

# **RI Renewable Energy Development Fund**

# **Prepared by the Rhode Island Commerce Corporation**

Annual Financial and Performance Report For the calendar year ending 12/31/2019

# Submitted to:

Governor Gina M. Raimondo Speaker Nicholas A. Mattiello Senate President Dominick J. Ruggerio Secretary of State Nellie M. Gorbea

March 1, 2020

## MEMORANDUM

То:	Governor Gina M. Raimondo Speaker Nicholas A. Mattiello Senate President Dominick J. Ruggerio
	Secretary of State Nellie M. Gorbea
From:	William Ash, <i>Managing Director of Financial Services</i> – Rhode Island Commerce Corporation

Date: March 1, 2020

Subject: RI Renewable Energy Fund Annual Financial Performance Report

Enclosed you will find the Financial and Performance Report (the "Report") for the Renewable Energy Development Fund (the "Fund") in accordance with RIGL § 42-64-13.2. As prescribed by statute, the Report sets forth the Rhode Island Commerce Corporation's ("Commerce RI") receipts and expenditures for the Fund from January 1, 2019 through December 31, 2019. Additionally, the Report provides a summary of annual financial performance, a listing of private consultants engaged by Commerce RI for technical expertise, and details of staff engaged with Fund administration.

This report will be posted electronically on the General Assembly and the Secretary of State websites as prescribed in RIGL § 42-20-8.2.

Sincerely,

White

William Ash Managing Director of Financial Services Rhode Island Commerce Corporation

# **RI Renewable Energy Development Fund Annual Financial and Performance Report**

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#### SUMMARY

Pursuant to RIGL § 42-64-13.2, the management of the Renewable Energy Fund (the "Fund") was transferred to the Rhode Island Economic Development Corporation, now known as the Rhode Island Commerce Corporation (Commerce RI) on July 8, 2008. Commerce RI, in accordance with RIGL § 42-64-13.2, and in the furtherance of its responsibilities to promote and encourage economic development, manages the Fund as a program of Commerce RI. As required by RIGL § 42-64-13.2(f), Commerce RI provides the Governor, the President of the Senate, the Speaker of the House of Representatives, and the Secretary of State, a financial and performance report, by March 1 of each year.

This financial and performance report covers the period from January 1, 2019 – December 31, 2019. Provided below is a summary of financial activity for the year:

### Calendar 2019

BEGINNING FUND CASH BALANCE, 1/1/19	\$ 10,172,372.74		
CASH RECEIPTS	\$ 6,217,850.0		
EXPENDITURES			
Renewable Energy Fund Project Awards	4,624,468.73		
Consultant Services	28,830.17		
Legal	54,000.00		
Administrative Expenses	148,416.11		
Total Expenditures- per general ledger	\$4,855,715.01		
Adjust Expenditures to Cash basis			
5 1	(27,989.00)		
ENDING FUND CASH BALANCE 12/31/19	\$11,506,519.00		
Increase/ (Decrease) in Cash	\$1,334,145.99		
ACCRUED EXPENSES	\$8,543,405.34		



#### CASH RECEIPTS

The Fund receives its revenue from the following sources

1. Electric Distribution Company Renewable Energy Charge

Per RIGL § 39-2-1.2(b), effective as of January 1, 2008, and for a period of fifteen (15) years thereafter, each electric distribution company includes charges of 0.3 mills per kilowatt-hour delivered to fund renewable energy programs. Payments are made by Rhode Island's electric distribution companies monthly to meet these requirements.

#### 2. Alternative Compliance Payments

Per RIGL § 39-26-4, effective in 2007, the Rhode Island's Renewable Energy Standard (RES) requires 3% of total retail sales to be derived from renewable energy, and increasing that percentage by increments until reaching 40% in 2035. Suppliers may also fulfill their obligation by making alternative compliance payments ("ACP") to the renewable energy development fund per RIGL§ 39-26-7.

#### 3. Loan Payments and Others

As part of the Fund's activities, it provides recoverable grants and low interest loans to RI Renewable Energy projects. Loan Payments represent principal and interest repayments from successful projects. Other sources of payment are investment income and reimbursements.

#### 4. Regional Greenhouse Gas Initiative (RGGI)

A Memorandum of Understanding (MOU) was made among the Rhode Island Office of Energy Resources ("OER"), the Rhode Island Department of Administration ("DOA"), and the Rhode Island Commerce Corporation ("CommerceRI") effective as of October 30, 2018 whereby, Section 5.4.2.a of the 2017-A Plan for the Allocation and Distribution of Regional Greenhouse Gas Initiative Auction Proceeds ("2017-A RGGI Plan") and ("2018 A- RGGI Plan) provides that the approved amount between OER and CommerceRI shall be allocated to the Rhode Island Commerce Corporation's Renewable Energy Fund (REF), which is dedicated to increasing the role of renewable energy throughout the state. This is an ongoing MOU.

Electric Distribution Renewable Energy Charges	2,200,602.21
Alternative Compliance Payments	263,033.44
Repayment of Loans and Others	215,183.49
Regional Greenhouse Gas Initiative	3,539,031.25
TOTAL INCOME	\$ 6,217,850.39

#### **RI RENEWABLE ENERGY FUND: INCOME SUMMARY**



#### **EXPENDITURES**

Expenditures for the Fund consist of cash payments for the following:

#### 1. Renewable Energy Fund Project Awards

Direct project support for grants, loans, REF project inspections and other investments made to support the Fund's programs including Commercial-Scale, Small-Scale solar, Brownfield Solar PV and Clean Energy Summer Internship Program.

#### **1.1 REF Project Inspectors**

The REF works with a Project inspector. The inspection process ensures construction projects are meeting all necessary code requirements

#### 2. Administrative

Direct administrative expenses of the Fund, include but are not limited to: staff salary and benefits, office supplies, marketing costs, and reimbursable expenses.

#### 3. Legal

Direct legal support for the Fund.



### CONSULTANTS

Below is a listing of consultants, the total amounts paid and a description of services that have been contracted by the REF:

1. Office of Energy Resources ("OER") Consultants

The OER has been granted approval from the Commerce RI Board of Directors to receive REF funds for specific tasks. Coordination between the agencies is required under RIGL §42-140-3. REF and OER contract with BW Research Partnership, Inc. to develop a single report that describes and evaluates the status of Rhode Island's clean energy sector based on primary research and survey data.

2. **The Cadmus Group, Inc**.- hired to provide inspection services and quality assurance for projects funded through REF. Inspection payments are included under project award expenditures. For the period ending December 31, 2019, the total amount paid to the Cadmus Group, Inc. was \$262,466.56.

# **RI RENEWABLE ENERGY FUND: EXPENSE SUMMARY**

Renewable Energy Fund Project Awards	4,624,468.73
Administrative	148,416.11
Legal	54,000
Consultant Services	28,830.17
TOTAL EXPENSES	\$ 4,855,715.01



### ACCRUED EXPENSES

The Fund accounts for committed expenses – expenses incurred or awarded but not yet paid. These include the following:

#### 1. **REF Awards**:

Funds are considered committed when projects receive approval from either the Commerce RI Board of Directors, or from Commerce RI Executive staff and the REF Program Manager. Funds are not paid out until the renewable energy project is completed and inspected.

#### 2. Administrative:

Administrative expenses including salaries, benefits, legal costs, consultants, etc. are considered committed upon performance and any unpaid balances are included as accrued expenses in the report.

# **RI RENEWABLE ENERGY FUND: ACCRUED EXPENSES and COMMITMENTS**

REF Awards	\$ 8,543,405
TOTAL ACCRUED	\$ 8,543,405

## STAFF, CLERICAL, ADMINISTRATIVE AND TECHNICAL SUPPORT

The Fund pays for management, clerical, administrative, and technical support provided by Commerce RI based on a time and effort allocation of costs. Below is a listing of all dedicated staff employed by the Fund:

Director	Annie Ratanasim
URI Energy Fellow Intern	Abigail Dransfield (January- Present)
URI Intern	Mabel Hodnett (Left September 2019)
URI Intern	Callista Carroccio (November 2019- present)



## **PROJECT INVESTMENTS**

For the period ending December 31, 2019, REF awarded funds to 569 applicants totaling \$6,278,640.26 for 20,240.40 kW of grid-connected renewable energy. Projects pending approval are not included in the totals.

1) The Small-Scale Solar program approved 569 projects and grant awards in calendar year 2019 totaled \$3,503,228.69. Please see **Attachment 1** for specific awards. Thirty-five (35) solar installer companies participated in the program. Rhode Island companies worked on individual projects as electricians, electrical engineers, structural engineers, roofers, installers, project developers, and surveyors.

2) The Commercial Scale program approved fifty-three (53) solar projects providing 2,865kW, awards totaled \$1,786,272.90 in calendar year 2019. Twenty-four (24) solar installer companies participated in the program. The commercial program is marketed to businesses, municipalities, schools, and other entities to manage and control utility bills through the installation of renewable energy. Please see **Attachment 2** for specific Commercial scale awards.

3) The Brownfields Solar PV program approved seven (7) solar projects providing 12,769.89kW, awards totaled \$954,885.00 in calendar year 2019. Five (5) solar installer companies participated in the program. The Brownfields Solar PV program is marketed to businesses, municipalities, institutions, and other entities to manage and control utility bills through the installation of renewable energy. Please see **Attachment 3** for specific Brownfield Solar PV awards.

4) The Clean Energy Summer Internship program approved seven (7) Rhode Island college interns providing a reimbursement to the clean energy host companies that totaled \$34,253.67 in calendar year 2019. Six (6) clean energy companies participated in the program. Please see **Attachment 4** for specific Clean Energy Summer Internship Program awards.



## PERFORMANCE SUMMARY

In 2019, the focus was on working with stakeholders to develop and implement new and improved funding programs.

- 1. Administration: REF staff consists of one full-time employee, one URI Energy Fellow Intern in January- December 2019 and one URI intern that left in September and one that started in November.
- 2. **Process and Transparency:** Rules and Regulations was implemented in December 2013. Worked on amending the rules and regulations that were made in October 2018 with an effective date being February 21, 2019. In the process of updating the rules and regulations for more new initiatives.
- 3. **Program Improvements:** REF made changes to the future solicitation process based on feedback received directly from industry hosts during quarterly solar stakeholder meetings. These changes improved and streamlined the application process and reduced the staff time reviewing applications. In addition, an internal project approval process has been put in place which significantly reduced the time from application to award approval. Fund management continuously looks to streamline procedures and improve program efficiency. A Rhode Island Renewable Energy and Energy Efficiency Programs eBook was created in order to aid the public in learning more about multiple programs available in Rhode Island.
- 4. **Program Development:** REF rules and regulations strive to improve industry predictability and reliability by establishing programs that are available for several years.

Commerce RI completed its statutorily identified administrative responsibilities for the Fund for the preceding year:

Deadline	Deliverable	Status		
March 1, 2020	A financial and performance report	Completed, on time		



## **RECOMMENDATIONS FOR IMPROVEMENT**

Commerce RI's goal is to continuously improve the capability and impact of the Renewable Energy Fund. This is accomplished through robust stakeholder interactions, transparent policies and procedures, and ongoing education and implementation of best practices.

REF staff have been actively involved in the development of the Comprehensive State Energy Plan as orchestrated by the Office of Energy Resources. Due to the on-going nature of the project, it is deemed premature to make long-term strategy recommendations outside of the Comprehensive State Energy Plan.



## Attachment 1: Small Scale Project Awards (Commitments in CY 19)

Project #	Applicant	# of projects	Size in KW		REF Award	Тс	otal Development costs
6-332	Solar Wolf Energy	7	38.21	\$	33,414.00	\$	165,598.00
6-333	Bright Planet Solar	16	91.795	\$	79,249.50	\$	386,640.00
6-334	Newport Solar	24	198.69	\$	149,146.50	\$	719,310.50
	Ocean State Clean						
6-335	Energy	4	23.94	\$	21,234.00	\$	85,992.00
6-336	Isaksen Solar	7	78.21	\$	48,975.00	\$	266,160.00
6-337	Sunwatt	11	76.75	\$	67,401.00	\$	265,000.00
	New England Clean						
6-338	Energy	10	74.26	\$	54,957.00	\$	285,037.00
6-339	Sol Power	18	169.42	\$	127,501.50	\$	546,281.50
	Hillview						
6-340	Environmental	3	22.01	\$	19,407.00	\$	115,038.00
6-341	Renewable Energy Services	3	24.85	\$	21,360.00	\$	84,414.00
6-342	Apex Solar Power	3	24.05	\$	21,480.00	\$	118,260.00
6-343	SGE Solar	6	55.743	\$	41,615.40	\$	181,433.10
6-344	RGS Energy	3	25.73	\$	16,149.00	\$	95,293.54
6-345	Rooftop Power	5	23.75		ICELLED	Ļ	55,255.54
0-345	•			CAN			
6-346	Newport Electric Construction	2	27.88	\$	15,000.00	\$	99,575.00
6-347	Trinity Solar	2	27.88	\$	12,036.00	\$	92,295.00
6-348	Mass Renewables	1	14.19	\$	7,500.00	\$	53,850.00
6-349	E2SOL	1	7.32	\$	6,588.00	\$	29,077.00
6-350	Bay State Solar	1	6.6	\$	5,940.00	\$	23,100.00
6-351	Southern Light Solar	2	12.49	\$ \$	11,241.00	\$ \$	48,683.00
	Green NRG	1		<u>ې</u> \$	7,227.00	\$ \$	•
6-352 6-353	Tesla	4	8.03 33.97	<u>ې</u> \$		\$ \$	<u> </u>
-	ACE Solar	4		\$ \$	23,847.00	\$ \$	
6-354			4.41	<u>ې</u> \$	3,969.00	\$ \$	14,693.00
6-355	Newport Solar	24	199.01	Ş	146,728.50	Ş	712,379.50
6-356	Renewable Energy Services NE	9	78.09	\$	59,910.00	\$	255,620.00
6-357	Isaksen Solar	9	92.31	\$ \$	67,416.00	\$ \$	366,334.00
				<u>ې</u> \$	151,557.00	ې \$	720,605.00
6-358 6-359	Sunwatt Rooftop Power	22	212.025		•	\$ \$	•
			13.29	\$ ¢	11,961.00		45,316.00
6-360	Entech Engineering	6	17.02	\$	20,772.19	\$	122,076.60
6-361	YEP Solar	5	46.455	\$	36,975.00	\$	161,517.00
6-362	Ocean State Clean Energy	6	52.285	\$	36,460.50	\$	174,654.50



	Annual Financial and Perform					ĺ	
6-363	Environmental	1	7.8	\$	7,020.00	\$	26,000.00
6-364	Newport Renewables	1	23.68	\$	7,500.00	\$	92,500.00
6-365	Solar Wolf	3	18.65	\$	16,785.00	\$	84,262.00
6-366	Apex Solar Power	2	12.51	\$	11,259.00	\$	47,201.00
6-367	Second Generation	6	55.249	\$	39,192.00	\$	189,084.04
6-368	Sol Power	25	196.66	\$	150,000.00	\$	644,450.00
6-369	Bay State	1	6.5	\$	5,850.00	\$	20,150.00
6-370	, Bright Planet Solar	23	159.97	\$	119,724.00	\$	664,164.50
6-371	Southern Light Solar	4	37.855	\$	27,324.00	\$	137,301.00
6-372	ACE Solar Store	3	22.255	\$	19,591.50	\$	63,944.00
6-373	Trinity	11	70.65	\$	55,102.50	\$	273,872.50
	New England Clean						ŕ
6-374	Energy	2	22.33	\$	13,938.00	\$	83,162.00
6-375	Solar Five			CANC	ELLED		
6-376	RGS Energy	4	32.86	\$	23,682.00	\$	119,054.16
6-377	Tesla	2	17.895	\$	12,549.00	\$	68,788.75
	Renewable Energy						
6-378	Solutions	1	9.1	\$	7,500.00	\$	25,510.00
	Southcoast Greenlight						
6-379	Energy	1	10.2	\$	7,500.00	\$	36,206.00
6-380	My Generation Energy	1	7.035	\$	6,331.50	\$	23,919.00
6-381	Mass Renewables	1	13.4	\$	7,500.00	\$	68,000.00
	Renewable Energy						
6-382	Services NE	9	73.285	\$	62,665.50	\$	247,539.25
6-383	Sunwatt	11	88.265	\$	71,188.50	\$	294,335.00
6-384	Trinity	16	89.145	\$	80,230.50	\$	295,652.85
6-385	Bright Planet Solar	15	112.84	\$	86,173.50	\$	544,457.00
6-386	Newport Solar	21	175.66	\$	135,319.50	\$	642,340.50
6-387	YEP Solar	1	14.76	\$	7,500.00	\$	50,184.00
6-388	Sol Power	23	183.21	\$	140,000.00	\$	365,952.00
6-389	Apex Solar Power	1	5.525	\$	4,972.50	\$	18,232.50
6-390	Second Generation	13	148.999	\$	94,688.10	\$	478,660.29
6-391	Southern Light Solar	1	12.06	\$	7,500.00	\$	38,592.00
6-392	Kairos Solar	13	94.11	\$	78,126.00	\$	374,903.50
	New England Clean						
6-393	Energy	4	37.05	\$	27,540.00	\$	137,123.00
6-394	Solar Wolf	4	30.69	\$	22,254.00	\$	119,994.00
6-395	Got Sun Go Solar	2	14.34	\$	11,406.00	\$	58,987.00
	Newport Electric						
6-396	Construction	4	31	\$	26,520.00	\$	108,138.00
6-397	Rooftop Power	1	9.75	\$	7,500.00	\$	39,975.00
6-398	Renewable Energy	1	9.75	\$	7,500.00	\$	31,000.00



	Solutions				
6-399	Isaksen Solar	5	43.72	\$ 35,055.00	\$ 139,977.00
6-400	ACE Solar Store	1	33.755	\$ 27,091.50	\$ 117,960.00
6-401	Tesla	5	34.965	\$ 27,912.00	\$ 141,228.50
6-402	Bright Planet Solar	9	73.655	\$ 58,513.50	\$ 330,962.00
	Renewable Energy				
6-403	Services NE	5	34.56	\$ 29,208.00	\$ 124,194.00
6-404	Trinity	15	105.84	\$ 87,550.50	\$ 418,281.55
6-405	Sunwatt	13	99.105	\$ 84,199.50	\$ 340,080.00
6-406	Newport Solar	22	189.49	\$ 139,330.50	\$ 698,741.00
6-407	Rooftop Power	5	39.64	\$ 31,269.00	\$ 139,604.00
6-408	Second Generation	6	71.225	\$ 45,000.00	\$ 118,658.90
	Newport Electric				
6-409	Construction	5	26.245	\$ 19,455.00	\$ 94,676.00
6-410	Sol Power	25	191.8	\$ 140,000.00	\$ 666,050.00
6-411	All Green It	2	8.86	\$ 7,974.00	\$ 39,148.00
6-412	DiOrio Electric	1	8.82	\$ 7,500.00	\$ 30,000.00
6-413	Kairos Solar	1	4.34	\$ 3,906.00	\$ 11,430.00
6-414	Solar Wolf	1	6.2	\$ 5,580.00	\$ 24,000.00
	New England Clean				
6-415	Energy	2	15.41	\$ 12,625.50	\$ 58,181.00
6-416	ACE Solar Store	1	5.12	\$ 4,608.00	\$ 15,724.00
	TOTALS:	569	4,605.51	\$ 3,503,228.69	\$ 16,437,516.77

## Attachment 2: Commercial Scale Project Awards (Commitments in CY 19)

Project #	Applicant	Size in KW	REF Award		Total Development Costs	Installers
7-317	Monarch Metal	83.52	\$	50,908.00	\$253,000.00	Stateside Precision Group LLC DBA Newport Renewables
7-318	West Foundation St	26.86	\$	20,175.00	\$104,000.00	Stateside Precision Group LLC DBA Newport Renewables
7-319	Farm Fresh		CAN	CELLED		Stateside Precision Group LLC DBA Newport Renewables
7-320	Old Port Marine	4.403	\$	2,662.50	\$13,085.50	Newport Solar
7-321	Ken Gallison			CELLED	<i><i><i>ϕ</i>=0,000100</i></i>	Isaksen Solar
7-322	Ralco	144.72	\$	70,916.00	\$328,272.00	Solect Energy Development LLC
7-323	Cigar Bar	40.29	\$	30,217.50	\$98,710.50	Renewable Energy Services of New England Inc
7-324	KLP Properties Cumberland	35.94	\$	26,955.00	\$88,065.25	Renewable Energy Services of New England
7-325	KLP Properties Warwick	11.85	\$	8,887.50	\$29,032.50	Renewable Energy Services of New England Inc
7-326	Armistice Urgent Care	57.386	\$	40,454.40	\$163,490.00	Sunwatt Solar
7-327	Pilgrim Lofts LLC	19.175	\$	14,381.25	\$54,649.00	Sunwatt Solar
7-328	Mineral Springs Laundromat	24.96	\$	18,720.00	\$52,450.00	Sunwatt Solar
7-329	DAI Holdings	47.45	\$	35,587.50	\$130,810.00	Gallogly
7-330	The Bellvadere		CAN	CELLED		Sunwatt Solar
7-331	Advanced Auto Body	78.475	\$	48,890.00	\$206,530.00	Sol Power, LLC
7-332	Yard Work Inc	32.13	\$	24,097.50	\$147,960.00	Rooftop Power
7-333	Chamy Corp (Sunshine)	60.14	\$	41,556.00	\$191,133.00	Real Goods Solar Inc
7-334	Molenda Properties LLC	11.2	\$	8,137.50	\$39,180.00	Real Goods Solar Inc
7-335	St Pierre	12.915	\$	9,686.25	\$45,000.00	SunWatt Solar
7-336	Ferolbink Farms	41.25	\$	30,937.50	\$113,325.00	Newport Solar
7-337	MR Ventures LLC	21.3	\$	15,975.00	\$65,725.00	Newport Solar
7-338	Nialja LLC	60.06	\$	41,524.00	\$225,487.00	Sunwatt
7-339	Auto Zone parts	48.18	\$	36,135.00	\$138,905.00	E2Sol, LLC
7-340	Indoor Court Inc.	19.215	\$	14,411.25	\$63,300.00	Mass Renewables
7-341	Compass Hardware		CAN	CELLED		Sol Power LLC
7-342	Linear Properties	12.6	\$	9,450.00	\$12,000.00	Sol Power LLC



7-343	Asaro Dental	13.6	\$	10,200.00	\$40,520.00	Sol Power LLC
	Kearney Realty,					
	LLC dba Michaels	84.96			\$221,830.00	
7-344	Food		\$	51,484.00		Sol Power LLC
7-345	319 Broadway LLC	21.08	\$	15,810.00	\$63,140.00	Sol Power LLC
	Main & Robinson					
	LLC-Graphic	37.05			\$98,000.00	
7-346	Expressions		\$	27,787.50		Sol Power LLC
7-347	DDS Properties	28.52	\$	21,390.00	\$91,654.50	RGS Energy
	South County	34.41			\$103,440.00	
7-348	Investments	54.41	\$	25,807.50	\$105,440.00	RGS Energy
	Patriot State	49.64			\$171,550.00	
7-349	Storage	+5.04	\$	37,230.00	Ş171,550.00	InFEWsion LLC
	Duncan Ave Arts	22.68			\$60,000.00	
7-350	Collaborative	22.00	\$	17,010.00	\$00,000.00	Bright Planet Solar
	Legends Creek	19.175			\$63,058.00	
7-351	Farm		\$	14,381.25		New England Clean Energy
	Martinelli's Farm	10.075	,		\$	
7-352	& Charcuterie	_0.070	\$	7,556.25	35,076.00	New England Clean Energy
	Do Chan, C&S Real	21			\$	Ocean State Clean Energy dba
7-353	Estate Holding LLC		\$	15,750.00	54,000.00	Kairos Solar
	St Brendan's					
7-354	Church		ĊA	NCELLED		Renewable Energy Services NE
	Barrington				\$	Stateside Precision Group LLC DBA
7-355	Medical Center	34.76	\$	26,070.00	130,290.00	Newport Renewables
	Admiral				\$	
7-356	Packaging, Inc.	154	\$	73,300.00	351,955.00	Solect Energy Development, LLC
7-357	Richard Ohnmacht		CA	NCELLED		Apex Solar Power
	Coventry Animal				\$	
7-358	Hospital	20.79	\$	15,592.50	50,200.00	Eastern CT Solar
	RIARNG Camp				\$	Stateside Precision Group LLC DBA
7-359	Fogarty	207.04	\$	80,000.00	415,000.00	Newport Renewables
			т	,	\$	
7-360	Arcadia Stables	26.07	\$	19,552.00	78,210.00	Renewable Energy Services NE
	St. Brendan's			,	\$	
7-361	Rectory	22.91	\$	17,182.50	52,234.00	Renewable Energy Services NE
	St. Brendan's				\$	
7-362	School	37.52	\$	28,140.00	85,643.00	Renewable Energy Services NE
			•		\$	
7-363	AIM Products, LLC	147.24	\$	71,672.00	371,456.00	RGS Energy
	Harbor Animal				\$	
7-364	Hospital	71.28	\$	46,012.00	220,968.00	Renewable Energy Solutions, LLC
	Valley Country				\$	Centrica Business Solutions (Direct
7-365	Club	225.6	\$	200,000.00	ې 650,980.00	Energy Solar)
1-202	Cranston Country	223.0	ڔ	200,000.00	\$	
7-366	Club	121.8	\$	65,084.00	ې 566,267.00	E2Sol, LLC
, 300		121.0	Ļ	00,004.00	500,207.00	



	Total # of projects	53				
	TOTALS:	2,865.00	\$	1,786,272.90	\$8,284,866.25	
7-375	New Agawam	218.16	\$	80,000.00	\$ 601,031.00	US SolarWorks
7-374	Company	30.96	\$	23,220.00	105,264.00	US SolarWorks
	Providence Yard				\$	
7-373	Trust	10.23	\$	7,672.50	31,380.00	Sol Power
	Westerly Land			·	\$	
7-372	Chariho School	17.04	\$	12,780.00	49,500.00	Sol Power
, ,, ,, ,		03.31	Ŷ	12,304.00	\$	
7-371	Lincoln School	63.51	\$	42,904.00	\$ 201,330.00	Newport Solar
7-370	LLC	69.81	\$	45,424.00	211,136.00	Got Sun Go solar
7 270	RZN Properties	CO 01	÷	45 434 00	\$	
7-369	Big Train	16.575	\$	12,431.25	56,869.00	Sunwatt
					\$	
7-368	Builders	14.7	\$	11,025.00	47,775.00	Sunwatt
	Neighborhood				\$	
7-367	Apponaug	118.8	\$	63,140.00	441,000.00	Newport Renewables
	AAA Northeast				\$	

## Attachment 3: Brownfields Solar PV Project Awards (Commitments in CY 19)

Project #	Applicant	Size in KW	REF Award		То	tal Development Costs	Installers
11-000	Kearsarge KWW LLC	3,800.000	\$	175,000.00	\$	7,800,000.00	Kearsarge KWW LLC
11-001	Farm Fresh	248.850	\$	248,850.00	\$	513,000.00	Newport Renewables
11-002	TPE King Solar Holdings1, LLC				CAI	NCELLED	TPE King Solar Holdings1
11-003	TPE King Solar Holdings2, LLC				CAI	NCELLED	TPE King Solar Holdings2
11-004	The Steel Yard	54.375	\$	54,375.00	\$	227,000.00	Newport Renewables
11-005	Kearsarge Solar LLC	2,070.000	\$	175,000.00	\$	4,500,000.00	Kearesarge- Merva
11-006	NuGen Capital Management, LLC	6,470.000	\$	175,000.00	\$	13,650,000.00	NuGen Capital Management, LLC
11-007	166 Valley Street, LLC (Rising Sun Mills)	80.185	\$	80,185.00	\$	236,000.00	Newport Renewables



			F			
	11-008	Georgiaville Village	46.475	\$ 46,475.00	\$ 137,101.00	Beacon Solar
		TOTALS:	12,769.89	\$ 954,885.00	\$ 27,063,101.00	
Ē		Total # of projects	7			

# Attachment 4: Clean Energy Summer Internship Project Awards (Commitments in CY 19)

Project #	Host Companies	Number of Interns	REF Reimbursement
12-000	EcoMetric	1	\$ 5,760.00
12-001	Megawatt	1	\$ 3,283.09
12-002	NEC Solar	1	\$ 5,361.64
12-003	OSCE	1	\$ 5,255.25
12-004	Rise	2	\$ 10,588.69
12-005	Sunwatt	1	\$ 4,005.00
TOTALS:		7	\$ 34,253.67

