

NHPUC NO. \_\_\_\_\_ ELECTRICITY

STANDARD ELECTRIC COMPANY

TARIFF

FOR

ELECTRIC SERVICE

IN

THE STATE OF NEW HAMPSHIRE

Issued By: \_\_\_\_\_  
Signature

DATED: \_\_\_\_\_

ISSUED BY: \_\_\_\_\_  
Printed Name

EFFECTIVE: \_\_\_\_\_

TITLE: \_\_\_\_\_

AUTHORIZED BY DOCKET NO. \_\_\_\_\_ NHPUC ORDER NO. \_\_\_\_\_ DATED: \_\_\_\_\_

NHPUC No. \_\_\_\_\_ Electricity  
Standard Electric Company

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Dated: \_\_\_\_\_

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NHPUC No. \_\_\_\_\_ Electricity  
Standard Electric Company

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### SERVICE AREA

The territory authorized to be serviced by this Company and to which this tariff applies is as follows:

(A list of municipalities serviced in whole or in part  
shall be inserted and appropriately grouped or noted  
to identify those served in whole and those served in  
part.)

Limited areas of the towns so identified above are as shown on the maps filed separately with  
the Commission and incorporated in this tariff by reference.

Dated: \_\_\_\_\_

Effective: \_\_\_\_\_

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NHPUC No. \_\_\_\_\_ Electricity  
Standard Electric Company

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SERVICE CLASSIFICATION \_\_\_\_\_

**AVAILABILITY:**

(Here state clearly the use or uses of the service.)

**CHARACTER OF SERVICE:**

(Here state clearly the general characteristics of the service.)

**RATE:**

(Monthly, Quarterly, Semi-annual, Annual

(This is the base or unit price or prices or series of unit prices used in computing the total charge to customer. If a system of discounts from a base price is used instead of a series of unit prices, such discounts must be shown. Such discounts should not, however, be confused with discounts allowed only in connection with time of payment. If fuel surcharge applies to this service classification, that fact should be stated at this point.)

**FUEL OR COMMODITY ADJUSTMENT:**

(When a fuel or commodity adjustment is applicable, reference to its provisions shall be made here.)

**MINIMUM CHARGE:**

(Here state clearly the amount of minimum charge in dollars and the period which it covers. If there is no minimum charge, so state.)

**DETERMINATION OF DEMAND:**

(This heading need not be included except in connection with rates in which the demand is an element. In such case the manner in which the demand is determined and applied for billing purposes must be clearly explained.)

**TERMS OF PAYMENT:**

Here state what discounts or reductions, if any, are allowed on account of payment within a specified period. Care should be used to make perfectly clear how the discount is determined. If no discount be allowed, this may be indicated by the use of the expression "Net".)

**TERMS OF CONTRACT:**

(Here state such requirements as may reasonably apply relative to the discontinuance of the service at the request of the customer.)

**SPECIAL PROVISIONS:**

(Here state or refer to all special provisions, riders, or contract clauses which may be applied to or which affect this classification. Each such provision, rider, or contract clause should be lettered "a", "b", "c", etc. Where reference is made to special provisions shown elsewhere than in the service classification, such reference shall definitely state the page and schedule in which such provisions appear. General provisions relative to all classifications shall be shown under Terms and Conditions.)

Dated: \_\_\_\_\_

Issued by: \_\_\_\_\_  
Signature

Issued by: \_\_\_\_\_  
Printed Name

Effective: \_\_\_\_\_

Title: \_\_\_\_\_

NHPUC NO. \_\_\_\_\_ ELECTRICITY

STANDARD ELECTRIC COMPANY

SUPPLEMENT NO. \_\_\_\_\_

TARIFF  
FOR  
ELECTRIC SERVICE  
IN  
THE STATE OF NEW HAMPSHIRE

DATED: \_\_\_\_\_

ISSUED BY: \_\_\_\_\_  
Signature

Issued By: \_\_\_\_\_  
Printed Name

STATE OF NEW HAMPSHIRE  
PUBLIC UTILITIES COMMISSION

REPORT OF PROPOSED RATE CHANGES

UTILITY: Standard Electric CompanyDATE FILED: Sept. 1, 2012TARIFF NO. 3 OR PAGE NOS. \_\_\_\_\_EFFECTIVE DATE: Oct. 1, 2012

RATE OR CLASS OF SERVICE	EFFECT OF PROPOSED CHANGE*	AVERAGE NO. OF CUSTOMERS	EST. ANNUAL REVENUE		PROPOSED ANNUAL CHANGE		PROPOSED CHANGE IN RATES	
			PRESENT RATES	PROPOSED RATES	AMOUNT	%	AMOUNT	%
Domestic	Increased	5,000						
	Decreased	1,000						
	No change	100						
	Total	6,100	\$500,000	\$550,000	\$50,000	10.0		
Commercial	Increased	1,200	\$200,000	\$210,000	\$10,000	5.0		
Industrial	Decreased	200	\$150,000	\$145,000	(4,500)	(3.0)		
Street Lighting	No Change	10	\$20,000	\$20,000	0	0		
Totals		7,510	\$870,000	\$925,500	\$55,500	6.38		

\*Show increases, decreases and net changes in each rate classification separately, where applicable.

Denotes Decrease ( )

Signed by: \_\_\_\_\_  
Signature

Signed by: \_\_\_\_\_  
Printed Name

Title: \_\_\_\_\_

STATE OF NEW HAMPSHIRE  
PUBLIC UTILITIES COMMISSION

REPORT OF PROPOSED RATE CHANGES

UTILITY: Standard Electric Company

DATE FILED: Sept. 1, 2012

TARIFF NO. 4

OR PAGE NOS.      EFFECTIVE DATE: Oct. 1, 2012

RATE OR CLASS OF SERVICE	EFFECT OF PROPOSED CHANGE*	AVERAGE NO. OF CUSTOMERS	ANNUAL REVENUES		PROPOSED RATES	
			PRESENT RATES	PROPOSED RATES	AMOUNT	%
Residence	Increased	10,000	800,000	800,000	80,000	10.0
	Decreased	2,000	200,000	198,000	(2,000)	
	No change	1,000	100,000	100,000	\$78,000	
	Total	13,000	\$1,100,000	\$1,178,000		
Business	Increased	2,000	\$400,000	\$420,000	\$20,000	5.0
Totals		15,000	\$2,100,000	\$2,198,000	\$98,000	4.7

\*Show increases, decreases and net changes in each rate classification separately, where applicable.

Denotes Decrease ( )

Signed by: \_\_\_\_\_

Signature

Title: \_\_\_\_\_

Signed by: \_\_\_\_\_

Printed Name

SPECIAL CONTRACT - ELECTRICITY

CONTRACT NO. NHPUC \_\_\_\_\_

STANDARD ELECTRIC COMPANY OF NEW HAMPSHIRE

WITH

COMPANY NAME \_\_\_\_\_

Date of Execution:

\_\_\_\_\_

Effective Date:

\_\_\_\_\_

Date of Termination:

\_\_\_\_\_

Authorized by Docket No. \_\_\_\_\_ NHPUC Order No. \_\_\_\_\_ Dated \_\_\_\_\_



**RATE OF RETURN INFORMATION**

**REQUIRED OF**

**ALL**

**ELECTRIC, GAS, TELEPHONE, WATER AND SEWER UTILITIES**

**PURSUANT TO PUC 1604.08(b)**

OVERALL RATE OF RETURN

<u>Item*</u>	<u>Component Ratio</u>	<u>Component Cost Rate</u>	<u>Weighted Average Cost Rate</u>
Common Stock			
Preferred Stock			
Long Term Debt			
Short Term Debt			
Total	1.000		

This is the summary schedule as to the cost of capital estimation and therefore represents the Applicant's recommendation.

\* Zero Cost Capital may sometimes be included as a component of total capital.

CAPITAL STRUCTURE FOR RATEMAKING PURPOSES

This schedule will show the capital structure that the Applicant proposes to use for the calculation of the overall cost of capital for ratemaking purposes and will appear in the form:

	<u>ITEM</u>	<u>AMOUNT</u>	<u>COMPONENT RATIO</u>
A.	Common Equity		
	Stock		
	Surplus		
	Retained Earnings		
	(Capital Stock Expenses) (1)		
	Total		
B.	Preferred Stock Equity		
	Stock		
	(Capital Stock Expenses) (1)		
	Total		
C.	Long Term Debt		
	Mortgage Debt (2)		
	L-T Notes		
	PCRB Bonds		
	Industrial Revenue Bonds		
	Capital Lease		
	(Unamortized Premium & (1) Disco		

	<u>ITEM</u>	AMOUNT	<u>COMPONENT RATIO</u>
	(Unamortized Expenses) (1)		
	Total		
D.	Short Term Debt		
	Notes Payable		
E.	Deferred Taxes (3)		
F.	Total Capital		

(1) May be deleted.

(2) Includes current maturities.

(3) Excluded if any appropriate deduction is made from the Petitioner's Recommendation as to Rate Base.

## Schedule 3

HISTORICAL CAPITAL STRUCTURE AS OF DECEMBER 31  
OR  
OTHER FISCAL YEAR END FOR EACH YEAR

This page of Schedule 3 would show the historical capitalization at December 31 for each of the preceding five years and would appear,

<u>ITEM</u>	2009	2010	2011	2012	2013
Common Stock					
Preferred Stock					
Long-Term Debt					
Short-Term Debt					
Deferred Taxes					
Investment Tax Credit					
Total Capital					

The items as shown above are defined precisely the same as they are defined on Page 1 of Schedule 2.

CAPITALIZATION RATIOS AT DECEMBER 31  
OR  
FOR OTHER FISCAL YEAR END\*

This page of Schedule 4 may be generated from the capitalization as shown on Schedules 2 and 3, and will appear,

<u>ITEM</u>	2009	2010	2011	2012	2013
Common Stock					
Preferred Stock					
Long-Term Debt					
Short-Term Debt					
Deferred Taxes					
Investment Tax Credit					
Total Capital					

\*May be shown without deferred taxes and investment tax credit.

**A. Item:**

The specific Item(s) of mortgage debt long term notes and PCRB Bonds, etc.

**B. Financing Cost**

The issue-specific initial cost of each item of long-term debt associated with floating the respective issue.

**C. Net Proceeds:**

This represents the ratio of the net proceeds realized by the applicant in the sale of each issue of long-term debt to the face amount of each issue.

**D. Amount Outstanding:**

The amount of Bonds remaining at the time that the estimated cost of long-term debt is made.

**E. Cost Rate Based Upon Net Proceed**

This may be derived with any one of several methods. Usually, however, the coupon rate is simply factored by the net proceeds or a bond table is employed along with interpolation. Wherein, a sinking fund provision is a component of the bond issue, however, either of these two methods may understate the true cost rate if such sinking fund is ignored. The sinking fund may be recognized in two ways. The annual interest cost plus sinking obligation may simply be factored by the face amount or the annual interest cost plus the sinking fund obligation can be "strung out" over the life of the bond and then solve for the "internal cost rate". The latter method is tedious and a memorandum is available in this regard. Alternatively, if the Petitioner furnishes the cash flows over the life of the bond(s), the PUC will calculate the cost rate.

**F. Annual Cost:**

The amount outstanding of each issue times the respective cost rate based on net proceeds.

**G. Weighted Average Cost:**

Computed by dividing the sum of the annual costs by the sum of the amount outstanding.

WEIGHTED AVERAGE COST OF LONG-TERM DEBT

<u>ITEM</u>	<u>DATE SOLD</u>	<u>FACE AMOUNT</u>	<u>FINANCING</u> <u>COSTS</u>	<u>NET</u> <u>PROCEEDS</u> <u>RATIO</u>	<u>OUTSTANDING</u> <u>AMOUNT</u>	<u>COST RATE</u> <u>BASED UPON</u> <u>NET</u> <u>PROCEED</u>	<u>ANNUAL</u> <u>COST</u>
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Total Amount Outstanding

Weighted Average Cost Rate



**A. Item:**

The various "type" of short-term debt that the Applicant may recommend as a component for ratemaking purposes.

**B. Cost Rate:**

The cost recommended for each item of the short-term debt items.

**C. Amount Outstanding:**

As with long-term debt, the amount outstanding is the amount that remains on the books of account at the time that is used to estimate the cost of short-term debt for ratemaking purposes.

**D. Annual Cost:**

The Cost Rate times the amount outstanding generates the Annual Cost.

**E. Weighted Average Cost:**

This rate is generated by taking the sum of the annual cost divided by the amount outstanding.

COST OF SHORT-TERM DEBT

<u>Item</u>	<u>Cost Rate</u>	<u>Outstanding Amount</u>	<u>Annual Cost</u>
Bank Loans			
Loans from Individuals			
Commercial Paper			
Weighted Average Cost			

WEIGHTED AVERAGE COST OF PREFERRED STOCK

<u>Item</u>	<u>Date Sold</u>	<u>Financing</u>	<u>Net Proceeds</u> <u>Ratio</u>	<u>Amount</u> <u>Outstanding</u>	<u>Cost Rate Based</u> <u>On Net Proceeds</u>	<u>Annual Cost</u>
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Total Amount Outstanding

Weighted Average Cost Rate

COST OF THE COMMON EQUITY CAPITAL

Following the summary sheet, or cover sheet for Schedule 6 will follow any and all pages which deal with the rate of return on common equity and may be shown in any way.

## Report of Proposed Rate Changes

Following the summary sheet, or cover sheet for Schedule 9 will follow any and all pages which deal with the report of proposed rate changes and shall include:

- 1) Rate or class of service;
- 2) Effect of proposed change showing increases, decreases, and net changes in each rate classification separately, where applicable;
- 3) Average number of customers;
- 4) Annual revenue under present rates and under proposed rates;
- 5) Proposed annual change in revenues by amount and by percentage;
- 6) Proposed change in rates by amount and by percentage;
- 7) Signature and title of signatory; and
- 8) Title section showing the utility's name, date filed, tariff number, tariff page numbers, and effective date.