



March 1, 2019

Mary Sotos, Deputy Commissioner for Energy Department of Energy and Environmental Protection 79 Elm St. Hartford, CT 06106 <u>DEEP.EnergyBureau@ct.gov</u>

Via US Mail and Electronic mail

RE: Connecticut General Statutes-Section 16-245m(d) – Connecticut's Conservation and Load Management Plan for 2019 through 2021 - 2019 Plan Update

Dear Deputy Commissioner Sotos:

The Connecticut Light and Power Company ("CL&P") and Yankee Gas Services Company ("YGS"), doing business as Eversource Energy ("Eversource"), and The United Illuminating Company ("UI"), Connecticut Natural Gas Corporation ("CNG"), Southern Connecticut Gas ("SCG"), collectively, UIL Holdings Corporation ("UIL"), are submitting their 2019 Update of the 2019-2021 Plan pursuant to Connecticut General Statutes Section 16-245m(d).

Enclosed for the Department of Energy and Environmental Protection's ("DEEP") review are copies of the 2019 Update of the 2019 to 2021 combined Electric and Natural Gas Conservation and Load Management Plan (the "2019-2021 Plan") and the 2019 Program Savings Document ("PSD").

The Companies have worked closely with the Energy Efficiency Board consultants to develop the 2019-2021 Plan updates which reflect the 2018 Carry over/(under) into 2019 and have adjusted the discount rate in the Benefit-Cost Models to use a nominal discount rate of 3% per





DEEP Compliance Item No. 5 in Attachment A of the DEEP Schedule of Compliance Conditions of Approval, dated December 20, 2018.

Table 1-1 from the 2019-2021 Plan Update highlights the Plan Savings and Benefits. Relative to the 2019-2021 Plan's (filed on November 19, 2019) total values, Table 1-1 below reflects a 3% increase in Budgets and a 10% increase in Lifetime Benefits.

	Budgets (\$000)			Annual Savings						Lifetime Savings
Year	Electric	Natural Gas	Total	Electric (GWh)	Peak (MW)**	Natural Gas (MMcf)	Oil (gallons)	Propane (gallons)	CO₂ Emissions (tons)	Lifetime Benefit (\$000)
2019	\$185,395	\$52,903	\$238,298	305	44	718	982,912	232,819	208,702	\$924,563
2020	\$184,894	\$53,886	\$238,781	296	42	720	1,188,439	262,007	222,504	\$770,286
2021	\$182,629	\$54,558	\$237,187	261	38	665	1,407,852	295,518	191,785	\$877,172
TOTAL	\$552,918	\$161,348	\$714,266	862	124	2,103	3,579,203	790,344	622,991	\$2,572,022

Table 1-1: 2019-2021 Plan Savings & Benefits*

* Savings does not include Demand Response (Utility and/or ISO-NE)

If you have any questions or require more information regarding this request, please call Stephen J. Bruno (Eversource Energy) at (860) 665-4752 or Jane Lano (UIL Holdings Corporation) at (203) 499-2822.





Respectfully Submitted,

Christopher Bernard Manager, Regulatory Policy & Strategy, CT As Agent for CL&P and Yankee Gas Services Company d/b/a Eversource Energy

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Jane Lano Manager, Conservation and Load Management UIL Holdings Corporation 60 Marsh Hill Road Orange, CT 06477

cc: PURA Craig Diamond, Executive Secretary, Energy Efficiency Board William Dornbos, Chair, EEB Amanda Fargo-Johnson, Vice-Chair, EEB OCC AG Diane Duva, Director, Office of Energy Demand, CT DEEP, Diane.Duva@ct.gov

Attachments