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November 19, 2007

Dr. Ray Orbach  
Under Secretary for Science  
U.S. Department of Energy  
1000 Independence Avenue, S.W.  
Washington, D.C. 20585

Dear Dr. Orbach,

With this letter, the Fusion Energy Sciences Advisory Committee is conveying the report entitled “Priorities, Gap, and Opportunities: Towards a Long-Range Strategic Plan for Magnetic Fusion Energy.”

The panel has produced a most impressive, in-depth analysis of the major research problems that must be solved to proceed to DEMO along a path in which ITER is a central part. The report clearly identifies the major unsolved problems, gaps in the planned international program, and initiatives to fill the gaps.

FESAC is pleased to endorse the report. We are very grateful to Dr. Martin Greenwald (panel chair) and the panel for their outstanding efforts.

Sincerely,

A handwritten signature in black ink that reads "Stewart C. Prager".

Stewart C. Prager  
Chair, Fusion Sciences Energy Advisory Committee

Enclosure

Cc: Dr. R. Fonck  
FESAC