## **Non-Residential Incentive Status**

## **December 7, 2012**

	# Projects	\$ Reserved	% of	
	Reserved		Budget	
UFIs	62	\$1,519,260.95	50.6	
Solar PV	46	\$762,146.15		
Solar H2O	16	\$757,114.80		
PBIs	27	\$625,930.27	20.9	
Total	89	\$2,145,191.22	71.5	

## **Non-Residential Incentive Triggers**

In 2012, the ACC has approved a **\$3 million** budget for non-residential renewable energy installations. This budget includes all non-residential, both Up-Front (UFI) and Performance-Based (PBI). UFIs for photovoltaic (PV) installations will be funded at levels beginning at \$0.55 per watt\*. Incentives will be reduced in lock-step with the residential rates, if certain percentages of the **residential** total budget are reserved on or before certain "trigger" dates, as shown in the following table:

If the following percentage of TEP's 2012 residential incentive budget is reserved	on or before the following date	TEP's residential incentives will be reduced in the following ways.
<del>25%</del>	March 31	Incentives will fall to \$0.60/watt.  -Trigger hit January 27th.
50%	June 30	<ul> <li>If this happens within 30 days after a previous trigger was activated, incentives will fall by \$0.20/watt.</li> <li>If it happens 31-60 days after a previous trigger was activated, incentives will fall by \$0.10/watt.</li> <li>If this happens more than 60 days after a previous trigger was activated, incentives will fall by \$0.05/watt.</li> <li>Trigger hit May 3<sup>rd</sup>, \$0.55/watt.</li> </ul>
<del>75%</del>	Sept. 30	<ul> <li>If this happens within 30 days after a previous trigger was activated, incentives will fall by \$0.20/watt.</li> <li>If it happens 31-60 days after a previous trigger was activated, incentives will fall by \$0.10/watt.</li> <li>If this happens more than 60 days after a previous trigger was activated, incentives will fall by \$0.05/watt.</li> <li>Trigger hit July 26th, \$0.50/watt.</li> </ul>
90%	Nov. 1	<ul> <li>If the incentive is higher than \$0.35/watt, it will fall to \$0.20/watt.</li> <li>If the incentive is \$0.35/watt or lower, the incentive will fall to \$0.10/watt.</li> <li>Trigger hit August 29th, \$0.20/watt.</li> </ul>

<sup>\*</sup> Solar hot water installations are not affected by the above triggers and will be eligible for \$0.50 per kWh until all non-residential funding is exhausted.

**2012** Awarded Performance-Based Incentive Projects

Project	Estimated	System Size (DC	\$/watt			_	REC	Effective
Name	kWh	watts)			REC \$	Term	Term	REC Price
Project 1	713,592	411,015	\$	4.30	\$ 0.064	20	20	\$ 0.0640
Project 2	528,564	304,090	\$	4.30	\$ 0.068	20	20	\$ 0.0680
Project 3	604,109	348,035	\$	4.30	\$ 0.068	20	20	\$ 0.0680
Project 4	148,524	95,410	\$	4.89	\$ 0.045	20	20	\$ 0.0450
Project 5	306,360	174,800	\$	3.43	\$ 0.072	15	20	\$ 0.0540
Project 6	331,806	191,055	\$	4.30	\$ 0.068	20	20	\$ 0.0680
Project 7	283,848	147,840	\$	4.28	\$ 0.072	20	25	\$ 0.0576
Project 8	161,670	95,410	\$	4.28	\$ 0.072	20	20	\$ 0.0720
Project 9	150,518	88,830	\$	4.31	\$ 0.072	20	20	\$ 0.0720
Project 10	156,689	93,060	\$	4.25	\$ 0.072	20	20	\$ 0.0720
Project 11	159,000	88,320	\$	6.79	\$ 0.065	20	20	\$ 0.0650
Project 12	529,382	284,508	\$	5.25	\$ 0.068	20	25	\$ 0.0544
Project 13	123,157	71,148	\$	4.88	\$ 0.072	20	20	\$ 0.0720
Project 14	323,748	180,000	\$	7.22	\$ 0.065	20	20	\$ 0.0650
Project 15	634,135	347,662	\$	5.53	\$ 0.068	19.33	20	\$ 0.0657
Project 16	789,052	462,000	\$	4.22	\$ 0.050	20	20	\$ 0.0500
Project 17	156,400	92,000	\$	2.40	\$ 0.055	10	10	\$ 0.0550
Project 18	474,081	270,720	\$	2.45	\$ 0.065	20	20	\$ 0.0650
Project 19	365,595	208,680	\$	2.45	\$ 0.065	20	20	\$ 0.0650
Project 20	252,080	143,820	\$	2.45	\$ 0.065	20	20	\$ 0.0650
Project 21	242,250	150,000	\$	2.48	\$ 0.060	10	20	\$ 0.0300
Project 22	613,404	354,145	\$	2.13	\$ 0.035	10	10	\$ 0.0350
Project 23	651,810	374,825	\$	2.12	\$ 0.035	10	10	\$ 0.0350
Project 24	890,486	527,105	\$	2.18	\$ 0.040	10	10	\$ 0.0400
Project 25	1,095,934	634,735	\$	2.13	\$ 0.040	10	10	\$ 0.0400
Project 26	170,000	104,400	\$	2.78	\$ 0.062	19	20	\$ 0.0589
Project 27	170,000	104,400	\$	2.43	\$ 0.062	19	20	\$ 0.0589

PBI projects are reviewed on a bi-monthly basis. Every month has the potential to award up to \$80,000 in incentives. Awards are based on a combination of REC price, Payment Term, REC Term, Effective REC Price and Annual Incentive Amount. For questions regarding PBI awards, please contact the commercial renewable coordinator at <a href="mailto:commrenewables@tep.com">commrenewables@tep.com</a>.