/2012
RHODE ISLAND COLLEGE	GPEG-125	6/19/2012
RHODE ISLAND COLLEGE	GPEG-260	3/30/2016
RHODE ISLAND COLLEGE	GPEG-119	6/19/2012
RHODE ISLAND COLLEGE	GPEG-117	6/19/2012
RHODE ISLAND COLLEGE	GPEG-157	3/6/2013
RHODE ISLAND COLLEGE	GPEG-121	6/19/2012
RHODE ISLAND COLLEGE	GPEG-122	6/19/2012
RHODE ISLAND COLLEGE	GPEG-123	6/19/2012
RHODE ISLAND COLLEGE	GPEG-124	6/19/2012
RHODE ISLAND COLLEGE	GPEG-118	6/19/2012
RHODE ISLAND RESOURCE RECOVERY CORP.	GPEG-211	11/7/2014
RHODE ISLAND VETERANS HOME	GPEG-219	2/12/2015
RHODE ISLAND VETERANS HOME	GPEG-218	2/12/2015
RI DEPT OF TRANSPORTATION	GPEG-150	1/3/2013
RIRRC, LAKESIDE COMMERCE CENTER	2138	10/31/2011
UNIVERSITY OF RHODE ISLAND	GPEG-73	6/28/2011
UNIVERSITY OF RHODE ISLAND	GPEG-131	8/16/2012
UNIVERSITY OF RHODE ISLAND	GPEG-245	2/3/2016
UNIVERSITY OF RHODE ISLAND	1698	8/15/2002
UNIVERSITY OF RHODE ISLAND	GPEG-231	10/15/2015
UNIVERSITY OF RHODE ISLAND	GPEG-247	2/26/2016

EMERGENCY GENERATOR		
COMPANY NAME	APP NO#	DATE ISSUED
UNIVERSITY OF RHODE ISLAND	GPEG-74	6/28/2011
UNIVERSITY OF RHODE ISLAND	2250	5/12/2014
UNIVERSITY OF RHODE ISLAND	GPEG-104	3/8/2012
UNIVERSITY OF RHODE ISLAND	2269	11/18/2014
UNIVERSITY OF RHODE ISLAND	GPEG-113	6/6/2012

<http://www.dem.ri.gov/programs/benviron/air/preperms/app2258.pdf>
<http://www.dem.ri.gov/programs/benviron/air/opperms/pastore.pdf>

UPDATED BID FORM

Please provide a signed Cost Proposal reflecting two prices: a Demand Response Pricing and a Market Support Services Pricing. Together both prices should equal an all-inclusive price for the entire scope of work.

Solicitation Title: Demand Response Services

To: The State of Rhode Island Department of Administration
Office of Energy Resources
4th Floor
One Capitol Hill, Providence, RI 02908-5855

Bidder: _____
Legal name of entity

Address (street/city/state/zip)

Contact name Contact email

Contact telephone Contact fax

1. BID PRICE: Demand Response

The Bidder submits this bid proposal to perform all of the work described in the “Service Specifications: Demand Response: Program Participation” and “Service Specifications: Addition of Customer Assets” sections of this solicitation for this Bid Percentage:

% of Asset Earnings

(bid percent *in figures* printed electronically, typed, or handwritten legibly in ink)

(bid percent *in words* printed electronically, typed, or handwritten legibly in ink)

Delivery Year	Available Capacity Obligation(s) (kW)*	Cleared Capacity Rate (\$/kW) (for each Available Capacity Obligation)*
2016	1. 2. 3.	1. 2. 3.
2017	1. 2. 3.	1. 2. 3.
2018	1. 2. 3.	1. 2. 3.

*Eligible Assets will be enrolled in a manner that maximizes revenue. Eligible Assets will be used to fulfill the available capacity obligations in the order created

- Start of work: **TBD**
- Completion: **TBD**

This bid proposal is irrevocable for 60 days from the bid proposal submission deadline.

If the Bidder is determined to be the successful bidder pursuant to this solicitation, the Bidder will promptly: (i) comply with each of the requirements of the Tentative Letter of Award; and (ii) commence and diligently pursue the work upon issuance and receipt of the purchase order from the State and authorization from the user agency.

The person signing below certifies that he or she has been duly authorized to execute and submit this bid proposal on behalf of the Bidder.

Date: _____

BIDDER

Name of Bidder

Signature in ink

Printed name and title of person signing on behalf of Bidder