

DOCKETED

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Comment Received From: Rick DeGolia
Submitted On: 8/14/2022
Docket Number: 21-ESR-01

Board Chair, Peninsula Clean Energy and Mayor, Town of Atherton

Dear Commissioners:

We know that we are in a climate emergency. We know that we must generate electricity from renewable energy sources as fast as possible to reduce and stop the generation of electricity from fossil fuel-based sources. At Peninsula Clean Energy, we consider the "quality" of the electricity that we deliver to our customers to be of utmost importance, with electricity generated from renewable sources to be the Highest Quality and that generated from methane gas to be the Lowest Quality that we deliver. We strongly believe that the assessment of the quality of the electricity delivered should be assessed on an hourly basis 24/7/365 and not on an annual basis. Therefore, we have established the industry leading goal of delivering 100% Highest Quality electricity on a 24/7/365 basis by 2025. To do that we must delivering Lowest Quality electricity in the very late night and early morning hours and that is a very aspirational goal to achieve by 2025. Our purpose in having that goal is to STOP BUYING ANY ELECTRICITY THAT IS PRODUCED BY METHANE GAS PLANTS. We think ALL load serving entities in CA should adopt a goal that is identical to that by a date that they identify as a reach date for them.

While I don't think that all load serving entities will adopt the same goal as Peninsula Clean Energy, I do think that that ALL load serving entities, including PG&E, could adopt a goal to NOT DELIVER any of the Lowest Quality electricity to their customers by 2030. To achieve the reach goal of not delivering any Lowest Quality electricity to any CA customer by 2030, CA must close all sources of electricity generation from fossil fuel sources. This is the challenge of our lifetimes for load serving entities in CA, the United States, and indeed the world. I have dedicated my life to try to achieve this goal and I am proud of what PCE has done to advance this goal.

The CEC has the ultimate decision power as to whether CA utilities can (or must) establish a goal to stop delivering electricity generated from fossil fuel sources. Probably the biggest incremental decision as to whether CA utilities can (or must) stop delivering electricity derived from fossil fuel sources is before you today with regards to Diablo Canyon. We all know that there are serious problems with Diablo Canyon, not the least of which is the location where it was built; however, there is no possible way that CA load serving entities can stop delivering power from fossil fuel sources by 2030 (or 2035) unless Diablo Canyon remains open. Ever since San Onofre closed, I have been greatly fearful about what would happen to the quality of CA's electricity once DC closed, if it were to close before 2030 (or 2035). Just look at the massive increase in electricity generated by methane gas plants after San Onofre closed. Today we are in far better shape, but we are fearful of a blackout every year when the temperatures get very high, and this phenomenon is only going to get worse as the climate continues to

warm.

It is a CRITICAL strategic decision for the CEC to keep Diablo Canyon open so that CA can continue to receive its fossil free electricity until we KNOW, and don't just guess, that we have sufficient high quality electricity such that no load serving entity will need to depend on fossil fuel generated electricity to satisfy its customers growing electricity needs. Electricity today is like water to living beings. We absolutely must have it. The only issue is: What is the QUALITY of the electricity that we will consume. That decision is 100% in your hands.

Please vote to keep Diablo Canyon open until you are confident that there is sufficient electricity in CA (other than that generated from DC) to satisfy customer needs WITHOUT depending on ANY electricity generated from fossil fuel sources. Also, please consider tying that decision to a goal for all load serving entities to provide customers with electricity that is 100% not generated from fossil fuel sources by the earliest reach date that you believe to be possible based on all the data that you have. Making both decisions will greatly increase the confidence that the California electorate have in the state institutions managing our energy needs and resources.

Sincerely yours,
Rick DeGolia
Board Chair, Peninsula Clean Energy
Mayor, Atherton, CA

Additional submitted attachment is included below.

Dear Commissioners:

We know that we are in a climate emergency. We know that we must generate electricity from renewable energy sources as fast as possible to reduce and stop the generation of electricity from fossil fuel-based sources. At Peninsula Clean Energy, we consider the "quality" of the electricity that we deliver to our customers to be of utmost importance, with electricity generated from renewable sources to be the Highest Quality and that generated from methane gas to be the Lowest Quality that we deliver. We strongly believe that the assessment of the quality of the electricity delivered should be assessed on an hourly basis 24/7/365 and not on an annual basis. Therefore, we have established the industry leading goal of delivering 100% Highest Quality electricity on a 24/7/365 basis by 2025. To do that we must deliver Lowest Quality electricity in the very late night and early morning hours and that is a very aspirational goal to achieve by 2025. Our purpose in having that goal is to STOP BUYING ANY ELECTRICITY THAT IS PRODUCED BY METHANE GAS PLANTS. We think ALL load serving entities in CA should adopt a goal that is identical to that by a date that they identify as a reach date for them.

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It is a CRITICAL strategic decision for the CEC to keep Diablo Canyon open so that CA can continue to receive its fossil free electricity until we KNOW, and don't just guess, that we have sufficient high quality electricity such that no load serving entity will need to depend on fossil fuel generated electricity to satisfy its customers growing electricity needs. Electricity today is like water to living beings. We absolutely must have it. The only issue is: What is the QUALITY of the electricity that we will consume. That decision is 100% in your hands.

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Sincerely yours,
Rick DeGolia
Board Chair, Peninsula Clean Energy
Mayor, Atherton, CA