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Comment Received From: Gene Nelson, Ph.D. Submitted On: 3/26/2015 Docket Number: 15-IEPR-12

# The Californians for Green Nuclear Power (CGNP) Advocates for Adoption of the SWRCB "Appendix A" amendments for DCPP

Please review the 06 February 2015 CGNP submission packet for the California Energy Commission regarding DCPP http://docketpublic.energy.ca.gov/PublicDocuments/15-IEPR-

01/TN203628\_20150206T164531\_Gene\_Nelson\_PhD\_Comments\_The\_Californians\_for\_Green\_Nuclear\_Pow.pdf) A one-page executive summary and index is attached for reference. CGNP respectfully requests that the CEC strongly advocate for the adoption of the SWRCB's "Appendix A" recommendations for alternative compliance to the federal CWA 316(B) regulations for DCPP.

Additional submitted attachment is included below.

## Californians for Green Nuclear Power (CGNP) February 3, 2015 Board-Approved Packet

#### **Executive Summary:**

The CGNP Board endorses the SWRCB adoption of "Appendix A Proposed Amendment to the Water Quality Control Policy on the use of Coastal and Estuarine Waters for Power Plant Cooling" which appears to have a date of Mar 31, 2014 on the SWRCB website.

http://www.swrcb.ca.gov/water\_issues/programs/ocean/cwa316/docs/otc\_2014.pdf

(This Appendix appears to not yet be listed on the SWRCB's "Plans and Policies" webpage at http://www.swrcb.ca.gov/plans\_policies/)

In the event that the SWRCB *fails* to adopt this Appendix as policy for Diablo Canyon Power Plant (DCPP) there will be significant harms regarding the safety and reliability of DCPP, which provides Greenhouse Gas (GHG)-emission-free generation of about 10% of California's electric power as a baseload generation facility. There would also be multi-billion dollar costs borne by ratepayers, substantially increased GHG emissions, significant reductions in air quality, and likely diminutions in California electric grid reliability. The index below provides the supporting documents.

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