



**Saving Alarm Settings**

TETCO CENTRAL CSOMMUNITS PIPALINES

Point's Name: SPECTRA 03 02 | Alarm Category: In Point

Point Data Type: Analog Input (AI) | Success Action: No Succession Enabled

Minimize Setpoint: | Alarm Deadband: |

Enable CUS Calculation	Calc. Value 1	Calc. Value 2	Alarm Priority	Report To CAS	Report To OMS	OMS ID	Delay Reporting	Delay Value (00:00:00)
<input checked="" type="checkbox"/>	High Value	Low Value	3 (Critical)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
<input checked="" type="checkbox"/>	937	-5	3 (CRITICAL_AD_LIMIT)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
<input type="checkbox"/>	Control Violation		3 (NOTIFICATION)	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	
<input checked="" type="checkbox"/>	High High Alarm		3 (NOTIFICATION)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
<input checked="" type="checkbox"/>	High Alarm		3 (NOTIFICATION)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
<input checked="" type="checkbox"/>	Low Alarm		4 (WARNING)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
<input checked="" type="checkbox"/>	Low Low Alarm		4 (WARNING)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
<input checked="" type="checkbox"/>	Low Out of Range		3 (NOTIFICATION)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	00:05:00
<input checked="" type="checkbox"/>	Creep		3 (NOTIFICATION)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
<input checked="" type="checkbox"/>	Rate of Change	Time rate	3 (INFORMATIONAL)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NOTIFY_BC_LANSON	<input type="checkbox"/>	
<input type="checkbox"/>	Freeze		3 (NOTIFICATION)	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	
<input type="checkbox"/>	Overheats		3 (NOTIFICATION)	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	
<input type="checkbox"/>	Not Verified		3 (NOTIFICATION)	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	
<input checked="" type="checkbox"/>	Manual/Mode		3 (NOTIFICATION)	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	
<input checked="" type="checkbox"/>	State		3 (NOTIFICATION)	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	

General | History | Print reference | Comments | Application | Analog | Scaling

Audit History

Audit History for TETCO.CENTRAL::CS-DANV-LN15.PRLINES Refresh Audit Trail

Time of change	Attribute changed	Original value	New value	User
8/1/2019 6:57:31 AM	CfgBit06CalcParm2	234	-5	RT\
8/1/2019 6:57:31 AM	CfgBit03CalcParm1	425	-5	RT\
8/1/2019 6:57:31 AM	CfgBit02CalcParm1	400	-5	RT\
7/17/2019 10:04:14 AM	ReportOnNext		N	RT\
7/17/2019 10:04:14 AM	MinEvaluationTime	8224	0	RT\
7/17/2019 10:04:14 AM	CompressionType		D	RT\
10/8/2018 2:44:13 PM	CfgBit05CalcParm1	729	937	RT\
10/8/2018 2:44:13 PM	CfgBit04CalcParm1	723	931	RT\
10/2/2018 8:25:24 AM	CfgBit05CalcParm1	930	729	RT\
10/2/2018 8:25:24 AM	CfgBit04CalcParm1	924	723	RT\
7/20/2018 9:29:26 AM	CfgBit05CalcParm1	937	930	RT\
7/20/2018 9:29:26 AM	CfgBit04CalcParm1	931	924	RT\

Retrieved 12 changes Close

Audit history | Previous | Next | Close

**COMPANY RESPONSE TO NTSB INFORMATION REQUEST**  
**August 7, 2019**

**NTSB Request No. 67:** SCADA alarm settings/tolerances for this segment (HIHi, LOLO, etc.)

**Company Response:** In response to this request, the Company has provided two screenshot images: (i) a screenshot of the audit history; and (ii) a screenshot of the Line 15 discharge alarm configuration. To assist with the NTSB's review, the Company also sets forth below a chart that explains the values that are identified in the enclosed audit history screenshot image:

<b>Alarm Type</b>	<b>Original</b>	<b>Change</b>
AO High	937	
High High	937	
High	931	
Low	425	-5
Low Low	400	-5
AO Low	234	-5