EXHIBIT CLP-RATES-6

Rate 6 - Optional Residential Space Heating Rate

Rate 6 Rate Design Worksheet Page 2

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EXHIBIT CLP-RATES-6

Rate 6 Rate Design Worksheet

The Connecticut Light & Power Company dba Eversource Energy
Docket No. 26-05-10

Customer Charge

Marginal Customer Cost	$28.98	/cust-mo
GET	6.80%	
Rate 6 Customer Charge (a)	**$30.95**	/cust-mo

Distribution Energy Charge

Customer Billing Months (b)	12,555,775		
Adjusted CC Revenue (c=a*b)	$ 388,609,278		
Proposed CC Revenue (d)	$ 155,195,848		
Energy Charge Adj. (e=d-c)	$ (233,413,430)		
Proposed EC Revenue (f)	$ 1,029,467,601		
Energy Charge Adj. (e)	$ (233,413,430)		
Rate 6 EC Revenue Requirement (g=f-e)	$ 796,054,171		
RY Billed kWh (h)	8,440,783,007		
Rate 6 Block 1 Energy Charge (i=g/h)	**$ 0.09431**	/kWh	
Distribution Energy Charge Discount (j)	$ (0.01914)	/kWh	
Rate 6 Block 2 Winter Energy Charge (i+ j)	**$ 0.07517**	/kWh	

MC Based Distribution EC Rate Detail

A. Base FC Recovery

Marginal Facilities Cost (j)	$24.51	
Customer Billing Months (b)	12,555,775	
MFC Revenue (k)	307,742,050.2	
RY Billed kWh (h)	8,440,783,007	
Unit FC Recovery (l=k/h))	$0.03646	
GET	6.80%	
Unit FC Recovery (w/GET) (m)	**$0.03894**	/kWh

B. Marginal Cost

MC Energy ***	$0.00242	
GET	6.80%	
MC w/GET (o)	**$0.00258**	/kWh
C. Subtotal (A + B)	$0.04152	/kWh

D. Reconciliation Adjustment

Rate 6 EC (block 1) (i)	$0.09431	/kWh
Unit FC Recovery (m)	-$0.03894	/kWh
Difference (n)	$0.05537	/kWh
MC Energy (o)	$0.00258	/kWh
Incr above MC (p = n - o)	$0.05279	/kWh
Coinc. Fct. Adj. * (q)	63.7%	
Reduced Reconciliation Adj. (r)	**$0.03365**	/kWh
E. Winter Block 2 Rate	**$0.07517**	/kWh

* System Peak CF Adj

CF w/ space htg **	25.6%
CF w/o space htg **	40.1%
Ratio	63.7%

** source: Load Research
*** source: MCOS Study

EXHIBIT CLP-RATES-6

Rate 6 Distribution Rate and Bill Impacts

The Connecticut Light & Power Company dba Eversource Energy
Docket No. 26-05-10

Rate 6 Distribution Rates

Customer Charge: $30.95 /month

Distribution Energy Charge ($/kWh)

Heating (Nov-Mar)		Non-Heating (Apr-Oct)	
Block 1	Block 2	Block 1	Block 2
≤ 700 kWh	> 700 kWh	≤ 700 kWh	> 700 kWh
$ 0.09431	**$ 0.07517**	**$ 0.09431**	**$ 0.09431**

Rate 1 Distribution Rates

Customer Charge: $ 12.36 /month

Energy Charge: $ 0.12196 /kWh

Rate Changes (Rate 6 versus Rate 1):

Customer Charge	$ 18.59	/month
Energy_Charge		
All Hours	(0.02765)	/kWh
Winter	$ (0.04679)	/kWh

Month	Total (kWh)	Block 1 & Block 2 (Non-heating) (kWh)	Block 2 (Heating) (kWh)	CC	Block 1 & Block 2 (Non-heating)	Block 2 (Heating)	Net Bill Impact
1	1,550	700	850	$ 18.59	$ (19.36)	$ (39.77)	$ (40.54)
2	1,300	700	600	18.59	(19.36)	(28.08)	(28.84)
3	1,000	700	300	18.59	(19.36)	(14.04)	(14.81)
4	800	800		18.59	(22.12)	-	(3.53)
5	800	800		18.59	(22.12)	-	(3.53)
6	900	900		18.59	(24.89)	-	(6.30)
7	1,500	1,500		18.59	(41.48)	-	(22.89)
8	1,500	1,500		18.59	(41.48)	-	(22.89)
9	1,000	1,000		18.59	(27.65)	-	(9.06)
10	800	800		18.59	(22.12)	-	(3.53)
11	1,200	700	500	18.59	(19.36)	(23.40)	(24.16)
12	1,450	700	750	18.59	(19.36)	(35.10)	(35.86)
Total	13,800	10,800	3,000	$ 223.08	$ (298.65)	$ (140.38)	$ (215.95)

