



# LETTER AGREEMENT

No.  
**R3-91-145-PGE**



Pacific Gas and Electric Company  
Industrial Relations Department  
201 Mission Street, 1513A  
San Francisco, California 94105  
[415] 973-3420

International Brotherhood of  
Electrical Workers, AFL-CIO  
Local Union 1245, IBEW  
P.O. Box 4790  
Walnut Creek, California 94596  
[415] 933-6060

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Ronald L. Bailey, Manager or  
David J. Bergman, Director and Chief Negotiator

Jack McNally, Business Manager

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May 8, 1992

Local Union No. 1245  
International Brotherhood of  
Electrical Workers, AFL-CIO  
P.O. Box 4790  
Walnut Creek, CA 94596

Attention: Mr. Jack McNally, Business Manager

Pursuant to Section 205.19 of the Physical Agreement, Company proposes to transfer and reclassify, as noted in Attachment 1, thirty-five IBEW employees from its Distribution Business Unit (DBU) to its Gas Supply Business Unit (GSBU) effective June 1, 1992.

This transfer involves Gas Control Technicians, Appr. M&C Mechanics, M & C Mechanics, Orifice Metermen, Field Metermen, a Lead Compressor Mechanic and Compressor Mechanics; classifications which do not currently exist in the Gas Supply Business Unit.

Nineteen of the positions would be transferred from Rio Vista (Area Fourteen, Bidding Unit 5, Demotion Unit 4),

Four of the positions would be transferred from Orland (Area Fifteen, Bidding Unit 6, Demotion Unit 4),

Eleven of the positions would be transferred from Meridian (Area Sixteen, Bidding Unit 7, Demotion Unit 4), and

One of the positions would be transferred from French Camp (Area Twenty, Bidding Unit 10, Demotion Unit 5).

Company is not proposing any physical relocation of these employees.

## **TRAINING**

In order to permanently reclassify the employees involved, Company proposes that they be required to successfully complete the training requirements listed in Attachments 2 and 3. Company agrees to provide onsite assistance for employees covered by this Letter of Agreement while they are attending Basic Electricity and Basic Electronics. Employees electing to utilize all or part of the Basic Math Training Modules will be given the necessary time during regular work hours to complete the program. Employees listed in Attachment 1 will not be charged with previous failures of the Basic Electricity or Basic Electronics Courses.

**May 8, 1992**

In those cases where an employee is to be placed in an Apprenticeship program, the proposed step is noted in Attachment 1 (subject to approval by the Joint Apprenticeship Committee.)

Employees electing to pursue the Apprentice Gas Control Mechanic program must meet the normal requirements to enter the Apprenticeship. If an Orifice Meterman, Field Meterman or Appr. M & C Mechanic covered by this letter of agreement fails to meet the Standards of Achievement for progression in the Apprentice Gas Control Mechanic Program then he/she will be reclassified as follows:

**1. Apprentice M & C Mechanics**

If the employee passes all three Gas Schools: Primary, Secondary, and Tertiary but fails to complete Basic Electricity, Basic Electronics or Climbing School he/she will be provisionally reclassified as a Measurement & Control Mechanic(PIO) until completion of the entire M&C Apprenticeship Program.

**2. Orifice Metermen**

If the employee passes all of the Gas Schools but fails to complete Basic Electricity, Basic Electronics or Climbing School he/she will be provisionally reclassified as a Measurement & Control Mechanic(PIO) until completion of the entire M&C Apprenticeship Program.

**3. Field Metermen**

If the employee passes all of the Gas Schools but fails to complete Basic Electricity, Basic Electronics or Climbing School he/she will be provisionally reclassified as a Measurement & Control Mechanic(PIO) until completion of the entire M&C Apprenticeship Program. If the employee only passes the Primary School, he/she will be reclassified as an Orifice Meterman(PIO).

Journeymen (M&C Mechanics, Gas Control Techs, Compressor Mechanics, and the Lead Compressor Mechanic) will be provisionally awarded the new classifications until they meet the requirements outlined in Attachments 2 and 3. If a Gas Control Tech, Compressor Mechanic or Lead Compressor Mechanic does not successfully complete the training requirements he/she will revert back to his/her prior DBU classification. If a M&C Mechanic passes Basic Electricity but is unable to pass Basic Electronics and Basic Climbing after attempting, then he/she will be reclassified as a Gas Control Technician (PIO). If a M&C Mechanic is unable to pass Basic Electricity then he will revert back to a M&C Mechanic. M&C Mechanics with unassigned status will no longer be considered unassigned as of the effective date of this agreement.

Time spent in the Appr. Gas Control Mechanic Program will be credited towards the time required to complete the Appr. M&C Mechanic Program and current Appr. M&C's will receive documentation to demonstrate their completion of the Appr. M&C Mechanic Program as if they were still in the apprenticeship program. Documentation will also be sent to the employee's 701 file.

**ELECTION OF LINE OF PROGRESSION**

Company proposes that those employees listed in Attachment 1 (except for the Maintenance Assistants and Walt Williams), who as a result of the reorganization are transferred from DBU to Pipe Line Operations, be given an opportunity to elect their line of progression i.e. maintain a line of progression into DBU or fully accept their new identity as Pipe Line Operations employees and the associated bidding and demotion rights applicable under Titles 205 and 206.

Such employees will be given three options and must make their election **NO LATER THAN JUNE 1, 1992** using the attached election form. (Attachment 4) If an employee does not complete and return the election form he will automatically default to Option 2.

**OPTION 1**

Employees who choose to retain their Title 205/206 rights in the Division Gas Measurement and Control Line of Progression and choose not to go through the additional training will retain their current classification(PIO) and rate of pay. They will be "B" bidders for positions within their current DBU Bidding Unit and "D" bidders to positions within Pipeline Operations. Their demotion rights under Title 206 will be within the Gas Measurement and Control Line of Progression.

**OPTION 2**

Employees who choose to retain their Title 205/206 rights in the Division Gas Measurement and Control Line of Progression **and** choose to go through the additional training will be reclassified on a provisional basis as per Attachment 1 **and** will receive the applicable rate of pay. Should the employee not successfully complete the additional training by December 31, 1994\* the employee will be reclassified as detailed on page 2 and receive the applicable rate of pay. Irregardless of whether he successfully completes the training or not, the employee's "B" bidding rights will be to positions within their current DBU Bidding Unit and he will have "D" bidding rights to Pipe Line Operations positions. Demotion rights under Title 206 will be within the Division Gas Measurement and Control Line of Progression.

**OPTION 3**

Employees who choose to accept their new identity as Pipe Line Operations employees will be reclassified on a provisional basis as per Attachment 1 and will receive the applicable rate of pay. If the employee successfully completes the training, the employee's provisional status will be removed and his "B" bidding rights will be to positions within Pipe Line Operations Technical or Transmission Maintenance depending on his classification. His demotion rights under Title 206 will be within Pipe Line Operations.

If the employee is not able to successfully complete the additional training by December 31, 1994\* then he will be reclassified as detailed on page 2 and receive the applicable rate of pay. At that point, his "B" bidding rights will revert to Division Gas Measurement and Control positions and he will have "D" bidding rights to Pipe Line Operations positions. Demotion rights under Title 206 will be within the Division Gas Measurement and Control Line of Progression.

Employees who elect to retain Title 205/206 rights in the Division Gas Measurement and Control line of progression can only reverse that election through the bidding procedure, i.e., bid into a Pipe Line Operations classification and be awarded a vacancy under Subsection 205.7(d) or through the transfer procedure.

Elections to retain Title 205/206 rights in the Division Gas Measurement and Control line of progression attach to the incumbent NOT the position.

\*If for some reason the Company is unable to provide sufficient classes for the employees to be able to complete the requirements by December 31, 1994; the employees will not be negatively impacted.

**TITLE 206**

If a lack of work occurs in Division Gas Measurement and Control then the Pipeline employee who has retained his DBU classification in the Measurement and Control line of progression WILL be considered in determining the least senior employee in Gas Measurement and Control. The affected incumbent would then exercise Title 206 rights based on his election of being in the Division Measurement and Control line of progression.

However, if a lack of work occurs in Pipe Line Operations Transmission Maintenance then only those employees who are holding Pipe Line Operations classifications WILL be considered in determining the least senior employee. The incumbent then exercises Title 206 rights based on their election of being in the Division Gas Measurement and Control or Pipe Line Operations lines of progression.

**LINE OF PROGRESSION MODIFICATIONS**

Company proposes to modify the current Pipe Line Operations Transmission Maintenance Line of Progression by creating four new classifications:

- 1251 Apprentice Technical Compressor Mechanic
- 1250 Unassigned Technical Compressor Mechanic
- 1249 Technical Compressor Mechanic
- 1246 Lead Technical Compressor Mechanic

(Attachment 5)

In addition, Company proposes to modify the current Division Gas Measurement and Control Line of Progression to provide an avenue for the Compressor Mechanics to move into the Gas Control Technician and Measurement and Control Mechanic positions. (Attachment 6)

**BIDDING RIGHTS**

Company proposes that existing A, B, and C bidders to the DBU positions listed in Attachment 1 retain their current rights until the list has been exhausted. A list of the existing A, B, and C bidders as of May 1, 1992 will be frozen. However, these employees must maintain their bids on file to retain the grandfathering status afforded by this agreement. Bids will be accepted from these employees but they must enter the PLO line of progression. Once the frozen list has been exhausted the vacancies will be filled in the normal manner. Once the election process has occurred, only those Pipe Line positions filled with DBU classifications(PIO) will be open to employees on the frozen list.

When a vacancy occurs in one of these positions the senior bidder on the frozen list will be contacted and informed that the job he had a bid on file for has been reclassified to a Pipe Line Operations classification and there are additional training requirements associated with holding the classification. The employee must then decide if he/she wishes to exercise the bid under those conditions and if the employee says no, they will be removed from the frozen bid list. The Company must continue to offer the position to the remaining employees on the list. If all employees turn the position down, the list will be considered exhausted and the Company can then fill the position and all future vacancies in its normal manner. If a position listed in Attachment 1 becomes vacant, and it was formerly filled by an employee holding a Pipe Line Classification, irregardless of the 205/206 rights the employee had elected, it shall be filled from the normal prebid list (not the frozen list).

**TRANSITION PERIOD**

Company proposes that until the parties complete negotiations on the revised Lines of Progression and Job Definitions for Pipe Line Operations that the employees covered by this agreement will continue to perform the work that they have performed as Field Metermen and Orifice Metermen i.e., mark and locate, pipe to soils, aerial patrol, and leak surveys, etc.

**RETITLE**

Company proposes to change the title of Pipe Line Operations currently in Exhibits III, ~~VI~~<sup>VI</sup>, VII, IX, X and the supplements to Titles 205 and 206 of the Physical Agreement; and Title 2 and the supplements to Titles 18 and 19 of the Clerical Agreement to reflect its new title, Gas Transmission and Storage. There will be absolutely no effect on bidding rights of the IBEW employees already assigned to PLO. (On January 1, 1990, PLO was reorganized into Northern Pipeline Operations, Southern Pipeline Operations and Gas Production and Storage. Each of these departments is included in the proposed bidding unit of Gas Transmission and Storage).

**GRIEVANCE SETTLEMENT**

Grievances #11-164-91-2, #11-165-91-3 and #11-166-91-4 regarding the use of Maintenance Assistants and the reclassification of a vacant compressor mechanic position to a gas control mechanic are settled upon signing of this agreement and the individuals involved will not participate in the election process since the grievants knowingly accepted positions in Pipe Line Operations.

Company and Union agree that if the grievances regarding the performance of Gas Control Tech work by non-Gas Control Techs is resolved in the Union's favor, that the affected employees covered by this letter of agreement will participate in any back wages agreed to in the settlement, as appropriate.

IBEW, Local 1245

-6-

R3-91-145-PGE

May 8, 1992

**88-104**

The associated floor numbers will be transferred from the respective divisions to Pipe Line Operations effective June 1, 1992.

If you are in accord with the foregoing and attachments and agree thereto, please so indicate in the space provided below and return one executed copy of this letter to the Company.

Very truly yours,

PACIFIC GAS AND ELECTRIC COMPANY

By   
Manager - Industrial Relations

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

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

, 1992

By   
Business Manager

## Attachment 1

5/8/92

HQ	LAST NAME	FIRST NAME	CURRENT CLASSIFICATION	CURRENT STEP	CURRENT WAGE	PROPOSED CLASS	PROPOSED STEP	PROPOSED WAGE	FINAL WAGE
Mer	Stewart	Bob	Gas Control Tech	Jrn	\$875.25	Gas Control Mech	Jrn	\$881.45	\$881.45
Mer	Blevins	Jim	M/C Mech	Jrn	\$857.65	Gas Control Mech	Jrn	\$881.45	\$881.45
Mer	Ollar	Bruce	M/C Mech	Jrn	\$857.65	Gas Control Mech	Jrn	\$881.45	\$881.45
Mer	Rogers	Matt	M/C Mech	Jrn	\$857.65	Gas Control Mech	Jrn	\$881.45	\$881.45
Mer	Jurkiewicz	Jim	M/C Mech-Unsgd	Jrn	\$857.65	Gas Control Mech	Jrn	\$881.45	\$881.45
Mer	Clement	Debbie	Maintenance Asst		\$723.35	Maintenance Asst		\$723.35	\$723.35
Mer	Higgins	Dianne	Maintenance Asst		\$723.35	Maintenance Asst		\$723.35	\$723.35
Mer	Abella	Dennis	Orifice MMan		\$747.60	Gas Control Mech	24 Mnth*	\$747.60	\$881.45
Mer	Martin	Lenny	Orifice MMan		\$747.60	Gas Control Mech	24 Mnth*	\$747.60	\$881.45
Mer	Saldivar	Eloy	Orifice MMan		\$747.60	Gas Control Mech	24 Mnth*	\$747.60	\$881.45
Mer	Spratt	Gordon	Orifice MMan		\$747.60	Gas Control Mech	24 Mnth*	\$747.60	\$881.45
Mer	Villalpando	Joe	Orifice MMan		\$747.60	Gas Control Mech	Jrn	\$857.65	\$881.45
Mer	Watson	Bob	Orifice MMan		\$747.60	Gas Control Mech	24 Mnth*	\$747.60	\$881.45
Orl	Ramirez	Mark	M/C Mech	Jrn	\$857.65	Gas Control Mech	Jrn	\$881.45	\$881.45
Orl	Thall	Mike	M/C Mech	Appr	\$767.30	Gas Control Mech	30 Mnth*	\$767.30	\$881.45
Orl	Matousek	Chuck	Orifice MMan		\$747.60	Gas Control Mech	24 Mnth*	\$747.60	\$881.45
Orl	Rossi	John	Orifice MMan		\$747.60	Gas Control Mech	24 Mnth*	\$747.60	\$881.45

\* Placement and wage rate subject to approval by Joint Apprenticeship Committee

## Attachment 1

5/8/92

HQ	LAST NAME	FIRST NAME	CURRENT CLASSIFICATION	CURRENT STEP	CURRENT WAGE	PROPOSED CLASS	PROPOSED STEP	PROPOSED WAGE	FINAL WAGE
FC	Williams	Walt	Gas Control Mech	Jrn	\$881.45	Gas Control Mech	Jrn	\$881.45	\$881.45
FC	Vacant**		M/C Mech	Jrn	\$857.65	Gas Control Mech	Jrn	\$881.45	\$881.45
FC	Vacnat##		Gas Control Mech	Jrn	\$881.45	Gas Control Mech	Jrn	\$881.45	\$881.45
RV	Nielsen	Frank	Comp Mech	Jrn	\$857.65	Tech Comp Mech		\$881.45	\$881.45
RV	Penick	Jerry	Comp Mech	Jrn	\$857.65	Tech Comp Mech		\$881.45	\$881.45
RV	Spainhower	Brad	Comp Mech	Jrn	\$857.65	Tech Comp Mech		\$881.45	\$881.45
RV	Vacant		Comp Mech	Jrn	\$857.65	Tech Comp Mech		\$881.45	\$881.45
RV	Schmaljohann	Gene	Comp Mech-Unsgd	Jrn	\$857.65	Tech Comp Mech		\$881.45	\$881.45
RV	Ohleyer	Ken	Corrosion Mech		\$818.55	Corrosion Mech		\$818.55	\$818.55
RV	De Flores	Jack	Field MMan		\$709.35	Gas Control Mech	18 Mnth*	\$709.35	\$881.45
RV	Guerra	Geno	Field MMan		\$709.35	Gas Control Mech	18 Mnth*	\$709.35	\$881.45
RV	Larsen	Carl	Field MMan		\$709.35	Gas Control Mech	18 Mnth*	\$709.35	\$881.45
RV	Marcantelli	Rich	Field MMan		\$709.35	Gas Control Mech	18 Mnth*	\$709.35	\$881.45
RV	Tiemeyer	Bill	Field MMan		\$709.35	Gas Control Mech	18 Mnth*	\$709.35	\$881.45
RV	Claar	Cliff	Gas Control Mech	Jrn	\$881.45	Gas Control Mech	Jrn	\$881.45	\$881.45
RV	Bennet	Dan	Gas Control Tech	Jrn	\$875.25	Gas Control Mech	Jrn	\$881.45	\$881.45
RV	Cox	John	M/C Mech	Jrn	\$857.65	Gas Control Mech	Jrn	\$881.45	\$881.45
RV	Dana	George	M/C Mech	Appr	\$767.30	Gas Control Mech	30 Mnth*	\$767.30	\$881.45
RV	Greenwood	Ron	M/C Mech-Unsgd	Jrn	\$857.65	Gas Control Mech	Jrn	\$881.45	\$881.45
RV	Joerke	Delaine	M/C Mech	Jrn	\$857.65	Gas Control Mech	Jrn	\$881.45	\$881.45
RV	Mc Govern	Bill	M/C Mech	Jrn	\$857.65	Gas Control Mech	Jrn	\$881.45	\$881.45
RV	Alioto	Pam	Maintenance Asst		\$723.35	Maintenance Asst		\$723.35	\$723.35
RV	De Flores	Grace	Maintenance Asst		\$723.35	Maintenance Asst		\$723.35	\$723.35
RV	Blattler	Rhoda	Operating Clerk		\$721.45	Maintenance Asst		\$723.35	\$723.35
RV	Thompson	Tom	Orifice MMan		\$747.60	Gas Control Mech	Jrn	\$857.65	\$881.45

\* Placement and wage rate subject to approval by Joint Apprenticeship Committee

\*\* The vacant M&C Mechanic will be filled via Title 206 from the Stockton yard.

## The vacant Gas Control Mechanic position in French Camp will be filled through the current bid list.

TRAINING REQUIREMENTS FOR  
RECLASSIFICATION TO  
GAS CONTROL MECHANIC

CURRENT DBU CLASSIFICATIONS

CLASSES

Gas Control Technician

Basic Electricity  
Basic Electronics  
Climbing School

Measurement & Control Mech.

Basic Electricity\*  
Basic Electronics  
Climbing School

Orifice Meterman

Secondary Gas School\*\*  
Tertiary Gas School\*\*

Basic Electricity  
Basic Electronics  
Climbing School

Field Meterman

Primary Gas School\*\*\*  
Secondary Gas School\*\*  
Tertiary Gas School\*\*

Basic Electricity  
Basic Electronics  
Climbing School

\*If a journeyman Measurement & Control Mechanic passes Basic Electricity but fails to pass Basic Electronics and Climbing School after attempting, then he will be reclassified as a Gas Control Technician.

\*\*If the employee passes all of the Gas Schools but fails to complete the Gas Control Mechanic Schools he will be provisionally reclassified as a Measurement & Control Mechanic until completion of the entire M&C Apprenticeship Program.

\*\*\*If the employee only passes the Primary School, he will be reclassified as an Orifice Meterman.

TRAINING REQUIREMENTS FOR  
RECLASSIFICATION TO  
TECHNICAL COMPRESSOR MECHANIC  
AND  
LEAD TECHNICAL COMPRESSOR MECHANIC

CURRENT DBU CLASSIFICATIONS

Compressor Mechanic

Lead Compressor Mechanic

CLASSES

Basic Electricity  
Basic Electronics  
Climbing School

Basic Electricity  
Basic Electronics  
Climbing School

**Line of Progression Election Form  
For Employees Affected By Letter of Agreement R3-91-145**

\_\_\_\_\_  
(Employee's Name)

In accordance with the provisions of Letter of Agreement #R3-91-145 your position has been reclassified from a Division Gas Measurement and Control classification to a Pipe Line Operations classification. The provisions of the Letter of Agreement allow you to have a one time opportunity to elect your preference to retain Title 205/206 rights in the Division Gas Measurement and Control Line of Progression or assume Title 205/206 rights in the Pipe Line Transmission or Technical Maintenance Lines of Progression. You must make this election by June 1, 1992.

[ ] I wish to retain my Title 205/206 rights in the Division Gas Measurement and Control Line of Progression. I understand that this election may deny me upgrades to temporary vacancies in Pipe Line Transmission and Technical Maintenance classifications as a Subsection 205.7(b) bidder. I also understand that I can only reverse this election through the bidding/transfer procedure.

[ ] I elect to assume Title 205/206 rights in the Pipe Line Transmission or Technical Maintenance Line of Progression. I understand that this election may deny me upgrades to temporary vacancies in the Division Gas Measurement and Control Department.

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Employee's signature

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Date

## PIPE LINE OPERATIONS DEPARTMENTS

TRANSMISSION MAINTENANCEREVISED 4/17/92Company Proposal April 17, 19921246 LEAD TECHNICAL COMPRESSOR MECHANIC

An employee who may perform the duties of a Technical Compressor Mechanic and who, under general guidance, provides technical, operational, supervisory or other assistance as directed, for two or more other employees within the compressor group.

Next Lower Classification

1249 Technical Comp. Mech.

Same or Higher Classification

1246 Lead Technical Comp. Mech.

1249 TECHNICAL COMPRESSOR MECHANIC

An employee who, without direct supervision installs, operates, tests, adjusts, repairs and maintains natural gas compressors and appurtenant station facilities including, but not limited to, servicing, calibrating and testing of pneumatic, electronic, hydraulic and electrical control systems and devices. Performs overhauls on engines and compressors and station auxiliary equipment. Is skilled in the use of bench and hand tools and common machine shop tools such as valve facers, drill presses and grinders. Will also be proficient in the use of precision measurement tools such as micrometers, dial indicators, deflection gauges and timers. In addition, has the qualifications of, and may be required to perform the duties of a Gas Control Mechanic. May be required to work as a leadman directing the work of one other employee.

Next Lower Classification

1251 Appr. Tech. Comp. Mech.

Same or Higher Classification1249(1250) Technical Comp.  
Mech. & (Un.)

1246 Lead Tech. Comp. Mech.

**1251 APPRENTICE TECHNICAL COMPRESSOR MECHANIC**

An employee who is engaged in performing the duties of a Technical Compressor Mechanic as an assistant to, or under the direction of a journeyman. In order to gain experience for advancement to a Technical Compressor Mechanic the employee may be required to work alone or under indirect supervision on jobs for which employee has been trained and instructed. Maintains files, records and schedules.

**Next Lower Classification**

1406 Transmission Mechanic

**Same or Higher Classification**

1249(1250) Tech. Comp. Mech  
& (Un.)

1251 Appr. Tech. Comp. Mech.

DIVISION GAS MEASUREMENT AND CONTROL  
Revised 4/3/92

Company Proposal April 6, 1992

**2410 GAS CONTROL TECHNICIAN**

An employee who, without direct supervision, installs, checks, adjusts, operates and maintains all gas supervisory and remote control equipment including pneumatic and electronic controls, computers and their associated equipment. He may be required to act as a leadman, supervising the work of other employees in lower classifications engaged in this work. His background of training, education and experience must be such as to qualify him to perform these duties with skill and efficiency.

Next Lower Classifications

\*0640 Light Crew Foreman  
 1244 Compressor Mechanic  
 (Rio Vista only)  
 1365 (1366) Measurement &  
 Control Mechanic & (Un.)

Same or Higher Classifications

0644 Technical Subforeman A (G.C. Gas)  
 0645 Technical Subforeman B (G.C. Gas)  
 1247 Lead Compressor Mech  
 (Rio Vista only)  
 2405 Gas Technician (G.C.)  
 2410 Gas Control Technician

\*An employee in East Bay or San Francisco Division, who, on June 30, 1966 was classified as a Light Crew Foreman (0640) and who is qualified to perform the duties of the Measurement and Control Mechanic (1365) classification, shall be entitled to preferential consideration on bids to Gas Control Technician (2410) and to Measurement and Control Mechanic under Subsection 205.7 (b) of the Agreement.

**1365 MEASUREMENT AND CONTROL MECHANIC**

An employee who is a journeyman and who is engaged in the installation, operation, and maintenance of all types of gas measurement, control and treating equipment in gas collection, transmission, storage and distribution systems, such as meters and regulators used for purchase, sale, and operation purposes, all types of pneumatic controllers and their associated control valves, pneumatic transducers and computers, and all types of telemetering equipment (excluding microwave circuits) where the basic circuitry does not include transistors.

He may be required to measure the output of electronic transducers (not including calibration adjustments) in connection with his regular work at a station. To gain experience for advancement to Gas Control Technician, he may be required to work under supervision on basic circuitry having transistors and perform calibration adjustments on electric transducers for which he has been trained and instructed. He may be required to operate and maintain a propane-air plant. He calculates Btu and specific gravity of gas mixtures and sizes orifice plates including ratio controllers and adjusts equipment for required Btu and gravity control. He performs pressure control operations during shutdowns for repair or tie-in of distribution mains and transmission lines. He may be required to weld, if qualified. May work alone or with the assistance of one other employee. May also work with a third employee without upgrade in a lower classification where the man is necessary for guarding manhole or vault openings or for flagging traffic. During pressure control operations, may provide functional assistance or guidance to crews involved. His background of apprenticeship and experience must be such as to qualify him to perform his duties with skill and efficiency.

Next Lower Classification

1368 Appr. Measurement &  
Control Mechanic

Same or Higher Classification

0644 Technical Subforeman A (G.C.  
Gas)  
0645 Technical Subforeman B (G.C.  
Gas)  
1244 Compressor Mechanic  
1247 Lead Compressor Mechanic  
1365 (1366) Measurement & Control  
Mechanic (Un.)  
2405 Gas Technician (G.C.)  
2410 Gas Control Technician

