

Schedule of Unitil Energy Systems, Inc. Rate Case Expenses - Updated

Vendor	Invoice Number	Invoice Date	Service Provided	Service Period	Amount
<b>Gannett Fleming Valuation and Rate Consultants, LLC</b>					
(Depreciation)	068036 5792	1/11/2021	Depreciation Study	Dec-2020	\$ 4,910.00
	068036 5868	2/10/2021	Depreciation Study	Jan-2021	10,250.00
	068036 5970	3/24/2021	Depreciation Study	Feb-2021	4,530.00
	068036 113840	4/29/2021	Depreciation Study	Mar-2021	5,230.00
	068036 117990	7/7/2021	Depreciation Study	Jun-2021	255.00
	068036 119835	8/9/2021	Depreciation Study	Jul-2021	460.00
	068036 000834	11/5/2021	Depreciation Study	Sep-2021	1,970.00
	068036 002946	12/17/2021	Depreciation Study	Nov-2021	1,885.00
	068036 003702	1/10/2022	Depreciation Study	Dec-2021	2,515.00
	068036 005027	2/10/2022	Depreciation Study	Jan-2022	2,875.00
	068036 007886	4/22/2022	Depreciation Study	Mar-2022	1,920.00
<b>Total Gannett Fleming</b>					<b>\$ 36,800.00</b>

<b>Atrium Economics</b>					
(Cost Studies, Rate Design)	INV 0549-01	12/14/2020	Cost Studies, Rate Design	Nov-2020	\$ 1,480.00
	INV 0549-02	1/13/2021	Cost Studies, Rate Design	Dec-2020	5,698.00
	INV 0549-03	2/9/2021	Cost Studies, Rate Design	Jan-2021	6,850.00
	INV 0549-04	3/8/2021	Cost Studies, Rate Design	Feb-2021	51,619.00
	INV 0549-05	4/7/2021	Cost Studies, Rate Design	Mar-2021	68,990.00
	INV 0549-06	7/7/2021	Cost Studies, Rate Design	Apr-Jun 2021	20,382.50
	INV 0549-07A	8/6/2021	Cost Studies, Rate Design	Jul-2021	13,887.50
	INV 0549-07B*	8/6/2021	Cost Studies, Rate Design	Jul-2021	1,117.50
	INV 0549-08A	9/2/2021	Cost Studies, Rate Design	Aug-2021	12,105.00
	INV 0549-08B*	9/2/2021	Cost Studies, Rate Design	Aug-2021	4,717.50
	INV 0549-09A	10/6/2021	Cost Studies, Rate Design	Sep-2021	11,965.00
	INV 0549-09B*	10/6/2021	Cost Studies, Rate Design	Sep-2021	3,265.00
	INV 0549-10A	11/3/2021	Cost Studies, Rate Design	Oct-2021	8,690.00
	INV 0549-10B*	11/3/2021	Cost Studies, Rate Design	Oct-2021	3,516.25
	INV 0549-11A	12/7/2021	Cost Studies, Rate Design	Nov-2021	1,960.00
	INV 0549-11B*	12/7/2021	Cost Studies, Rate Design	Nov-2021	8,950.00
	INV 0549-12A	1/6/2022	Cost Studies, Rate Design	Dec-2021	5,442.50
	INV 0549-12B*	1/6/2022	Cost Studies, Rate Design	Dec-2021	23,992.50
	INV 0549-13A	2/2/2022	Cost Studies, Rate Design	Jan-2022	36,960.00
	INV 0549-13B*	2/2/2000	Cost Studies, Rate Design	Jan-2022	10,452.50
	INV 0549-14A	3/8/2022	Cost Studies, Rate Design	Feb-2022	2,287.50
	INV 0549-14B*	3/8/2022	Cost Studies, Rate Design	Feb-2022	1,145.00
	INV 0549-15	4/12/2022	Cost Studies, Rate Design	Mar-2022	5,365.00
<b>Total Atrium Economics</b>					<b>\$ 310,838.25</b>

<b>ScottMadden, Inc.</b>					
(Revenue Decoupling)	18389	12/22/2020	Revenue Decoupling	Nov-2020	\$ 4,370.00
	18554	1/22/2021	Revenue Decoupling	Dec-2020	5,990.00
	18681	2/26/2021	Revenue Decoupling	Jan-2021	5,600.00
	18750	3/24/2021	Revenue Decoupling	Feb-2021	3,520.00
	18950	4/30/2021	Revenue Decoupling	Mar-2021	720.00
	19563	8/27/2021	Revenue Decoupling	Jul-2021	6,370.00
	19772	9/30/2021	Revenue Decoupling	Aug-2021	3,630.00
	20093	11/23/2021	Revenue Decoupling	Oct-2021	3,150.00
	20247	12/22/2021	Revenue Decoupling	Nov-2021	2,925.00
	20416	1/25/2022	Revenue Decoupling	Dec-2021	8,250.00
	20514	2/22/2022	Revenue Decoupling	Jan-2022	2,025.00
	20705	3/28/2022	Revenue Decoupling	Feb-2022	450.00
	<b>20860</b>	<b>4/28/2022</b>	<b>Revenue Decoupling</b>	<b>Mar-2022</b>	<b>2,250.00</b>
	Subtotal Revenue Decoupling				49,250.00
(Return on Equity)	18566	1/23/2021	ROE	Dec-2020	5,931.25
	18682	2/26/2021	ROE	Jan-2021	9,312.50
	18751	3/24/2021	ROE	Feb-2021	8,375.00
	18951	4/30/2021	ROE	Mar-2021	7,708.75
	19334	7/22/2021	ROE	Jun-2021	18,583.75
	19564	8/27/2021	ROE	Jul-2021	5,763.75
	19773	9/30/2021	ROE	Aug-2021	6,900.00
	20248	12/22/2021	ROE	Nov-2021	6,232.50
	20417	1/25/2022	ROE	Dec-2021	35,145.00
	20516	2/22/2022	ROE	Jan-2022	21,502.50
	20706	3/28/2022	ROE	Feb-2022	1,035.00
	<b>20861</b>	<b>4/28/2022</b>	<b>ROE</b>	<b>Mar-2022</b>	<b>2,070.00</b>
	Subtotal ROE				128,560.00
<b>Total ScottMadden</b>					<b>\$ 177,810.00</b>

Post-RCE Filing

Post-RCE Filing

Vendor	Invoice Number	Invoice Date	Service Provided	Service Period	Amount
<b>Administration and Miscellaneous</b>					
St. Jean Associates	8958	4/9/2021	Courier Service 4/7/21		\$ 76.25
St. Jean Associates	8967	4/16/2021	Courier Service 4/13/21		\$ 76.25
Staples Advantage	3476017522	5/1/2021	Printing / Binders		\$ 1,895.58
Steven E. Patnaude, LCR	2021-018	6/3/2021	Transcript Services		\$ 500.00
Steven E. Patnaude, LCR	2021-023	6/4/2021	Transcript Services		\$ 332.00
Steven E. Patnaude, LCR	2022-008	4/11/2022	Transcript Services		\$ 722.75
<b>Total Administration and Miscellaneous</b>					<b>\$ 3,602.83</b>

<b>Commission Costs</b>					
State of NH (Blue Ridge Consulting)	12439	8/24/2021			\$ 3,318.75
State of NH (Blue Ridge Consulting)	12449	9/7/2021			\$ 9,620.00
State of NH (Blue Ridge Consulting)	12457	10/6/2021			\$ 3,750.00
State of NH (Blue Ridge Consulting)	12476	11/12/2021			\$ 13,421.25
State of NH (Blue Ridge Consulting)	12483	12/7/2021			\$ 12,317.50
State of NH (Blue Ridge Consulting)	12504	1/7/2022			\$ 3,496.25
State of NH (Blue Ridge Consulting)	12518	2/4/2022			\$ 7,537.50
State of NH (Blue Ridge Consulting)	12529	3/7/2022			\$ 1,968.75
State of NH (Blue Ridge Consulting)	12543	4/6/2022			\$ 2,475.00
<b>State of NH (Blue Ridge Consulting)</b>	<b>12566</b>	<b>6/9/2022</b>			<b>\$ 281.25</b>
<b>State of NH (Transform Consulting)</b>	<b>12568</b>	<b>6/14/2022</b>			<b>\$ 34,293.80</b>
<b>State of NH (J. Randall Woolridge)</b>	<b>12584</b>	<b>9/7/2022</b>			<b>\$ 38,000.00</b>
<b>Total Commission Costs</b>					<b>\$ 130,480.05</b>

Post-RCE Filing  
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<b>Total Rate Case Costs to Date</b>					<b>\$ 659,531.13</b>
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\* DE 20-170 Electric Distribution Utilities Electric Vehicle Time of Use Rates

As Filed 4/29/22	\$ 582,636.08
Post-RCE Filing	\$ 76,895.05
<b>Total Rate Case Costs</b>	<b>\$ 659,531.13</b>