

Submitter: Hillary Kittleson

On Behalf Of:

Committee: Senate Committee On Energy and Environment

Measure, Appointment or Topic: SB1582

Honorable Chair Senator Sollman and Members of the Senate Committee on Energy and Environment.

In today's New York Times, it was reported that the Trump administration has essentially gutted environmental programs. Given this state of affairs, it is especially important that states take action to mitigate the effects of climate change.

SB1582 is one such action. Because our electrical power grid experiences peak demand in different seasons and at different times of the day, grid stability requires the capacity to expand and contract based on customer demand. However, building and maintaining large power plants to fill occasional demand is expensive. SB 1582 proposes a practical, far less expensive solution by linking the grid to energy production distributed across existing customer-owned homes and businesses. For their own reasons, customers have already invested in small energy storage systems that the grid can tap at times of peak demand. And the customers get paid for it.

I urge you vote in favor of SB 1582.

Thank you.

Hillary Kittleson