

From: [Danner, Dave \(UTC\)](#)
To: [UTC DL Records Center](#)
Subject: FW: Social Cost of PSE LNG Plant must be considered
Date: Tuesday, March 23, 2021 10:21:36 AM

Please add to docket

From: Barbara Church <jbchurch2@gmail.com>
Sent: Monday, March 22, 2021 9:20 PM
To: Steven Storms <steve.storms.act@gmail.com>
Cc: Rendahl, Ann (UTC) <ann.rendahl@utc.wa.gov>; Danner, Dave (UTC) <dave.danner@utc.wa.gov>; Balasbas, Jay (UTC) <jay.balasbas@utc.wa.gov>; Faker, Lisa (UTC) <lisa.faker@utc.wa.gov>; Mayo, Sean (UTC) <sean.mayo@utc.wa.gov>; Gafken, Lisa (ATG) <lisa.gafken@atg.wa.gov>; Sherman, Bill (ATG) <bill.sherman@atg.wa.gov>
Subject: Re: Social Cost of PSE LNG Plant must be considered

External Email

Thank you Steve. This is great information. Barb

On Mar 22, 2021, at 7:58 PM, Steven Storms <steve.storms.act@gmail.com> wrote:

Dear UTC Commision

The Social Cost of the PSE LNG will cost the public Billions of Dollars.

I am writing to request an investigation and public hearing regarding Filing No. UG-210111, to ensure that the affiliated interest contract between Puget LNG and Puget Sound Energy serves the public interest.

The Social Cost of the PSE LNG plant needs to be considered. The Biden Administration has reinstated a Social Cost of \$51 per tonne for CO2 emissions. Previously, the Trump Administration not only ignored the Federal Interagency Working Group (IWG), but disbanded the group. He decided to use a social cost that ranged between \$1 and \$7 per tonne. The reinstated number can increase the "Social Cost" by billions of dollars over the life of the project. When the IWG plans on issuing an updated number next year, it is expected to increase to more than \$100

per tonne. Unless PSE can cover these billion dollar costs, the project should not be approved.

As of January, 2021, the new (reinstated) cost of \$51 per tonne must be used to evaluate fossil fuel projects. I have attached a complete description of both the requirements and the social cost calculations. The results show that the "Social Cost" far exceeds any benefits from the project. The LNG project also ensures a 40 year life span of these costs. For a project that PSE now claims will only provide peakshaving for a few years, the LNG project is definitely not in the public's interest.

Adding the Social Cost to the Safety and Environmental risks makes the LNG plant a non-starter that should never be allowed.

Please see the attached file which shows the new required Social Cost calculations, the new Executive Order and the lawsuits that support the need to include the Social Costs.

Thanks for your consideration.

Steven Storms
BSChE, PE (Retired)
<Social Cost with Calc..odt>