



## Plutonium 238 Production

- AAS [informational email](#) [1] on Pu-238
- National Academy of Sciences [summary](#) [2] of the need for Pu-238 for spacecraft power systems
- 2009 report [Radioisotope Power Systems: An Imperative for Maintaining U.S. Leadership in Space Exploration](#) [3]
- Astronomy and Astrophysics Advisory Committee [Letter](#) [4]
- FY2010 House budget resolution [comments](#) [5]
- FY2010 Senate budget [comment](#) [6]
- [Science Plan 2010](#) [7] for NASA SMD
- Improved Planning and Communication Needed for Plutonium-238, 2017 Oct 4 - [U.S. Government Accountability Office](#) [8]
- News Articles/Editorials on Pu-238 restart
  - NASA to allow nuclear power systems for next Discovery mission, 2018 Mar 20 - [SpaceNews](#) [9]
  - Improved Planning and Communication Needed for Plutonium-238, 2017 Oct 10 - [SpaceNews](#) [10]
  - Full-Scale Production of Plutonium Spacecraft Fuel Still Years Away, 2016 May 17 - [Space.com](#) [11]

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**Source URL:** [https://dps.aas.org/public\\_policy/pu-238](https://dps.aas.org/public_policy/pu-238)

### Links

[1] <http://www.spaceref.com/news/viewstr.html?pid=35185>

[2]

[http://www.nationalacademies.org/annualreport/eng09.html#spacecraft\\_power\\_systems\\_need\\_a\\_boost](http://www.nationalacademies.org/annualreport/eng09.html#spacecraft_power_systems_need_a_boost)

[3] [http://www.nap.edu/openbook.php?record\\_id=12653&page=1](http://www.nap.edu/openbook.php?record_id=12653&page=1)

[4] <http://www.nsf.gov/attachments/117235/public/aaac-pu238.pdf>

[5] [http://frwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?dbname=111\\_cong\\_reports&docid=f:hr203.111.pdf#page=113](http://frwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?dbname=111_cong_reports&docid=f:hr203.111.pdf#page=113)

[6] [http://frwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?dbname=111\\_cong\\_reports&docid=f:sr045.111.pdf#page=99](http://frwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?dbname=111_cong_reports&docid=f:sr045.111.pdf#page=99)

[7] [http://science.nasa.gov/media/medialibrary/2010/08/30/2010SciencePlan\\_TAGGED.pdf#page=20](http://science.nasa.gov/media/medialibrary/2010/08/30/2010SciencePlan_TAGGED.pdf#page=20)

[8] <https://www.gao.gov/products/GAO-18-161T>



- [9] <https://spacenews.com/nasa-to-allow-nuclear-power-systems-for-next-discovery-mission/>  
[10] <https://spacenews.com/plutonium-supply-for-nasa-missions-faces-long-term-challenges/>  
[11] <https://www.space.com/32890-nuclear-fuel-spacecraft-production-plutonium-238.html>