



Mr. Michael Kido  
U.S. Department of Energy  
Office of the General Counsel  
1000 Independence Avenue SW.  
Washington, DC, 20585-0121

January 8, 2013

Michael,

The following, in accordance with the Federal Register requirements for Ex Parte communications with staff from the US Department of Energy, will serve to document our recent meeting.

On December 27, I was contacted by Ms. Ashley Armstrong, U.S. Department of Energy, Office of Energy Efficiency and Renewable Energy, Building Technologies Program and asked if I would be willing to meet with her and certain US DOE staff to discuss UL's "different testing and certification offerings as they relate to electric motors". I agreed and the agenda was subsequently solidified to include:

- 1) Basic information about UL's electric motor testing facilities, including the educational backgrounds of the personnel and the equipment used and different types of testing performed;
- 2) information about how UL's electric motor testing is conducted;
- 3) general thoughts on UL's interpretation and application of the industry test procedures;
- 4) a description of UL's listing program for electric motors (what "listing" means, how listing works and how the process has evolved over time);
- 5) UL's involvement with electric motor manufacturers' creation and validation of AEDMs;
- 6) UL's involvement in certifying electric motors on behalf of manufacturers.

Consequentially, on January 7, 2013, the following staff from UL met with the following staff from the US DOE and discussed the topics identified in the above agenda.

**From UL:**

Frank Ladonne –  
Principal Engineer for Rotating Machinery  
  
Kirk Anderson  
Staff Engineer and Regional Lead Reviewer  
  
Derek Greenauer  
Manager – Government Affairs

**From the US DOE:**

**From the Office of Energy Efficiency  
and Renewable Energy:**

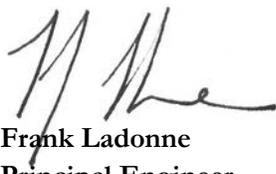
Ashley Armstrong  
Lucas Adin  
Josh Cocciardi

**From the Office of the General  
Counsel:**

Laura Barhydt  
Doug Rawald  
Michael Kido  
Ami Grace-Tardy

**From Navigant Consulting:**

Matt Nardotti



**Frank Ladonne**  
**Principal Engineer**

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