



May 1, 2015

attn: Energy & Water staffer

Senator Lindsey Graham
290 Russell Office Building
Washington, DC 20510

Request for Your Validated Life-Cycle Cost of US DOE's Plutonium Fuel (MOX) Project at SRS

Dear Senator Graham,

I once again hereby request that you promptly and publicly release your validated life-cycle cost of the U.S. Department of Energy's mismanaged plutonium fuel (MOX) program, now being carried out at the Savannah River Site in South Carolina. As DOE has come up with new cost figures it's time for you to release your estimate so the public can compare them.

Your independently validated life-cycle cost estimate would include such things as:

- Total cost of construction of the MOX plant at SRS, including sunk costs;
- Cost of start-up of the MOX plant (estimated by DOE in the Fiscal Year 2016 budget request to be \$1.8 billion);
- Yearly operating cost of the MOX plant (DOE estimated this to be \$340 million/year in the FY2012 request and it jumped to \$543 million/year in FY2015 to \$670 million/year in FY 2016);
- Payment to any utilities to irradiate the experimental MOX fuel (MOX fuel made from weapon-grade plutonium has never been used on a commercial scale);
- Administrative costs over the life of the project;
- Cost of decontamination and decommissioning of the MOX plant;
- Cost of operation of the Waster Solidification Building (WSB), which would receive liquid waste streams from the MOX plant and cost of disposal of those waste streams at DOE sites.

As it will benefit the public and congressional discussion about the fate of the MOX project and allow you speak with authority, thank you for the prompt release of your validated MOX life-cycle cost estimate. Continued failure to release your life-cycle cost estimate will obviously also inform the discussion about the MOX project and raise doubts about anything you may say about MOX costs.

Sincerely,

A handwritten signature in black ink that reads "Tom Clements".

Tom Clements
Director, SRS Watch

srswatch@gmail.com





May 1, 2015

attn: Energy & Water staffer

Senator Tim Scott
117 Hart Office Building
Washington, DC 20510

Request for Your Validated Life-Cycle Cost of US DOE's Plutonium Fuel (MOX) Project at SRS

Dear Senator Scott,

I once again hereby request that you promptly and publicly release your validated life-cycle cost of the U.S. Department of Energy's mismanaged plutonium fuel (MOX) program, now being carried out at the Savannah River Site in South Carolina. As DOE has come up with new cost figures it's time for you to release your estimate so the public can compare them.

Your independently validated life-cycle cost estimate would include such things as:

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- Cost of start-up of the MOX plant (estimated by DOE in the Fiscal Year 2016 budget request to be \$1.8 billion);
- Yearly operating cost of the MOX plant (DOE estimated this to be \$340 million/year in the FY2012 request and it jumped to \$543 million/year in FY2015 to \$670 million/year in FY 2016);
- Payment to any utilities to irradiate the experimental MOX fuel (MOX fuel made from weapon-grade plutonium has never been used on a commercial scale);
- Administrative costs over the life of the project;
- Cost of decontamination and decommissioning of the MOX plant;
- Cost of operation of the Waster Solidification Building (WSB), which would receive liquid waste streams from the MOX plant and cost of disposal of those waste streams at DOE sites.

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Sincerely,

A handwritten signature in black ink that reads "Tom Clements".

Tom Clements
Director, SRS Watch

srswatch@gmail.com





May 1, 2015

attn: Energy & Water staffer

Representative Joe Wilson
212 Cannon House Office Building
Washington, DC 20515

Request for Your Validated Life-Cycle Cost of US DOE's Plutonium Fuel (MOX) Project at SRS

Dear Representative Wilson,

I once again hereby request that you promptly and publicly release your validated life-cycle cost of the U.S. Department of Energy's plutonium fuel (MOX) program, now being carried out at the Savannah River Site in South Carolina.

Your independently validated life-cycle cost estimate would include such things:

- Total cost of construction of the MOX plant at SRS, including sunk costs;
- Cost of start-up of the MOX plant (estimated by DOE in the Fiscal Year 2016 budget request to be \$1.8 billion);
- Yearly operating cost of the MOX plant (DOE estimated this to be \$356 million/year in the FY2012 request and it jumped to \$543 million/year in FY2015 to \$670 million/year in FY 2016);
- Payment to any utilities to irradiate the experimental MOX fuel (MOX fuel made from weapon-grade plutonium has never been used on a commercial scale);
- Administrative costs over the life of the project;
- Cost of decontamination and decommissioning of the MOX plant;
- Cost of operation of the Waster Solidification Building (WSB), which would receive liquid waste streams from the MOX plant and cost of disposal of those waste streams at DOE sites.

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Sincerely,

Tom Clements
Director, SRS Watch
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