

Power Plant Operators (51-8013)

Occupation description: Control, operate, or maintain machinery to generate electric power. Includes auxiliary equipment operators. Excludes Nuclear Power Reactor Operators (51-8011).

Employment and Job Openings

	Employment			Average annual openings		
	2016 estimate	2026 projection	Percent change	Labor force exits	Occupation transfers	Total
Alaska	460	475	3.3	11	29	42
United States	36,100	36,500	1.3	900	2,200	3,150

Job outlook

Alaska: Alaska's employment growth is low with moderate employment opportunities. [Read more.](#)

2018 Wages

	Mean Wage	Wage by Percentile				
	Mean	10th	25th	Median	75th	90th
United States	37.51	21.92	29.97	38.27	45.83	51.27
Alaska	30.44	15.87	19.32	26.74	41.17	52.63
Anchorage/Mat-Su Area	45.54	22.66	41.88	49.00	55.16	59.34
Balance of State	27.76	15.18	18.35	24.85	34.02	46.64

Labor Force Indicators

2016 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
570	47	8.2	49.5	37.2

2016 Potential Supply

Qualified but working in another occupation	101
Currently employed in a lower paid occupation	85
UI claimants previously working in occupation	45

2016 ALEXsys Employment Data

Number of registrants	137
Number of job position postings	10
Ratio of registrants to job position postings	13.7

Typical Entry-level Education, Experience, and/or On-the-job Training

Education: High school diploma or equivalent

Work experience: None

On-the-job training: Long-term on-the-job training

Training Resources

	Degree
ABC of Alaska (Anchorage)	
Confined Space Entry	
	Degree
Alaska Petroleum Academy (Kenai)	
Confined Space Entry (8 Hours)	
Confined Space Rescue (16 Hours)	
	Degree
Alaska West Training Center (Fairbanks)	
Permit Required Confined Space Entry - S01	
Permit Required Confined Space Entry and Fire Watch - S01a	
Permit Required Confined Space Rescue - S02	
	Degree
AVTEC (Seward)	
Power Plant Operation	Certificate
	Degree
Beacon Occupational Health and Safety Services (Anchorage)	
Confined Space Entry (OSHA and NSTC Offered)	
Confined Space Rescue (OSHA)	
	Degree
Environmental Management Inc (Anchorage)	
Confined Space Procedures	Certificate
	Degree
LTR Training Systems, Inc. (Anchorage)	
Confined Space Entry	
Confined Space Rescue	
Defensive Handgun Training For Aggressive Wildlife	
	Degree

Northern Industrial Training (Palmer)

Confined Space Entry/011	
Confined Space Entry/011	

Degree

Satori Group Inc (Anchorage)

Confined Space Entry	Certificate
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Degree

University of Alaska, Mining and Petroleum Training Service (Soldotna)

Confined Space Entry	
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Department of Labor and Workforce Development, Research and Analysis Section
P.O. Box 115501
Juneau, Alaska 99811-5501
Phone: 907.465.4500, Fax: 907.523.9654
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