

# BOND INVESTMENT GROUP

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TO: *comments @hirepwind.com*

RE: Scope of Hawaii Wind EIS

Please evaluate fully the following issues and questions in the preparation of the EIS:

1. The Federal Register of December 14, page 77860, paragraph 5. Alternatives, states that no alternatives will be considered to this project except No Action. It is essential however that a variety of alternatives be considered, including:
  - a. What would be the comparative costs and benefits to installing solar power on individual homes and larger structures (e.g., shopping centers and school rooftops) in Oahu and other high-use areas, to provide an equal amount of power?
  - b. What would be the comparative costs and benefits to a comprehensive energy conservation plan that would also meet the requirements of HCEI by lowering energy use?
  - c. What are the costs to HECO in terms of reduced income for replacing large generation facilities such as the proposed HIREP with the more efficient individual home and building solar production?
  - d. What would be the comparative costs and benefits of new gas-fired generation via LNG?
  - e. What other generation and conservation options are not being considered?
2. This project will be intensely opposed on Maui, Lanai, and Molokai. Will the project managers abide by a majority vote on each island either for or against the project?
3. Knowing that wind generation is notoriously inconsistent, what alternatives have been analysed for peaking power during surge and high demand periods?
4. What has the average cost overrun been on similar wind projects elsewhere either completed or underway? What is the average cost overrun on energy projects in Hawaii?
5. Will the EIS evaluate the long-term cost of the facilities on each island, given that no plans have been made for their eventual removal? How will this removal cost be analysed?
6. Will the EIS evaluate the impact of this project's construction on the housing and other infrastructure resources in the target islands?
7. Given that the funding of this project is of national significance, and involves substantial use or misuse of federal funds, will the taxpayers in other states beside Hawaii be advised of it and have an equal opportunity to comment on how their taxpayer dollars are being spent?

Sincerely,



Michael Bond

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