

Additional considerations for Energy Plan from City staff that works on Multi-Family housing in Madison
- Matt Wachter

1. Coordinate multifamily vacancy data with the City, report based on Census tract (or other agreed on geography) rather than zip codes that cross municipal boundaries
 - a. Integrate with a quarterly report on building permits, new construction in the same geography
2. Big data effort to combine assessor data on square footage with MGE energy use data to create an Energy Use Intensity (EUI) number for every building in the City
 - a. Rougher than EnergyStar score, but still useful
 - b. Would give an indication of building quality
 - c. Tenants/homeowners would be able to estimate energy bills before renting/buying
3. On bill financing for residential energy efficiency retrofits
 - a. Residential loan program in the \$5-15K range for HVAC, solar, or insulation/air sealing
 - b. Market to high energy users, high EUI houses
4. Use Shared Savings Program to retrofit older rental stock, allow repayment through a surcharge on tenant energy bills
 - a. Not sure if this is legal
 - b. Fixes the split incentive issue of landlord pays for improvement but tenant reap benefit
5. Net metering
6. Allow Shared Saving Program to pay for undergrounding utility lines