

For L&I Staff Use Only

Received 05/23/2022

By S. Patterson

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# Request for Revision of Standards

TO: Washington State Apprenticeship & Training Council

FROM: Clark County P.U.D. No. 1 Apprenticeship Committee #163

Please update our Standards of Apprenticeship to reflect the following changes:

- Additions shall be underlined (underlined).
- Deletions shall be struck through (~~struck through~~).
- See attached.

**Form must be signed by Committee Chair and Secretary or Program's Authorized Signer**

<input checked="" type="checkbox"/> Chair	Date	<input checked="" type="checkbox"/> Secretary	Date
<input type="checkbox"/> Authorized Signer	<i>5-23-22</i>		<i>5-23-22</i>
Print Name: Steve Jones		Print Name: Michael Brown	
Signature: <i>[Signature]</i>		Signature: <i>[Signature]</i>	

Approved By: <b>Washington State Apprenticeship &amp; Training Council</b>
Signature of Secretary of the WSATC:
Date:

Attach additional sheets if necessary

<u>Occupational Objective(s):</u>	<u>SOC#</u>	<u>Term [WAC 296-05-015]</u>
<b>LINEMAN</b>	<b>49-9051.00</b>	<b>6000 HOURS</b>
<b>METERMAN</b>	<del>49-9012.01</del> <b>49-9012.00</b>	<b>6000 HOURS</b>
<b><u>SYSTEM OPERATOR</u></b>	<del>51-8012.00</del> <b>51-8012.00</b>	<b><u>6000 HOURS</u></b>

INTRODUCTION

The following Standards for the development of apprentices have been prepared by the International Brotherhood of Electrical Workers, Local No. 125, and the Clark County P.U.D. No. 1; also referred to as JATC throughout these Standards. When approved and registered with the Registration Agency, these Standards will govern the training of apprentices in this industry.

II. MINIMUM QUALIFICATIONS:

Physical: ~~All applicants must meet the physical standards for the occupation.~~  
Physically and mentally able to safely perform or learn to safely perform essential functions of the job either with or without reasonable accommodations and without endangering the safety or health of themselves or co-workers throughout the term of the apprenticeship agreement.

III. CONDUCT OF PROGRAM UNDER WASHINGTON EQUAL EMPLOYMENT OPPORTUNITY PLAN:

A. Selection Procedures:

~~Exempt per WAC 296-05-405(1)(a).~~

Exempt per WAC 296-05-405(1)(b).

B. Equal Employment Opportunity Plan:

~~Exempt per WAC 296-05-405(1)(a).~~

Exempt per WAC 296-05-405(1)(b).

**VI. RATIO OF APPRENTICES TO JOURNEY LEVEL WORKERS**

E.

**[Please reformat to correct Number/Letter/Number format]**

**A. 1.**

**B. 2.**

**3. System Operator: There shall be not more than (1) System Operator apprentice for every (3) journey-level System Operators throughout the sponsor's work force.**

**VII. APPRENTICE WAGES AND WAGE PROGRESSION:**

C. Insert Occupational Name-Wage Progression Schedules

**[Please reformat to correct Number/Letter/Number format]**

**A.1.**

**B.2.**

**3. System Operator apprentices shall be paid not less than the following wage scale:**

<u>Step</u>	<u>Number of hours/months</u>	<u>Percentage of journey-level rate</u>
<u>1</u>	<u>0000 - 1000 hours or 0 - 6 months</u>	<u>77%</u>
<u>2</u>	<u>1001 - 2000 hours or 7 - 12 months</u>	<u>82%</u>
<u>3</u>	<u>2001 - 3000 hours or 13 - 18 months</u>	<u>84.5%</u>
<u>4</u>	<u>3001 - 4000 hours or 19 - 24 months</u>	<u>89.5%</u>
<u>5</u>	<u>4001 - 5000 hours or 25 - 30 months</u>	<u>94.5%</u>
<u>6</u>	<u>5001 - 6000 hours or 31 - 36 months</u>	<u>98.5%</u>

**VIII. WORK PROCESSES:**

**C. System Operator**

**APPROXIMATE HOURS**

- 1. Communication procedures familiarization to include Clark Regional Emergency Services Agency (CRESA), radio, and phones, Dispatch programs including Access, Operations Visualization System (OVS), Automotive Vehicle Locating (AVL) and Cayenta, Completing Logs (Daily log and Damage Claims log processing), forms and miscellaneous work practices (oil spill) Callout process .....1200**
  - 2. Supervisory Control and Data Acquisition (SCADA) introduction, Switching requests process, Clearance process (Issuing and releasing clearances, multiple clearances and requirements) Tagging (Do Not Operate Tags, Safety Tags) Writing switching orders.....1200**
  - 3. General Operating Procedures, De-energizing or clearing lines and substation equipment, (Voltage equipment, Protection equipment, distribution and underground facilities) Use of Engineering drawings (Rack Prints), As-Builts and Construction .....1400**
  - 4. SCADA (operations) Storm Operations (Storm work flow, Outage management and reports), Emergency switch writing, Power Line and foreign utilities .....1200**
  - 5. Field Operations Work Rotation- Substation, Meter, Line, Customer Service (Power Line), Serviceman, Outage Coordination, Dispatch .....500**
  - 6. Miscellaneous.....500**
- TOTAL HOURS: (Three Years)            6000**

**IX. RELATED/SUPPLEMENTAL INSTRUCTION:**

A. The methods of related/supplemental training must be indicated below (check those that apply):

**(X) Sponsor approved online or distance learning courses (specify) Courses provided by Northwest Line Construction Industry JATC #487 , SOS University/ North American Electric Reliability Corporation (NERC) On-line courses.**

FROM: Clark County P.U.D. No. 1 Apprenticeship Committee #163*Teri Gardner 6-9-22***X. ADMINISTRATIVE/DISCIPLINARY PROCEDURES:**

A.

3.

**[Please reformat to correct Number/Letter/Number format]**~~1. a.~~~~2. b.~~~~3. c.~~~~4. d.~~

~~5. e.~~ The committee will discuss progress or lack of it with the apprentice as needed. In case of failure of the apprentice to fulfill the obligations of safety-related instruction or on-the-job performance, the committee shall have the authority to suspend or ~~revoke~~ cancel the apprentice's agreement or withhold the apprentice's advancement. The District and Union agree to carry out the instruction of the committee in these cases. ~~The apprentice agrees to abide by the determination of the committee.~~

~~6. f.~~ The committee will certify to the Union for examination all Lineman and Meterman apprentices who satisfactorily complete the apprenticeship program. An apprentice shall pass this examination prior to being advanced to journey-level worker status.

g. The System Operator Apprentice must pass the NERC Transmission Operator certification exam prior to being advanced to journey-level System Operator. Certification is maintained by completing NERC-approved Credential Maintenance Program courses.

~~7. h.~~~~i.~~

B.

3. ~~(insert text)~~ None