Dear Sirs,

I am writing to comment on NRC Docket NRC-2019-0228 regarding the relicensing of the Bellefonte Nuclear Power Plant. I would like to voice my support for relicensing the plant in that we are in dire need of carbon-free power generation. We have here a significantly constructed plant that could be finished much more economically than starting from scratch for a 4 unit nuclear plant. The facility has been well taken care of. We also have excellent examples of successfully finishing partially completed plants in Watts Bar and around 25 other sites around the world (IAEA Nuclear Energy Series No. NP-T-3.4). They are proving to be excellent and reliable sources of carbon-free power. Nuclear power is safer, more reliable, smallest footprint, and least amount of materials per kw generated of any of the non-carbon generation sources. In this case the amount of materials already in place is significant. Many of the parts that have been previously removed now can be replaced with state-of-the-art equipment under the guidance of the NRC. Consideration could also be given to uprating Bellefonte using modern components.

I think Bellefonte represents a win-win situation for consumers and the environment. Allowing it to apply for a license to be built and operated would be a determination serving the best interests of the people of Alabama and the entire United States.

Sincerely,

Philip Carlson MD Emeritus Professor, University of Wisconsin Dept of Radiology 4 Montauk Ave Fredericksburg, VA 22406