CONFIDENTIAL - Provided Pursuant to P.U. Code §583

Pacific Gas and PFGE Electric	VALVE MAINTENANCE RECORD FO	
DIVISION <u>East Ray</u> DISTRICT DIVISION <u>East Ray</u> DISTRICT LOCATION (SKETCH ON BACK IF REQUIRED) LINE/STATION NAME <u>DISTRIBUTION LINE</u> 60 <sup>PSG</sup>		
OPER. OR WALL MAP OPER. DIAG. C SIZE	DR PLAT 5-B-2 BLK 57	DISTRIBUTION: STATION CRITICAL MAIN
RECOMMENDED LUBRICANT/SEALANT 1033 Brand/Type or NA		Gearbox Breather (Bettis) Installed? YES NO NO
ACTUATOR TYPE <u>TTOCYTOCC</u> Manual Lever, Exposed Gearing (no gearbox), Enclosed Ge      * Manual gearbox filled with oil? YES     D     90 Wt to 140 Wt Oil     Grand Slam Grease	entremente esta entremente esta entremente ent	
■ NO $N/R$ Wrench (Key) Size: <u>4</u> Quarter Turn M Multi-Turn (Gat ** Enter Service History on next page.	e Valve or Plug / Ball Valve w/Gear box) 🗌 I	Number of Turns:
	Page 1 of 2	
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Pacific Gas and Electric Company

VALVE MAINTENANCE RECORD FORM Line / Station Name:

(Make all entries in black or blue permanent ink)

Valve Number:

J-22

SERVICE HISTORY (see notes) VALVE **REPAIRS REQUIRED** ACTION TAKEN REPAIRED DATE **REVIEWED DATE** OPERATE LUBE (If any) VERIFY POSITION MM/DD/YY MM/DD/YY (If required) INITIAL DATE INSPECT Y/N VALVE (If reg'd) NUMBER As Found Y/N or MM/DD/YY Y/N INITIAL - LAN ID INITIAL-LAN ID LAN ID Y/N As Left N/A F/P Redacted Redacted OPEN OPEN 9-5-13 Y Y Y Y F -..... --÷. ..... φŵ 1 -. --. 91 1999 ----i de la la ..... -

NOTES: 1) Use Y/N for yes/no to indicate item performed and completed. 2) "LUBE" pertains to lubrication of the ball or plug. 3) "OPERATE" means to partially operate as a minimum. 4) Use F/P to indicate Full or Partial Operation. 5) Valve positions = C (closed), O (open), T (throttling)

Page 2 of 2

CONFIDENTIAL Provided Pursuant to P.U. Code §583	
	- 430-04-1 
Pacific Gas and VALVE	MAINTENANCE RECORD FORM
IACE Electric	entries in black or blue permanent ink)
DIVISION <u>East Ray</u> DISTRICT <u>Bay</u>	VALVE NO. K-42
Redacted	SAP WM NO.
OPER. OR WALL MAP OPER. DIAG. OR PLAT	$\underline{=-4}$ blk. $\underline{-41}$ distribution: $\underline{\boxtimes}$ station $\square$ critical main $\underline{\boxtimes}$ .
34.	VALVE DATA
SIZE <u>3</u> MAKE/MODEL <u>UKN</u> TYPE <u>PLUG</u> Ball, Plug, Gate	PRESS RATING UKN SERIAL NO. UKN USE ZONE PSIG
RECOMMENDED LUBRICANT/SEALANT 1033 LUBE/INSPECT I Brand/Type or NA	REQ. Annual, Monthly, Other Gearbox Breather (Bettis) Installed? YES NO NO
RECOMMENDED STEM PACKING MATERIAL NJA	High-Head Extension Vent Installed?
ACTUATOR TYPE Manual	
Manual Lever, Exposed Gearing (no gearbox), Enclosed Gearing*, Power Act	
* Manual gearbox filled with oil? YES Drained? YES	
□ 90 Wt to 140 Wt Oil □ NO □ Grand Slam Grease · N/iA	
D NO N/A	
Wrench (Key) Size: 4 Quarter Turn 🖄 Multi-Turn (Gate Valve or Plu	g / Ball Valve w/Gear box) [] Number of Turns:
** Enter Service History on next page.	
	Page 1 of 2
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Pacific Gas and PRe <u>Electric Compan</u>

## VALVE MAINTENANCE RECORD FORM Line / Station Name:

an an is a set to be the set of t

tation Name: Redacted

Valve Number:

K-42

Electric Company

(Make all entries in black	or blue permanent ink)
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SERVICE	HISTORY (se	ee notes)

DATE MM/DD/YY	INITIAL LAN ID	VERIFY VALVE NUMBER Y/N	INSPECT Y/N	LUBE (If req'd) Y/N or N/A	OPERATE Y/N  F/P	VALVE POSITION As Found As Left	REPAIRS REQUIRED (If any)	ACTION TAKEN (If required)	REPAIRED DATE MM/DD/YY INITIAL – LAN ID	REVIEWED DATE MM/DD/YY INITIAL - LAN ID
10-23-12	Redacted	У	У	У	<u>У</u> р	OPEN OPEN				Redacted
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	and a second	8 <b>*</b>						ž.		
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NOTES: 1) Use Y/N for yes/no to indicate item performed and completed. 2) \*LUBE" pertains to lubrication of the ball or plug. 3) \*OPERATE" means to partially operate as a minimum. 4) Use F/P to indicate Full or Partial Operation. 5) Valve positions = C (closed), O (open), T (throttling)

Page 2 of 2

PPsE

Gas Valve Maintenance Record Form **GENERAL INFORMATION** 

This form	Utility Job Aid TD-4430P-04-JA0 n must be retained for as long as his form completely. (DO NOT LE	the valve remains in service.		formation Instructions" fo	r help completing form.
Division	Eat Bay North	DistrictBay	สมภูณฑรรรมสาวาราช เป็นสาวาราช เป็นสาวาราช เป็นสาวาราช เป็นสาวาราช เป็นสาวาราช เป็นสาวาราช เป็นสาวาราช เป็นสาวาร	Valve No. <u>ZV-5</u>	
Location (Ske	tch On Back If Required) <u>Yes</u>	Sap WM NoU	KN	_	
Line/Station N	lame Distribution				
Oper. Or Wall	Мар5	Oper. Diag. Or Plat	E4	_Blk. <u>1</u>	
	Transn Emergency 🗌	nission  Other	Distri	bution ⊠ │ Critical Main ⊠	
		VALVE	DATA		
Size <u>3"</u> N	/lake/Model <u>Plastic / Poly Valve</u>	Type <u>Ball</u> Press (Ball, Plug, Gate)	Rating <u>140</u> (psig)	Serial No. <u>UKN</u>	Use Zone (MLV, Btu, Zone, Station
Recommende	ed Lubricant/Sealant <u>NA</u> (Brand/Type Or		ect Freq. <u>NA</u> (Annual, Monthly, Other)		s) Installed? Yes No NA
Recommende	ed Stem Packing Material <u>NA</u> (Brand/	Type Or NA)		_High-Head Ext. Vent Ins	talled? □ Yes □ No ⊠ NA
	e <u>Manual</u> Manual Lever, Exposed Gearing (No G	earbox), Enclosed Gearing*, Powe	r Actuated)	_Normal Valve Position _	Open
·	Manual Gearbox Filled With Oil or Grease?	☐ Yes ☐ 90 Wt To 140 Wt Oil ☐ Val-Tex GGS Grease ☐ No	Drained? Yes		
Comments					
	: n anna an	nan na sana ing mangang	ใหญ้ใน <sub>เ</sub> ป็นของเพื่อสามหารถูกการกระกับไปในแก่เป็นไปให้เป็นของสุดภูปกูมได้เป็น	ita a sa kana mana ini da ngajan na kitita di ila di tama na ki	interiti di si
					-1



Pacific Gas and Electric Company

See Gas Utility Job Aid TD-4430P-04-JA02. "Gas Valve Maintenance Record Form—Service History Instructions" for help completing form.

Line / Station Name: Distribution Main

Valve Number: ZV-5

Date MM/DD/YYYY	Initial	Verify Valve Number	Inspect Y/N	Lube <sup>2</sup> (lf Req'd)	Operate <sup>3</sup>	Valve Position⁵	Repairs Required (If Any)	Action Taken (If Required)	Repaired Date MM/DD/YYYY	Reviewed Date MM/DD/YYYY
	LAN ID	Y/N	- - 	Y/N Or NA	Y/N	As Found			Initial – LAN ID	Initial – LAN ID
			na an an Anna Anna Anna Anna Anna Anna Anna Anna Anna A Anna Anna		F/P <sup>4</sup>	As Left				
2/5/2013		Ň	N	NA	N		Newly Installed By GC Per Redacte & Redacted		, in the second s	Redacted
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9-27-13	Redacted			NA	Y	OPEN				
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NOTES: 1) "LUBE" pertains to lubrication of the ball or plug."If required" refers to the need to lubricate all plug valves and all ball valves having power actuation. Gate valves do not require lubrication.

2) "OPERATE" means to partially operate as a minimum.

3) Review Material Safety Data Sheet (MSDS) at <u>http://www.pge.msdss.com</u> for each valve lubricant or flushing agent used.

## LEGEND:

Use Y/N for yes/no to indicate item performed and completed.

Use F/P to indicate Full or Partial Operation.

Valve position = C (closed), O (open), T (throttling)