



Department of Energy
Office of Science
Berkeley Site Office
Lawrence Berkeley National Laboratory
1 Cyclotron Road, MS 90-1023
Berkeley, California 94720

JUL 30 2010

Kris Hafner
Chief Information Officer, Acting
Lawrence Berkeley National Laboratory
1 Cyclotron Road, MS: 50B-2232
Berkeley, CA 94720

Subject: Extension of Authority to Operate for Berkeley Lab Systems

Reference: 2007 Security Accreditation Package and Risk Assessment dated August 27, 2007

Dear Ms. Hafner:


The Berkeley Site Office (BSO) has reviewed your request for a one year extension to your current Authority to Operate (ATO) for Lawrence Berkeley National Laboratory's (LBNL) systems in accordance with the referenced Security Accreditation Package and Risk Assessment. The basis for the requested extension is that the Office of Science has been revising the Program Cyber Security Plan (SC PCSP), which was recently approved on June 25, 2010. Since the revised SC PCSP could potentially lead to revisions in LBNL's cyber security implementation, it is prudent to extend the current ATO to allow LBNL to implement any necessary changes. LBNL's continuous monitoring program, risk assessments, and internal and external assessments demonstrate a commitment to diligently managing residual risk; therefore the requested extension is approved. The extension to the ATO begins on the day the current ATO expires, September 14, 2010, and is valid through September 14, 2011.

This ATO is granted separately for each of the five Berkeley Lab systems (ROE, ESnet, JGI, BSE, and NERSC). Authority to operate any individual system can be revoked individually.

LBNL's continued ATO is dependent on maintaining an acceptable residual risk level, as defined in the referenced documentation. It is also dependent on the continued operation and development of LBNL's continuous monitoring and assurance program. If the risk profile or control profile changes substantially, LBNL shall notify BSO of its intent to seek a new or modified ATO.

If you have any questions, please contact Salma El-Safwany at (510) 486-6479.

Sincerely,


Aundra Richards
Site Manager

cc:

Denise Sumikawa, LBNL

Adam Stone, LBNL