

# Renewable Energy Program Status

December 15, 2004

	Funding*	Status	aMW	Compared to 2012 Goal
<b>Open Solicitation Program Demonstration Projects</b>				
• Brewery Blocks integrated 22.4 KW PV	\$167,000	Operating	0.0030	
• Umpqua CDC 3.9 KW PV	\$20,664	Operating	0.0005	
• Kettle Foods 114 KW PV	\$112,000	Operating	0.0137	
• Apeasay Orchards 22 KW wind	\$23,119	Operating	0.0050	
<i>Finalizing</i>				
• Albany 511 KW hydroelectric project	\$475,000	Final Engineering	0.2850	
• City of Portland 10 KW wind	\$37,000	Permitting	0.0015	
• City of Corvallis Stirling engine (55 KW)	\$49,424	Contracting	0.0020	
• Klamath Falls Pepsi Solar (171 KW)	\$210,000	Constructing	0.0263	
• Hull, Newberg Small Wind Turbine (7.5 KW)	\$10,226	Constructing	0.0025	
<i>Under consideration</i>				
• Arlington wind project (4.5MW)	TBD	Working on PPA		
• China Hollow Sherman County wind (1.5MW)	TBD	On hold		
• Swanson, Glendale Mill Biomass (8 MW)	TBD	Feasibility Study		
• Lakeview Biomass (4-8 MW)	TBD			
• Douglas Forest Products Biomass (3 MW)	\$726,000	Negotiating PPA, Board Action Pending	2.6000	
• Dry Creek Landfill (2 MW)	TBD	Feasibility Study		
<i>Other</i>				
• Threemile Canyon Farms biogas		On hold for 2005		
<b>Solar Electric Program: 2003</b>		74 systems installed	0.0269	
<b>Solar Electric Program: 2004</b>				
• Installed systems (322 KW)	\$1,121,492	103 (see pg. 2)	0.0469	
• Committed systems (162 KW)	\$475,296	47 (see pg. 2)	0.0236	
• Resource and equipment monitoring	\$73,000	6 systems being monitored		
• Demonstration projects	\$250,000			
Mosier Community Solar 4.3 KW	\$45,000	Operating	0.0006	
Portland Fire Departments (2 @ 6-KW )	\$55,000	One completed	0.0008	
Bend-LaPine Schools 5.3 KW	\$35,000	Operating	0.0007	
BEF Solar Schools 5 KW	\$43,000	4 of 5 in construction		
Selma Community Center ~ 6 KW	\$35,000	Contracting		
Corvallis Community Solar ~ 8.8 KW	\$12,000	Contracted		
Beaverton Montessori School ~ 6 KW	\$25,000	Contracted		
• Equipment grants for training centers	\$54,000	9 delivered	0.0013	
• Program Evaluation	\$65,000	In Progress		
<b>Wind Program</b>				
• Anemometer Loan Program	\$68,000	6 installed, 3 pending		
• Small Wind Program				
Initial Market Analysis	\$49,700	Completed		
Program Design	TBD	Met with OOE		
<b>Utility-Scale Program</b>				
• 41 MW Combine Hills wind, Milton-Freewater, Oregon	\$3,800,000	Operating	14.2500	
• PacifiCorp RFP: In process	\$1,850,000	Evaluating 3 finalists	TBD	
• PGE RFP: In process	\$11,950,000	Pending Board Approval	26.7000	
<b>Other</b>				
• Biomass program design	\$59,500	Finalizing market study		
* Listed amounts do not include staff time or overhead			43.9903	9.8%