Appendix A. Analysis Request Letter

United States Senate

WASHINGTON, DC 20510

August 1, 2007

The Honorable Guy F. Caruso Administrator Energy Information Administration U. S. Department of Energy 1000 Independence Avenue, SW Washington, DC 20585

Dear Mr. Caruso:

We are writing to request that EIA estimate the economic impacts of the "Low Carbon Economy Act" of 2007 (S.1766), which we introduced on July 11th. We would like EIA to analyze our bill under two sets of assumptions: (1) EIA's AEO 2007 reference case assumptions used for its analysis of the "Climate Stewardship and Innovation Act" of 2007 and (2) a scenario using EIA's AEO 2007 "high-technology" assumptions. We feel that the latter case better reflects the complementary measures that we see as necessary and beneficial to reduce greenhouse gas emissions and reflects the substantial funding that our program provides to the development and deployment of advanced energy technologies.

In addition, we ask that you analyze a scenario that includes, along with the high-technology assumptions, the fuel economy standards and renewable fuel standards recently passed by the Senate (H.R. 6, as amended by the Senate), and a 15% renewable portfolio standard for the electric generation sector.

We believe EIA's analysis of the "Low Carbon Economy Act" would prove useful to us and other members of the Senate as we craft measures to combat global climate change. We anticipate that the Senate will vote on climate change legislation this fall, and ask that the economic impact assessments be completed as soon as possible.

Given the tight timeline, we ask that EIA begin this process by meeting with our staff as soon as possible to discuss the parameters, methods, and duration of the analysis. Please call Jonathan Black with the Senate Committee on Energy and Natural Resources at (202)224-6722 or Tom Dower with Senator Specter at (202)224-9027.

Thank you for your assistance with this analysis.

Sincerely,