



# Status of Renewals

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## Non-Power Reactor Licensing Actions

- License Renewal Status
  - SRM SECY-08-0161 directed short and long term action by the staff
    - Short term – Focused reviews (<2 MW) using a graded approach
    - Long term – Streamline the renewal process
      - Regulatory Basis completed
      - Proposed rule budgeted for FY 2014
  - Inventory by year:
    - 2008 – 19 in backlog, 10 completed
    - 2012 – 8 in backlog, 4 not part of backlog
    - 2015 – 0 estimated
  - Additional renewals expected
    - 4 between 2015 -2021

# Current Status

Completed	
FY 2009	NIST Rolla
FY 2010	Penn State
FY 2011	MIT WSU Rensselaer Polytechnic Institute New Mexico Wisconsin
FY 2012	Utah Reed

Expected	
FY 2012	DOW*
	Irvine
FY 2013	Texas A&M (T) Maryland Texas A&M (A) MURR Rhode Island AFRRI Florida Purdue* USGS* University of Texas*
	* Not part of the backlog

**Thank you**



# Backlog Facilities

Facility	Review Process	Application Date	Scheduled (C) Completed (S) Scheduled
Oregon State University	Full	10/05/2004	09/2008 (C)
University of Missouri (ROLLA)	Full	08/30/2004	03/2009 (C)
National and Technology (NIST)	Full	04/09/2004	07/2009 (C)
Massachusetts Institute of Technology (MIT)	Full	07/08/1999	11/2010 (C)
Pennsylvania State University	Full	12/06/2005	11/2009 (C)
University of Missouri-Columbia (MURR)	Full	08/31/2006	(S)
Rhode Island Atomic Energy Commission	Full	05/03/2004	(S)
University of Florida	Full	07/18/2002	(S)
University of California, Irvine	Focus	10/18/1999	(S)
University of Utah	Focus	03/25/2005	10/2011 (C)

# Backlog Facilities

Facility	Review Process	Application Date	Scheduled (C) Completed (S) Scheduled
Aerotest (review cancelled. Facility operating license to transfer)	Focus	02/28/2005	N/A
Reed College	Focus	08/29/2007	04/2012 (C)
University of Wisconsin	Focus	05/09/2000	03/2011 (C)
Washington State University	Focus	06/24/2002	09/2011 (C)
Texas A&M University, TRIGA	Focus	02/27/2003	(S)
Armed Forces Radiobiology Research Institute (AFRRI)	Focus	06/24/2004	(S)
Rensselaer Polytechnic Institute	Focus	07/18/2002	06/2011 (C)
Texas A&M University, AGN	Focus	07/22/1997	(S)
University of New Mexico, AGN	Focus	02/21/2007	02/2011 (C)
University of Maryland	Focus	05/12/2000	(S)

# Non-Backlog Facilities

Facility	Review Process	Application Date	Scheduled Completion
Purdue University	Full	07/07/2008	(S)
U.S. Geological Survey (USGS)	Focus	01/05/2009	(S)
Dow Chemical Company	Focus	04/01/2009	(S)
University of Texas at Austin	Focus	12/12/2011	(S)

# Facility Operating License Renewal Expected

Facility	Power Level (kW)	License Issuance Date	Period	Renewal Needed in
University of Massachusetts - Lowell	1,000	12/21/1995	20 years	2015
North Caroline State University	1,000	04/30/1997	20 years	2017
University of California - Davis	2,300	08/13/1998	20 years	2018
General Electric	100	04/21/2001	20 years	2021