

Town of Thompson Inland Wetlands Commission 815 Riverside Drive North Grosvenordale, CT 06255 860-923-1852 (Office) 860-923-9897 (Fax)

June 19, 2012

Robin Stein, Chairman Connecticut Siting Council 10 Franklin Square New Britain, CT 06051

RE: Comments on Louise Mango June 4, 2012 Testimony Docket No. 424, Interstate Reliability Project Relating to Wetland/Watercourse Issues in Thompson

Dear Mr. Stein:

I have had an opportunity to read the hearing transcript from June 4, 2012 on Docket No. 424. This in response to Louise Mango's testimony on that day regarding the construction of an access road through the Wyndham Land Trust's property in Thompson (Stations 1853+50 to 1858+50, see transcript pages 133 to 136). At a minimum, CL&P should conduct test borings in the wetlands where the access road is to be constructed to determine the appropriate construction methodology.

As can be seen in the attached soils report generated from the Natural Resource Conservation Service website (http://websoilsurvey.nrcs.usda.gov/app/) the soils in the wetlands are mapped as Timakwa and Natchaug soils (see report pages 8 & 9). A typical profile of Timakwa soil has muck to 37 inches in depth (see report pages 17 & 18). A typical profile of Natchaug soil has peat, muck and loam to 80 inches in depth.

Ms. Mango's comments contain no evidence other than conjecture as to what conditions remained after the initial construction many years ago of the existing transmission lines or even how that construction was accomplished. There is sufficient evident to warrant further investigation of the appropriate construction methodology to prevent the long term side effects in these wetlands, such as the creation of a mud wave. Finally, these wetlands will not go away even if the beaver dam that currently floods these wetlands is breached as she has hoped for in her testimony.

Please feel free if you have any questions regarding these comments.

Sincerely

Marla Butts Thompson Wetlands Agent

CL&P Comments to 6-4-12 Hearing Testimony

Attachment: "Custom Soil Resources Report for State of Connecticut" (37 pages)