

From: Danny Ames
Sent: Tuesday, May 02, 2017 4:04 PM
To: Padilla, Ingrid
Subject: Baylands solar potential

My dear Brisbane City Council Members,

I urge and remind you to see Brisbane's own reports on the Baylands solar potential.

We have had many discussions on the positive impacts of Solar in the Baylands I want to add it will be reducing PG&E grid demand on the saturated power lines, a high power corridor than runs up the Peninsula at near capacity to feed the needs of consumers like us. I say with solar energy transmissions from Baylands tied near the Geneva main PG&E substation its a win win deal with SF Clean Power customers aggregating this pent up demand for renewable energy.

http://www.brisbaneca.org/sites/default/files/REPowering_R9_Brisbane_v3.pdf

Brisbane Baylands Solar Feasibility Study EPA-NREL RE-Powering Feasibility Studies
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Science & Technology Policy Fellow & Superfund RPM Hosted by R9 SFD & OSWER CPA

- > 20 MW solar energy potential
- > 40 million kilowatt-hours per year of estimated annual energy output
- > 7,000 homes powered
- ~ 700 jobs created during construction
- > 7 jobs sustained during operation