

**SUMMARY OF LOW-INCOME  
ELECTRIC ASSISTANCE PROGRAM DISCOUNTS**

**Low-Income Electric Assistance Program (LI-EAP) Discounts for Eligible Customers**

Tier	Percentage of Federal Poverty Guidelines	Discount (5)	Blocks	LI-EAP discount Delivery Only; Excludes Supply	LI-EAP discount Fixed Default Service Supply Only	LI-EAP discount Variable Default Service Supply Only					
				Jun 2016 - Nov 2016 (1)	Jun 2016 - Nov 2016 (2)	Jun-16 (3)	Jul-16 (3)	Aug-16 (3)	Sep-16 (3)	Oct-16 (3)	Nov-16 (3)
1 (4)	N/A	N/A									
2	151 - 200	9%	Customer Charge	(\$0.92)							
			First 250 kWh	(\$0.00549)	(\$0.00538)	(\$0.00520)	(\$0.00590)	(\$0.00542)	(\$0.00498)	(\$0.00511)	(\$0.00558)
			Next 500 kWh	(\$0.00594)	(\$0.00538)	(\$0.00520)	(\$0.00590)	(\$0.00542)	(\$0.00498)	(\$0.00511)	(\$0.00558)
			Excess 750 kWh	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
3	126 - 150	23%	Customer Charge	(\$2.36)							
			First 250 kWh	(\$0.01404)	(\$0.01375)	(\$0.01330)	(\$0.01509)	(\$0.01385)	(\$0.01272)	(\$0.01306)	(\$0.01425)
			Next 500 kWh	(\$0.01519)	(\$0.01375)	(\$0.01330)	(\$0.01509)	(\$0.01385)	(\$0.01272)	(\$0.01306)	(\$0.01425)
			Excess 750 kWh	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
4	101 - 125	37%	Customer Charge	(\$3.80)							
			First 250 kWh	(\$0.02258)	(\$0.02212)	(\$0.02139)	(\$0.02427)	(\$0.02228)	(\$0.02046)	(\$0.02100)	(\$0.02292)
			Next 500 kWh	(\$0.02443)	(\$0.02212)	(\$0.02139)	(\$0.02427)	(\$0.02228)	(\$0.02046)	(\$0.02100)	(\$0.02292)
			Excess 750 kWh	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
5	76 - 100	53%	Customer Charge	(\$5.44)							
			First 250 kWh	(\$0.03235)	(\$0.03168)	(\$0.03064)	(\$0.03477)	(\$0.03192)	(\$0.02931)	(\$0.03009)	(\$0.03283)
			Next 500 kWh	(\$0.03500)	(\$0.03168)	(\$0.03064)	(\$0.03477)	(\$0.03192)	(\$0.02931)	(\$0.03009)	(\$0.03283)
			Excess 750 kWh	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
6	0 - 75	77%	Customer Charge	(\$7.91)							
			First 250 kWh	(\$0.04700)	(\$0.04603)	(\$0.04451)	(\$0.05051)	(\$0.04637)	(\$0.04258)	(\$0.04371)	(\$0.04770)
			Next 500 kWh	(\$0.05085)	(\$0.04603)	(\$0.04451)	(\$0.05051)	(\$0.04637)	(\$0.04258)	(\$0.04371)	(\$0.04770)
			Excess 750 kWh	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000

(1) Discount calculated using total utility charges from Page 4 (excluding the Electricity Consumption Tax) multiplied by the appropriate discount. These figures exclude default service and are applicable to customers choosing a Competitive Supplier or self-supply. Customers taking default service from the Company would receive these discounts plus the appropriate discount applicable to default service supply.

(2) Discount calculated using Non-G1 class (Residential) Fixed Default Service Rate multiplied by the appropriate discount. These figures exclude delivery.

(3) Discount calculated using Non-G1 class (Residential) Variable Default Service Rate, for the applicable month, multiplied by the appropriate discount. These figures exclude delivery.

(4) Tier 1 was eliminated by Order No. 25,200 in DE 10-192 dated March 4, 2011.

(5) Discounts effective May 1, 2014 and in effect for 24 months in accordance with Order No. 25-643 in DE 14-078. UES received a waiver to implement these on May 1, 2014. Pursuant to Secretarial Letter dated March 15, 2016 in DE 14-078, current discount levels have been extended until June 30, 2016.

Authorized by NHPUC Order No. 25,880 in Case No. DE 16-250, dated April 8, 2016

**CALCULATION OF THE DEFAULT SERVICE CHARGE**

**Non-G1 Class Default Service:**

	<u>Jun-16</u>	<u>Jul-16</u>	<u>Aug-16</u>	<u>Sep-16</u>	<u>Oct-16</u>	<u>Nov-16</u>	<u>Total</u>
<b><i>Power Supply Charge</i></b>							
<b><u>Residential Class</u></b>							
1 Reconciliation	\$104,328	\$128,139	\$151,730	\$121,768	\$98,341	\$106,962	\$711,268
2 Total Costs	\$1,637,247	\$2,310,464	\$2,490,960	\$1,819,241	\$1,512,638	\$1,811,726	\$11,582,276
3 Reconciliation plus Total Costs (L.1 + L.2)	\$1,741,575	\$2,438,603	\$2,642,690	\$1,941,009	\$1,610,979	\$1,918,688	\$12,293,544
4 kWh Purchases	<u>33,312,001</u>	<u>40,914,823</u>	<u>48,447,343</u>	<u>38,880,510</u>	<u>31,400,422</u>	<u>34,152,917</u>	<u>227,108,015</u>
5 Total, Before Losses (L.3 / L.4)	\$0.05228	\$0.05960	\$0.05455	\$0.04992	\$0.05130	\$0.05618	\$0.05413
6 Losses	<u>6.40%</u>	<u>6.40%</u>	<u>6.40%</u>	<u>6.40%</u>	<u>6.40%</u>	<u>6.40%</u>	<u>6.40%</u>
Total Retail Rate - Residential Variable Power Supply Charge (L.5 * (1+L.6))	\$0.05563	\$0.06342	\$0.05804	\$0.05312	\$0.05459	\$0.05977	
Total Retail Rate - Residential Fixed Power Supply Charge (L.5 * (1+L.6))							\$0.05760
<b><u>G2 and OL Class</u></b>							
9 Reconciliation	\$48,420	\$58,403	\$58,468	\$55,025	\$48,040	\$46,588	\$314,945
10 Total Costs	\$734,855	\$1,029,194	\$958,587	\$807,719	\$706,746	\$779,909	\$5,017,009
11 Reconciliation plus Total Costs (L.9 + L.10)	\$783,275	\$1,087,596	\$1,017,055	\$862,744	\$754,786	\$826,497	\$5,331,953
12 kWh Purchases	<u>15,457,982</u>	<u>18,644,781</u>	<u>18,665,591</u>	<u>17,566,517</u>	<u>15,336,523</u>	<u>14,873,121</u>	<u>100,544,514</u>
13 Total, Before Losses (L.11 / L.12)	\$0.05067	\$0.05833	\$0.05449	\$0.04911	\$0.04921	\$0.05557	\$0.05303
14 Losses	<u>6.40%</u>	<u>6.40%</u>	<u>6.40%</u>	<u>6.40%</u>	<u>6.40%</u>	<u>6.40%</u>	<u>6.40%</u>
Total Retail Rate - G2 and OL Variable Power Supply Charge (L.13 * (1+L.14))	\$0.05391	\$0.06207	\$0.05798	\$0.05226	\$0.05236	\$0.05913	
Total Retail Rate - G2 and OL Fixed Power Supply Charge (L.13 * (1+L.14))							\$0.05642

<b><i>Renewable Portfolio Standard (RPS) Charge</i></b>							
17 Reconciliation	(\$87,444)	(\$106,790)	(\$120,333)	(\$101,209)	(\$83,799)	(\$87,903)	(\$587,478)
18 Total Costs	<u>\$187,484</u>	<u>\$228,962</u>	<u>\$257,993</u>	<u>\$216,996</u>	<u>\$179,670</u>	<u>\$188,467</u>	<u>\$1,259,573</u>
19 Reconciliation plus Total Costs (L.17 + L.18)	\$100,040	\$122,172	\$137,660	\$115,787	\$95,871	\$100,564	\$672,095
20 kWh Purchases	<u>48,769,983</u>	<u>59,559,604</u>	<u>67,112,934</u>	<u>56,447,027</u>	<u>46,736,945</u>	<u>49,026,037</u>	<u>327,652,529</u>
21 Total, Before Losses (L.19 / L.20)	\$0.00205	\$0.00205	\$0.00205	\$0.00205	\$0.00205	\$0.00205	\$0.00205
22 Losses	<u>6.40%</u>	<u>6.40%</u>	<u>6.40%</u>	<u>6.40%</u>	<u>6.40%</u>	<u>6.40%</u>	<u>6.40%</u>
23 Total Retail Rate - Variable RPS Charge (L.21 * (1+L.22))	\$0.00218	\$0.00218	\$0.00218	\$0.00218	\$0.00218	\$0.00218	
24 Total Retail Rate - Fixed RPS Charge (L.21 * (1+L.22))							\$0.00218

<b><i>TOTAL DEFAULT SERVICE CHARGE</i></b>							
25 Total Retail Rate - Residential Variable Default Service Charge (L.7 + L.23)	\$0.05781	\$0.06560	\$0.06022	\$0.05530	\$0.05677	\$0.06195	
26 Total Retail Rate - Residential Fixed Default Service Charge (L.8+L.24)							\$0.05978
27 Total Retail Rate - G2 and OL Variable Default Service Charge (L.15 + L.23)	\$0.05609	\$0.06425	\$0.06016	\$0.05444	\$0.05454	\$0.06131	
28 Total Retail Rate - G2 and OL Fixed Default Service Charge (L.16+L.24)							\$0.05860

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### CALCULATION OF THE DEFAULT SERVICE CHARGE

#### G1 Class Default Service:

	<u>Jun-16</u>	<u>Jul-16</u>	<u>Aug-16</u>	<u>Sep-16</u>	<u>Oct-16</u>	<u>Nov-16</u>	<u>Total</u>
<b><i>Power Supply Charge</i></b>							
1 Reconciliation							(\$101,257)
2 Total Costs excl. wholesale supplier charge							<u>\$22,713</u>
3 Reconciliation plus Total Costs excl. wholesale supplier charge (L.1 + L.2)							(\$78,544)
4 kWh Purchases							<u>23,093,855</u>
5 Total, Before Losses (L.3 / L.4)							(\$0.00340)
6 Losses							<u>4.591%</u>
7 Power Supply Charge excl. wholesale supplier charge (L.5 * (1+L.6)) (2)	(\$0.00356)	(\$0.00356)	(\$0.00356)	(\$0.00356)	(\$0.00356)	(\$0.00356)	(\$0.00356)
8a Wholesale Supplier Charge	MARKET	MARKET	MARKET	MARKET	MARKET	MARKET	
8b Losses	<u>4.591%</u>	<u>4.591%</u>	<u>4.591%</u>	<u>4.591%</u>	<u>4.591%</u>	<u>4.591%</u>	
8 Retail Rate - Wholesale Supplier Charge (L.8a * (1+L.8b))	MARKET	MARKET	MARKET	MARKET	MARKET	MARKET	
9 Total Retail Rate - Power Supply Charge (L.7 + L.8)	MARKET	MARKET	MARKET	MARKET	MARKET	MARKET	
<b><i>Renewable Portfolio Standard (RPS) Charge</i></b>							
10 Reconciliation	\$1,893	\$2,075	\$2,110	\$2,015	\$1,865	\$1,788	\$11,744
11 Total Costs	<u>\$14,531</u>	<u>\$15,934</u>	<u>\$16,197</u>	<u>\$15,467</u>	<u>\$14,316</u>	<u>\$13,725</u>	<u>\$90,170</u>
12 Reconciliation plus Total Costs (L.10+ L.11)	\$16,424	\$18,009	\$18,306	\$17,482	\$16,181	\$15,512	\$101,915
13 kWh Purchases	<u>3,721,650</u>	<u>4,080,920</u>	<u>4,148,210</u>	<u>3,961,399</u>	<u>3,666,624</u>	<u>3,515,052</u>	23,093,855
14 Total, Before Losses (L.12 / L.13)	\$0.00441	\$0.00441	\$0.00441	\$0.00441	\$0.00441	\$0.00441	
15 Losses	<u>4.591%</u>	<u>4.591%</u>	<u>4.591%</u>	<u>4.591%</u>	<u>4.591%</u>	<u>4.591%</u>	
16 Total Retail Rate - RPS Charge (L.14 * (1+L.15))	\$0.00462	\$0.00462	\$0.00462	\$0.00462	\$0.00462	\$0.00462	
<b>TOTAL DEFAULT SERVICE CHARGE</b>							
17 Total Retail Rate - Default Service Charge (L.9 + L.16)	MARKET	MARKET	MARKET	MARKET	MARKET	MARKET	

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