REDACTED



Check Payment Information: Gannett Fleming Valuation and Rate Consultants, LLC

PO Box 829160, Philadelphia, PA 19182-9160 Federal EIN: 46-4413705

ACH/EFT Payment Information:

Account Name: Gannett Fleming Companies ABA: 031312738 Account No.: 5003165655

Send Remit Info: AccountsReceivable@gfnet.com Send Audit Inquiries: GovtContractAudit@gfnet.com All Other Inquires Contact the Project Team

Attention: Accounts Payable
Northern Utilities, Inc.
6 Liberty Lane West
Hampton, NH 03842

Invoice : 0000013698 Invoice Date : 9/23/2022 Project : 068731

Project Name: Northern Utilities,Inc.-Depr-NH Div

Bill Term: **

For Professional Services Rendered For 7/2/2022 Through 7/29/2022

Depreciation Study - New Hampshire Division

UNITED STATES

Current Billings 170.00

200 - Post-Filing Depreciation-NHDivision

170.00

Total :

 Current Billings
 170.00

 Amount Due This Bill
 US
 170.00

OK TO PAY
D. MAIN 9-26-2022
\$170.00
30-40-00-00-182-03-40

Ned W Allis

REDACTED

Project: 068731 - Northern Utilities,IncDe	epr-NH Div		Invoice :	0000013698
200 - Post-Filing Depreciation-NHDivision				
Rate Labor				
Class		Hours	Rate	Amount
Associate Analyst				170.00
	Total Rate Labor			170.00

Total Project: 068731 - Northern Utilities,Inc.-Depr-NH Div

170.00

Page: 1

COMMISSIONER Jared S. Chicoine

DEPUTY COMMISSIONER Christopher J. Ellms, Jr.



Concord, N.H. 03301-2429

TDD Access: Relay NH 1-800-735-2964

Tel. (603) 271-3670

FAX No. 271-1526

Website: www.energy.nh.gov

October 3, 2022

Dan Main
Patrick Taylor
Unitil Corporation
325 West Road
Portsmouth, NH 03801

Dear Dan and Patrick,

We have enclosed an invoice for expenses incurred by J. Randall Woolridge, Ph.D., a firm contracted by the Department. This is for work performed in the months of December 2021 through June 2022, to assist and advise the Department in reviewing utility cost of capital, as part of a general distribution rate and revenue increase proposed by Northern Utilities, Inc.

It would be much appreciated if payment could be returned to the Department within 15 days.

If you have any questions, please do not hesitate to contact me at 603-271-6007.

Sincerely,

Sharon Kask Business Office

Enclosures:

Invoice #12590

Sharon & Kask

Copy of J. Randall Woolridge Invoice

STATE OF NEW HAMPSHIRE 21 S. Fruit St, Ste 10 Concord, NH 03301-2429 Tel. 603-271-3670

Invoice No. 12590

Date: October 3, 2022

DAN MAIN	
PATRICK TAYLOR	OK TO PAY
UNITIL CORPORATION	D. MAIN 10-03-2022
DIVITING COM CAMARICAN	\$35,150.00
325 WEST ROAD	30-40-00-00-182-03-40
PORTSMOUTH, NH 03801	
	Return Payment To: DEPARTMENT OF ENERGY
	ATTN: BUSINESS OFFICE
	DEPARTMENT OF ENERGY

We have enclosed an invoice for expenses incurred by J. Randall Woolridge, Ph.D., a firm contracted by the Department. This is for work performed in the months of December 2021 through June 2022, to assist and advise the Department in reviewing utility cost of capital, as part of a general distribution rate and revenue increase proposed by Northern Utilities, Inc.

Total Due \$35,150.00

010-052-13820000-404989 / PO# 1083296- Woolridge

PLEASE ENCLOSE <u>DUPLICATE</u> WITH PAYMENT WITHIN 15 DAYS



INVOICE

FROM: J. Randall Woolridge, Ph.D. 120 Haymaker Circle State College, PA 16801

TO:

New Hampshire Public Utility Commission 21 S. Fruit Street, Suite 10 Concord, NH 03301

Northern Utilities, Inc. Cost of Capital Testimony RE:

			Docket No. DG 21-1		I
DATE:			7/22/2022		
. 200			First and Final Billis		
I. PROI			VICES AND OVERHI VOOLRIDGE	EAD END END END	
DATE	. 0. 141	· ·	LOCATION	DESCRIPTION HO	URS
12 /	1/	2021	State College	Review Documents	
]				Review Data Responses	
1				Review Testimonies - Cochran - Diggens - Hevert	- 1
Various				Prepare -Send Interrogatories - 2X	
Various				Review Email and Related Documents Research Rate of Return Issues	
Various				Review Case with Counsel and Consultants	
HOURS					15.0
17	17	2022		Review Documents	
ı				Prepare -Send Interrogatories - 1X	
l				Review DR Responses	
Various				Review Email and Related Documents	- 1
Various Various				Research Rate of Return Issues	
HOURS				Review Case with Counsel and Consultants	6.0
2 /	17	2022		Review Documents	0.0
	•			Review Capital Market Data	
				Review DR Responses	
l				Collect Cost of Capital Data	
1				Update Gas Company Financial Data	
I				Review SEC 10-Ks	
I				Update NH ROE Study	J
Various				Review Cochran ROE Testimonies	- 1
Various Various				Review Email and Related Documents Research Rate of Return Issues	
Various				Review Case with Counsel and Consultants	- 1
HOURS					24.0
3 /	17	2022		Review Documents	
1				Review Capital Market Data	
				Review DR Responses	
				Collect Cost of Capital Data	
				Update Gas Company Financial Data	
				Collect Cost of Capital Data	
				Prepare Exhibits - 5X Prepare Capital Structure Study	- 1
				Develop Gas Proxy Group	- 1
				Prepare DCF Study - Gas Proxy Group	- 1
				Prepare CAPM Study - Gas Proxy Group	- 1
				Update Capital Market Data - Exhibits Gas Proxy Group	- 1
				Update/Prepare S&P and Moody's Risk Analysis Study	
				Prepare S&P 500 Profit - GDP Study	
				Prepare/Send Testimony/Exhibits - 3X	
				Prepare Rebuttal Testimony	
Various				Prepare Workpapers	
Various				Review Email and Related Documents Research Rate of Return Issues	
Various				Review Case with Counsel and Consultants	- 1
HOURS					48.0
4 /	17	2022		Prepare Data Responses - 4X	\dashv
				Finalize Testimony/Exhibits/Appendices - 2X	
				Prepare/Send Workpapers - 3X	ı
				Prepare/Send Workpapers	j
l				Review Testimony of other Parties	ŀ
Various				Review Settlement Terms Review Email and Related Documents	
Various Various				Research Rate of Return Issues	
Various				Review Case with Counsel and Consultants	
HOURS					22.0
5 /	17	2022		Review Settlement and Testimony	\neg
				Update Capital Cost Data	
				Review Settlement Terms - 3X	- 1
Vanie				Prepare for Settlement Hearing	- 1
Various Various				Review Email and Related Documents	ı
Various Various				Research Rate of Return Issues Review Case with Counsel and Consultants	- 1
HOURS				THE COURSE WAS CONSUMERED.	2.0
6/	17	2022		Review Settlement and Testimony	
			•	Update Capital Cost Data	
				Prepare for Settlement Hearing	
				Settlement Hearing	ı
Various				Review Email and Related Documents	
Various Various				Research Rate of Return Issues	
Various HOURS				Review Case with Counsel and Consultants	•
TOTAL I	Olibe				8.0
		SERVIC	ES @ \$285.00/HOUR		5.0
	NSES	. J VIL		\$35,625	
	AL EXP	ENSES		S	
III. TOTA	AL BILI	ING			二
TOTAL P	ROFESS	IONAL S	ERVICES PLUS EXPE		
TOTAL	BILLIN	G PER PI	ROPOSAL	\$35,150	