

**NJ Clean Energy Program**  
**Proposed FY18 Budget**  
(\$000)

<b>Budget Category</b>	<b>New SBC Funding</b>	<b>Other Resources (a)</b>	<b>Total FY18 Funding (b)</b>	<b>Commitment Backlog (c)</b>	<b>Total FY18 Budget</b>
<i>Energy Efficiency:</i>					
Residential	49,847	\$ 402	\$ 50,249	\$ 16,193	\$ 66,442
Low Income	23,865	135	24,000	-	24,000
Commercial & Industrial	69,410	733	70,142	86,837	156,979
State Facilities	100	-	100	7,500	7,600
Energy Efficiency	\$ 143,221	\$ 1,271	\$ 144,492	\$ 110,530	\$ 255,022
Distributed Energy Resources	8,735	265	9,000	29,054	38,054
Renewable Energy	2,585	15	2,600	-	2,600
EDA Programs	-	108	108	5,411	5,519
NJCEP Administration	6,862	48	6,910	2,193	9,103
<b>NJCEP Total</b>	<b>\$ 161,404</b>	<b>\$ 1,706</b>	<b>\$ 163,110</b>	<b>\$ 147,188</b>	<b>\$ 310,298</b>
State Energy Initiatives	183,261	-	183,261	-	183,261
<b>Grand Total</b>	<b>\$ 344,665</b>	<b>\$ 1,706</b>	<b>\$ 346,371</b>	<b>\$ 147,188</b>	<b>\$ 493,559</b>

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- (a) includes loan repayments, interest, and carryforward of unspent/uncommitted balances from FY17
  - (b) supports new commitments, payment of incentives not previously committed, program operating expenses
  - (c) includes carryover of committed balances from FY17 for payment in FY18 or continued encumbrance for future payment

# Clean Energy Program

## FY18 Funding Sources & Uses

(\$000)

**Total Sources & Uses = \$ 493,559 (Total NJCEP Budget)**



## Clean Energy Program

### **Funding Sources & Uses**

(\$000)

	FY17 Forecast	FY18 Budget	Variance
<b>Sources</b>			
Prior-year Commitments	\$ 132,182	\$ 147,188	\$ 15,006
Current-year Funding:			
Uncommitted carryforward	69,741	-	(69,741)
Societal Benefits Charge revenue	344,665	344,665	-
Interest & other revenue	1,741	1,706	(35)
Total Current-year Funding	\$ 416,147	\$ 346,371	\$ (69,776)
		-	-
<b>Total Funding Sources</b>	<b>\$ 548,329</b>	<b>\$ 493,559</b>	<b>\$ (54,770)</b>
<b>Uses</b>			
Prior-year Commitments (a)	\$ 132,182	\$ 147,188	\$ 15,006
Current-year Funding Uses:			
New commitments; payment of incentives not previously committed; program operating expenses	207,886	163,110	(44,776)
State energy initiatives	208,261	183,261	(25,000)
Total Current-year Funding Uses	\$ 416,147	\$ 346,371	\$ (69,776)
<b>Total Funding Uses</b>	<b>\$ 548,329</b>	<b>\$ 493,559</b>	<b>\$ (54,770)</b>
<b>Uncommitted Balance</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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(a) includes payment of committed incentives in the current fiscal year or continued encumbrance for future payment

## Clean Energy Program

### *FY17 Forecast Summary*

(\$000)

Uncommitted balance from FY16 not included in FY17 budget (pending true-up)	\$ 36,149
FY17 revenue shortfall (EDA interest and loan repayments)	<u>(959)</u>
<b>Additional FY17 Resources Available</b>	<b>\$ 35,190</b>

	FY17 Budget (approved 2/17)	Total Expenses	Year-end Commitments	Total FY17 Forecast	vs. Budget
Energy Efficiency	\$ 288,856	\$ 160,124	\$ 110,530	\$ 270,654	\$ (18,202)
Distributed Energy	58,628	20,602	29,054	49,656	(8,973)
Renewable Energy	3,250	2,460	-	2,460	(790)
EDA	10,295	113	5,411	5,524	(4,771)
Planning & Admin	10,530	6,290	2,193	8,484	(2,046)
TRUE Grant	3,291	3,291	-	3,291	-
<b>Total NJCEP</b>	<b>\$ 374,850</b>	<b>\$ 192,880</b>	<b>\$ 147,188</b>	<b>\$ 340,068</b>	<b>\$ (34,782)</b>
State Energy Initiatives	138,289	208,261	-	208,261	69,972
<b>Grand Total</b>	<b>\$ 513,139</b>	<b>\$ 401,141</b>	<b>\$ 147,188</b>	<b>\$ 548,329</b>	<b>\$ 35,190</b>

**FY17 Forecast Uncommitted Balance** **\$ (0)**

## Clean Energy Program

### *FY18 Budget Summary*

(\$000)

	FY17 Forecast	Current-year Need (a)	Commitment Backlog (b)	Total Budget	vs. FY17 Forecast
Energy Efficiency	\$ 270,654	\$ 144,492	\$ 110,530	\$ 255,022	\$ (15,632)
Distributed Energy	49,656	9,000	29,054	38,054	(11,602)
Renewable Energy	2,460	2,600	-	2,600	140
EDA	5,524	108	5,411	5,519	(5)
Planning & Admin	8,484	6,910	2,193	9,103	620
TRUE Grant	3,291	-	-	-	(3,291)
<b>Total NJCEP</b>	<b>\$ 340,068</b>	<b>\$ 163,110</b>	<b>\$ 147,188</b>	<b>\$ 310,298</b>	<b>\$ (29,770)</b>
State Energy Initiatives	208,261	183,261	-	183,261	(25,000)
<b>Grand Total</b>	<b>\$ 548,329</b>	<b>\$ 346,371</b>	<b>\$ 147,188</b>	<b>\$ 493,559</b>	<b>\$ (54,770)</b>

(a) supports new commitments, payment of incentives not previously committed, program operating expenses

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**Clean Energy Program  
FY18 Budget (\$000)**

Category / Program		FY17 Forecast	Current-year Funding Need (a)	Commitment Backlog (b)	FY18 Total Budget	vs. FY17 Forecast
Energy Efficiency	Residential HVAC	\$ 9,983	\$ 10,700	\$ -	\$ 10,700	\$ 717
	Residential New Construction	18,673	7,719	10,949	18,667	(5)
	Energy Efficient Products	28,256	12,000	-	12,000	(16,256)
	Home Performance	25,304	19,831	5,244	25,075	(229)
	<b>Subtotal Residential</b>	<b>\$ 82,216</b>	<b>\$ 50,249</b>	<b>\$ 16,193</b>	<b>\$ 66,442</b>	<b>\$ (15,773)</b>
	<b>Comfort Partners</b>	<b>\$ 30,000</b>	<b>\$ 24,000</b>	<b>\$ -</b>	<b>\$ 24,000</b>	<b>\$ (6,000)</b>
	C&I New Construction	3,562	2,300	1,162	3,462	(100)
	C&I Retrofit	48,397	22,337	24,207	46,544	(1,853)
	Pay-for-Performance NC	20,724	5,500	13,513	19,013	(1,712)
	Pay-for-Performance	32,222	6,800	25,267	32,067	(155)
	Local Govt Energy Audit	4,178	2,259	1,924	4,183	5
	Direct Install	24,664	20,882	13,382	34,264	9,600
	Large Energy Users Program	16,777	9,064	7,237	16,301	(476)
	Customer-tailored EE Pilot	414	1,000	146	1,146	732
<b>Subtotal C&amp;I</b>	<b>\$ 150,938</b>	<b>\$ 70,142</b>	<b>\$ 86,837</b>	<b>\$ 156,979</b>	<b>\$ 6,042</b>	
State Facility Initiatives	\$ 7,500	\$ 100	\$ 7,500	\$ 7,600	\$ 100	
<b>Total EE Programs</b>	<b>\$ 270,654</b>	<b>\$ 144,492</b>	<b>\$ 110,530</b>	<b>\$ 255,022</b>	<b>\$ (15,632)</b>	
DER	CHP/Fuel Cell	45,489	9,000	25,182	34,182	(11,307)
	RE Energy Storage	2,115	-	1,820	1,820	(295)
	Microgrids	2,052	-	2,052	2,052	-
	<b>Total DER</b>	<b>\$ 49,656</b>	<b>\$ 9,000</b>	<b>\$ 29,054</b>	<b>\$ 38,054</b>	<b>\$ (11,602)</b>
RE	Offshore Wind	-	100	-	100	100
	SRP Registration	2,460	2,500	-	2,500	40
	<b>Total RE Programs</b>	<b>\$ 2,460</b>	<b>\$ 2,600</b>	<b>\$ -</b>	<b>\$ 2,600</b>	<b>\$ 140</b>
EDA	Clean Energy Mfg Fund	1,072	58	1,011	1,069	(3)
	Green Growth Fund	2,028	27	2,000	2,027	(1)
	Large CHP Solicitation	2,424	24	2,400	2,424	-
	<b>Total EDA Programs</b>	<b>\$ 5,524</b>	<b>\$ 108</b>	<b>\$ 5,411</b>	<b>\$ 5,519</b>	<b>\$ (5)</b>
Planning & Admin	BPU Program Admin	2,355	2,400	-	2,400	45
	Program Transition	673	-	673	673	-
	Marketing	478	900	-	900	422
	Program Evaluation & Analysis	1,835	1,000	1,043	2,043	208
	Outreach & Education	3,143	2,600	478	3,078	(65)
	Other	-	10	-	10	10
	<b>Total Planning &amp; Admin</b>	<b>\$ 8,484</b>	<b>\$ 6,910</b>	<b>\$ 2,193</b>	<b>\$ 9,103</b>	<b>\$ 620</b>
<b>TRUE Grant</b>	<b>\$ 3,291</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ (3,291)</b>	
<b>Total NJCEP</b>	<b>\$ 340,068</b>	<b>\$ 163,110</b>	<b>\$ 147,188</b>	<b>\$ 310,298</b>	<b>\$ (29,770)</b>	
<b>State Energy Initiatives</b>	<b>\$ 208,261</b>	<b>\$ 183,261</b>	<b>\$ -</b>	<b>\$ 183,261</b>	<b>\$ (25,000)</b>	
<b>Grand Total</b>	<b>\$ 548,329</b>	<b>\$ 346,371</b>	<b>\$ 147,188</b>	<b>\$ 493,559</b>	<b>\$ (54,770)</b>	

(a) supports new commitments, payment of incentives not previously committed, program operating expenses

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**Clean Energy Program**  
**FY18 Budget (\$)**

Category / Program		Current-year Funding Need	Commitment Backlog	Total Budget
Energy Efficiency	Residential HVAC	\$ 10,700,000.00	\$ -	\$ 10,700,000.00
	Residential New Construction	7,718,863.41	10,948,609.00	18,667,472.41
	Energy Efficient Products	12,000,000.00	-	12,000,000.00
	Home Performance	19,830,507.31	5,244,492.69	25,075,000.00
	<b>Subtotal Residential</b>	<b>\$ 50,249,370.72</b>	<b>\$ 16,193,101.69</b>	<b>\$ 66,442,472.41</b>
	<b>Comfort Partners</b>	<b>\$ 24,000,000.00</b>	<b>\$ -</b>	<b>\$ 24,000,000.00</b>
	C&I New Construction	2,300,000.00	1,161,932.04	3,461,932.04
	C&I Retrofit	22,337,368.00	24,206,869.38	46,544,237.38
	Pay-for-Performance NC	5,500,000.00	13,512,655.81	19,012,655.81
	Pay-for-Performance	6,800,000.00	25,266,790.48	32,066,790.48
	Local Govt Energy Audit	2,258,785.00	1,924,215.00	4,183,000.00
	Direct Install	20,881,972.29	13,381,932.00	34,263,904.29
	Large Energy Users Program	9,064,296.71	7,236,634.51	16,300,931.22
	Customer-tailored EE Pilot	1,000,000.00	146,000.00	1,146,000.00
	<b>Subtotal C&amp;I</b>	<b>\$ 70,142,422.00</b>	<b>\$ 86,837,029.22</b>	<b>\$ 156,979,451.22</b>
State Facility Initiatives	\$ 100,000.00	\$ 7,500,000.00	\$ 7,600,000.00	
<b>Total EE Programs</b>	<b>\$ 144,491,792.72</b>	<b>\$ 110,530,130.91</b>	<b>\$ 255,021,923.63</b>	
DER	CHP/Fuel Cell	9,000,000.00	25,181,864.00	34,181,864.00
	RE Energy Storage	-	1,819,500.00	1,819,500.00
	Microgrids	-	2,052,480.00	2,052,480.00
	<b>Total DER</b>	<b>\$ 9,000,000.00</b>	<b>\$ 29,053,844.00</b>	<b>\$ 38,053,844.00</b>
RE	Offshore Wind	100,000.00	-	100,000.00
	SRP Registration	2,500,000.00	-	2,500,000.00
	<b>Total RE Programs</b>	<b>\$ 2,600,000.00</b>	<b>\$ -</b>	<b>\$ 2,600,000.00</b>
EDA	Clean Energy Mfg Fund	57,625.36	1,011,000.00	1,068,625.36
	Green Growth Fund	26,540.98	2,000,000.00	2,026,540.98
	Large CHP Solicitation	24,000.00	2,400,000.00	2,424,000.00
	<b>Total EDA Programs</b>	<b>\$ 108,166.34</b>	<b>\$ 5,411,000.00</b>	<b>\$ 5,519,166.34</b>
Planning & Admin	BPU Program Admin	2,400,000.00	-	2,400,000.00
	Program Transition	-	672,847.22	672,847.22
	Marketing	900,000.00	-	900,000.00
	Program Evaluation & Analysis	1,000,000.00	1,042,921.81	2,042,921.81
	Outreach & Education	2,600,000.00	477,557.00	3,077,557.00
	Other	10,000.00	-	10,000.00
	<b>Total Planning &amp; Admin</b>	<b>\$ 6,910,000.00</b>	<b>\$ 2,193,326.03</b>	<b>\$ 9,103,326.03</b>
<b>Total NJCEP</b>		<b>\$ 163,109,959.06</b>	<b>\$ 147,188,300.94</b>	<b>\$ 310,298,260.00</b>
<b>State Energy Initiatives</b>		<b>\$ 183,261,000.00</b>	<b>\$ -</b>	<b>\$ 183,261,000.00</b>
<b>Grand Total</b>		<b>\$ 346,370,959.06</b>	<b>\$ 147,188,300.94</b>	<b>\$ 493,559,260.00</b>