

LETTER AGREEMENT NO. 07-38-PGE



PACIFIC GAS AND ELECTRIC COMPANY LABOR RELATIONS DEPARTMENT MAIL CODE N2Z P. O. BOX 770000 SAN FRANCISCO, CALIFORNIA 94105 (415) 973-4310 STEPHEN A. RAYBURN DIRECTOR AND CHIEF NEGOTIATOR INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS, AFL-CIO LOCAL UNION 1245, I.B.E.W. P.O. BOX 2547 VACAVILLE, CALIFORNIA 95696 (707) 452-2700 TOM DALZELL BUSINESS MANAGER

August 22, 2007

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

Dear Mr. Dalzell:

The Company and Union subcommittee, established to review and update the Gas System Operator in Training Program, concluded the revision process and presented the attached recommended changes to the Joint Apprenticeship Training Committee. The changes focused on consolidating the Brentwood and San Jose training into one program consistent with the organization's consolidation into the new Brentwood headquarters and resulted in the two existing programs being combined into one 21-month program. The changes resulted in a proposed wage progression that is being addressed in a separate Letter Agreement. The training program changes summarized in the attachment will go into effect once the wage proposal has been agreed to by the parties.

The JATC recommends and approves the revised program to replace the existing Gas System Operator in Training Program.

If you are in accord with the foregoing 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 & ELECTRIC COMPANY

Bv: Stephen A. Ravburn 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

November 6 . 2007

By: Tom Dalzell **Business Manager**



GSO Initial Training Curriculum		
Module # 1 Orientation and HR Coverage	Module Topics	Changes from Original GSOIT Curriculum
IIK COULAGE	Module 1 Overview	Deleted references to fire permits and therm billing reports due to the fact that Operators no longer perform these functions.
	Clerical Duties	Procedural changes due to consolidation of gas control centers (Sar Jose and Brentwood).
	LAN Operation (Email)	No changes
	Clearance Processing	Updated objective: Show proficiency in monitoring GSO BOps1 Inbox for clearances. Added/revised Objective #3 to include recognition of situations that require an emergency clearance.
	SCADA	Renamed references of SCADA to Supervisory Control And Data Acquisition (SCADA). Minor grammatical changes.
	Incident Reporting	No changes
	Air patrol Reporting	No changes
Field Training	Gas Quality	No changes
Outlines	USA	renamed to: Underground Service Alert (USA)
	Therm Billing	Removed - This task is no Longer Performed by Operators
	Emergency Manuals and Procedures	Renamed to: Emergency Manuals/Emergency Procedures
	Bomb Threat Procedure	No changes
	Theft Reporting Procedure	Minor grammatical changes
	Fire Permits	Removed due to this task is no longer performed by operators.
	Radio	No changes
	Work Requests	No changes
	Winter/ Summer Operations	Added objectives: 1. Display Alarm Settings screen. 2. Identify operating areas to be changed
Job Aids		Currently being revised to reflect implementation of new CITECT System that will replace ADACS system.
Job Performance Measures		Currently being revised to reflect implementation of new CITECT System that will replace ADACS system.
Written Tests		No changes. Latest test was reviewed and approved by the HR Testing Group.



Pacific Gas and Electric Company, GSO Initial Training Course Summary of Changes

GSO Initial Training Curriculum		
Module # 2A	Module Topics	Changes from Original GSOIT Curriculum
	Module overview/outline	Removed references to Antioch HP Gas and replaced with L-401.
	Antioch HP Gas To Las Vinas	Replaced with L-401 gas to Las Vinas. Minor changes due to new references to L-401
Field Training Outlines	Antioch Terminal & Brentwood Terminal Overview	Minor changes in references due to the new SCADA operating system.
	Antioch Terminal	No changes
	Brentwood Control Center	No changes
Job Aids		Currently being revised to reflect implementation of new CITECT System that will replace ADACS system.
Job Performance Measures		Currently being revised to reflect implementation of new CITECT System that will replace ADACS system.
Written Tests	an a	No changes. Latest test was reviewed and approved by the HR Testing Group.



Pacific Gas and Electric Company, GSO Initial Training Course

GSO Initial Training Curriculum		
Module # 2B	Module Topics	Changes from Original GSOIT Curriculum
	Module overview/outline	Changed references in document from SJO to GSO.
	Pressure Limiting Stations	No changes
	Line Rupture Control Valves	No changes
	Kern River Station	Removed references to reversing delivery to accept So. Cal gas since this is no longer applicable.
	Kern River Station - Attachment #1	No changes
	Kern River Rate Calculation	Can't tell if changes were made. This looks like a whole new document. Objective #8: Revised to reflect technological changes Revised emergency contact information on Objective #9.
Field Training Outlines	Bakersfield Tap	No changes
	Kettleman Compressor	References to set point V-55 were removed along with minor changes in starting and stopping Kettleman Compressor units. Minor changes and deletions due to station changes (recips removed, replaced with turbines)
	Estrella River PLS	Removed references to the EST.HP screen, since it is no longer applicable.
	L-306	No changes
	Panoche	In regards to screens for the Panoche Stat. References to set point changes were changed from incremental to absolute, these change were made: Refer to schematic Panoche Station. Objective #7: added cautionary instructions regarding MOP risks for L-300 system.
Job Aids		Currently being revised to reflect implementation of new CITECT System that will replace ADACS system.
Job Performance Measures		Currently being revised to reflect implementation of new CITECT System that will replace ADACS system.
Written Tests		No changes. Latest test was reviewed and approved by the HR Testing Group.



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Pacific Gas and Electric Company, GSO Initial Training Course Summary of Changes

GSO Initial Training Curriculum		
Module # 3A	Module Topics	Changes from Original GSOIT Curriculum
	Module Overview/Outline	Changed references in document from SJO to GSO.
	Milpitas Mixer	No changes
Field Training Outlines	Milpitas Line to Line	No changes
Ũ	Milpitas Incoming Lines	No changes
	Santa Cruz Holder	No changes
Job Aids		Currently being revised to reflect implementation of new CITECT System that will replace ADACS system.
Job Performance Measures		Currently being revised to reflect implementation of new CITECT System that will replace ADACS system.
Written Tests		No changes. Latest test was reviewed and approved by the HR Testing Group.



Pacific Gas and Electric Company, GSO Initial Training Course Summary of Changes

	GSO Init	ial Training Curriculum
Module #3B	Module Topics	Changes from Original GSOIT Curriculum
	Module overview/outline	Changed references from "BRT SJO" to GSO. Under participant materials, removed job aid #10 because the station has been removed. Other minor changes due to system changes.
	Brentwood Subsystem Overview	No changes
Field Training Outlines	Tionesta Compressor Station	No changes
	Burney Compressor Station	No changes
	Gerber Compressor Station	No changes
	Delevan Compressor Station	No changes
	Creed Station	No changes
Job Aids		Currently being revised to reflect implementation of new CITEC System that will replace ADACS system.
Job Performance Measures		Currently being revised to reflect implementation of new CITEC System that will replace ADACS system.
Written Tests		No changes. Latest test was reviewed and approved by the HR Testing Group.

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GSO Initial Training Curriculum		
Module # 4A	Module Topics	Changes from Original GSOIT Curriculum
Anna an	Module overview/outline	Changed reference from Brentwood to GSO Added on item #7 participant materials - System Analysis FTO. For job aids, added item #17 - System Analysis. Under training objectives added item #7 - Systematically analyze the gas system using available tools, and (i.e. pressures, flows, trends, correspondence, etc.)
	Napa "Y"	No changes
	Sacramento Subsystem Overview	No changes
	Santa Rosa Compressor Station	No changes
	North Sacramento Holder	No changes
Field Training Outlines	Low Pressure Gas System	FTO eliminated due to no need to further monitor low pressure systems.
•	System Analysis	New FTO based upon need for OQ of this topic.
	Hershey Junction	Changed references of schematics to SCADA, added some reference materials, miscellaneous grammatical changes, other changes due to technological changes at the station. Major change was adding a section to describe routing gas from L-302 East.
	Diablo Division Subsystem Overview	No changes
	North Coast Subsystem Overview	No changes
	Fresno Subsystem Overview	No changes
Job Aids	Q (996) - 997	Currently being revised to reflect implementation of new CITEC System that will replace ADACS system.
Job Performance Measures		Currently being revised to reflect implementation of new CITEC System that will replace ADACS system.
Written Tests		No changes. Latest test was reviewed and approved by the HR Testing Group.



Pacific Gas and Electric Company, GSO Initial Training Course Summary of Change Summary of Changes

GSO Initial Training Curriculum		
Module #4B	Module Topics	Changes from Original CSR Curriculum
Field Training Outlines	Module Overview/Outline	Changed references in document from SJO to GSOIT.
	San Jose/Milpitas Subsystem Overview	Minor changes due to system changes or upgrades.
	Irvington Station	In regards to the following objective:5. Lower Irvington mixer pressure using pressure control - added cautionary note as follows: Caution: Do not shut-in primary supply when low BTU gas is flowing. Cautionary note was also added on objective 7.
	Sheridan Road Pressure Limiting Station	On objective #1, added need to use IPS keypad.
	East Bay Transmission Lines	No changes
	Low Pressure System	No changes
	San Francisco Gas Load Center	On objective #1, added need to use IPS keypad. Objective #2: added discussion around the roles that various stations play in operating the distribution system. Objective #3: Added discussion item about difference control valves used in the distribution system.
Job Aids		Currently being revised to reflect implementation of new CITECT System that will replace ADACS system.
Job Performance Measures		Currently being revised to reflect implementation of new CITECT System that will replace ADACS system.
Written Tests		No changes. Latest test was reviewed and approved by the HR Testing Group.