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 To: John Kaufmann John.Kaufmann@state.or.us
 Subj: HP Input to Conservation Working Group

John,
 Here are the soft copies of the documents I gave you at the 4/25/08 meeting.

The first document illustrates how conservation ideas flow and provides ideas to make the system more effective. This would include allowing for the self direction of the Renewable Adjustment Clause (at the same time reducing the required renewables the utility would have to install) and increasing the BETC from 35% to 50%.

The premise with all these ideas is that energy conservation is the only means that will reduce GHGs while at the same time making the regions industrial base stronger by reducing the cost of business through reduced utility cost. In this tentative economy it is important to keep this concept in the forefront.

The second attachment is the listing of GHG reduction techniques that HP has evaluated ranked by '\$ per metric ton'. This concept can be used to evaluate the many different ideas that will be put on the table during the course of the Working Group to get to the most cost effective solution that will ultimately deliver the largest reduction in GHG.

Phil Ermer
 HP Regional Energy Manager

**Hewlett-Packard
 Flow of Energy Conservation Implementation & Corresponding Ideas for Improvement**

Energy Audit ---- -->	Ideas ----->	Idea Analysis ----- -->	Funding ----- ->	Implementation
Implement a team of highly trained energy 'specialists' in given systems to do audits of industrial facilities anywhere in the state.	Audit ideas would include a preliminary estimate of cost and energy savings.	Improve ability to estimate costs.	For companies larger than 1MW, allow for self direction of Renewable Adjustment Clause charges for conservation purposes, then relieve the utility from the corresponding amount of renewable installations.	Implement a recognition system in Oregon for those compnaies or individuals that achieve the best results.
			Increase BETC funding for conservation to match wind, i.e. 35% to 50%	Simplify / Standardize Energy Trust rules for post install follow-up to energy projects