

Memorandum

To United States Department of Energy

From Pierre Delforge, Natural Resources Defense Council

Date November 18, 2014

Re Ex Parte Communication

On Tuesday, November 18, 2014, a representative of the Natural Resources Defense Council held a conference call with representatives of the Department of Energy, the Environmental Protection Agency, and their consultants from Navigant, ICFI and Terra Novum to discuss the Framework Document for Computer and Battery Backup Systems, Docket Number EERE-2014-BT-STD-0025 (RIN # 1904-AD04), 79 Fed. Reg. 41656.

The following individuals were present:

Jeremy Domm, DOE
Allen Tsao, Navigant
Kevin Morrissey, Navigant
Mansi Thakkar, Navigant

RJ Meyers, EPA
John Clinger, ICFI
Tom Bolioli, Terra Novum

Pierre Delforge, NRDC

Participants discussed the 15 to 35 percent difference between computer energy consumption as used in the real-world and as measured by the ENERGY STAR v6.0 test procedure for computers. The discussion referenced recent findings on this issue by the California investor-owned utilities which were docketed with the California Energy Commission. NRDC highlighted that this situation could lead DOE to underestimate real-world computer energy consumption, the savings potential from efficiency standards and the cost-effectiveness of efficiency measures. Participants discussed potential approaches for addressing this issue.

Respectfully submitted, s/

Pierre Delforge
Natural Resources Defense Council