

## STRATEGIC UPDATE SERVICE – MSEIA SOLAR REPORT OCTOBER 2015 SUMMARY

## **Strategic Highlights**

New Jersey State Senate passes bill making it easier for customers to use solar energy. Senator Christopher Bateman's bill to provide Energy Star-certified homeowners with financial incentives to install solar panels passed the New Jersey Senate on October 22. The bill, S1413, requires the Board of Public Utilities to give preference to these homeowners when awarding financial incentives for installing solar panels. The bill now awaits assignment to a committee in the Assembly. *View the entry here.*...

**New Jersey BPU to make revisions to the Renewable Energy Incentive Program.** Due to an increase in the Solar Renewable Energy Certificates (SRP) registrations, BPU Staff is proposing modifications to the Renewable Energy Incentive Program (REIP) budget. Staff issued a request for comments on October 22 and comments were filed on October 29. While the overall REIP budget will remain unchanged, the proposed transfer will provide sufficient funds to process the anticipated volume of SRP registrations...

Comments filed on proposed revisions to NJCEP Protocols. The proposed revisions to the New Jersey Clean Energy Program's (NJCEP) protocols, which estimate energy savings or renewable energy generation from projects that receive NJCEP incentives, would use the assumption that each kilowatt of installed solar PV generation capacity annually produces 1,200 kWh of electricity. The estimated annual output of a generation unit would be calculated as installed capacity (in kW) multiplied by 1200 (kWh) to yield a value in kWh. The New Jersey Division of Rate Counsel filed <a href="comment">comment</a> on October 16 emphasizing that the solar energy production forecast should be updated with actual data soon after the solar systems commence operation. View the entry <a href="here">here</a>...

New poll shows bipartisan support for more renewable energy in New Jersey. A new poll, made publically available on October 22, found that nearly 80 percent of New Jersey residents believe the state should invest in developing more renewable energy sources such as wind and solar, and 62 percent think the pace at which the state is developing and adopting renewable alternatives is too slow. The poll was conducted by Fairleigh Dickinson University's PublicMind for the New Jersey Conservation Foundation...

Clean energy campaign launched. In tandem with the poll results, a new campaign was launched by environmental advocates in mid-October called Rethink Energy NJ. The goal of the initiative is to inform citizens about the need for a swift transition to clean energy and a move away from fossil fuel reliance. Campaign supporters include the New Jersey Conservation Foundation, Stony Brook-Millstone Watershed Association and Pinelands Preservation Alliance...

STATE PROGRAMS &	REGULATION			
Reference No.	Description	Why it Matters	Most Recent Action	Next Action
NJ Office of Clean	Due to an increase in the Solar	Intelligence on proposed	Staff issued a request for	Awaiting next action from
Energy Programs	Renewable Energy Certificates	budget modifications to	comment on the	the NJCEP.
(NJCEP)	(SREC Program or SRP)	the Renewable Energy	proposed modifications	
Revisions to the	registrations, Staff is	Incentive Program in	to the REIP ( <u>10/22/15</u> ).	
Renewable Energy	proposing modifications to the	order to allow for more	Program manager	
<b>Incentive Program</b>	Renewable Energy Incentive	SREC program	Honeywell is requesting	
	Program (REIP) budget. The	registrations.	the transfer of	
	proposed modifications are		\$1,491,112.72 across	
Issued on 10/22/15.	being circulated for public		budget categories within	
	comment.		the REIP. The overall	
			REIP budget will remain	
	The SREC Registration		unchanged. The proposed	
	Program is used to register the		transfer will provide	
	intent to install solar projects		sufficient funds to	
	in New Jersey. Rebates are not		process the anticipated	
	available for solar projects, but		volume of SRP	
	owners of solar projects must		registrations.	
	register their projects in the			
	SRP prior to the start of		Comments were due	
	construction in order to		(10/29/15).	
	establish the project's			
	eligibility to earn SRECs.			
	Registration of the intent to			
	participate in New Jersey's			
	solar marketplace provides			
	market participants with information about the pipeline			
	of anticipated new solar			
	capacity and insight into			
	future SREC pricing.			
	ruture sket pritting.			

STATE PROGRAMS & REGULATION					
Reference No.	Description	Why it Matters	Most Recent Action	Next Action	
NJ Utilities	Utilities Atlantic City Electric	Opportunity to sell SRECs	Informational webinar	Awaiting award	
SREC II Financing	(ACE), Jersey Central Power &	in the NJ market.	held (8/28/15).	announcement, expected	
<u>Program</u>	Light (JCP&L), and Rockland			by 12/7/15.	
	Electric Company (RECO) have		Participant registrations		
	issued a request for proposals		were due to the Market		
	(RFP) to select solar projects		Manager (9/28/15).		
	with which to enter into				
	contracts for the purchase of		The <u>Consolidated</u>		
	SRECs.		Application was due		
			(10/12/15).		

STATE PROGRAMS &	REGULATION			
Reference No.	Description	Why it Matters	Most Recent Action	Next Action
NJBPU Docket No.	The NJ Clean Energy	<mark>Intelligence on market</mark>	NJBPU issued order	Applications will begin to
Q015040476	Program's (NJCEP)	adoption of energy	approving plan	be accepted by the NJCEP
Q015040477	Commercial and Industrial	efficiency upgrades for	(10/15/15). The state	in 12/15.
Q015091097	(C&I) Market Manager, BPU	commercial and multi-	will use the pilot to	
	Staff, and the Environmental	family housing units.	consider adopting the	
Opened on 9/28/15.	Defense Fund proposed a one-		standards more broadly	
	year pilot Pay for		<mark>into its Pay for</mark>	
	Performance-Investor		Performance Existing	
	Confidence Pilot Program		Building program.	
	(P4P/ICP). The purpose is to		Applicants will have the	
	increase investor confidence		option of participating in	
	that energy efficiency		the pilot as an alternative	
	upgrades to existing		compliance path, or	
	commercial and multi-family		following the traditional	
	housing will yield meaningful		Pay for Performance	
	return on investment.		Program requirements.	
	m) 11.1		The pilot program's	
	The pilot program will be run		incentives have been	
	by the New Jersey Clean		modified, to offset costs	
	Energy Program.		that may be associated	
			with providing additional	
			quality assurance and data to meet the Investor	
			Confidence Pilot Program	
			ICP requirements.	

STATE PROGRAMS &	& REGULATION			
Reference No.	Description	Why it Matters	<b>Most Recent Action</b>	Next Action
NJ Office of Clean	The NJCEP Protocols is a	Changes to the	Proposed revisions were	Awaiting next action.
Energy Programs	document approved by the	measurement of the	issued for comment	
(NJCEP)	Board of Public Utilities (BPU)	output of a given solar PV	( <u>9/21/15</u> ).	
<u>Proposed Revisions</u>	that lays out the algorithms	unit could impact the		
to NJCEP Protocols	and inputs used to estimate	reporting and compliance	Written comments on the	
	energy savings or renewable	requirements for projects	proposed revisions to	
Issued on 9/21/15.	energy generation from	received NJCEP funding.	NJCEP Protocols were	
	projects that receive NJCEP		filed (10/16/15). Worth	
	incentives. NJCEP Staff is		noting, the <u>Division of</u>	
	proposing a number of		Rate Counsel filed	
	revisions to these protocols.		comments addressing the	
			reporting on the	
	Of note, the proposed		Renewable Energy SREC	
	revisions include a		Registration Program.	
	simplification of the		The Rate Counsel	
	measurement of customer-		suggested that the data	
	sited solar PV generation		source be provided for	
	under the SREC Registration		the annual estimated	
	Program. The proposed		annual production factor	
	revisions would use the		of 1,200 Kwh per kW.	
	assumption that each kilowatt		They argue that	
	of installed capacity annually		otherwise, it's difficult to	
	produces 1,200 kWh of		assess the	
	electricity. The estimated		reasonableness of this	
	annual output of a generation		assumption. Rate Counsel	
	unit would be calculated as		also recommends that the	
	installed capacity (in kW)		solar energy production	
	multiplied by 1200 (kWh) to		forecast be updated with	
	yield a value in kWh.		actual data soon after the	
			solar systems commence	
			operation.	

Energy Programs (NJCEP)  Proposed Revisions to Treatment of Mixed Generation    Description of "mixed generation" (customers with net-metering eligible and ineligible generation types    Description of "mixed generation on o	STATE PROGRAMS &	& REGULATION			
Energy Programs (NJCEP)  Proposed Revisions to Treatment of Mixed Generation  Mixed Generation  proposed changes to the handling of "mixed properties with both generation types  customer costs for properties with both (9/17/15).  Class I and other renewable energy generation on-site.  Written comments on the proposed revisions were	Reference No.	Description	Why it Matters	Most Recent Action	Next Action
Meter  Utilities propose installation of combined net-metering eligible & non-eligible generation in one of two ways (at the utility's discretion): (1) by installing controls on the operation of the generation or (2) by the installation of metering on the non-eligible generation to algorithmically differentiate between eligible and non-eligible generation. The any associated costs with accomplishing this would be at the utilities' proposal.  Mensah (AFM), was the only party to submit comment suggesting improvements to metering on the generation or customer such as: options for customer meter eligibility, algorithmic determination of the NM eligible energy, and submission of meter data. The any associated costs with accomplishing this would be at the customer's expense under the utilities' proposal.  Regarding agrees that precautions need to be made to ensure that for net metering billing purposes, energy generate by non-eligible	Reference No.  NJ Office of Clean Energy Programs (NJCEP) Proposed Revisions to Treatment of Mixed Generation Behind a Single Meter	NJ electric utilities have proposed changes to the handling of "mixed generation" (customers with net-metering eligible and ineligible generation types behind a single meter). The utilities propose installation o combined net-metering eligible & non-eligible generation in one of two ways (at the utility's discretion): (1) by installing controls on the operation of the generation or (2) by the installation of metering on the non-eligible generation to algorithmically differentiate between eligible and non-eligible generation. The any associated costs with accomplishing this would be a the customer's expense under	Could result in new customer costs for properties with both Class I and other renewable energy generation on-site.	Proposed revisions issued for comment (9/17/15).  Written comments on the proposed revisions were filed (10/17/15). A solar company, called A.F. Mensah (AFM), was the only party to submit comment suggesting improvements to metering requirements, such as: options for customer meter eligibility, algorithmic determination of the NM eligible energy, and submission of meter data. Regarding interconnection requirements, AFM agrees that precautions need to be made to ensure that for net metering billing purposes, energy	Next Action  Awaiting next action.

STATE PROGRAMS 8	REGULATION			
Reference No.	Description	Why it Matters	Most Recent Action	Next Action
NJ Office of Clean Energy Programs (NJCEP) New Jersey Solar Installation Update  Issued on 9/17/15.	NJCEP's monthly update on the state's solar installation capacity.	Market intelligence.	Issued (9/17/15). The preliminary installed solar capacity as of 8/31/15 is approximately 1,534.4 MW. The preliminary solar project pipeline capacity as of 8/31/15 is approximately 412.7 MW, with 8,743 projects in solar pipeline.	Awaiting 9/15 Solar Market Update. As of 10/27/15, Staff indicated that they are behind schedule and may decide to provide these updates on a quarterly basis, moving forward.
NJ Office of Clean Energy Programs (NJCEP) Net Metering and Interconnection Standards (NMIX) Working Group	Stakeholder working group that meets regularly to discuss and resolve issues related to net metering and interconnection standards.	Opportunity to gain insight into net metering and interconnection issues in NJ, and propose other issues for discussion and resolution.	NMIX working group meeting held (9/17/15). Among other issues, the following was discussed: (1) an update on the implementation of the EDC's "Mixed Generation Proposal for Interconnection with NJ Class I RE"; (2) utility ACE's efforts to maintain established timelines for interconnection and permission to operate rules; and (3) EDC update on draft revised interconnection agreement forms.	The next meeting will be held at 10:00 a.m. ET on 12/15/15. The call-in number is: 877-873-8017; participant code: 2888150#

STATE PROGRAMS &	REGULATION			
Reference No.	Description	Why it Matters	Most Recent Action	Next Action
NJ Office of Clean	Stakeholder working group	Opportunity to gain	Working group meeting	Awaiting next action.
Energy Programs	that meets regularly to discuss	insight into renewable	held ( <u>6/24/15</u> ).	
(NJCEP)	and resolve issues related to	electric storage in NJ, and		
Renewable Electric	renewable electric storage	propose other issues for	Second Staff straw	
Storage Working	standards.	discussion and	proposal released	
Group		resolution.	( <u>9/15/15</u> ).	
	Of note, the group is			
	considering the proposed		Joint comments on the	
	FY2016 Renewable Electric		straw proposal filed by	
	Storage Incentive program,		Solar City and Eos Energy	
	which will provide financial		Storage ( <u>9/25/15</u> ).	
	incentives for energy storage			
	systems that are integrated		A working group meeting	
	with Class 1 renewable energy		was held (9/29/15).	
	projects installed behind-the-		Awaiting filing of the	
	meter at customer sites.		meeting notes.	

LEGISLATION				
Bill No.	Description	Why It Matters	Most Recent Action	Next Action
Senate Bill	This bill revises the "Truth-	Might require changes to	Assembly Consumer	Awaiting floor vote on
<u>S2943</u> ( <u>Sarlo</u> )	in-Consumer Contract,	contractual language	Affairs Committee gave	A4097.
	Warranty and Notice Act," to	related to customer	A4097 a favorable report	
Introduced on	prohibit consumer contracts	waivers or limitations of	(2/5/15).	
5/18/15.	from requiring consumers to	rights.		
	waive or limit certain rights.		S2943 was introduced	Awaiting committee
Assembly Bill			and referred to Senate	hearing on S2943.
A4097 (Moriarty)			Budget and	-
			Appropriations	
Introduced on			Committee (5/18/15).	
1/15/15.			- , , ,	

LEGISLATION				
Bill No.	Description	Why It Matters	Most Recent Action	Next Action
Senate Bill S 2444 (Smith) (Bateman)  Introduced on 10/9/14.  Assembly Bill A4224 (Eustace)  Introduced on 2/24/15.	Comprehensive revision to the state's renewable portfolio standard (RPS). Beginning with setting an RPS requirement of 11% for 2015, the legislation would raise the required percentage of the state's electricity load that must be from renewable sources to 20% by 2020, 30% by 2025, 40% by 2030, 50% by 2035, 60% by 2040, 70% by 2045, and 80% by 2050. The bill would also accelerate the timeline for and cap percentage of a utility's load that can be provided by solar distributed generation (cap would be 10.319% in 2027, rather than the current 4.010% by 2027).	Could significantly raise cost of wholesale electricity in New Jersey but also provides strong new opportunities for solar distributed generation.	A4224 was introduced and referred to the Assembly Telecommunications and Utilities Committee (2/24/15).  The Senate Environment and Energy Committee passed a friendly substitute to replace the original text of S2224. The substitute language continues to increase the RPS to 80% by 2050 (5/4/15).  S2444 was favorably reported out of committee and read for the second time in the Senate (5/7/15).	Awaiting committee action on A4224.  Awaiting Senate vote on S2444.
Senate Bill S 1923 (Bucco)  Introduced on 4/28/14.	Requires establishment of regulations for solar panel installation, maintenance, and education, to be developed by the Commissioner of Community Affairs.	Regulatory barriers to solar panel deployment.	Introduced and referred to Senate Environment and Energy Committee (4/28/14).	Awaiting committee action.  PRQ Note: as the two-year session will end at the end of the year and no action has been taken since introduction, we view action on the bill as unlikely.

LEGISLATION				
Bill No.	Description	Why It Matters	Most Recent Action	Next Action
Senate Bill	Authorizes municipalities to	Could create new	S1510 was substituted by	Awaiting Governor's
<u>S1510</u> ( <u>Smith</u> )	use private financing of	financing sources for	A2579 (3R) (6/25/15).	action.
	different projects including	municipalities to invest in		
Introduced on	energy conservation and	energy efficiency and	A2579 passed both	
2/27/15.	renewable energy projects.	renewable energy	Houses (6/25/15).	
A 11 D:11	A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	products.		
Assembly Bill	As amended, this bill			
<u>A2759</u>	authorizes municipalities to			
7 . 7 7	facilitate private			
Introduced on	financing of water			
2/10/14.	conservation, storm shelter			
	construction, and flood and hurricane resistance			
	projects through the use of voluntary special			
	assessments, thereby			
	expanding the "clean energy			
	special assessment,"			
	and renaming it the			
	"PACE special assessment."			

LEGISLATION				
Bill No.	Description	Why It Matters	Most Recent Action	Next Action
Senate Bill	Requires the BPU to offer, as a	Would provide significant	A1770 was introduced	Awaiting committee
S1475 (Greenstein)	minimum, the same level of	increase in incentives for	and referred to Assembly	action on both bills.
, ,	incentives for renewable	solar energy deployment.	Telecommunications and	PRQ Note: as the two-year
Introduced on	energy and energy efficiency		Utilities Committee	session will end at the end
2/17/14.	programs as those offered as of 1/1/11.		(1/16/14).	of the year and no action
Assembly Bill	1/1/11.		S1475 was introduced	has been taken since
A1770 (McKeon,	Provides all classes of		and referred to Senate	introduction, we view
Benson)	ratepayers with access to solar		Energy and Environment	action on the bills as
•	renewable energy certificates		Committee (2/27/14).	unlikely.
Introduced on	(SRECs).			
1/16/14.				
	Increases the NJ renewable			
	energy portfolio standard to 30% from Class I renewable			
	energy sources by 2020.			
Senate Bill	Would modify the definition of	This bill could raise	S1116 was introduced	Awaiting committee
S1116 (Doherty)	"inherently beneficial use" in	barriers to deployment of	and referred to Senate	action on both bills.
	the "Municipal Land Use Law,"	solar PV panels on farms	<b>Energy and Environment</b>	
Introduced on	so that wind and solar or	and other land zoned for	Committee (1/30/14).	PRQ Note: as the two-year
1/30/14.	photovoltaic energy facilities	agricultural or other		session will end at the end
	are only included if located on	"open space" use.	A3101 was introduced	of the year and no action has been taken since
Assembly Bill	or above a parking lot, rooftop,		and referred to the	introduction, we view
A3101 (McHose,	or brownfield, and not within		Assembly Telecommunications and	action on the bills as
<u>Space</u> )	agricultural land or open space.		Utilities Committee	unlikely.
Introduced on	space.		(5/8/14).	
5/8/14.				

LEGISLATION				
Bill No.	Description	Why It Matters	Most Recent Action	Next Action
Senate Bill	Would authorize the BPU to	Would provide additional	A764 introduced and	Awaiting committee
<u>S986 (Connors)</u>	use funds from the societal	financing for limited	referred to Assembly	action both bills.
Introduced on 1/27/14.  Assembly Bill A764 (Rumpf, Gove)  Introduced on 1/16/14.	benefits charge for grants and low-interest loans to agerestricted communities (i.e., senior communities) to cover costs of the purchase and installation of photovoltaic technologies for use in agerestricted community clubhouse facilities.	number of potential solar projects in senior housing.	Telecommunications and Utilities Committee (1/16/14).  S986 was introduced and referred to Senate Energy and Environment Committee (1/27/14).	PRQ Note: as the two-year session will end at the end of the year and no action has been taken since introduction, we view action on the bills as unlikely.
Senate Bill S851 (Norcross, Beach)  Introduced on 1/1/14.	Puts a number of new fire-related compliance requirements on solar PV, including notification of local fire officials after installation of a panel and inclusion of an emblem on the front of certain structure that has an installed solar PV system.	New compliance obligations for solar projects.	Introduced and referred to Senate Law and Public Safety Committee (1/1/14).	Awaiting committee action.  PRQ Note: as the two-year session will end at the end of the year and no action has been taken since introduction, we view action on the bill as unlikely.

LEGISLATION				
Bill No.	Description	Why It Matters	<b>Most Recent Action</b>	Next Action
Senate Bill S571(Sarlo, Oroho)	Would establish a Study Commission on Solar Thermal Energy and a Solar Thermal	Significant new financial incentives for commercial and industrial solar	S571 was introduced and referred to the Senate Environment and Energy	Awaiting committee action.
Introduced on 1/14/14.  Assembly Bill A2053 (Fuentes, Quijano)	Expansion Loan and Grant Program. The grant program would make \$10 million available for low-interest loans to the owners or operators of private	thermal projects.	Committee (1/14/14).  A2053 was introduced and referred to the Assembly Telecommunications and	PRQ Note: as the two-year session will end at the end of the year and no action has been taken since introduction, we view action on the bills as unlikely.
Introduced on 1/16/14.	commercial or industrial facilities that may be used exclusively for up to 50% of the cost installation of solar thermal systems.		Utilities Committee (1/8/14).	uniikely.
Senate Bill S473 (Madden)	Would require the BPU to provide grants to residential	Would provide a financial benefit to customers with	S473 was introduced and referred to the Senate	Awaiting committee action on both bills.
Introduced on 1/14/14.	customers that have been ordered by the BPU to purchase new "production meters" as a result of installing	existing PV systems, but minor impact on future deployment of solar PV.	Environment and Energy Committee (1/14/14).  A1737 was introduced	PRQ Note: as the two-year session will end at the end of the year and no action
Assembly Bill A1737 (Eustace)  Introduced on	solar PV systems on their property. The grants would cover the cost of the new meters.		and referred to the Assembly Telecommunications and Utilities Committee	has been taken since introduction, we view action on the bills as unlikely.
1/16/2014.	111000101		(1/16/14).	-

LEGISLATION	B 1.0	TATI TI BE II	M (D)	N A:
Bill No. Senate Bill S343 (Addiego)  Introduced on 1/14/14.	Would give interconnection priority to a solar PV system installed on a public entity's property versus a system installed on private property.	Why It Matters  Could make interconnection times longer for residential customers but would also allow faster connection for public solar projects.	S343 was introduced and referred to the Senate Environment and Energy Committee (1/14/14).	Next Action  Awaiting committee action.  PRQ Note: as the two-year session will end at the end of the year and no action has been taken since introduction, we view action on the bill as unlikely.
Senate Bill S271 (Greenstein)  Introduced on 1/14/14.	Provides that solar and photovoltaic energy facilities and structures on farmland are not an inherently beneficial use, per se, for purposes of zoning approvals.	This bill could raise barriers to deployment of solar PV panels on farms and other land zoned for agricultural use.	S271 was introduced and referred to the Senate Environment and Energy Committee (1/14/14).	Awaiting committee action.  PRQ Note: as the two-year session will end at the end of the year and no action has been taken since introduction, we view action on the bill as unlikely.

LEGISLATION	B 1.0	XA71 X. B.F	M I D I A I	N
Bill No.	Description	Why It Matters	Most Recent Action	Next Action
Senate Concurrent	Urges the President and the	While entirely symbolic,	ACR236 was introduced	Awaiting committee
Resolution	Congress of the United States	provides political support	and referred to Assembly	action on ACR236.
SCR172 (Whelan)	to expeditiously take action to	extensive of federal solar	Telecommunications and	
	extend the solar investment	tax credits.	Utilities Committee	
Introduced on	tax credit beyond 12/31/16.		(6/4/15).	
6/8/15.			(0) 1/ 10).	Awaiting Senate vote on
0,0,15.			SCR172 reported	SCR172.
Assembly			favorably by Senate	SGRT7 Z.
Concurrent			, , , , , , , , , , , , , , , , , , , ,	
			Energy and Environment	
Resolution			Committee (6/8/15).	
ACR236 (Mazzeo,				
<u>DeAngelo</u> )				
Introduced on				
6/4/15.				

LEGISLATION				
Bill No.	Description	Why It Matters	Most Recent Action	Next Action
Assembly Bill	This bill would provide	Further supports the use	A4643 was introduced	Awaiting committee
<u>A4643</u> ( <u>Eustace</u> )	financial incentives for owners	of residential and non-	and referred to the	action.
	of solar generation systems.	residential distributed	Assembly	
Introduced on		renewable energy	Telecommunications and	
6/29/15.	The reimbursement is only	generation. Could	Utilities Committee	
	available for certain areas ("5	potentially be a major	(6/29/15).	
	strategic zones," to be	incentive for to provide		
	designated by the BPU) as the	solar energy services.		
	primary goal of the bill is to reduce electric grid congestion.			
	The incentives are only			
	available to residential			
	systems producing up to 25			
	kilowatts or for non-			
	residential systems producing			
	up to 200 kilowatts.			
	For solar panel systems			
	installed in the "strategic			
	zones" after the bill's effective			
	date, the board is to reimburse			
	an owner of a solar panel			
	system 15 percent of the cost			
	to install the solar panel			
	system and \$1.50 per watt of			
	energy produced by the solar panel system.			
	paner system.			

LEGISLATION				
Bill No.	Description	Why It Matters	Most Recent Action	Next Action
Assembly Bill A 2595 (McKeon)  Introduced on 2/20/14.	Permits electric public utilities, electric power suppliers, and basic generation service providers to enter into certain agreements with building owners for use of solar energy systems for such buildings.	The purpose of the bill is to create an incentive to electric public utilities and suppliers to encourage more building owners to use solar energy systems for their buildings.	Introduced and referred to Assembly Telecommunications and Utilities Committee (2/20/14).	Awaiting committee action.  PRQ Note: as the two-year session will end at the end of the year and no action has been taken since introduction, we view action on the bill as unlikely.
Assembly Bill A2589 (DeAngelo)  Introduced on 2/20/14.	Establishes a "Solar Equipment Purchase and Installation Assistance Program" under the New Jersey Economic Development Authority to provide financial assistance to any qualified commercial building owner who purchases and installs solar photovoltaic energy equipment having a generating capacity of more than 100 kW.	Customer incentives for commercial solar projects.	Introduced and referred to Assembly Telecommunications and Utilities Committee (2/20/14).	Awaiting committee action.  PRQ Note: as the two-year session will end at the end of the year and no action has been taken since introduction, we view action on the bill as unlikely.

LEGISLATION Bill No.	Description	Why It Matters	Most Recent Action	Next Action
Senate Bill S1413 (Smith) (Bateman)  Introduced on 2/27/15.  Assembly Bill A2531 (McKeon)  Introduced on 2/10/14.	Requires the BPU, when awarding financial incentives for the purchase and installation of solar PV, to give preference to equipment purchases and installations for residential dwellings that are certified as compliant with the requirements of the federal "Energy Star" program.	Would provide incentive for Energy Star products but provide obstacles to deployment of noncertified products.	Introduced and referred to Assembly Telecommunications and Utilities Committee (2/10/14).  S1413 passed the Senate by a 36-1 vote (10/22/15).	Awaiting introduction and committee assignment of S1413 in the Assembly.
Assembly Bill A2423 (Dancer)  Introduced on 2/6/14.	Allows solar PV projects to be installed on certain wetlands areas while waiving certain permitting provisions.	Eases regulatory burdens for certain projects in wetlands.	Introduced and referred to Assembly Agriculture and Natural Resources Committee (2/6/14).	Awaiting committee action.  PRQ Note: as the two-year session will end at the end of the year and no action has been taken since introduction, we view action on the bill as unlikely.
Assembly Bill A2119 (Reed) Introduced on 1/16/14.	Prohibits any person or state entity from constructing, installing, or operating a large-scale solar facility adjacent to an area zoned for residential use without the approval of the Department of Environmental Protection.	Zoning restrictions for solar energy development.	Introduced and referred to Assembly Telecommunications and Utilities Committee (1/16/14).	Awaiting committee action.  PRQ Note: as the two-year session will end at the end of the year and no action has been taken since introduction, we view action on the bill as unlikely.

LEGISLATION				
Bill No.	Description	Why It Matters	Most Recent Action	Next Action
Assembly Bill A2059 (Fuentes)  Introduced on 1/16/14.	Requires developers constructing certain renewable energy generation systems to ensure that such systems would be functionally integrated to the electric grid prior to commencement of construction.	New compliance obligations / project hurdles for project developers.	Introduced and referred to the Assembly Telecommunications and Utilities Committee (1/16/14).	Awaiting committee action.  PRQ Note: as the two-year session will end at the end of the year and no action has been taken since introduction, we view action on the bill as unlikely.
Assembly Bill A1758 (McKeon)  Introduced on 1/16/14.	Would permit municipalities to establish renewable energy financing districts in order to make it easier to fund renewable energy improvements	Effectively would implement PACE financing in the state.	Introduced and referred to the Assembly Telecommunications and Utilities Committee (1/16/14).	Awaiting committee action.  PRQ Note: as the two-year session will end at the end of the year and no action has been taken since introduction, we view action on the bill as unlikely.
Assembly Bill A1526 (Rible, DeAngelo, Danielsen)  Introduced on 1/16/14.	Requires that, where feasible, the construction of all new State buildings include the installation of renewable energy systems powered by solar and geothermal energy sources.	Encourages deployment of solar PV in government buildings.	Introduced and referred to the Assembly Telecommunications and Utilities Committee (1/16/14).	Awaiting committee action.  PRQ Note: as the two-year session will end at the end of the year and no action has been taken since introduction, we view action on the bill as unlikely.

LEGISLATION				
Bill No.	Description	Why It Matters	Most Recent Action	Next Action
Assembly Bill	Would clarify that homeowners' associations in	Would ensure that customers in senior	Introduced and referred	Awaiting committee
A1514 (DeAngelo, Gusciora, Wimberly)	common interest communities	housing communities	to the Assembly Telecommunications and	action.
dusciora, williberry	(such as senior housing)	cannot be prohibited	Utilities Committee	PRQ Note: as the two-year
Introduced on	cannot prohibit the installation	from installing solar PV	(1/16/14).	session will end at the end
1/16/14.	of solar collectors on the roof	systems.		of the year and no action
	of any single family home or			has been taken since introduction, we view
	any townhouse located within such a community.			action on the bill as
	such a community.			unlikely.
Aggombly Dill	Divisite the Department of	Could result in new	Introduced and referred	Augiting committee
Assembly Bill A350 (Caputo)	Directs the Department of Transportation to conduct a	public opportunities for	to Assembly	Awaiting committee action.
11550 (Capato)	study and on solar and wind	solar PV deployment; this	Telecommunications and	action.
Introduced on	energy installations;	would be a long-term	Utilities Committee	PRQ Note: as the two-year
1/16/14.	specifically examining the	play, however, as the bill	(1/16/14).	session will end at the end
	potential for and feasibility of	would merely require a		of the year and no action has been taken since
	solar and wind energy installations on State	study.		introduction, we view
	highways, the New Jersey			action on the bill as
	Turnpike, the Garden State			unlikely.
	Parkway, and the Atlantic City			
	Expressway.	_		_
Assembly Bill	Directs the state Department	Examines the	Introduced, and referred	Awaiting committee
<u>A 175</u> ( <u>Caputo</u> )	of Transportation, in consultation with other state	potential and feasibility of solar and wind energy	to the Assembly Telecommunications and	action.
Introduced on	entities, to study and report on	installations	Utilities Committee	
1/16/14.	certain solar and wind energy	on State highways, the	(1/16/14).	
	installations.	New Jersey Turnpike, the		
		Garden State		
		Parkway, and the Atlantic City Expressway.		
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