

900 Route 9 North, Suite 404 Woodbridge, NJ 07095

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To: Betsy Ackerman, Acting Director Division of Economic Development & Energy Policy

cc: Mike Ambrosio, AEG

From: Carl Teter, C&I Market Manager

Date: April 24, 2015

Re: C&I Programs - Budget Notification

TRC continues to see increased participation in several NJCEP Commercial & Industrial Programs. As a result, we project the need for additional funds in order to meet anticipated application volume for the remainder of the fiscal year. Our projections indicate the need for an additional \$6,000,000 across multiple Commercial & Industrial Programs. Specifically, TRC is proposing the transfer of \$2,000,000 to the Smartstart Retrofit Program, \$1,200,000 to Pay for Performance Existing Buildings, \$1,000,000 to Pay for Performance New Construction, \$1,100,000 to Direct Install, \$200,000 to Local Government Energy Audit and \$500,000 to the Large Energy Users Program.

We propose that \$6,000,000 be transferred from the Residential Programs to accommodate this request. Specifically, TRC is proposing that \$1,250,000 be transferred from Residential HVAC Electric & Gas, \$2,250,000 from Residential EE Products and \$2,500,000 from Residential New Construction. TRC has conferred with Honeywell which has indicated that the proposed decreases to these residential program budgets will have no adverse impact on its ability to meet current and future program commitments.

All of the proposed budget reductions would be from the Rebates, Grants and Other Direct Incentives budget category and all of the proposed budget increases would be applied to the Rebates, Grants and Other Direct incentives budget category.





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Existing Budget

Table 1 - Transfer Between Programs:

	Board Approved FY 15 Budget Plus Pending						Turn for /Durlant		
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Program		Transfers*		Transfer	Pr	oposed Budget	%		
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SmartStart - Retrofit	\$	62,058,738.87	\$	2,000,000.00	\$	64,058,738.87	3.22%		
Smart Start - New Construction	\$	3,305,210.99			\$	3,305,210.99	0.00%		
Pay for Performance EB	\$	28,991,851.98	\$	1,200,000.00	\$	30,191,851.98	4.14%		
Pay for Performance - NC	\$	12,279,268.58	\$	1,000,000.00	\$	13,279,268.58	8.14%		
Direct Install	\$	47,881,360.42	\$	1,100,000.00	\$	48,981,360.42	2.30%		
Local Government Energy Audit	\$	2,566,980.50	\$	200,000.00	\$	2,766,980.50	7.79%		
Large Energy Users Program	\$	14,074,758.89	\$	500,000.00	\$	14,574,758.89	3.55%		
Residential HVAC Electric & Gas	\$	13,665,469.42	\$	(1,250,000.00)	\$	12,415,469.42	-9.15%		
Residential EE Products	\$	19,468,939.09	\$	(2,250,000.00)	\$	17,218,939.09	-11.56%		
Residential New Construction	\$	17,348,397.29	\$	(2,500,000.00)	\$	14,848,397.29	-14.41%		
Total	\$	221,640,976.03	\$	-	\$	221,640,976.03			

*Please note, the FY'15 budgets shown above reflect those that are in the pending budget reallocation request dated April 27, 2915. Therefore, requested changes are to the proposed budget pending staff approval.

In addition, TRC requests the following transfers *between* budget categories for several programs. The transfers would be either from the Training and Technical Support budget category or the Rebate Processing, Inspections and Other Quality Control category to the Rebates, Grants and Other Direct Incentives category within each program as shown in Table 2.





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Table 2 - Transfer Within Programs - Categories:

		Transfer to Rebates,
	Transfer from Training	Grants and Other Direct
Program	and Technical Support	Incentives
Smart Start Retrofit	\$ (81,000.00)	\$ 81,000.00
Smart Start New Construction	\$ (75,000.00)	\$ 75,000.00
Pay for Performance - Existing	\$ (78,000.00)	\$ 66,000.00
Pay for Performance - New	\$ (66,000.00)	\$ 78,000.00
Subtotal	\$ (300,000.00)	\$ 300,000.00
	Transfer from Rebate	
	Processing, Inspections	Transfer to Rebates,
	Processing, Inspections and Other Quality	Transfer to Rebates, Grants and Other Direct
Program		•
Program Smart Start Retrofit	and Other Quality	Grants and Other Direct Incentives
	and Other Quality Control	Grants and Other Direct Incentives \$ 632,857.00
Smart Start Retrofit	and Other Quality Control \$ (632,857.00)	Grants and Other Direct Incentives \$ 632,857.00 \$ 27,871.80
Smart Start Retrofit Combined Heat & Power	and Other Quality Control \$ (632,857.00) \$ (27,871.80)	Grants and Other Direct Incentives \$ 632,857.00 \$ 27,871.80 \$ 70,000.00
Smart Start Retrofit Combined Heat & Power Local Government Energy Audit	\$ (632,857.00) \$ (27,871.80) \$ (70,000.00)	Grants and Other Direct Incentives \$ 632,857.00 \$ 27,871.80 \$ 70,000.00 \$ 98,750.00
Smart Start Retrofit Combined Heat & Power Local Government Energy Audit Pay for Performance - Existing	\$ (632,857.00) \$ (27,871.80) \$ (70,000.00) \$ (98,750.00)	Grants and Other Direct Incentives \$ 632,857.00 \$ 27,871.80 \$ 70,000.00 \$ 98,750.00

Table 3 provides a snapshot of incentives plus commitments as compared to the approved budget and the proposed budget.





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Table 3:

	Board Approved FY 15		Co	Total Expenses +	% of Budget Spent		% of Budget Spent
Program	Budget Plus Pending Transfers*			4/15/15	+ Committed	Proposed Budget	% of Budget Spent and committed
SmartStart - Retrofit	\$	62,058,738.87	\$	56,815,677.21	92%	\$ 64,058,738.87	89%
Smart Start - New Construction	\$	3,305,210.99	\$	2,670,235.60	81%	\$ 3,305,210.99	81%
Pay for Performance EB	\$	28,991,851.98	\$	26,841,717.45	93%	\$ 30,191,851.98	89%
Pay for Performance - NC	\$	12,279,268.58	\$	10,832,136.81	88%	\$ 13,279,268.58	82%
Direct Install	\$	47,881,360.42	\$	40,805,198.50	85%	\$ 48,981,360.42	83%
Local Government Energy Audit	\$	2,566,980.50	\$	1,720,488.50	67%	\$ 2,766,980.50	62%
Large Energy Users Program	\$	14,074,758.89	\$	12,813,069.33	91%	\$ 14,574,758.89	88%
Residential HVAC Electric & Gas	\$	13,665,469.42	\$	8,002,830.60	59%	\$ 12,415,469.42	64%
Residential EE Products	\$	19,468,939.09	\$	11,313,069.24	58%	\$ 17,218,939.09	66%
Residential New Construction	\$	17,348,397.29	\$	12,918,389.69	74%	\$ 14,848,397.29	87%
Total	\$	221,640,976.03	\$	184,732,812.93		\$ 221,640,976.03	

^{*}Please note, the FY'15 budgets shown above reflect those that are in the pending budget reallocation request dated April 27, 2915. Therefore, requested changes are to the proposed budget pending staff approval.

Please advise if you need additional information. We will continue to monitor the NJCEP Commercial & Industrial Program budgets and will alert staff as additional changes are needed as we approach the end of the fiscal year.



FY 2015 Revised C&I Energy Efficiency & CHP/Fuel Cell Program Budget

Pending Revised Budget 4/15/15:

	Total Proposed FY 2015 Budget	Admin.and Program Development	Sales, Marketing, Call Centers, Web Site	Training and Technical Support	Rebates, Grants and Other Direct Incentives	Processing, Inspections, Other Quality Control	Performance Incentives	Evaluation & Related Research
RESIDENTIAL EE PROGRAMS:								
Residential HVAC Electric & Gas	\$ 13,665,469.42	\$ 1,306,764.00	\$ -	\$ 755,203.84	\$ 10,185,420.00			
Residential EE Products	\$ 19,468,939.09	\$ 2,001,756.59	\$ -	\$ -	\$ 17,021,300.00	\$ 445,882.50		
Residential New Construction	\$ 19,275,897.29	\$ 1,249,392.00	\$ -	\$ -	\$ 17,426,820.00	\$ 599,685.29		
Subtotal Residential EE Programs	\$ 52,410,305.80	\$ 4,557,912.59	\$ -	\$ 755,203.84	\$ 44,633,540.00	\$ 2,463,649.37	\$ -	\$ -
COMMERCIAL & INDUSTRIAL EE PROGRAMS								
C&I New Construction	\$ 3,305,210.99	\$ 237,454.00	\$ -	\$ 354,291.00	\$ 2,589,821.75	\$ 123,644.24	\$ -	\$ -
C&I Retrofit	\$ 62,058,738.87	\$ 747,550.80	\$ -	\$ 382,578.28	\$ 56,507,694.19	\$ 4,420,915.60	\$ -	\$ -
Pay for Performance New Construction	\$ 12,279,268.58	\$ 149,600.00	\$ -	\$ 365,260.08	\$ 11,599,408.50	\$ 165,000.00	\$ -	\$ -
Pay for Performance	\$ 28,991,851.98	\$ 579,800.00	\$ -	\$ 506,434.64	\$ 27,268,637.42	\$ 636,979.92	\$ -	\$ -
Local Government Energy Audit	\$ 2,566,980.50	\$ 220,000.00	\$ -	\$ -	\$ 1,709,320.50		\$ -	\$ -
Direct Install	\$ 47,881,360.42	\$ 501,551.80	\$ -	\$ 10,000.00	\$ 46,939,640.42	\$ 430,168.20	\$ -	\$ -
Marketing	\$ 1,075,000.00	\$ -	\$ 1,075,000.00	\$ -	\$ -	\$ -	\$ -	\$ -
Large Energy Users Program	\$ 14,074,758.89	\$ 147,916.00		\$ -	\$ 13,708,782.69			\$ -
Subtotal C&I EE Programs	\$ 172.233.170.23	\$ 2.583.872.60	\$ 1.075.000.00	\$1.618.564.00	\$160.323.305.47	\$ 6.632.428.16	\$ -	\$ -
COMMERICAL & INDUSTRIAL CHP PROGRAM								
CHP and Fuel Cell	\$ 19,451,062.18	\$ 65,000.00	\$ -	\$ -	\$ 19,192,873.47	\$ 193,188.71	\$ -	\$ -
Subtotal CHP Program	\$ 19,451,062.18	\$ 65,000.00	\$ -	\$ -	\$ 19,192,873.47	\$ 193,188.71	\$ -	\$ -
TOTAL C&I PROGRAM	\$ 191,684,232.41	\$ 2,648,872.60	\$ 1,075,000.00	\$ 1,775,864.00	\$ 179,179,878.94	\$ 7,004,616.87	\$ -	\$ -

FY 2015 Revised C&I Energy Efficiency & CHP/Fuel Cell Program Budget

Proposed Line Item Tra	insfers 4/24/15:
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	Total Proposed FY 2015 Budget		Total Proposed FY		Admin.and Program Development		Sales, Marketing, Call Centers, Web Site		Training and Technical Support		Rebates, Grants and Other Direct Incentives		Processing, Inspections, Other Quality Control		Performance Incentives		Evaluation & Related Research	
											Ь.							
RESIDENTIAL EE PROGRAMS:																		
Residential HVAC Electric & Gas	\$	(1,250,000.00)		-	\$	-	\$	-	\$	(1,250,000.00)		-	\$	-	\$	-		
Residential EE Products	\$	(2,250,000.00)	\$	-	\$	-	\$	-	\$	(2,250,000.00)	\$	-	\$	-	\$	-		
Residential New Construction	\$	(2,500,000.00)	\$	-	\$	-	\$		65	(2,500,000.00)	\$	-	\$		\$	-		
Subtotal Residential EE Programs	\$	(6,000,000.00)	\$	-	\$	-	\$	-	\$	(6,000,000.00)	\$	-	\$	-	\$	-		
COMMERCIAL & INDUSTRIAL EE PROGRAMS																		
C&I New Construction	\$	-	\$	-	\$	-	\$	(75,000.00)	\$	75,000.00	\$	-	\$	-	\$	-		
C&I Retrofit	\$	2.000.000.00	\$	-	\$	-	\$	(81,000,00)	\$	2.713.857.00	\$	(632,857.00)	\$	-	\$	-		
Pay for Performance New Construction	\$	1,000,000.00	\$	-	\$	-	\$	(78,000.00)	\$	1,078,000.00	\$	-	\$	-	\$	-		
Pay for Performance	\$	1,200,000.00	\$	-	\$	-	\$	(66,000.00)	\$	1,364,750.00	\$	(98,750.00)			\$	-		
Local Government Energy Audit	\$	200,000.00	\$	-	\$	-	\$	-	\$	270,000.00	\$	(70,000.00)	\$	-	\$	-		
Direct Install	\$	1,100,000.00	\$	-	\$	-	\$	-	\$	1,100,000.00	\$	-	\$	-	\$	-		
Marketing	\$		\$	-	\$	-	\$	-			\$	-	\$	-	\$	-		
Large Energy Users Program	\$	500,000.00	\$	-	\$	-	\$		65	569,538.50	\$	(69,538.50)	\$		\$	-		
Subtotal C&I EE Programs	\$	6,000,000.00	\$	-	\$	-	\$	(300,000.00)	\$	7,171,145.50	\$	(871,145.50)	\$	-	\$	-		
COMMERICAL & INDUSTRIAL CHP PROGRAM																		
CHP and Fuel Cell	\$	-	\$	-	\$	-	\$	-	\$	27,871.80	\$	(27,871.80)	\$		\$	-		
Subtotal CHP Program	\$	_	\$	_	\$	_	\$	-	\$	27.871.80	\$	(27.871.80)	\$	-	\$	-		
TOTAL C&I PROGRAM	S	6,000,000.00	s		S	- 1	\$	(300.000.00)	\$	7,199,017.30	\$	(899,017.30)	s		\$			

FY 2015 Revised C&I Energy Efficiency & CHP/Fuel Cell Program Budget

Proposed	Revised	Budget	4/24/15:

Proposed Revised Budget 4/24/15:									
	Admin.and Total Proposed FY Program 2015 Budget Development		Sales, Marketing, Call Centers, Web Site	Training and Technical Support	Rebates, Grants and Other Direct Incentives	Processing, Inspections, Other Quality Control	Performance Incentives	Evaluation & Related Research	
RESIDENTIAL EE PROGRAMS:									
Residential HVAC Electric & Gas	\$ 12,415,469.42	\$ 1,306,764.00	\$ -	\$ 755,203.84	\$ 8,935,420.00	\$ 1,418,081.58	\$ -	\$ -	
Residential EE Products	\$ 17,218,939.09	\$ 2,001,756.59	\$ -	\$ -	\$ 14,771,300.00	\$ 445,882.50	\$ -	\$ -	
Residential New Construction	\$ 16,775,897.29	\$ 1,249,392.00	\$ -	\$ -	\$ 14,926,820.00	\$ 599,685.29	\$ -	\$ -	
Subtotal Residential EE Programs	\$ 46,410,305.80	\$ 4,557,912.59	\$ -	\$ 755,203.84	\$ 38,633,540.00	\$ 2,463,649.37	\$ -	\$ -	
COMMERCIAL & INDUSTRIAL EE PROGRAMS									
C&I New Construction	\$ 3,305,210.99	\$ 237,454.00	\$ -	\$ 279,291.00	\$ 2,664,821.75	\$ 123,644.24	\$ -	\$ -	
C&I Retrofit	\$ 64,058,738.87	\$ 747,550.80	\$ -	\$ 301,578.28	\$ 59,221,551.19	\$ 3,788,058.60	\$ -	\$ -	
Pay for Performance New Construction	\$ 13,279,268.58	\$ 149,600.00	\$ -	\$ 287,260.08	\$ 12,677,408.50	\$ 165,000.00	\$ -	\$ -	
Pay for Performance	\$ 30,191,851.98	\$ 579,800.00	\$ -	\$ 440,434.64	\$ 28,633,387.42	\$ 538,229.92	\$ -	\$ -	
Local Government Energy Audit	\$ 2,766,980.50	\$ 220,000.00		\$ -	\$ 1,979,320.50	\$ 567,660.00	\$ -	\$ -	
Direct Install	\$ 48,981,360.42	\$ 501,551.80		\$ 10,000.00	\$ 48,039,640.42	\$ 430,168.20	\$ -	\$ -	
Marketing	\$ 1,075,000.00		\$ 1,075,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	
Large Energy Users Program	\$ 14,574,758.89	\$ 147,916.00	\$ -	\$ -	\$ 14,278,321.19	\$ 148,521.70	\$ -	\$ -	
Subtotal C&I EE Programs	\$ 178.233.170.23	¢ 2 502 072 60	\$ 1,075,000,00	\$ 1 210 E64 00	\$167,494,450.97	\$ 5.761.282.66	s -	\$ -	
COMMERICAL & INDUSTRIAL CHP PROGRAM	\$ 110,233,110.23	ψ 2,303,072.00	Ψ 1,013,000.00	ψ 1,510,504.00	¥ 101,434,430.31	Ψ 5,7 0 1,202.00	y -	Ψ -	
CHP and Fuel Cell	\$ 19,451,062.18	\$ 65.000.00	s -	\$ -	\$ 19,220,745.27	\$ 165.316.91	\$ -	\$ -	
0.1.1 d.1.0.1 d.0.1	ψ 13,431,002.10	ψ 05,000.00	Ψ -	Ψ -	ψ 15,220,745.27	ψ 105,516.91	Ψ -	Ψ -	
Subtotal CHP Program	\$ 19.451.062.18	\$ 65.000.00	\$ -	\$ -	\$ 19.220.745.27	\$ 165.316.91	\$ -	\$ -	
TOTAL C&I PROGRAM	\$ 197.684.232.41	\$ 2.648.872.60	\$ 1.075.000.00	\$ 1.318.564.00	\$ 186.715.196.24	\$ 5.926.599.57	\$ -	\$ -	