

Austin 10 Year Climate Action Plan (Draft)  
For Human Rights Commission Meeting on 10/28/19

- Institute opt-in procedure for natural gas use in new constructions, to include a prohibitive permitting fee.
- Introduce a detailed wind-down plan, including job placement for workers, within a maximum of two years for the natural gas-powered plants in Austin and the immediate withdrawal of ownership of the coal-powered Fayette Power Project.
- Install solar panels, rooftop turbines, rainwater collection systems, and/or passive rooftop gardens on ALL city-owned properties.
- Install enough power storage capacity for municipal use through public-private partnerships with large-scale battery manufacturers and implementation of mechanical passive storage towers.
- Significant, massive, and immediate improvement and expansion of our waste water recycling program to irrigate all public lands.
- An immediate investment in industrial scale indoor urban agriculture to include aquaponics, hydroponics, aeroponics, and any other density-conducive method of growing produce with city-scale output
- Implement heat island mitigation techniques such as reflective paint on concrete, increasing moss cover on sides of buildings, passive rooftop moss gardens on all bus stops, and increased tree canopy *starting* in East and Southeast Austin
- Partner with the county to plant 1 million trees, to be irrigated by the expanded purple pipe system
- Introduce basic universal electricity by implementing a credit to accounts for an allocated amount of KWH before paying a slightly higher price per KWH for the remaining electricity used.
- Create an office in the city government to hire people in the city to accomplish these projects, as city employees, beginning with those experiencing homelessness.
- Large-scale increase in water storage, including expanded use of underground caverns and a property tax credit for privately owned rooftop water collection system