



**Pacific Gas and
Electric Company**

LETTER AGREEMENT NO. R1-05-13-PGE

IBEW



PACIFIC GAS AND ELECTRIC COMPANY
INDUSTRIAL RELATIONS DEPARTMENT
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INTERNATIONAL BROTHERHOOD OF
ELECTRICAL WORKERS, AFL-CIO
LOCAL UNION 1245, I.B.E.W.
P.O. BOX 2547
VACAVILLE, CALIFORNIA 95696
(707) 452-2700

STEPHEN A. RAYBURN,
DIRECTOR AND CHIEF NEGOTIATOR

PERRY ZIMMERMAN,
BUSINESS MANAGER

July 15, 2005

Mr. Perry Zimmerman, Business Manager
Local Union No. 1245
International Brotherhood of
Electrical Workers, AFL-CIO
P.O. Box 2547
Vacaville, CA 95696

Dear Mr. Zimmerman:

The parties have met on several occasions over the past year to discuss proposed changes to Exhibit VI-B, Section 600.3, Division Steam Generation Department and Nuclear Power Generation Department lines of progression. The proposed changes are for the purpose of upgrading the definitions to reflect nuclear-related work; to streamline job progression by giving preference to those in the job function; to establish a subforeman classification in the DCPD Electrical Maintenance, Technical Maintenance, and the DCPD Mechanical Maintenance departments; and to incorporate language from various Letters of Agreement that have been negotiated over the years. The proposed language changes and additions are included in Attachment A.

Additionally, the parties have agreed to upgrade the apprenticeship training program for nuclear apprentices. A joint Company and Union Committee are presently working on that proposal and will submit it to the Joint Apprenticeship Training Committee once it is completed.

If you are in agreement with this proposal, including Attachment A, please so indicate in the space provided and return one executed copy of this letter to the Company.

Very truly yours,

PACIFIC GAS & ELECTRIC COMPANY

By: John A. Moffat for
Stephen A. Rayburn
Director and Chief Negotiator

The Union is in accord with the foregoing and agrees thereto as of the date hereof.

LOCAL UNION NO. 1245, INTERNATIONAL
BROTHERHOOD OF ELECTRICAL WORKERS, AFL-CIO

By: Perry Zimmerman
Perry Zimmerman
Business Manager

Aug 2, 2005

Attachment A

Revisions to Exhibit VI-B, Section 600.3, Division Steam Generation Department
and Nuclear Power Generation Department Lines of Progression

DIVISION STEAM GENERATION DEPARTMENT
AND
NUCLEAR POWER GENERATION DEPARTMENT

MAINTENANCE DEPARTMENT

ELECTRICAL MAINTENANCE

2365 ELECTRICAL CONTROL TECHNICIAN - (DCPP)

An employee, who, without direct supervision, tests, calibrates, maintains, and may install all electrical power plant control systems and their individual components. This will include, but is not necessarily limited to, protective relaying, turbine and engine governors and their associated local enunciators, voltage regulators, inverters, battery charger controls, specialty meters, MG controls, adjustable frequency drives, and crane controls. The employee may be required to assist plant engineers in performing and evaluating plant tests. The employee's background of training, education and experience must be such as to qualify the employee to perform these duties with skill and efficiency. The assignment may include duties normally performed by an Electrician.

Next Lower Classifications

2398 Appr. Control Technician*
2366 Appr. Electrical Control Tech. (DCPP)

Same or Higher Classifications

2365 (2367) Electrical Control Tech. & (Un.) (DCPP)
2380 (2381) Control Technician & (Un.) (DCPP)*
2381 (2399) Trv. Control Technician & (Un.) (DCPP)*
2385 Shift Control Tech. (DCPP)*
2396 (2394) Trv. Control Tech. & (Un.)*
2397 (2383) Control Technician & (Un.)*

* If previously held the classification of Electrical Control Technician.

2366 APPRENTICE ELECTRICAL CONTROL TECHNICIAN - (DCPP)

An employee engaged in performing Electrical Control Technician's work as an assignment to or under the general direction of a Technician. In order to gain experience for advancement to Electrical Control Technician, the employee may work alone or under indirect supervision on jobs for which it has been determined the employee has been adequately trained and instructed. The employee's education and general qualifications must be such that the employee is considered capable of attaining Technician status.**

Next Lower Classifications

0482 Appr. Electrician (2-year step)

Same or Higher Classifications

0468 (0485) Electrician & (Un.)
 0472 (0489) Electrician & (Un.) (DCPP)
 0477 (0476) Trv. Electrician & (Un.)
 0479 (0491) Trv. Electrician & (Un.) (DCPP)
 0749 Electrical Mtce. Subforeman
 2366 Appr. Elec. Control Tech. (DCPP)

** Journeyman Electricians entering the Apprentice Electrical Control Technician Training Program shall maintain their current journeyman rate until such time as the individual completes the apprenticeship and is entitled to a rate higher than the journeyman rate attained prior to entering the apprenticeship.

Notes:

1. An Electrician other than one at Diablo Canyon Power Plant who is the successful bidder on a vacancy in the Apprentice Electrical Control Technician classification at Diablo Canyon Power Plant will be placed at the wage rate step applicable at the end of 24 months, and such employee will not have subsequent bids on Electrical Control Technician vacancies considered under Subsection 205.7 (b) until an employee has accrued 24 months' classification seniority as an Apprentice Electrical Control Technician. In addition, will not be considered for automatic progression to Unassigned Electrical Control Technician under the provisions of the Master Apprenticeship Agreement until an employee has accrued 30 months' classification seniority as an Apprentice Electrical Control Technician.
2. An Electrician headquartered at Diablo Canyon Power Plant who is the successful bidder on a vacancy in the Apprentice Electrical Control Technician classification will retain his/her current rate of pay and be placed at the 24-month step, and will not have subsequent bids on Electrical Control Technician vacancies considered under Subsection 205.7 (b) until an employee has accrued 24 months' classification seniority as an Apprentice Electrical Control Technician. In addition, will not be considered for automatic progression to Unassigned Electrical Control Technician under the provisions of the Master Apprenticeship Agreement until an employee has accrued 30 months' seniority as an Apprentice Electrical Control Technician.
3. To enter the Apprentice Electrical Control Technician classification, an employee will be required to pass a written examination based upon the first two years of apprenticeship in the Apprentice Electrician classification. For further information on retesting provisions, see page 47. For the Apprenticeship Program, refer to LA 90-12.

0748 ELECTRICAL MAINTENANCE SUBFOREMAN (DCPP)

An employee who is a working Foreman engaged in installation, testing, repair and maintenance of all types of electrical equipment in power plants. Shall have the personal qualifications of leadership and supervisory ability, the craft qualifications of an Electrician, and be familiar with plant standards and safety rules. These responsibilities include supervisory and administrative tasks associated with the work control process which includes, but is not necessarily limited to, safety, clearance holder, tailboards, job site walkdowns, quality of work, procedure compliance, work order adherence, and coordinating with other plant organizations.

Note: Reference Letter Agreement 00-47

Next Lower ClassificationsSame or Higher Classifications

0472 (0489) Electrician & (Un.) (DCPP)
 0479 (0491) Trv. Electrician & (Un.) (DCPP)
 2365 (2367) Electrical Control Tech

0749 Electrical Maintenance Subforeman (DCPP)

0472 ELECTRICIAN (0479-Trv. Electrician) (DCPP)**

An employee who is a journeyman and is engaged in performing all types of electrical work. This work will include but is not necessarily limited to testing and maintaining, circuit breakers, transformers, batteries, AC and DC machines, switchgear, and motor control centers and performing tube bending. When an employee is assigned to the maintenance and testing of impedance, carrier, and directional relays, he/she will work with and under the supervision of a Technician or other higher classified employee experienced in such work. Background of apprenticeship and experience must be such as to qualify an employee to perform his/her duties with skill and efficiency.

A journeyman Electrician with some specialized training may perform electrical and limited mechanical work on air conditioning and refrigeration equipment. The limited mechanical work consists of tube bending and assembly including silver solder and brazing on air conditioning and refrigeration equipment.

Next Lower ClassificationSame or Higher Classifications

0482 Appr. Electrician (Steam Gen & NP Gen.)

0466 Electrician (G.C.- Svc. Ctr.)*
 0468 (0485) Electrician & (Un.) (Steam Gen. *
 0469 (0486) Electrician & (Un.) (Materials & Other)*
 0472 (0489) Electrician & (Un.) (DCPP)
 0474 Electrician (G.C.)*
 0477 (0476) Trv. Electrician & (Un.)
 0479 (0491) Trv. Electrician & (Un.) (DCPP)
 0650 Subforeman A (G.C. Station)*
 0653 Subforeman B (G.C. Station)*
 0710 Electric Shop Subforeman*
 0749 Electric Mtce. Subforeman*
 0850 Working Foreman A (G.C. Station)*
 0853 Working Foreman B (G.C. Station)*
 2380 (2381) Control Tech & (Un.) (DCPP)***
 2382 (2399) Trv. Control Technician & (Un.) (DCPP)***
 2385 (2375) Shift Control Tech & (Un.) (DCPP)***
 2396 (2394) Trv. Control Tech & (Un.)***
 2397 (2383) Control Tech & (Un.)***
 2398 Appr. Control Tech. (Top Rate)***
 2365 (2367) Electrical Control Tech. & (Un.) (DCPP)

* Must pass the DCPP_Electrician entry examination. See page 47 for retest provisions.

** See LA 87-112, page 39.

*** Must have previously held the Steam Electrician classification prior to November 2005.

0482 APPRENTICE ELECTRICIAN

An employee who is engaged in performing Electrician's work as an assistant to or under the general direction of a journeyman for training purposes. In order to gain experience for advancement to Electrician, he/she may be required to work alone or under indirect supervision on jobs for which an employee has been trained and instructed. The employee's educational and general qualifications must be such that he/she is considered capable of attaining journeyman status.

Next Lower Classifications

0942 Trv. Utility Worker
0943 Utility Worker

Same or Higher Classifications

0459 Electrician (Helms)*
0467 (0484) Electrician & (Un.) (Elec. Maint)*
0488 Appr. Electrician (G.C.)
0481 Appr. Electrician (Elec. Maint)
0482 Appr. Electrician (Steam Gen.)
0483 Appr. Electrician (Other)

* May bid to Apprentice Electrician at the 2-year step.

0332 TOOL MAINTENANCE CLERK (ELECTRICAL) - (DCPP)

An employee who maintains the inventory of tools, consumables, weld rod, and measurement and test equipment in the assigned tool room. Inventory maintenance includes issuing and receiving materials, ordering replacement stock, routine inspection and cleaning of equipment and facilities related to tool control, repair of damaged tooling, calibration of torque wrenches and crimpers, operation and maintenance of welding rod ovens, and the record keeping associated with each of these activities. May be required to operate a forklift in the performance of such duties.

Next Lower Classifications

0942 Trv. Utility Worker (DCPP)
0943 Utility Worker

Same or Higher Classifications

0332 Tool Maintenance Clerk (Electrical) (DCPP)
0334 Tool Maintenance Clerk (Instr. Mtce.) (DCPP)
0336 Tool Maintenance Clerk (Mechanical) (DCPP)
0468 (0477) Electrician (Trv.)
0472 (0479) Electrician (Trv.) (DCPP)
0479 Electrical Maint. Subforeman
0482 Appr. Electrician (Steam Gen.)
2365 (2367) Electrical Control Tech. & (Un.) (DCPP)
2366 Appr. Electrical Control Tech.

Note: Reference Letter Agreement 96-40

0943 UTILITY WORKER (0942 Trv. Utility Worker)

An employee whose principal duties consist of semi-skilled work such as helper for a journeyman or apprentice, including the use of hand tools under direction, monitor for confined spaces and foreign material exclusion areas; housekeeping, tool decontamination; and firewatch activities. In addition, may be required, under direction, to use portable power tools for cleaning purposes or other work not requiring precision. The employee, with training, may operate equipment such as forklifts, and scissor lifts in the performance of their duties. Utility Workers may operate 25 ton or less capacity pendant cranes while assisting a journeyman or working under the direction of a journeyman.

Beginner's classification

RIGGING GUIDELINES APPLICABLE TO ELECTRICAL MAINTENANCE

Note: All Category 1 heavy loads rigging will be performed or supervised by the Mechanical Maintenance Section. Additionally, all power plant rigging will be performed by qualified Mechanical Maintenance personnel with the following exceptions:

- A. All Electrical Maintenance personnel involved in rigging activities shall be qualified in rigging (MG0800Q Mechanical Rigging Training or Electrical equivalent) and follow all Mechanical Maintenance and Administrative Rigging Procedures.
- B. Only qualified personnel will be allowed to operate hoists and cranes. They will be allowed to operate all hoists and cranes.
- C. No loads over 1500 lbs. shall be lifted without first contacting a Mechanic Rigger to evaluate or perform the activity. At the discretion of the evaluating Mechanic Rigger, qualified personnel may perform lifts within their realm of expertise. This information should be documented in the work package. At no time shall any Electrical personnel perform heavy loads rigging from Category 1 load handling systems.
- D. Rigging shall be done from engineered lifting points only. No special lifting devices shall be used.
- E. Rigging shall not involve transferring loads or the use of special rigging gear, such as spreader bars, banjos, and skid pads, needed to lift or remove equipment. This is to include floating rotors more than 1500 lbs. out of motors.
- F. Upon disassembly and reassembly of motors and removal and installation of valve actuators, a Mechanic Rigger shall be consulted to designate proper lifting points and methods to be used, unless engineered lift points are present.
- G. At no time shall Electrical Utility Workers be allowed to perform rigging activities except to assist qualified personnel. Crane qualified Utility Workers may operate the above mentioned crane and hoists.

MECHANICAL MAINTENANCE

0755 MAINTENANCE SUBFOREMAN (DCPP)

An employee who is working Foreman engaged in installation, repair, and maintenance of power plants. Shall have the personal qualifications of leadership and supervisory ability, the craft qualifications of a Machinist, Mechanic Rigger, or Welder depending on the craft qualifications for the positions. The employee will be familiar with rigging; related plant standards, pressure vessel repair work, and safety rules. These responsibilities include supervisory and administrative tasks associated with the work control process which includes but is not necessarily limited to, safety, clearance holder, tailboards, job site walkdowns, quality of work, procedure compliance, work order adherence, and coordinating with other plant organizations.

Note: Reference Letter Agreement 00-47

Next Lower Classifications

Same or Higher Classifications

1113 (1128) Machinist & (Un.)(DCPP)
 1146 (1129) Trv. Machinist & (Un.) (DCPP)
 2174 Trv. Mechanic Rigger (DCPP)
 2176 Trv. Mechanic-Rigger & (Un.) DCPP
 2631 Certified Welder (2634 Trv. Cert. Welder) (DCPP)
 2632 Certified Welder, Un (DCPP) (2635 Trv. Cert. Welder, Un. - DCPP)

1113 MACHINIST (1146 Trv. Machinist) (DCPP)

1128 MACHINIST, UN. (DCPP) (1129 Trv. Machinist, Un. - DCPP)

An employee who is a journeyman, is qualified to perform precision work with all types of machine tools and is engaged in repairing, installing, and maintaining all types of mechanical equipment in a power plant. This work will include, but is not necessarily limited to, bearings, piping, process tubing, valves, pipe hangers, pumps, fans, heat exchangers, couplings, mechanical seals, scaffolding, and machinery alignment. May be required to do related welding and rigging. Background of apprenticeship and experience must be such as to qualify him/her to perform these duties with skill and efficiency.

Next Lower Classification

Same or Higher Classifications

1131 Appr. Machinist

0745 Machine Shop Subforeman
 0753 Maintenance Subforeman
 0785 Plant Subforeman
 1110 Machinist (G.C.)
 1111 (1126) Machinist & (Un.)
 1112 (1127) Machinist & (Un.) (Other)
 1113 (1128) Machinist & (Un.) (DCPP)
 1146 (1129) Trv. Machinist & (Un.) (DCPP)
 1147 (1124) Trv. Machinist & (Un.)

1131 APPRENTICE MACHINIST

An employee who is engaged in performing Machinist's work as an assistant to or under the general direction of a journeyman for training purposes. In order to gain experience for advancement to Machinist, an employee may be required to work alone or under indirect supervision on jobs for which he/she has been trained and instructed. The employee's educational and general qualifications must be such that he/she is considered capable of attaining journeyman status.

Next Lower Classifications

0330 Tool Clerk
 0336 Tool Maintenance Clerk -
 (Mechanical- DCPP)
 0426 Light Truck Driver
 0940 Utility Worker
 0963 Trv. Utility Worker

Same or Higher Classifications

1131 Appr. Machinist
 1225 (1234) Mechanic & (Un.) - PIO
 1229 (1232) Mechanic & (Un.) (DCPP) – PIO
 1409 (1410) Trv. Mechanic & (Un.)
 (DCPP) - PIO
 1412 (1411) Trv. Mechanic & (Un.) – PIO
 2159 (2162) Rigger & (Un.) (DCPP) - PIO
 2165 (2166) Rigger & (Un.) - PIO
 2167 (2164) Trv. Rigger & (Un.) - PIO
 2169 (2158) Trv. Rigger & (Un.) (DCPP) - PIO
 2170 (2172) Trv. Mechanic Rigger & (Un.)
 2174 (2176) Trv. Mechanic Rigger & (Un.) -DCPP
 2626 (2623) Cert. Welder & (Un.)
 2631 (2632) Cert. Welder & (Un.) (DCPP)
 2634 (2635) Trv. Cert. Welder & (Un.) (DCPP)

Notes:

1. Employees bidding from the Mechanic's classification into Apprentice Rigger, Apprentice Machinist, or Apprentice Welder will be placed, pursuant to the applicable provisions of the Master Apprenticeship Agreement giving them appropriate wage credit for time spent in the Mechanic's classification. Refer to LA 90-12 for the Apprenticeship Program.
2. Refer to LA 90-91 for Apprentice Machinist training guidelines.
3. Refer to LA 90-166 for the revision of Section VI of the Administrative Guidelines of the Apprentice Machinist training guidelines.

2174 TRV. MECHANIC-RIGGER (DCPP)

An employee who is a journeyman and is engaged in repairing, installing, and maintaining all types of mechanic equipment in a power plant and related facilities not requiring the use of machine tools. Such work will include but is not necessarily limited to bearings, piping, process tubing, valves, pipe hangers, pumps, fans, couplings, mechanical seals, scaffolding, and machinery alignment. Mechanic-Riggers shall be proficient in the use of hand, portable power and free-standing tools such as bench grinders and drill presses.

Mechanic-Rigger is engaged in performing all classes of power plant rigging, including that necessary for safe handling of heavy machinery. Also required to make up slings and keep all rigging equipment in proper repair.

Duties may also include heat exchanger and pressure vessel repair work, carpentry work, painting, application of special coatings, repairs to buildings, installation and removal of thermal insulation and

refractory materials, installation and repairs to plumbing systems, and repair, layout, bending installation of power plant piping including process tubing, and service all types of fire extinguisher. May be required to do related welding, cutting, and burning of a non-code and/or non-structural nature.

May act as a lead person in sandblasting, steam cleaning, or boiler cleaning crew. A Mechanic-Rigger may be required to lead and instruct lower classifications in the jobs and skills in which the Mechanic-Rigger is qualified and proficient. The background of apprenticeship and experience must be such as to qualify the person to perform these duties with skill and efficiency.

Next Lower Classifications

2171 Appr. Mechanic-Rigger
 1225 (1234) Mechanic & (Un.) (PIO)
 1229 Mechanic (DCPP) (PIO)
 1409 Trv. Mechanic (DCPP) (PIO)
 1412 (1411) Trv. Mechanic & (Un.) (PIO)

Same or Higher Classifications

0753 Maintenance Subforeman
 2167 (2164) Trv. Rigger & (Un.) (PIO)
 2169 (2158) Trv. Rigger & (Un.) (PIO)
 (DCPP)
 2170 (2172) Trv. Mechanic-Rigger & (Un.) -
 Steam
 2173 (2175) Mechanic-Rigger & (Un.) - Steam
 2174 (2176) Trv. Mechanic-Rigger & (Un.)
 (DCPP)

Related rigging and welding is defined as follows for Diablo Canyon Power Plant Department.

Related Rigging at Diablo Canyon is defined as:

- All rigging required to load and unload equipment into machine tools up to the rated capacity of the machine tool not to exceed 6,000 pounds for non-outage work and 10,000 pounds for outage work.
- Rigging required to set up portable machine tools in the field not to exceed 6,000 pounds for non-outage work and 10,000 pounds for outage work.
- During non-outage periods: Move loads up to the employee's level of knowledge, skills and ability if the rigging does not involve transferring loads or if the configuration or location of equipment is such that no special rigging gear such as spreader bars, banjos, and skid pans is needed to lift or remove equipment and the weight does not exceed 6,000 pounds.
- To support outage work: Employees may perform rigging that involves transferring loads and using special lifting devices (such as spreader bars) up to a weight limit of 4,000 pounds and under the direction of a Mechanic-Rigger.

Note: Refer to Letter Agreement 97-126-PGE

Related Welding is defined as follows for Diablo Canyon Power Plant:

- The use of an Oxyacetylene torch to heat bolts, studs and piping parts. Tack welding on other than safety, rigging, load bearing, structural equipment or personnel supporting equipment. Only burning or welding that is non-code nature is permitted.

2171 APPRENTICE MECHANIC-RIGGER

An employee who is engaged in performing Mechanic-Rigger work as an assistant to or under the general direction of a journeyman for training purposes. In order to gain experience for advancement to Mechanic-Rigger, may be required to work alone or under indirect supervision on jobs for which an employee has been trained and instructed. The employee's educational and general qualifications must be such that an employee is considered capable of attaining journeyman status.

Next Lower Classifications

0330 Tool Clerk
 0336 Tool Maintenance Clerk (DCPP)
 0426 Light Truck Driver
 0940 Utility Worker
 0963 Trv. Utility Worker

Same or Higher Classifications

0753 Maintenance Subforeman
 1111 (1126) Machinist & (Un.)
 1113 (1128) Machinist & (Un.) (DCPP)
 1131 Apprentice Machinist
 1146 (1129) Trv. Mach. & (Un.) (DCPP)
 1147 (1124) Trv. Machinist & (Un.)
 1225 (1234) Mechanic & (Un.) (PIO)
 1229 (1232) Mechanic & (Un.) (DCPP) (PIO)
 1320 Hydro & Substa. Mechanic (GC)
 1409 (1410) Trv. Mech. & (Un.) (DCPP) (PIO)
 1412 (1411) Trv. Mech. & (Un.) (PIO)
 2171 Appr. Mechanic-Rigger
 2626 (2623) Cert. Welder & (Un.)
 2629 Apprentice Welder
 2631 (2632) Cert. Welder & (Un.) (DCPP)
 2637 (2636) Trv. Cert. Welder & (Un.) (DCPP)
 2634 (2635) Trv. Cert. Welder & (Un.)

Note:

1. Refer to LA 90-91 for Apprentice Mechanic-Rigger training guidelines.

2631 CERTIFIED WELDER (2634 Trv. Cert. Welder) (DCPP)**2632 CERTIFIED WELDER, UN. (DCPP) (2635 Trv. Cert. Welder, Un. - DCPP)**

An employee who is a journeyman and is engaged in performing both electric and gas welding, which includes tube bending, on all types of power plant equipment and piping and related facilities. Background of experience must be such as to qualify an employee to perform specific weld procedures as described in the Basic Welder qualification tests in the Nuclear Welding Manual or as set up for this classification by Company and to qualify him/her for certification by the State to perform the specific classes of work required in power plants and related facilities. May be required to lay out and erect piping. Specific duties and responsibilities vary with the design of the plant, and an employee may be required to do miscellaneous maintenance work at times when there is no welding to be done.

Next Lower Classification

2629 Apprentice Welder

Same or Higher Classifications

0753 Maintenance Subforeman
 2617 Welder (G.C.)
 2619 Lead Welder (G.C.)
 2622 AW.S. Certified Welder (G.C.)
 2626 (2623) Cert. Welder & (Un.)
 2631 (2632) Cert. Welder & (Un.) (DCPP)
 2634 (2635) Trv. Cert. Welder & (Un.) (DCPP)
 2637 (2636) Trv. Cert. Welder & (Un.)

2629 APPRENTICE WELDER

An employee who does both electric and acetylene welding and cutting of metals as an assistant to or under the general direction of a journeyman on all types of power plant equipment and piping not requiring a Certified Welder. In order to gain experience for advancement to Certified Welder, may work alone or under indirect supervision on jobs on which an employee has been trained and instructed, must study and become familiar with the properties of metals and procedures for preheating, welding and stress relieving, and the use of all tools and equipment required in the preparation and completion of welds. The employee's educational and general qualifications must be such that he/she is considered capable of attaining journeyman status. Since this work may be intermittent in nature, he/she also assists other journeymen and Mechanics as required.

Next Lower Classifications

0330 Tool Clerk
 0336 Tool Maintenance Clerk
 (Mechanical - DCPP)
 0426 Light Truck Driver
 0940 Utility Worker
 0963 Trv. Utility Worker

Same or Higher Classifications

0753 Maintenance Subforeman
 1111 (1126) Machinist & (Un.)
 1113 (1128) Machinist & (Un.) (DCPP)
 1131 Apprentice Mechanic
 1146 (1129) Trv. Machinist & (Un.)
 (DCPP)
 1147 (1124) Trv. Machinist & (Un.)
 1225 (1234) Mechanic & (Un.) - PIO
 1229 (1232) Mechanic & (Un.) (DCPP) - PIO
 1409 (1410) Trv. Mechanic & (Un.) (DCPP) - PIO
 1412 (1411) Trv. Mechanic & (Un.) - PIO
 2070 (2072) Trv. Mechanic-Rigger & (Un.)
 2159 (2162) Rigger & (Un.) (DCPP) - PIO
 2160 Apprentice Rigger - PIO
 2165 (2166) Rigger & (Un.) - PIO
 2167 (2164) Trv. Rigger & (Un.) - PIO
 2169 (2158) Trv. Rigger & (Un.) (DCPP) - PIO
 2171 Appr. Mechanic-Rigger
 2628 Appr. Welder (G.C.)
 2629 Apprentice Welder

2. Refer to LA 90-91 for Apprentice Welder training guidelines.

0336 TOOL MAINTENANCE CLERK (Mechanical) (DCPP)

An employee who maintains the inventory of tools, consumables, weld rod, and measurement and test equipment in the assigned tool room. Inventory maintenance includes issuing and receiving materials, ordering replacement stock, routine inspection and cleaning of equipment and facilities related to tool control, repair of damaged tooling, calibration of torque wrenches and crimpers, operation and maintenance of welding rod ovens, and the record keeping associated with each of these activities. May be required to operate a forklift in the performance of such duties.

Next Lower Classifications

0330 Tool Clerk
 0426 Light Truck Driver
 0940 Utility Worker (DCPP)
 0963 Trv. Utility Worker (DCPP)

Same or Higher Classifications

0332 Tool Maintenance Clerk (Electrical) (DCPP)
 0334 Tool Maintenance Clerk (Instr. Mtce. – DCPP)
 1147 (1124) Trv. Machinist & (Un.)
 1225 (1234) Mechanic & (Un.) - PIO
 1229 (1232) Mechanic & (Un.) (DCPP) - PIO
 1409 (1410) Trv. Mechanic & (Un.) (DCPP) - PIO
 1412 (1411) Trv. Mechanic & (Un.) - PIO
 2159 (2162) Rigger & (Un.) (DCPP) - PIO
 2165 (2166) Rigger & (Un.) - PIO
 2167 (2164) Trv. Rigger & (Un.) - PIO
 2169 (2158) Trv. Rigger & (Un.) (DCPP) - PIO
 2170 (2172) Trv. Mechanic-Rigger & (Un.)
 2173 (2175) Mechanic-Rigger & (Un.) - Steam
 2174 (2176) Mechanic-Rigger & (Un.) (DCPP)
 2626 (2623) Cert. Welder & (Un.) Appr. Welder
 2631 (2632) Cert. Welder & (Un.) (DCPP)
 2634 (2635) Trv. Cert. Welder & (Un.) (DCPP)
 2637 (2636) Trv. Cert. Welder & (Un.)

Reference Letter Agreement 96-40

0940 UTILITY WORKER (0963 Trv. Utility Worker)

An employee whose principal duties consist of semi-skilled work such as helper for a journeyman or apprentice, including the use of hand tools under direction, monitor for confined spaces and foreign material exclusion areas, housekeeping, tool decontamination, and fire watch activities and work in a boiler, vessel, condenser or heat exchanger cleaning crew. In addition, may be required, under direction, to use portable power tools for cleaning purposes or other work not requiring precision. The employee, with training, may operate equipment such as forklifts and scissor lifts in the performance of their duties. Utility Workers may operate 25 ton or less capacity pendant cranes while assisting a journeyman or working under the direction of a journeyman.

Beginner's classification

Note: A transfer application from a 0547 Shift Firewatch - DCPP classification will be given Priority 1 status under the Job Bidding System. Priority 1 transfer applications receive preference over all other transfers and are treated as a bid under the provisions of Subsection 205. 7.

FIREWATCH (Diablo Canyon Power Plant)

0547 SHIFT FIREWATCH- DCP (Relief)

Performs roving firewatch patrol and checks known impairments. Reports new impairments immediately. Performs inspection of fire suppression systems such as fire barrier, fire valves, fire extinguishers, and emergency battery operated lights. Performs inspections of safety, eyewash and shower stations, and first-aid kits. Performs routine tests on fire detection systems. Checks hot work location for appropriate hot work permits. Performs stationary firewatch duties as assigned. May also assigned to the Fire Brigade.

Beginning Classification

Note: Refer to Letter Agreement 02-43-PGE for the assignment of Roving Firewatch duties to other physical bargaining unit employees.

TECHNICAL MAINTENANCE DIABLO CANYON POWER PLANT

- 2375 SHIFT CONTROL TECHNICIAN, UN**
- 2380 CONTROL TECHNICIAN (2382 Trv. Control Technician)**
- 2385 SHIFT CONTROL TECHNICIAN**
- 2381 CONTROL TECHNICIAN, UN. (2399 Trv. Control Technician, Un.)**

A day or shift employee who, without direct supervision, tests, calibrates, maintains, and may install all power plant control, monitoring, computer, alarm and indicating systems, and their individual components. These will include but are not necessarily limited to digital and analog computer controls, and protection systems logging or monitoring systems, automatic boiler light-off and combustion control systems; temperature, pressure, level and flow control and indicating systems; radiation measurement and environmental monitoring equipment and accessories; test and laboratory equipment. In addition, may be required to maintain in-plant communication systems where F.C.C. licensing is not a requirement. May be required to assist plant engineers in performing and evaluating plant tests. Background and apprenticeship and experience must be such as to qualify an employee to perform these duties with skill and efficiency.

Next Lower Classifications

Same or Higher Classifications

- 2398 Appr. Control Technician
- 2366 Appr Electrical Control Tech*

- 2380 (2381) Control Tech. & (Un.) (DCPP)
- 2382 (2399) Trv. Control Tech. & (Un.) (DCPP)
- 2385 Shift Control Tech. (DCPP)
- 2396 (2394) Trv. Control Tech. & (Un.)
- 2397 (2383) Control Tech. & (Un.)
- 2365 (2367) Electrical Control Tech. & (Un.) (DCPP)*

* If previously held classification of Control Technician or Shift Control Technician.

2384 APPRENTICE CONTROL TECHNICIAN

An employee engaged in performing Control Technician's work as an assistant to or under the general direction of a Technician. In order to gain experience for advancement to Control Technician, may work alone or under indirect supervision on jobs for which it has been determined he/she has been adequately trained and instructed. The employee's education and general qualifications must be such that he/she is considered capable of attaining Technician status.

Next Lower ClassificationSame or Higher Classifications

2091 Appr. Instrument Repairman
(2-year step)

2090 (2093) Instru. Repairman & (Un.)
2095 (2096) Instrument Repairman & (Un.) (DCPP)
2097 (2094) Trv. Instrument Repairman & (Un.)
2099 (2092) Trv. Instrument Repairman & (Un.)
(DCPP)

Notes:

1. An Instrument Repairman other than one at Diablo Canyon Power Plant who is the successful bidder on a vacancy in the Apprentice Control Technician classification at Diablo Canyon Power Plant will be placed at the wage rate step applicable at the end of 24 months, and such employee will not have subsequent bids on Control Technician vacancies considered under Subsection 205.7 (b) until an employee has accrued 24 months' classification seniority as an Apprentice Control Technician. In addition, will not be considered for automatic progression to Unassigned Control Technician under the provisions of the Master Apprenticeship Agreement until an employee has accrued 30 months' classification seniority as an Apprentice Control Technician.
2. An Instrument Repairman headquartered at Diablo Canyon Power Plant who is the successful bidder on a vacancy in the Apprentice Control Technician classification will retain his/her current rate of pay and be placed at the 24-month step, and will not have subsequent bids on Control Technician vacancies considered under Subsection 205.7 (b) until an employee has accrued 24 months' classification seniority as an Apprentice Control Technician. In addition, will not be considered for automatic progression to Unassigned Control Technician under the provisions of the Master Apprenticeship Agreement until an employee has accrued 30 months' seniority as an Apprentice Control Technician.
3. To enter the Apprentice Control Technician classification, an employee will be required to pass a written examination based upon the first two years of apprenticeship in the Apprentice Instrument Repairman classification. For further information on retesting provisions, see page 47. For the Apprenticeship Program, refer to LA 90-12.
4. Journeyman Instrument Repairmen entering the Apprentice Control Technician Training Program shall maintain their current journeyman rate until such time as the individual completes the apprenticeship and is entitled to a rate higher than the journeyman rate attained prior to entering the apprenticeship.

0756 TECHNICAL MAINTENANCE SUBFOREMAN

An employee who is a working Foreman engaged in installation, testing, repair and maintenance of all types of control equipment in power plants. Shall have the personal qualifications of leadership and supervisory ability, the craft qualifications of an Instrument Repairman and be familiar with plant standards and safety rules. These responsibilities include supervisory and administrative tasks associated with the work control process which includes, but is not necessarily limited to, safety, clearance holder, tailboards, job site walkdowns, quality of work, procedure compliance, work order adherence, and coordinating with other plant organizations.

Next Lower Classifications

2095 Instrument Repairman
 2099 Traveling Instrument Repairman) (DCPP)
 2093 Instrument Repairman Un
 2096 Trv. Instrument Repairman, Un. (DCPP)

Same or Higher Classifications

2375 Shift Control Technician, Un
 2380 Control Technician
 2382 Trv. Control Technician)
 2385 Shift Control Technician
 2381 Control Technician, Un.
 2399 Trv. Control Technician, Un
 0756 Technical Maintenance Subforeman

2095 INSTRUMENT REPAIRMAN (2099 Traveling Instrument Repairman) (DCPP)**2093 INSTRUMENT REPAIRMAN UN. (2096 Trv. Instrument Repairman, Un. (DCPP)**

An employee who is a journeyman and is engaged in installing, maintaining, and calibrating all types of automatic control and recording equipment, instruments, gauges, and their component parts. This will include but is not necessarily limited to tubing and fittings, process sensors, pneumatic and electronic instruments, controllers, control valve actuators, and analytical sensors. Duties require the use of machine tools, hand and bench tools, and various types of test equipment. In addition, may be required to assist in taking readings during plant tests, tabulating and charting test and performance data. Background of apprenticeship and experience must be such as to qualify an employee to perform these duties with skill and efficiency.

Next Lower Classifications

2091 Appr. Instrument Repairman

Same or Higher Classifications

2090 (2093) Instru. Repairman & (Un.)
 2095 (2096) Instru. Repairman & (Un.) (DCPP)
 2097 (2094) Trv. Instru. Repairman & (Un.)
 2099 (2092) Trv. Instru. Repairman & (Un.)
 (DCPP)
 2380 (2381) Control Technician & (Un.) (DCPP)
 2382 (2399) Trv. Control Tech. & (Un.) (DCPP)
 2385 Shift Control Tech. (DCPP)
 2396 (2394) Trv. Control Tech. & (Un.)
 2397 (2383) Control Technician & (Un.)
 2398 Appr. Control Tech. Crop Rate)

2091 APPRENTICE INSTRUMENT REPAIRMAN

An employee who is engaged in performing Instrument Repairman's work as an assistant to or under the general direction of a journeyman for training purposes. In order to gain experience for advancement to Instrument Repairman, may be required to work alone or under indirect supervision on jobs for which such employee has been trained and instructed. In addition, may be required to assist engineers in taking readings during plant tests, tabulating and charting test data, and technical filing. The employee's educational and general qualifications must be such that such individual is considered capable of attaining journeyman status.

Next Lower Classifications

0334 Tool Maintenance Clerk
(Instr. Maint) (DCPP)
0944 Utility Worker
0946 Trv. Utility Worker

Same or Higher Classification

2091 Appr. Instrument Repairman

0334 TOOL MAINTENANCE CLERK (Instrument Maintenance) DCP

An employee who maintains the inventory of tools, consumables, weld rod, and measurement and test equipment in the assigned tool room. Inventory maintenance includes issuing and receiving materials, ordering replacement stock, routine inspection and cleaning of equipment and facilities related to tool control, repair of damaged tooling, calibration of torque wrenches and crimpers, operation and maintenance of welding rod ovens, and the record keeping associated with each of these activities. May be required to operate a forklift in the performance of such duties.

Next Lower Classifications

0944 Utility Worker
0946 Traveling Utility Worker

Same or Higher Classifications

0332 Tool Maintenance Clerk (Electrical) (DCPP)
0334 Tool Maintenance Clerk (Instr. Mtce.)
(DCPP)
0336 Tool Maintenance Clerk (Mechanical)
(DCPP)
2090 (2093) Instru. Repairman & (Un.)
2091 Appr. Instrument Repairman
2095 (2096) Instru. Repairman & (Un.) (DCPP)
2097 (2094) Trv. Instrument Repairman & (Un.)
2099 (2092) Trv. Instrument Repairman & (Un.)
(DCPP)
2380 (2381) Control Technician & (Un.) (DCPP)
2382 (2399) Trv. Control Tech. & (Un.) (DCPP)
2385 Shift Control Tech. (DCPP)
2396 (2394) Trv. Control Tech. & (Un.)
2397 (2383) Control Technician & (Un.)
2398 Appr. Control Tech. Prop Rate)

0944 UTILITY WORKER (0946 Trv. Utility Worker)

An employee whose principle duties consist of semi-skilled work such as helper for a journeyman or apprentice, including the use of hand tools under direction, monitor for confined spaces and foreign material exclusion areas, housekeeping, tool decontamination, and fire watch activities, and work in a boiler, vessel, condenser or heat exchanger cleaning crew. In addition, may be required, under direction, to use portable power tools for cleaning purposes or other work not requiring precision. The employee, with training, may operate equipment such as forklifts, and scissor lifts in the performance of their duties. Utility Workers may operate 25 ton or less capacity pendant cranes while assisting a journeyman or working under the direction of a journeyman.

Beginner's classification

RIGGING GUIDELINES APPLICABLE TO INSTRUMENT AND CONTROL

Note: All Category 1 heavy loads rigging will be performed or supervised by the Mechanical Maintenance Section. I&C personnel shall not perform rigging activities without contacting the Mechanical Maintenance Department. This is to include maintenance and load cell testing of all hoists and cranes.