



September 7, 2018

BY OVERNIGHT MAIL AND EMAIL

NHPUC 14SEP'18PM12:08

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

**RE: Docket No. DE 18-109: UES Petition for Authority to Issue Securities
Pricing Memorandum**

Dear Director Howland:

In connection with the above-referenced docket, enclosed is the Private Pricing Memo to Investors.

Please contact me directly if you have any questions or concerns regarding this matter.

Sincerely,

A handwritten signature in black ink, appearing to read "Gary Epler".

Attorney for Unitil Energy Systems, Inc.

Enclosure

cc: Service List by Email

Gary Epler
Chief Regulatory Counsel
eppler@unitil.com

6 Liberty Lane West
Hampton, NH 03842

T 603.773.6440 F 603.773.6640 www.unitil.com



Unitil Energy Systems, Inc.
\$30,000,000 First Mortgage Bonds Due 2048
Private Placement Pricing Memo to Investors

The following table provides the terms for the offering:

	<u>30-Year Bullet</u>
Pricing Date	August 30, 2018
Closing & Funding Date	November 30, 2018
Interest Payment Dates	Nov 30 and May 30
Expected Final Maturity	November 30, 2048
Tranche Amount	\$30,000,000
Benchmark Treasury	3.000% 08/15/2048
Benchmark Treasury Rate	3.01%
Spread	117 bps
Price	Par
Coupon (Semi-Annual)	4.18%
Call - Optional Prepayment	MW @ UST+50 bps

The table below highlights the allocations for each investor (*\$ in millions*):

<u>Investor</u>	<u>30-Year Bullet</u> <u>Nov 30, 2048</u>
Mutual of Omaha	\$15
OneAmerica	\$10
CUNA	\$5
TOTALS	\$30

Transaction Details

Investors' Counsel
Chapman and Cutler LLP
James Nelson
(312) 845-3498
jnelson@chapman.com

Documentation: As provided in the draft Bond Purchase Agreement and 15th Supplemental Indenture dated August 21, 2018.

Investor Due Diligence Meeting: TBD. Additional details to follow.

Scheduled Funding Dates: November 30th, 2018



The Bloomberg PX1 benchmark screen for pricing is below.

GRAB									
United States		BGM	1) Actions		3) Settings		Fixed Income Trading		
10:02									
4) Actives		5) Bills		6) Notes		7) TIPS		8) Strips	
Bills					Bonds				
31)	09/27/18	1.920/1.915	1.944	-0.010	49) 3 248	99-26 / 27	3.008	+ 08+	
32)	11/29/18	2.080/2.075	2.115	-0.003	50) 3 ¹ / ₈ 548	102-10+ / 11+	3.004	+ 08+	
33)	02/28/19	2.215/2.210	2.266	-0.005	51) 3 848	99-26+ / 27+	3.007	+ 08+	
34)	08/15/19	2.380/2.375	2.450	-0.007	TIPS				
Notes					Curve Trades				
35)	2 ¹ / ₂ 620	99-22 ³ / ₄ / 23 ¹ / ₈	2.655	+ 00 ³ / ₄	52) 0 ⁵ / ₈ 423	99-11 ³ / ₄ / 99-13	0.756	+ 02+	
36)	2 ⁵ / ₈ 720	99-29 ³ / ₄ / 30 ¹ / ₈	2.656	+ 00 ³ / ₄	53) 0 ³ / ₄ 728	99-29 ¹ / ₄ / 99-30 ³ / ₄	0.754	+ 03+	
37)	2 ⁵ / ₈ 820 2YR	99-29+ / 29 ³ / ₄	2.661	+ 00 ⁷ / ₈	54) 1 248	102-31+ / 103-02	0.882	+ 06	
38)	2 ⁵ / ₈ 621	99-24 / 24+	2.712	+ 01 ³ / ₄	55) 2yr vs 5yr 9.473 / -10.045 -0.978				
39)	2 ⁵ / ₈ 721	99-23 ³ / ₄ / 23 ³ / ₄	2.718	+ 01 ³ / ₄	56) 2yr vs 10yr 20.045 / -20.630 -0.604				
40)	2 ³ / ₄ 821 3YR	100-02 ¹ / ₄ / 02+	2.722	+ 01 ³ / ₄	57) 5yr vs 10yr 10.404 / -10.754 +0.375				
41)	2 ⁵ / ₈ 623	99-11 ³ / ₄ / 12	2.764	+ 03 ¹ / ₄	Other Markets				
42)	2 ³ / ₄ 723	99-29+ / 30	2.763	+ 03 ¹ / ₄	58) US Long(CBT) 09:51 d 144-28 +0-09				
43)	2 ³ / ₄ 823 5YR	99-30 ¹ / ₄ / 30+	2.760	+ 03 ¹ / ₄	59) 10yr Fut (CBT) 09:52 d 120-07 +0-04				
44)	2 ⁷ / ₈ 725	100-10 / 10+	2.822	+ 04+	60) 5Yr Fut(CBT) 09:51 d 113-15+ +0-02 ¹ / ₄				
45)	2 ³ / ₄ 825 7YR	99-16+ / 17	2.824	+ 04	61) Dow Jones Ind 10:02 26067.199 -57.371				
46)	2 ³ / ₄ 228	98-31+ / 00	2.871	+ 04+	62) S&P 500 Ind 09:47 d 2910.350 -3.690				
47)	2 ⁷ / ₈ 528	100-00 / 00+	2.873	+ 05	63) NYM WTI Crd 09:52 d 69.670 +0.160				
48)	2 ⁷ / ₈ 828 10YR	100-02 / 02+	2.866	+ 05	64) Gold 10:02 1197.495 -9.155				

Australia 61 2 9777 8600 Brazil 5511 2295 9000 Europe 44 20 7330 7500 Germany 49 69 9204 1210 Hong Kong 852 2977 6000
 Japan 81 3 3201 8900 Singapore 65 6212 1000 U.S. 1 212 318 2000 Copyright 2018 Bloomberg Finance L.P.
 SN 219977 H336-2128-2 30-Aug-18 10:02:06 EDT GMT+1:00



We appreciate your participation in this transaction. Please forward any further inquiries to:



Michael La Fleur
Director
(212) 827-7366
michael.lafleur@tdsecurities.com

James Curley
Analyst
(212) 827-2842
james.curley@tdsecurities.com

Luke Weller
Analyst
(212) 827-2818
luke.weller@tdsecurities.com

