



## Filing Receipt

**Received - 2021-08-03 11:53:53 AM**  
**Control Number - 52067**  
**ItemNumber - 38**

**SOAH DOCKET NO. 473-21-2424**  
**PUC DOCKET NO. 52067**

<b>APPLICATION OF ENTERGY TEXAS,</b>	<b>§</b>	<b>BEFORE THE STATE</b>
<b>INC. TO ADJUST ITS ENERGY</b>	<b>§</b>	<b>OFFICE OF ADMINISTRATIVE</b>
<b>EFFICIENCY COST RECOVERY</b>	<b>§</b>	<b>HEARINGS</b>
<b>FACTOR AND REQUEST TO</b>	<b>§</b>	
<b>ESTABLISH REVISED COST CAPS</b>	<b>§</b>	

**CITIES' RESPONSE TO ETI'S FIRST RFI TO CITIES**

The Cities of Anahuac, Beaumont, Bridge City, Cleveland, Dayton, Groves, Houston, Huntsville, Liberty, Montgomery, Navasota, Nederland, Oak Ridge North, Orange, Pine Forest, Pinehurst, Port Arthur, Port Neches, Roman Forest, Rose City, Shenandoah, Silsbee, Sour Lake, Splendora, Vidor, West Orange, and Willis ("Cities") hereby file their responses to Entergy Texas, Inc.'s ("ETI") First Request for Information ("RFI") to Cities. Cities' responses to the RFIs are attached hereto and numbered as they were numbered in ETI's Request. Cities' response is timely filed pursuant to P.U.C. Proc. R. 22.144(c) and SOAH Order No. 2. All parties to the above captioned proceeding may treat these responses as if they were filed under oath.

Respectfully submitted,  
LAWTON LAW FIRM, P.C.



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(512) 322-0019  
(512) 329-2604 Fax  
**ATTORNEY FOR CITIES**

**CERTIFICATE OF SERVICE**

I hereby certify that a copy of this document was served on all parties of record in this proceeding on this the 3<sup>rd</sup> day of August, 2021, in accordance with 16 TAC § 22.74.

A handwritten signature in black ink, appearing to read "Molly Mayhall Vandervoort", written in a cursive style.

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Molly Mayhall Vandervoort

Responding Party: Cities  
Requesting Party: ETI  
Prepared by: Counsel  
Sponsoring Witness: Karl Nalepa

Docket No.: 52067  
Question No.: ETI 1-1

**REQUEST:**

1-1 Please provide a copy of Exhibit KJN-1 to the Direct Testimony of Karl J. Nalepa in native Excel format with all formulas and cells intact.

**RESPONSE:**

Please see attached.

Insert or Verify Data in Blue Cells	Fixed Inputs per PUC Rule	Avoided Cost Reference	2013	2014	2015	2016	2017	2018	2019	2020
Avoided Cost per kW	\$ 84.00		\$ 80.00	\$ 80.00	\$ 80.00	\$ 80.00	\$ 80.00	\$ 80.00	\$ 80.00	\$ 80.00
Avoided Cost per kWh	\$ 0.03925		\$ 0.10400	\$ 0.04619	\$ 0.05321	\$ 0.05088	\$ 0.03989	\$ 0.03757	\$ 0.05084	\$ 0.11366
Utility Specific Discount Rate (WACC)	7.725280%									
Inflation Rate	2.0%									
Maximum % Net Benefits for Bonus	10.0%									

PUC Goals	kW	kWh
2018 Goals	15,500	27,156,000

Cost-effectiveness Input	
Bonus Collected in 2020 = Bonus Earned in 2018	\$ 1,673,207

**Please Note:** The bonus included in the cost-effectiveness analysis is the bonus *collected* for the program year, not the bonus earned. For example, for PY2020 cost-effectiveness, the *bonus collected* (= 2018 bonus earned) should be included in cell B14 of this tab.

As a result, this bonus will not match the bonus calculated in the Step 4 Bonus Calculator Tab which is the *bonus earned* for PY2020.

Due to the rule change, a bonus must also be included as a program cost for the purposes of calculating the new bonus. We are using the same bonus that is used for cost effectiveness.

Initiatives	Last Updated: 5/12/2020	Select from drop-down	Paid Settings	Total Available	4 month COB total	Total Program Costs for Program Year 2019	Cost Effectiveness Test Part 1	Cost Effectiveness Test Part 2	Cost Effectiveness Test Part 3	Cost Effectiveness Test Part 4	Total Available COB (Total Available COB - existing cost paid for services)	Net Program Costs	Revised Item	Revised COB	
	Region (Set constant for the program)	Measure (Select from Drop Down Menu)	Initiation Fee Actual/Target	10th Actual/Target	CASH Injections	Non-CASH Injections	Total Injections	Actual Total COB (including Injections, existing cost paid for services)	Total Program Cost for COB (including Injections, existing cost paid for services)	Total Program Cost for COB (including Injections, existing cost paid for services)	Total Program Cost for COB (including Injections, existing cost paid for services)	Total Available COB (Total Available COB - existing cost paid for services)	Net Program Costs	Revised Item	Revised COB
Consumer/Children	Consumer/Children	Consumer/Children	60	6,366.26	12,762.90	\$ 1,246,294.66	\$ 1,262,584.97	\$2,088,381.43	\$ 2,097,240.5	\$ 2,087,242.5	\$ 1,246,294.66	\$ 1,293,251.5	\$ 1,249,936.84	\$ 1,249,936.84	\$ 1,249,936.84
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Portfolio Total	Portfolio Total	Portfolio Total	60	6,366.26	12,762.90	\$ 1,246,294.66	\$ 1,262,584.97	\$2,088,381.43	\$ 2,097,240.5	\$ 2,087,242.5	\$ 1,246,294.66	\$ 1,293,251.5	\$ 1,249,936.84	\$ 1,249,936.84	\$ 1,249,936.84
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Program Incentives (These columns will auto-populate)			Program Specific Admin: <i>Enter Manually</i>			Total Admin Calculation (Excluding Bonus) Allocated based on Total Incentives: <i>Enter Values in cells C22, C23, C25 and results will auto-populate</i>					Total Admin Cost Effectiveness Calculation (Including Bonus) Allocated based on Program Costs:				Program
Program	Incentives	Incentive as % of Total Incentives (R&D/Other Admin Allocator)	Program Specific Admin (Do not include the costs paid by a utility for an EECRF proceeding here; these values are exempt from the CE test)	Program Specific R&D	Program Specific EM&V Admin (TetraTech Allocation not actual expenditures)	R&D/Other Admin Portion	EM&V Costs	Costs Paid by a Utility for an EECRF Proceeding (to be included in Total Admin for Bonus Calculation)	Total Admin for Bonus Calculation (Excluding Bonus)	Total Program Costs (EEPR)	Program Costs as % of Total Spending (Bonus Allocator)	Bonus Portion (Enter value in C24)	Total Admin for Cost- effectiveness Calculation (Including Bonus)	Total Program Costs (Cost Effectiveness)	
Commercial Solutions	\$ 2,569,181	43.48%	\$ 239,123.70	\$ 25,762.53	\$ 39,804.41	\$ -	\$ -	\$ 4,063.71	\$ 308,760.36	\$ 2,877,941.79	42.75%	\$ 715,269.43	\$ 1,019,960.08	\$ 3,589,141.51	1
Lead Management	\$ 151,873	2.57%	\$ 30,097.21	\$ 1,522.91	\$ 9,447.06	\$ -	\$ -	\$ 240.57	\$ 41,307.75	\$ 193,180.25	2.87%	\$ 48,012.06	\$ 89,079.24	\$ 240,551.74	2
Residential SOP	\$ 1,556,896	26.35%	\$ 161,797.18	\$ 15,611.81	\$ 20,778.28	\$ -	\$ -	\$ 2,466.20	\$ 200,653.47	\$ 1,757,549.07	26.11%	\$ 436,812.56	\$ 634,999.83	\$ 2,191,895.43	3
Residential Solutions	\$ 747,075	12.64%	\$ 91,254.68	\$ 7,491.31	\$ 19,962.70	\$ -	\$ -	\$ 1,183.40	\$ 119,892.09	\$ 866,966.78	12.88%	\$ 215,471.64	\$ 394,180.32	\$ 1,081,255.01	4
Hard-To-Reach SOP	\$ 889,881	14.96%	\$ 126,307.86	\$ 8,863.14	\$ 16,187.92	\$ -	\$ -	\$ 1,400.11	\$ 152,759.03	\$ 1,036,639.72	15.40%	\$ 257,641.31	\$ 409,000.23	\$ 1,292,880.92	5
	0.0 \$	-	0%												6
	0.0 \$	-	0%												7
	0.0 \$	-	0%												8
	0.0 \$	-	0%												9
	0.0 \$	-	0%												10
	0.0 \$	-	0%												11
	0.0 \$	-	0%												12
	0.0 \$	-	0%												13
	0.0 \$	-	0%												14
	0.0 \$	-	0%												15
	0.0 \$	-	0%												16
Portfolio Total	\$ 5,908,905	100%	\$ 648,580.63	\$ 59,251.70	\$ 106,180.37	\$ -	\$ -	\$ 9,360.00	\$ 823,372.70	\$ 6,732,277.61	100%	\$ 1,673,207.00	\$ 2,487,219.70	\$ 8,396,124.61	

Other Costs to Be Allocated Among All Programs Enter Blue Cells Manually; Green Will Autocalculate if Step 1 completed:		PUC Rule: How to allocate non-program specific expenses	
<b>R&amp;D and Non-program specific Admin to be Allocated</b> (Rate Case Expenses Detail: include any costs incurred by the utility for an EECRF filing here unless they have already been included in the program specific admin in column F. Do not include the costs paid by a utility for an EECRF proceeding here; these values are exempt from the CE test. Enter those costs separately in cell C25 below.)		(i) Any portion of these costs which are not directly assignable to a specific program shall be allocated among the programs in proportion to the program incentive costs. Any bonus awarded by the commission shall not be included in program costs for the purpose of applying these limits.	
		(i) Any portion of these costs which are not directly assignable to a specific program shall be allocated among the programs in proportion to the program incentive costs. Any bonus awarded by the commission shall not be included in program costs for the purpose of applying these limits.	
<b>Third party EM&amp;V Costs (Ex: Frontier EM&amp;V, counted as admin)</b>		(i) Any portion of these costs which are not directly assignable to a specific program shall be allocated among the programs in proportion to the program incentive costs. Any bonus awarded by the commission shall not be included in program costs for the purpose of applying these limits.	
<b>Bonus for Cost-effectiveness (bonus collected during the PY)</b>	\$ 1,673,207.00	(v)(6) The bonus shall be allocated in proportion to the program costs associated with meeting the demand and energy goals and allocated to eligible customers on a rate class basis.	
<b>Costs Paid by a Utility for an EECRF Proceeding</b> (To be included as admin in the "total program cost" input for the bonus calculation in Step 4)	\$ 9,360.00	These are costs to be included as admin in the "total program cost" for the bonus calculation (per the preamble pg 150). Please note these values are excluded from the cost-effectiveness test (per the preamble and email from Katie Rich). This is why they are not included in either the program-specific admin values or the non-program specific admin in other cells on this tab.	

Program Year 2020		
Energy Efficiency Performance Bonus Calculator		
	kW	kWh
Demand and Energy Goals	15,500	27,156,000
Actual Demand and Energy Savings	20,008	44,885,306
<i>Reported/Verified Hard-to-Reach</i>	1,768	
Program Costs (excluding bonus)	\$6,732,278	
Program Costs (including bonus)	\$8,405,485	
Performance Bonus	\$1,851,385	

**Directions:**

Fill in blue cell and performance bonus will calculate.

All green cells will auto-populate

*All inputs must be accounted for the in the "Fixed Inputs," "Admin Allocation," and "Results Calculator" tabs in order to correctly calculate bonus.*

11%	Hard-to-Reach Goal Met?
	<b>Bonus Calculation Details</b>
129%	Percentage of Demand Reduction Goal Met (Reported kW/Goal kW)
165%	Percentage of Energy Reduction Goal Met (Reported kWh/Goal kWh)
TRUE	Met Requirements for Performance Bonus?
\$26,919,330	Total Avoided Costs
\$8,405,485	Total Program Costs (including bonus)
\$18,513,846	Net Benefits
\$2,692,002	Calculated Bonus (((Achieved Demand Reduction/Demand Goal - 100%) / 2) * Net Benefits)
\$1,851,385	Maximum Bonus Allowed (10% of Net Benefits)



Residential & Commercial EULs					
Sector	TRM Measure	DO NOT DELETE, FOR SEARCH Step 2 tab	Energy Efficiency Measure	EUL (years)	TRM Version
Custom	NA	1	Custom	NA	NA
Residential	2 1 1	2	Res Standard Compact Fluorescent Lamps (Standard Baseline)	8 0	7 0
Residential	2 1 1	3	Res Standard Compact Fluorescent Lamps (Low Income Baseline)	10 0	7 0
Residential	2 1 2	4	Res Specialty Compact Fluorescent Lamps (Standard Baseline)	8 0	7 0
Residential	2 1 2	5	Res Specialty Compact Fluorescent Lamps (Low Income Baseline)	10 0	7 0
Residential	2 1 3	6	Res ENERGY STAR Omni-Directional LED Lamps (Standard Baseline)	8 0	7 0
Residential	2 1 3	7	Res ENERGY STAR Omni-Directional LED Lamps (Low Income Baseline)	10 0	7 0
Residential	2 1 4	8	Res ENERGY STAR Specialty and Directional LED Lamps (Standard Baseline)	8 0	7 0
Residential	2 1 4	9	Res ENERGY STAR Specialty and Directional LED Lamps (Low Income Baseline)	10 0	7 0
Residential	2 2 1	10	Res Air Conditioner or Heat Pump Tune-Up	5 0	7 0
Residential	2 2 2	11	Res Duct Efficiency Improvement	18 0	7 0
Residential	2 2 3	12	Res Ground Source Heat Pump	20 0	7 0
Residential	2 2 4	13	Res Central Air Conditioners	18 0	7 0
Residential	2 2 4	14	Res Central Heat Pump	15 0	7 0
Residential	2 2 5	15	Res Mini-Split Air Conditioners	18 0	7 0
Residential	2 2 5	16	Res Mini-Split Heat Pump	15 0	7 0
Residential	2 2 6	17	Res Large Capacity Split System & Single-Package Air Conditioners	18 0	7 0
Residential	2 2 6	18	Res Large Capacity Split System & Single-Package Heat Pumps	15 0	7 0
Residential	2 2 6	19	Res Large Capacity Split System & Single-Package Ground Source Heat Pumps	20 0	7 0
Residential	2 2 7	20	Res Packaged Terminal Heat Pumps (PTHP)	15 0	7 0
Residential	2 2 8	21	Res Room Air Conditioner (Window)	8 0	7 0
Residential	2 2 9	22	Res ENERGY STAR Connected Thermostats	11 0	7 0
Residential	2 2 10	23	Res Smart Thermostat Demand Response	1 0	7 0
Residential	2 2 11	24	Res Evaporative Cooling	15 0	7 0
Residential	2 3 1	25	Res Air Infiltration	11 0	7 0
Residential	2 3 2	26	Res Ceiling Insulation	25 0	7 0
Residential	2 3 3	27	Res Attic Encapsulation	25 0	7 0
Residential	2 3 4	28	Res Wall Insulation	25 0	6 0
Residential	2 3 5	29	Res Floor Insulation	25 0	7 0
Residential	2 3 6	30	Res ENERGY STAR Windows	25 0	7 0
Residential	2 3 7	31	Res Solar Screens	10 0	7 0
Residential	2 3 8	32	Res Cool Roofs	15 0	7 0
Residential	2 4 1	33	Res Faucet Aerators	10 0	7 0
Residential	2 4 2	34	Res Low-Flow Showerheads	10 0	7 0
Residential	2 4 3	35	Res Water Heater Pipe Insulation	13 0	7 0
Residential	2 4 4	36	Res Water Heater Tank Insulation	7 0	7 0
Residential	2 4 5	37	Res Water Heater Installation - Tankless	20 0	7 0
Residential	2 4 5	38	Res Water Heater Installation - Fuel Substitution	11 0	7 0
Residential	2 4 6	39	Res Heat Pump Water Heater	13 0	7 0
Residential	2 4 7	40	Res Solar Water Heater	15 0	7 0
Residential	2 4 8	41	Res Showerhead Temperature Sensitive Restrictor Valves	10 0	7 0
Residential	2 4 9	42	Res Tub Spout & Showerhead Temperature Sensitive Restrictor Valves	10 0	7 0
Residential	2 5 1	43	Res ENERGY STAR Ceiling Fans	10 0	7 0
Residential	2 5 2	44	Res ENERGY STAR Clothes Washer	11 0	7 0
Residential	2 5 3	45	Res ENERGY STAR Clothes Dryers	16 0	7 0
Residential	2 5 4	46	Res ENERGY STAR Dishwashers	15 0	7 0
Residential	2 5 5	47	Res ENERGY STAR Refrigerators	16 0	7 0
Residential	2 5 6	48	Res ENERGY STAR Freezers	22 0	7 0
Residential	2 5 7	49	Res ENERGY STAR Pool Pumps	10 0	7 0
Residential	2 5 8	50	Res ENERGY STAR Air Purifiers	9 0	7 0
Residential	2 5 9	51	Res Advanced Power Strps	10 0	7 0
Residential	2 5 10	52	Res ENERGY STAR Electric Vehicle Supply Equipment (EVSE)	10 0	7 0
Residential	2 5 11	53	Res Solar Attic Fans	15 0	7 0
Residential	2 6 1	54	Res Refrigerator/Freezer Recycling	8 0	7 0

Commercial	2 1 1	55	Comm Lamps and Fixtures Halogen Lamps	15	70	Comm Lamps and Fixtures Halogen Lamps
Commercial	2 1 1	56	Comm Lamps and Fixtures High Intensity Discharge Lamps	15	70	Comm Lamps and Fixtures High Intensity Discharge Lamps
Commercial	2 1 1	57	Comm Lamps and Fixtures Integrated-ballast CCFL Lamps	4	70	Comm Lamps and Fixtures Integrated-ballast CCFL Lamps
Commercial	2 1 1	58	Comm Lamps and Fixtures Integrated-ballast CFL Lamps	2	70	Comm Lamps and Fixtures Integrated-ballast CFL Lamps
Commercial	2 1 1	59	Comm Lamps and Fixtures Integral LED Lamps	9	70	Comm Lamps and Fixtures Integral LED Lamps
Commercial	2 1 1	60	Comm Lamps and Fixtures LED Fixtures	15	70	Comm Lamps and Fixtures LED Fixtures
Commercial	2 1 1	61	Comm Lamps and Fixtures LED Corn Cob	15	70	Comm Lamps and Fixtures LED Corn Cob
Commercial	2 1 1	62	Comm Lamps and Fixtures LED Tubes	15	70	Comm Lamps and Fixtures LED Tubes
Commercial	2 1 1	63	Comm Lamps and Fixtures Modular CFL and CCFL Fixtures	16	70	Comm Lamps and Fixtures Modular CFL and CCFL Fixtures
Commercial	2 1 1	64	Comm Lamps and Fixtures T8 and T5 Linear Fluorescents	15	70	Comm Lamps and Fixtures T8 and T5 Linear Fluorescents
Commercial	2 1 2	65	Comm Lighting Controls Occupancy Sensor	10	70	Comm Lighting Controls Occupancy Sensor
Commercial	2 1 2	66	Comm Lighting Controls Photocell (Daylighting Control)	10	70	Comm Lighting Controls Photocell (Daylighting Control)
Commercial	2 1 2	67	Comm Lighting Controls Timeclock	10	70	Comm Lighting Controls Timeclock
Commercial	2 1 2	68	Comm Lighting Controls Tuning Control	10	70	Comm Lighting Controls Tuning Control
Commercial	2 1 3	69	Comm LED Traffic Signals (8" & 12" Red, Green, & Yellow)	6	70	Comm LED Traffic Signals (8" & 12" Red, Green, & Yellow)
Commercial	2 1 3	70	Comm LED Traffic Signals (Large Pedestrian Signal)	5	70	Comm LED Traffic Signals (Large Pedestrian Signal)
Commercial	2 1 3	71	Comm LED Traffic Signals (Small Pedestrian Signal)	5	70	Comm LED Traffic Signals (Small Pedestrian Signal)
Commercial	2 2 1	72	Comm Air Conditioner or Heat Pump Tune-Up	5	70	Comm Air Conditioner or Heat Pump Tune-Up
Commercial	2 2 2	73	Comm Split System/Single Packaged Air Conditioners & Heat Pumps	15	70	Comm Split System/Single Packaged Air Conditioners & Heat Pumps
Commercial	2 2 3	74	Comm HVAC Chillers Screw / Scroll / Reciprocating Chillers	20	70	Comm HVAC Chillers Screw / Scroll / Reciprocating Chillers
Commercial	2 2 3	75	Comm HVAC Chillers Centrifugal Chillers	25	70	Comm HVAC Chillers Centrifugal Chillers
Commercial	2 2 4	76	Comm Packaged Terminal Air Conditioners & Heat Pumps	15	70	Comm Packaged Terminal Air Conditioners & Heat Pumps
Commercial	2 2 4	77	Comm Packaged Terminal Room Air Conditioners	11	70	Comm Packaged Terminal Room Air Conditioners
Commercial	2 2 5	78	Comm HVAC VFD (AHU)	15	70	Comm HVAC VFD (AHU)
Commercial	2 2 5	79	Comm HVAC VFD (Hot Water Pumps)	15	70	Comm HVAC VFD (Hot Water Pumps)
Commercial	2 2 5	80	Comm HVAC VFD (Chilled Water Pumps)	15	70	Comm HVAC VFD (Chilled Water Pumps)
Commercial	2 2 6	81	Comm Condenser Air Evaporative Pre-Cooling	15	70	Comm Condenser Air Evaporative Pre-Cooling
Commercial	2 2 7	82	Comm Computer Room Air Conditioners	15	70	Comm Computer Room Air Conditioners
Commercial	2 2 8	83	Comm High-Volume Low-Speed (HVLS) Fans	9	70	Comm High-Volume Low-Speed (HVLS) Fans
Commercial	2 3 1	84	Comm ENERGY STAR Roofs	15	70	Comm ENERGY STAR Roofs
Commercial	2 3 2	85	Comm Window Treatments (Film)	10	70	Comm Window Treatments (Film)
Commercial	2 3 3	86	Comm Entrance & Exit Door Air Infiltration	11	70	Comm Entrance & Exit Door Air Infiltration
Commercial	2 4 1	87	Comm ENERGY STAR Combination Ovens	12	70	Comm ENERGY STAR Combination Ovens
Commercial	2 4 2	88	Comm ENERGY STAR Electric Convention Ovens	12	70	Comm ENERGY STAR Electric Convention Ovens
Commercial	2 4 3	89	Comm ENERGY STAR Commercial Dishwashers	11	70	Comm ENERGY STAR Commercial Dishwashers
Commercial	2 4 4	90	Comm ENERGY STAR Hot Food Holding Cabinets	12	70	Comm ENERGY STAR Hot Food Holding Cabinets
Commercial	2 4 5	91	Comm ENERGY STAR Electric Fryers	12	70	Comm ENERGY STAR Electric Fryers
Commercial	2 4 6	92	Comm Pre-Rinse Spray Valves	5	70	Comm Pre-Rinse Spray Valves
Commercial	2 4 7	93	Comm ENERGY STAR Electric Steam Cookers	12	70	Comm ENERGY STAR Electric Steam Cookers
Commercial	2 4 8	94	Comm Demand Controlled Kitchen Ventilation	15	70	Comm Demand Controlled Kitchen Ventilation
Commercial	2 4 9	95	Comm Commercial Ice Maker	8	70	Comm Commercial Ice Maker
Commercial	2 5 1	96	Comm Door Heater Controls	12	70	Comm Door Heater Controls
Commercial	2 5 2	97	Comm ECM Evaporator Fan Motor	15	70	Comm ECM Evaporator Fan Motor
Commercial	2 5 3	98	Comm Electronic Defrost Controls	10	70	Comm Electronic Defrost Controls
Commercial	2 5 4	99	Comm Evaporator Fan Controls	16	70	Comm Evaporator Fan Controls
Commercial	2 5 5	100	Comm Night Covers for Open Refrigerated Display Cases	5	70	Comm Night Covers for Open Refrigerated Display Cases
Commercial	2 5 6	101	Comm Solid and Glass Door Reach-Ins	12	70	Comm Solid and Glass Door Reach-Ins
Commercial	2 5 7	102	Comm Strip Curtains for Walk-In Refrigerated Storage	4	70	Comm Strip Curtains for Walk-In Refrigerated Storage
Commercial	2 5 8	103	Comm Zero Energy Doors for Refrigerated Cases	12	70	Comm Zero Energy Doors for Refrigerated Cases
Commercial	2 5 9	104	Comm Door Gaskets for Walk-in & Reach-in Coolers & Freezers	4	70	Comm Door Gaskets for Walk-in & Reach-in Coolers & Freezers
Commercial	2 6 1	105	Comm Vending Machine Controls	5	70	Comm Vending Machine Controls
Commercial	2 6 2	106	Comm Lodging Guest Room Occupancy Sensor Controls	10	70	Comm Lodging Guest Room Occupancy Sensor Controls
Commercial	2 6 3	107	Comm Pump-Off Controller	15	70	Comm Pump-Off Controller
Commercial	2 6 4	108	Comm ENERGY STAR Pool Pumps	10	70	Comm ENERGY STAR Pool Pumps
Commercial	2 6 5	109	Comm Computer Power Management	3	70	Comm Computer Power Management
Commercial	2 6 6	110	Comm Premium Efficiency Motors	15	70	Comm Premium Efficiency Motors
Commercial	2 6 7	111	Comm Central Domestic Hot Water (DHW) Controls	15	70	Comm Central Domestic Hot Water (DHW) Controls

M&V	2 1 1	112	M&V Air Conditioning Tune-Up	5 0	7 0	M&V Air Conditioning Tune-Up
M&V	2 1 2	113	M&V Ground Source Heat Pump	15 0	7 0	M&V Ground Source Heat Pump
M&V	2 1 3	114	M&V Variable Refrigerant Flow Systems	15 0	7 0	M&V Variable Refrigerant Flow Systems
M&V	2 2 1	115	M&V New Homes	23 0	7 0	M&V New Homes
M&V	2 3 1	116	M&V Comm Solar Photovoltaic (PV)	30 0	7 0	M&V Comm Solar Photovoltaic (PV)
M&V	2 3 2	117	M&V Res Solar Photovoltaic (PV)	30 0	7 0	M&V Res Solar Photovoltaic (PV)
M&V	2 3 3	118	M&V Solar Shingles	30 0	7 0	M&V Solar Shingles
M&V	2 4 1	119	M&V Comm Behavioral	1 0	7 0	M&V Comm Behavioral
M&V	2 4 2	120	M&V Air Compressors < 75 hp	10 0	7 0	M&V Air Compressors < 75 hp
M&V	2 4 3	121	M&V Comm Retro-Commissioning	5 0	7 0	M&V Comm Retro-Commissioning
M&V	2 4 4	122	M&V Thermal Energy Storage	15 0	7 0	M&V Thermal Energy Storage
M&V	2 5 1	123	M&V Res Load Curtailment	1 0	7 0	M&V Res Load Curtailment
M&V	2 5 2	124	M&V Comm Load Curtailment	1 0	7 0	M&V Comm Load Curtailment
M&V	X	125	M&V Project - 15 EUL	15		M&V Project - 15 EUL
M&V	X	126	M&V Project - 2 9 EUL	2 9		M&V Project - 2 9 EUL
M&V	X	127	Old Measure - 8 5 EUL	8 5		Old Measure - 8 5 EUL
M&V	X	128	M&V Project - 10 EUL	10		M&V Project - 10 EUL

Responding Party: Cities  
Requesting Party: ETI  
Prepared by: Counsel  
Sponsoring Witness: Karl Nalepa

Docket No.: 52067  
Question No.: ETI 1-2

**REQUEST:**

1-2 Please refer to the Direct Testimony of Karl J. Nalepa at page 14, footnote 24. Please provide a copy of “Bonus Calculator\_KN WP” in native format.

**RESPONSE:**

Please see the response to ETI 1-1.

The following files are not convertible:

Bonus Calculator\_KN WP.xlsx

Please see the ZIP file for this Filing on the PUC Interchange in order to access these files.

Contact [centralrecords@puc.texas.gov](mailto:centralrecords@puc.texas.gov) if you have any questions.