DEPARTMENT OF ENERGY
DELEGATION ORDER NO. ~~00-038.01~~ AR1-DEL-AR2-2015
TO THE ARPA-E PRINCIPAL DEPUTY DIRECTOR

1. DELEGATION. Under the authority vested in me as Director of the Advanced Research Projects Agency – Energy (ARPA-E) and pursuant to section 5012 of the America COMPETES Act, as amended (42 U.S.C. § 16538), I delegate to the ARPA-E Principal Deputy Director authority to take the following actions:

1.1 Approve all new programs within ARPA-E.

1.2 Develop funding criteria and assessing the success of programs through the establishment of technical milestones.

1.3 Administer the Energy Transformation Acceleration Fund (Fund) through awards to institutions of higher education, companies, research foundations, trade and industry research collaborations, or consortia of such entities, which may include federally-funded research and development centers, for the following:

A. Novel early-stage energy research with possible technology applications;
B. Development of techniques, processes, and technologies, and related testing and evaluation;
C. Research and development of advanced manufacturing processes and technologies for the domestic manufacturing of novel energy technologies; and
D. Coordination with nongovernmental entities for demonstration of technologies and research applications to facilitate technology transfer.

1.4 In accordance with section 9 of the Small Business Act (15 U.S.C. 631 et seq.), establish and administer ARPA-E's Small Business Innovation Research (SBIR) and a Small Business Technology Transfer (STTR) program.

1.5 Terminate programs and projects carried out under the America COMPETES Act, as amended, and under the Small Business Act that are not achieving the established goals of the programs and projects.

1.6 Ensure that applications for funding disclose the extent of current and prior efforts, including monetary investments as appropriate, in pursuit of the technology area for which funding is being requested.

1.7 Adopt measures to ensure that, in making awards, program managers adhere to the purposes of subsection 5012(c)(2)(C), which requires ARPA-E to fund projects that accelerate transformational advances in areas that industry by itself is not likely to undertake due to technical and financial uncertainty.

1.8 Provide as part of the annual report required by subsection 5012(h)(1) a summary of the instances of and reasons for ARPA-E funding projects in technology areas already being undertaken by industry.

1.9 In carrying out section 5012, provide awards in the form of grants, contracts, cooperative agreements, cash prizes, and other transactions.

1.10 Designate employees to serve as Program Directors for the programs established pursuant to the statutory responsibilities for ARPA-E in subsection 5012(e).

1.11 Exercise the Director's hiring and management authorities as set forth in subsection 5012(g)(3).

1.12 Provide to the relevant authorizing and appropriations committees of Congress a report describing projects supported by ARPA-E during the previous fiscal year.

1.13 Provide to the relevant authorizing and appropriations committees of Congress the roadmap described in subsection 5012(h)(2).

1.14 To the maximum extent practicable, ensure that the activities of ARPA-E are coordinated with, and do not duplicate the efforts of, programs and laboratories within the Department and other relevant research agencies.

1.15 To the extent appropriate, coordinate technology transfer efforts with the DOE Technology Transfer Coordinator.

1.16 Seek opportunities to partner with purchasing and procurement programs of Federal agencies to demonstrate energy technologies resulting from activities funded through ARPA-E.

1.17 Seek advice and review on any aspect of ARPA-E as described in subsection 5012(k).

2. LIMITATION.

2.1 In exercising the authority delegated in this Order, the delegate shall be governed by the rules and regulations of the Department of Energy and the policies and procedures prescribed by the Secretary or delegate(s).

2.2 Nothing in this Order precludes the Director from exercising any of the authority delegated in this Order.

2.4 Any amendments to this Order shall be made in consultation with the Department of Energy General Counsel.

3. AUTHORITY TO REDELEGATE.

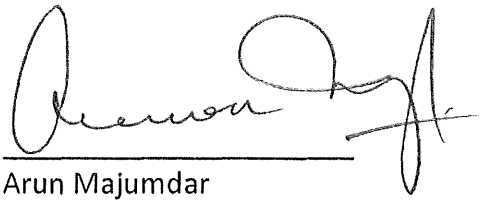
3.1 Except as expressly prohibited by law, regulation, or this Order, the ARPA-E Principal Deputy Director may redelegate this authority, in whole or in part, to any ARPA-E Deputy Director.

3.2 Copies of redelegations shall be provided to the Office of Management, which manages the Secretarial Delegations of Authority system.

4. DURATION AND EFFECTIVE DATE.

4.1 All actions pursuant to any authority delegated prior to this Order or pursuant to any authority delegated by this Order taken prior to and in effect on the date of this Order are ratified and remain in force as if taken under this Order, unless or until rescinded, amended or superseded.

4.2 This Delegation Order is effective June 6, 2012.



Arun Majumdar
ARPA-E Director

June 6, 2012
Date