

Chairman Osborne and Task Force Champions,

Your hard work and visionary thoughtfulness is deeply appreciated. Thank you.

In order to have the strength of consistency and continuity I noticed the way you wrote # 6 and 8 was different then the the other recommendations. So to keep the strength I propose you use #6 and 8 as constant models for clarity and cogency. I've numbered them and pasted them below. I edited out the word 'should in the first 5 as it isn't needed and weakens the work. Under Zero Energy Buildings (ZEB) it looks like you had three recommendations so I numbered them 11.1-11.3. I added # 15 as a no brainer and respect for the solidarity with and work of other responsible citizens like you. It reads easier if you add numbered recommendations and subject headers (I didn't add these except in ZEB).

## AUSTIN GENERATION TASK FORCE JULY 2014 DRAFT JULY 9, 2014 RECOMMENDATIONS:

- Austin Energy continue to adhere to the affordability goal as passed by the Austin City Council in February of 2011.
- 2. Austin Energy abide by Council Resolution and reduce CO2 emissions to zero as early as 2030 providing affordability metrics are maintained.
- 3. Council set a new Energy
  Efficiency Goal for Saving Energy in the
  Underserved Customer Population
- 4. Council not approve any future gas plant or value of solar tariff without seeking broad expert advice and counsel on the long-term gas price outlook.
- 5. Solar Energy generation become the default new generation resource through 2024. Furthermore, Austin Energy consider acquiring additional solar if a unique buying opportunity for solar exists between now and 2016.
- 6. Austin is an early adopter of climate protection and we must insure that state rules are written that do not punish good behavior



## AUSTIN GENERATION TASK FORCE JULY 2014 RECOMMENDATIONS continued:

- 7. Austin Energy must strive to reduce water use and aid in water management
- 8. Replace the Decker Creek Power Plant with 600 MWs of West Texas solar PV before 2016.
- 9. To begin and expedite the retirement process independent of LCRA, Austin should seek 100% ownership of one of the Fayette units.
- 10. The existing 800 MW goal of energy efficiency must be increased to 1200 MWs by 2024 with 200 MW of the goal being met by demand response.
- 11.1. Council adopt a zero energy building ordinance that accelerates distributed solar through third party leasing.
- 11.2. City Council adopt a policy that builders of all new single family homes built after 2019 offer buyers an optional solar package, either on the rooftop or as part of a community solar project
- 11.3 A Zero Energy Building Commission be formed to research and provide recommendations on achieving net zero energy for all new and existing commercial spaces.
- 12. Austin Energy return to a planning methodology that compares generation alternatives to actual generation costs not just nodal market income streams.
- 13. Austin Energy add 200 MWhs of storage to our generation portfolio.

## AUSTIN GENERATION TASK FORCE JULY 2014 RECOMMENDATIONS continued:

- 14. Austin Energy transform itself into an integrated utility that employs an expanded business model that goes beyond the traditional utility model of selling kWhs.
- 15. Council direct Austin Energy to work with the Office of Sustainability to produce a synergy model that brings together the recommendations of this Generation Task Force, the Austin Water Resource Planning TaskForce and the 0 Waste Task Force.

## **AFFIRMATIONS:**

The Task Force endorses the Local Solar Advisory Committee recommendation of establishing a goal of 100 MW of distributed local solar, and an additional commitment to 100 MWs of other local solar by 2020.

THANKS again for your champion time, energy and talent,

Richard Halpin Co-Chair FUUCA Green Sanctuary Committee and A I Green Team green@austinuu.com 512 288 4080