



A Touchstone Energy* Cooperative 

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OFFICIAL COPY

March 2, 2012

Renee Vance, Chief Clerk
North Carolina Utilities Commission
430 N. Salisbury Street
Dobbs Building
Raleigh, North Carolina 27603-5918

FILED

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Clerk's Office
N.C. Utilities Commission

E-100, Sub 124

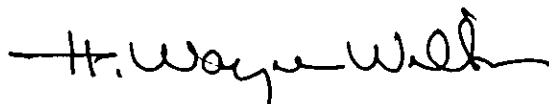
Re: EnergyUnited – 2008 and 2009 REPS Compliance Reports

Dear Ms. Vance:

Please find enclosed for filing an original and one copy of EnergyUnited's redacted 2009 work papers supporting the purchases of Energy Efficiency Credits (EEC's) related to your request from the Commission's order of February 20, 2012.

If you have any questions, please do not hesitate to contact me at 704.924.2135

Sincerely,



H. Wayne Wilkins
Chief Executive Officer

AG *04/4*

enclosures

**Clerk's Office
N.C. Utilities Commission**

	Township	Customer	Equipment Removed / SEER / HSPF	2009 Heat Pump Rebate Program	Avg. Life-cycle Svngs (kwh) as per program design*	HVAC Dir	Date
	Township	Customer	Equipment Installed / SEER / HSPF	Tonnage	Rebate Amount \$		
	Winston-Salem	Kannapolis	Gas Pkg Unit - 10 SEER	Goodman 15.0 / 8.0	2		9-Oct
			Heil Electric Furnace & 28 yr old AC	Carrier 15.5 / 8.7	4		9-Oct
	Huntersville		Gas Furn : 10 SEER A/C	Carrier 14.0 / 8.20	2		30-Oct
	Huntersville		Gas Furn : 10 SEER A/C	Carrier 15.0 / 8.40	3		30-Oct
	Trinity		Pkg Heat Pump - 10 SEER	Miller 15.0 / 8.0	3		5-Nov
	Lexington		9 SEER Heat Pump	Rheem 15.5 SEER / 9.0	2		5-Nov
	Lexington		9 SEER Heat Pump	Rheem 15.0 SEER / 9.0	2.5		5-Nov
	Walnut Cove		Gas Furn - 9 SEER AC	Trane 15.0 / 8.5	3		10-Nov
	Roaring River		Oil Furnace - No A/C	Bryant 16.0 / 8.5	2.5		11-Nov
	Huntersville		Carrier 10.0 / 6.8	ComfortMaker 15.0 / 8.60	3		11-Nov
	Statesville		16 yr old Carrier 8.0 / 6.2	Trane 15.75 / 9.0	2.5		11-Nov
	Lexington		Carrier 10.5 / 7.2	Carrier 16.0 / 9.1	4		11-Nov
	Lexington		Rheem 11.0 / 6.8	Carrier 16.0 / 9.1 Hybrid	4		11-Nov
	Lexington		Rheem 11.0 / 6.8	Carrier 16.0 / 9.1	2		11-Nov
	Lexington		12.0 / 7.0 Heat Pump	Trane 14.5 / 8.6	3		11-Nov
	Coffax		Lennox Pkg 8.0 / 6.0	Carrier 16.0 / 9.0	2.5		11-Nov
	Winston-Salem		Nordyne 12.0 / 8.0	Trane 15.75 / 9.0	2.5		12-Nov
	Mooresville		15 yr old LP Furnace / Central A/C	Trane 14.25 / 8.0 Pkg nit	2.5		12-Nov
	Cornelius		Tempstar 8.0 / 5.0	Lennox 17.0 / 8.50	4		12-Nov
	Taylorsville		Rheem 13.0 / 7.0	American Standard 15.25 / 8.6	2		13-Nov
	Advance		8.5 SEER / 6.0 HSPF	Trane 15.0 / 9.0	3		19-Nov
	Cornelius		10.0 / 7.0 Payne Heat Pump	Lennox 15.0 / 9.0	2		24-Nov
	Bellevue Creek		New Home	Trane 19.0 / 9.0	2		24-Nov
	Bellevue Creek		New Home	Trane 18.0 / 9.0	3		24-Nov
	Lexington		25 yr old 2 ton Trane 6.0 / 5.2	Trane 15.0 / 8.5	2		2-Dec
	Lexington		17 year old Trane XL 1100 9.0 / 6.5	Lennox 15.0 / 8.50	2.5		2-Dec
	Denton		16 yr old oil furnace & Window Unit AC	Goodman 14.0 / 9.0 Fuel oil Backup	4		2-Dec
	Mocksville		New Home	Trane 15.50 / 8.60	1.5		8-Dec
	Mocksville		New Home	Trane 15.25 / 9.0	3		8-Dec
	Taylorville		13.0 SEER / 8.85 HSPF	Carrier 17.20 / 8.80	3		8-Dec
	Lexington		12.0 SEER / 7.0 HSPF	Trane 15.0 / 8.5	3		8-Dec
	Catawba		11.0 SEER / 6.8 HSPF	Carrier 15.25 / 8.5	2.5		15-Dec
	Statesville		8.0 SEER / 6.4 HSPF 25 yr old GE	Carrier 17.2 SEER / 8.8 HSPF	2.5		23-Dec
	Denton		9.0 SEER Payne AC & Gas Furn	Carrier 15.0 SEER / 8.6 HSPF	2		23-Dec
	Lexington		8.0 SEER Rheem AC & LP Furn	FHP Geo Thermal 23.5 SEER 4.7 COP	3		23-Dec
	Lexington		8.0 SEER Rheem AC & LP Furn	FHP Geo Thermal 23.5 SEER 4.5 COP	2		23-Dec
				totals			
		* Energy Savings program submitted to the NCUC and approved on September 21, 2009					

2009 Lighting Rebates					
Customer	Description	Total Watts Removed	Total Watts Installed	Displaced Wattage	Formula for Displaced Wattage*
					Lifetime Energy Savings-MWH
					Lifetime Energy Savings-MWH
	Metal Halide to T-8	70,742	31,184	39,288	
	* Energy Savings program submitted to the NCUC and approved on September 21, 2009				
Bulb Life- 36,000 hours					