Katherine Douglas Public Comment

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From:

Thomas Becker <tbeckerpower@gmail.com>

Sent:

Friday, March 7, 2025 2:07 PM

To:

sbcob

Subject:

Corrected comment, Agenda item 1D, 3/7/25 BOS meeting.

Attachments:

BOS corrected.pdf

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Attached is a corrected version of my public comment letter submitted for Agenda item 1D. Please post the corrected version as a replacement for the original.

Thank you Tom Becker Public comment, Agenda item D1, BOS meeting of 3/11/25

Large Lithium-ion battery storage facilities, such as those that exist at Moss Landing, pose an extreme risk to public health and safety. Under normal operating conditions, those facilities, while excessively expensive and inefficient, produce no toxic substances. However, when they catch fire, as happened at Moss Landing, they generate large amounts of toxic gases and particles. The gases will disperse, but the particles will settle into dirt, water, plant material and other areas. Those particles are poisonous and carcinogenic. The particles will exist in a contaminated area for decades. These dangers were well known to the government of Goleta when the Goleta storage facility was approved. If/when the Goleta storage facility catches fire, the toxic plume of poisonous/carcinogenic particles may contaminate a large area of South Santa Barbara County, which may result in tens of thousands of people being exposed to the deadly particles, with hundreds, if not thousands, of deaths.

The Goleta battery storage facility capacity should be reduced by 90%, and Goleta, as well as the entire county, should instead invest in cogenerating gas/steam turbine electrical powerplants powered by natural gas.

Tom Becker

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