

Columbia Gorge Community College

Renewable Energy Technology Program



Partnership Collaboration to Grow Green Jobs



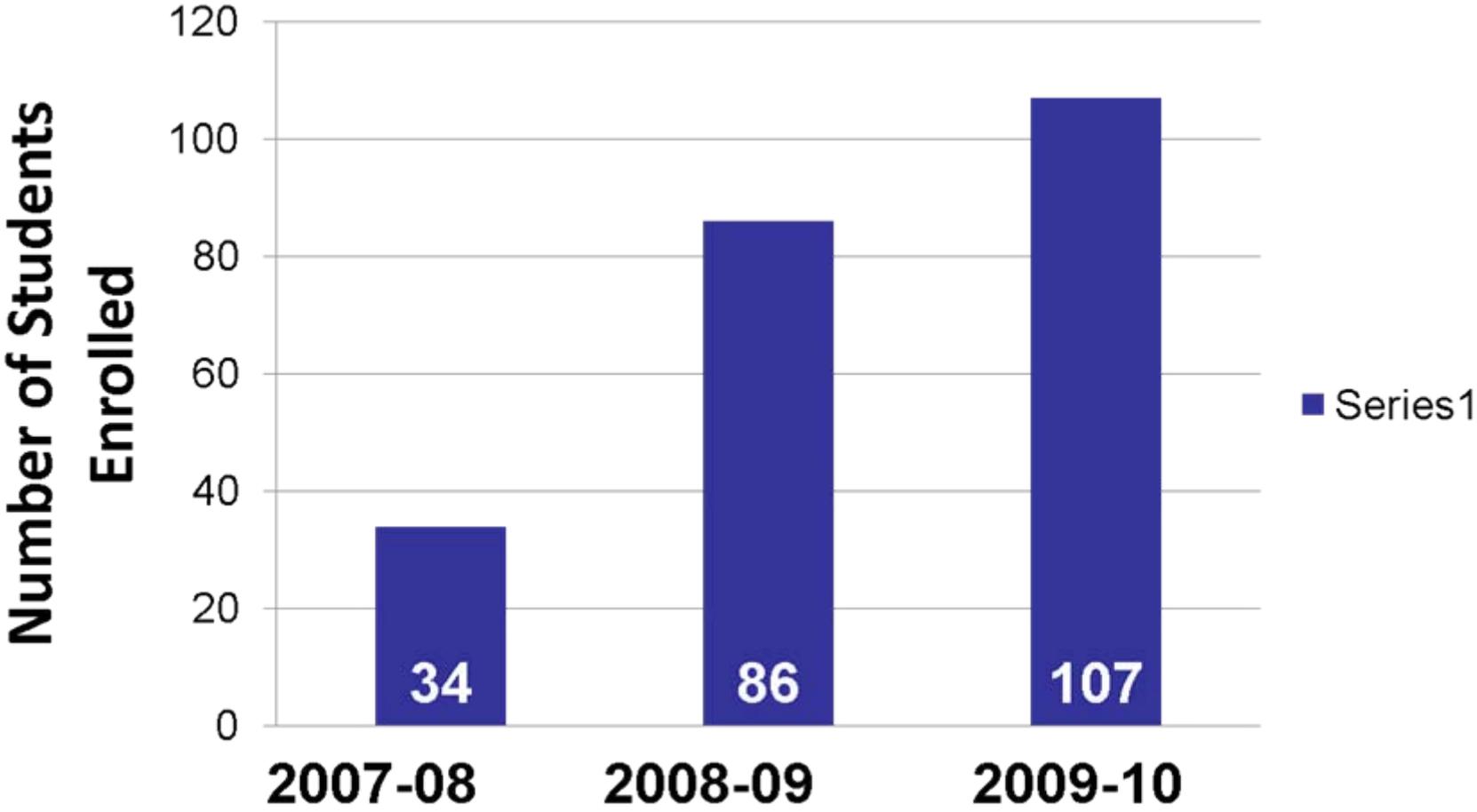
U. S. DOL ETA
Northwest Workforce
Development Forum



Workforce Projections

	OR	WA	Total	Wage Range Entry Level	Wage Range Skilled Level
MW Installed	2291	2414	4705	\$11-12/hr	\$18-20/hr
MW Pending	4914	2154	7068	\$15-16/hr	\$20-24/hr
Current # Techs	229	241	471	\$18-20/hr	\$24-36/hr
Anticipated # Techs	491	215	707		

RET Enrollment



Resources for Program

CGCC
Plus
Carl
Perkins

OR
CCWD

OR Gov. Industry
StrWrkf
Fund

U. S.
DOL

U. S.
DOL

U. S.
DOE

\$837K

\$420K

\$54 K

\$1.4 M

\$1.67 M

\$350K

\$273K



Innovation

- **2nd entry & exit**
- **Hybrid, on-line classes**
- **Evening/weekend labs & testing**
- **Articulation with other colleges**
- **AWEA Skill Set**



Hire Locally



- Chosen Location
- Rural Values~Work Ethic
- Good Neighbors
- Workforce and Economic Development
- Government and Agency Support
- Local Community College

Economic Benefits



- \$1.45 M per MW – average capital investment
- \$6,083-7,079 per MW – property tax revenue
- \$2,073-3,283 per MW – land owner royalty
- 1.23-1.39 construction jobs per MW
- 7-8 technicians for every 100 MW installed

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THANK YOU

