

Renewable Energy Action Plan Tasks

WORKING DRAFT - (5-5-06)

	Combined Heat and Power (CHP):	Purpose and Context	Status
31	Work with state agencies and others to give waste heat the same status as renewable energy in state legislation, rules and miscellaneous programs or projects that benefit renewable energy resources.	Recovering energy that might otherwise be wasted from industrial/commercial processes is essential to optimizing the economy of existing industry.	Incentive programs regard waste heat as renewable now. Oregon Business Energy Tax Credits provides an incentive for high efficiency combined heat and power (CHP).
	Fuel Cells:	Purpose and Context	Status
32	Support Oregon companies in attracting funding from regionally targeted federal fuel cell and hydrogen generation programs including regional US Department of Energy and US Environmental Protection Agency (EPA) programs.	Working with two primary fuel cell developers in Oregon to improve their market position will improve employment.	Continued tracking of Federal funding opportunities
33	Encourage the Oregon University System to explore fuel cell technology and to establish a fuel cell technology center.	Fuel cell technology research here will attract interested firms.	Oregon State University is planning its Cascade Campus Technology Center for fuel cell research.
34	Support a revision of the federal tax credit language for renewable fuels to include off-road and stationary uses instead of exclusively supporting transportation applications.	Off-road and stationary facilities using conventional diesel contribute substantial emissions that should be addressed.	Work with Oregon's Congressional delegation has begun. National Association of State Energy Officers (NASEO) is engaged in the discussion and is planning a process to garner administrative support.
35	Support and highlight one or more demonstration projects that generate electricity using Oregon-made fuels with energy technologies engineered and manufactured in Oregon.	Both the Warm Springs and Lakeview projects use all Oregon resources, which strengthen the cluster of interdependent businesses.	One project in the works.