100% RE Plan – Public Comments – Jon Becker (via email)

- 1) 1.5%/yr energy conservation rate seems too low. City's own 2011 Sustainability Plan calls for 50% reduction in energy use overall community wide: How does latest SEG draft compare? According to AEEE, State of MA was able to do 3%/yr (per US EPA protocols), although this was with great effort, and that pace likely can not be sustained in the out years of their plan. The first five years of the city ops plan should instead aim for 2.5-3%/yrs, followed by min. 2%/yr through 2050?
- 2) I and others have in the past testified as to concern about 40% REC in SEG draft #1, and advised limiting use of RECs to historical offsets. Instead, new SEG draft includes two additional scenarios with even higher RECs, and no offsets for historical emissions. This is at odds with the urgency demanded by the latest IPCC report (especially if the concern of other respected scientists that the IPCC consensus process inherently results in underestimates of scope and speed of climate disruption.
- 3) Why still no mention of wind turbine generation facilities? PSC is likely going to change now...
- 4) Why do the goals for city ops strategic CAP vary at all from the <u>2013 countywide</u>, <u>all-sector CAP Framework & Goals</u> formally endorsed by the city's rep to the federally-funded CRSC?