



June 27, 2017

VIA OVERNIGHT MAIL AND E-MAIL

Debra A. Howland
Executive Director and Secretary
New Hampshire Public Utilities Commission
21 S. Fruit St, Suite 10
Concord, N.H. 03301-2429

Re: Unitil Energy Systems, Inc.
Docket No. DE 11-277

Dear Secretary Howland:

On behalf of Unitil Energy Systems, Inc. ("UES"), enclosed please find the final results of its recovery of storm costs associated with Tropical Storm Irene, which occurred in August 2011, and the Snow Storm, which occurred in October 2011. UES was allowed recovery of these costs over the five year period, May 2012 through April 2017.

In accordance with its tariff, UES is to file with the Commission, no later than sixty days after the conclusion of the recovery period, this final reconciliation, with the disposition of any remaining balance subject to Commission review and approval. As UES continues to recover, through its Storm Recovery Adjustment Factor, storm costs associated with the December 2008 ice storm and February 2010 wind storm, as well as Hurricane Sandy, which occurred in October 2012, UES proposes to include the remaining balance of \$13,511 from Tropical Storm Irene and the Snow Storm in the reconciliation of the December 2008 ice storm and February 2010 wind storm. Upon conclusion of recovery of these storms, UES will file its final reconciliation and propose a method to credit, or collect, any remaining balance.

Thank you for your attention to this matter.

Sincerely,

A handwritten signature in black ink that reads "Karen M. Asbury".

Karen M. Asbury
Director, Regulatory Services

Enclosure

cc: Suzanne Amidon, NHPUC, Staff Attorney
D. Maurice Kreis, Consumer Advocate

Karen Asbury
Director, Regulatory Services
asbury@unitil.com

6 Liberty Lane West
Hampton, NH 03842

Unitil Energy Systems, Inc.
Storm Recovery Adjustment Factor Reconciliation
Hurricane Irene & Snowtober 2011

	(a)	(b)	(c)	(d) Ending Balance Before Interest	(e) Average Monthly Balance ((a+d) / 2)	(f) Interest Rate	(g) Computed Interest	(h) Ending Balance with Interest (d + g)
	Beginning Balance	Total Costs	Total Revenue	(a + b - c)				
Apr-12	\$ -	\$4,356,990 (1)	\$0	\$4,356,990	\$ 2,178,495	4.52%	\$91,574 (2)	\$ 4,448,564
May-12	\$4,448,564	\$0	\$36,135	\$4,412,429	\$ 4,430,496	4.52%	\$ 16,962	\$ 4,429,391
Jun-12	\$4,429,391	\$0	\$78,016	\$4,351,375	\$ 4,390,383	4.52%	\$ 16,266	\$ 4,367,641
Jul-12	\$4,367,641	\$0	\$90,390	\$4,277,251	\$ 4,322,446	4.52%	\$ 16,548	\$ 4,293,799
Aug-12	\$4,293,799	\$0	\$93,744	\$4,200,055	\$ 4,246,927	4.52%	\$ 16,259	\$ 4,216,314
Sep-12	\$4,216,314	\$0	\$90,995	\$4,125,320	\$ 4,170,817	4.52%	\$ 15,453	\$ 4,140,772
Oct-12	\$4,140,772	\$0	\$74,465	\$4,066,307	\$ 4,103,540	4.52%	\$ 15,710	\$ 4,082,017
Nov-12	\$4,082,017	\$0	\$73,884	\$4,008,133	\$ 4,045,075	4.52%	\$ 14,987	\$ 4,023,120
Dec-12	\$4,023,120	\$0	\$84,956	\$3,938,163	\$ 3,980,641	4.52%	\$ 15,240	\$ 3,953,403
Jan-13	\$3,953,403	\$0	\$89,754	\$3,863,649	\$ 3,908,526	4.52%	\$ 15,004	\$ 3,878,653
Feb-13	\$3,878,653	\$0	\$89,017	\$3,789,636	\$ 3,834,145	4.52%	\$ 13,295	\$ 3,802,931
Mar-13	\$3,802,931	\$0	\$77,194	\$3,725,736	\$ 3,764,333	4.52%	\$ 14,451	\$ 3,740,187
Apr-13	\$3,740,187	\$0	<u>\$76,887</u>	\$3,663,300	\$ 3,701,744	4.52%	<u>\$ 13,752</u>	\$ 3,677,052
Total		\$0	\$955,437				\$183,926	
May-13	\$3,677,052	\$0	\$73,610	\$3,603,442	\$ 3,640,247	4.52%	\$ 13,975	\$ 3,617,417
Jun-13	\$3,617,417	\$0	\$82,557	\$3,534,860	\$ 3,576,139	4.52%	\$ 13,286	\$ 3,548,146
Jul-13	\$3,548,146	\$0	\$91,307	\$3,456,839	\$ 3,502,493	4.52%	\$ 13,446	\$ 3,470,285
Aug-13	\$3,470,285	\$0	\$98,829	\$3,371,456	\$ 3,420,870	4.52%	\$ 13,132	\$ 3,384,588
Sep-13	\$3,384,588	\$0	\$92,823	\$3,291,765	\$ 3,338,176	4.52%	\$ 12,402	\$ 3,304,166
Oct-13	\$3,304,166	\$0	\$70,798	\$3,233,368	\$ 3,268,767	4.52%	\$ 12,548	\$ 3,245,917
Nov-13	\$3,245,917	\$0	\$78,199	\$3,167,717	\$ 3,206,817	4.52%	\$ 11,914	\$ 3,179,631
Dec-13	\$3,179,631	\$0	\$81,662	\$3,097,969	\$ 3,138,800	4.52%	\$ 12,050	\$ 3,110,018
Jan-14	\$3,110,018	\$0	\$94,005	\$3,016,013	\$ 3,063,016	4.52%	\$ 11,759	\$ 3,027,772
Feb-14	\$3,027,772	\$0	\$90,595	\$2,937,177	\$ 2,982,474	4.52%	\$ 10,341	\$ 2,947,519
Mar-14	\$2,947,519	\$0	\$83,087	\$2,864,431	\$ 2,905,975	4.52%	\$ 11,156	\$ 2,875,587
Apr-14	\$2,875,587	\$0	<u>\$77,746</u>	\$2,797,841	\$ 2,836,714	4.52%	<u>\$ 10,539</u>	\$ 2,808,379
Total		\$0	\$1,015,219				\$146,546	
May-14	\$2,808,379	\$0	\$73,721	\$2,734,658	\$ 2,771,519	4.52%	\$ 10,640	\$ 2,745,298
Jun-14	\$2,745,298	\$0	\$76,325	\$2,668,973	\$ 2,707,135	4.52%	\$ 10,057	\$ 2,679,030
Jul-14	\$2,679,030	\$0	\$93,623	\$2,585,407	\$ 2,632,219	4.52%	\$ 10,105	\$ 2,595,512
Aug-14	\$2,595,512	\$0	\$94,691	\$2,500,820	\$ 2,548,166	4.52%	\$ 9,782	\$ 2,510,602
Sep-14	\$2,510,602	\$0	\$87,824	\$2,422,779	\$ 2,466,691	4.52%	\$ 9,164	\$ 2,431,943
Oct-14	\$2,431,943	\$0	\$74,375	\$2,357,568	\$ 2,394,755	4.52%	\$ 9,193	\$ 2,366,761
Nov-14	\$2,366,761	\$0	\$74,146	\$2,292,615	\$ 2,329,688	4.52%	\$ 8,655	\$ 2,301,270
Dec-14	\$2,301,270	\$0	\$83,973	\$2,217,297	\$ 2,259,284	4.52%	\$ 8,673	\$ 2,225,970
Jan-15	\$2,225,970	\$0	\$88,269	\$2,137,701	\$ 2,181,836	4.52%	\$ 8,376	\$ 2,146,077
Feb-15	\$2,146,077	\$0	\$87,250	\$2,058,827	\$ 2,102,452	4.52%	\$ 7,290	\$ 2,066,117
Mar-15	\$2,066,117	\$0	\$90,798	\$1,975,319	\$ 2,020,718	4.52%	\$ 7,757	\$ 1,983,076
Apr-15	\$1,983,076	\$0	<u>\$74,697</u>	\$1,908,379	\$ 1,945,728	4.52%	<u>\$ 7,229</u>	\$ 1,915,608
Total		\$0	\$999,692				\$106,921	
May-15	\$1,915,608	\$0	\$70,385	\$1,845,223	\$ 1,880,416	4.52%	\$ 7,219	\$ 1,852,442
Jun-15	\$1,852,442	\$0	\$83,992	\$1,768,450	\$ 1,810,446	4.52%	\$ 6,726	\$ 1,775,176
Jul-15	\$1,775,176	\$0	\$87,483	\$1,687,693	\$ 1,731,435	4.52%	\$ 6,647	\$ 1,694,340
Aug-15	\$1,694,340	\$0	\$96,787	\$1,597,553	\$ 1,645,946	4.52%	\$ 6,319	\$ 1,603,871
Sep-15	\$1,603,871	\$0	\$93,920	\$1,509,951	\$ 1,556,911	4.52%	\$ 5,784	\$ 1,515,735
Oct-15	\$1,515,735	\$0	\$73,630	\$1,442,105	\$ 1,478,920	4.52%	\$ 5,677	\$ 1,447,783
Nov-15	\$1,447,783	\$0	\$70,893	\$1,376,890	\$ 1,412,336	4.52%	\$ 5,247	\$ 1,382,137
Dec-15	\$1,382,137	\$0	\$76,929	\$1,305,208	\$ 1,343,672	4.52%	\$ 5,158	\$ 1,310,366
Jan-16	\$1,310,366	\$0	\$84,886	\$1,225,480	\$ 1,267,923	4.52%	\$ 4,854	\$ 1,230,334
Feb-16	\$1,230,334	\$0	\$85,158	\$1,145,176	\$ 1,187,755	4.52%	\$ 4,254	\$ 1,149,430
Mar-16	\$1,149,430	\$0	\$79,737	\$1,069,692	\$ 1,109,561	4.52%	\$ 4,248	\$ 1,073,940
Apr-16	\$1,073,940	\$0	<u>\$75,537</u>	\$ 998,403	\$ 1,036,172	4.52%	<u>\$ 3,839</u>	\$ 1,002,242
Total		\$0	\$979,337				\$65,972	
May-16	\$1,002,242	\$0	\$68,801	\$ 933,441	\$ 967,842	4.52%	\$ 3,705	\$ 937,146
Jun-16	\$ 937,146	\$0	\$78,856	\$ 858,291	\$ 897,718	4.52%	\$ 3,326	\$ 861,617
Jul-16	\$ 861,617	\$0	\$90,917	\$ 770,700	\$ 816,158	4.52%	\$ 3,125	\$ 773,824
Aug-16	\$ 773,824	\$0	\$105,470	\$ 668,355	\$ 721,090	4.52%	\$ 2,761	\$ 671,115
Sep-16	\$ 671,115	\$0	\$86,865	\$ 584,250	\$ 627,683	4.52%	\$ 2,326	\$ 586,576
Oct-16	\$ 586,576	\$0	\$71,739	\$ 514,837	\$ 550,706	4.52%	\$ 2,108	\$ 516,945
Nov-16	\$ 516,945	\$0	\$70,589	\$ 446,357	\$ 481,651	4.52%	\$ 1,784	\$ 448,141
Dec-16	\$ 448,141	\$0	\$78,234	\$ 369,907	\$ 409,024	4.52%	\$ 1,566	\$ 371,473
Jan-17	\$ 371,473	\$0	\$88,469	\$ 283,004	\$ 327,239	4.52%	\$ 1,256	\$ 284,260
Feb-17	\$ 284,260	\$0	\$80,138	\$ 204,122	\$ 244,191	4.52%	\$ 847	\$ 204,969
Mar-17	\$ 204,969	\$0	\$77,612	\$ 127,356	\$ 166,162	4.52%	\$ 638	\$ 127,994
Apr-17	\$ 127,994	\$0	<u>\$75,024</u>	\$ 52,970	\$ 90,482	4.52%	<u>\$ 336</u>	\$ 53,307
Total		\$0	\$972,713				\$23,778	
May-17	\$ 53,307	\$0	\$39,924	\$ 13,383	\$ 33,345	4.52%	\$ 128	\$ 13,511

(1) Per Final Audit Reports, DE 11-277, dated April 24, 2012.

(2) Includes \$83,502.41 to trueup interest for storm costs as they were incurred from Hurricane Irene and Snowtober.