

From: [Richardson, Michael](#)
To: [Samson Lee](#)
Cc: [Richardson, Michael](#); [Morris, James](#)
Subject: [External_Sender] RE: spent fuel
Date: Thursday, September 22, 2022 3:38:15 PM
Attachments: [Spent fuel data.xlsx](#)
[2022 SNM Summary Report.txt](#)
[Non_core_weight_report.txt](#)

Sam,

Diablo Canyon has approximately 1697.4 Tons of spent fuel material in the Dry Casks and SFPs combined as of 9/21/22. This is the combined weight of the fissile material only (U and Pu) and is not the weight of the structure of the assemblies themselves.

The attached table show the basis and assumptions for this number.

Please let me know if you need anything else.

Thanks,

Michael Richardson
Supervisor, Regulatory Services
Pacific Gas & Electric Company
Diablo Canyon Power Plant

| email: mjrm@pge.com

From: Samson Lee <Samson.Lee@nrc.gov>
Sent: Thursday, September 22, 2022 7:02 AM
To: Richardson, Michael <MJRM@pge.com>
Subject: spent fuel

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Michael,

Good morning. I left you a voice mail. If you can give me the number of spent fuel assemblies in the spent fuel pools, I can use the multiplication factor in FSAR Chapter 3.1 to approximate the number of tons. That should be sufficient.

Thanks,
Sam