



**SURPRISE VALLEY
ELECTRIFICATION CORP.**

516 U.S. HWY 395E
PHONE (530) 233-3511

ALTURAS, CA 96101
FAX (530) 233-2190



June 24, 2015

Raymond Cho
Safety and Enforcement Division
California Public Utilities Commission
505 Van Ness Ave.
San Francisco, CA 94102

Subject: General Orders 174 & 165 Annual Report

Dear Mr. Cho,

Included is Surprise Valley Electrification Corp.'s inspection program summary report. If you have any questions or need further information, please contact Dennis Reed, Operations Manager and Line Superintendent, at (530)233-3511.

Sincerely,

Dennis Reed
Operations Manager
Line Superintendent
Surprise Valley Electrification Corp.

Surprise Valley Electrification Corp
516 US Hwy 395E
Alturas, CA 96101
(530)233-3511

June 24, 2015

General Order 174 Annual Report 2014/15

Inspection Program Summary

- Surprise Valley Electric has made no changes to its inspection program since previously filing.

Summary Report

- Adin Substation:
5/18/15: CØ regulator lagging
5/18/15: readjusted CØ regulator to 122 to correct the low lagging voltage
- Alturas Switchyard
No current issues found
- Bieber Substation
7/17/14: weeds in sub
7/17/14: pulled weeds and cleaned substation debris
- Brockman Substation
10/22/14: BØ neutral light out on regulator
10/22/14: replaced neutral light on BØ regulator
- Canby Substation
No current issues found
- Canyon Creek Substation
11/19/14: need to replace battery on east circuit (form 4C).
1/16/15: replaced battery on eat circuit (form 4C).
- Cedarville Substation
7/16/14: BØ regulator stuck on neutral
7/16/14: fixed BØ regulator, replaced panel
1/14/15: AØ regulator neutral light out
1/14/15: fixed AØ regulator neutral light
- Davis Creek Substation
No current issues found

- Eagleville Substation
 - 11/20/14: AØ regulator not working correctly
 - 11/20/14: replaced AØ regulator control panel
 - 2/26/15: AØ regulator still not working correctly
 - 2/26/15: replaced AØ regulator with temp. regulator
 - 5/18/15: replaced temp. AØ regulator with new 333KV/regulator

- Fort Bidwell Substation
 - 2/25/15: station transformer has slight leak at drain valve
 - 3/26/15: tightened fittings and fixed leak

- Lake City Substation
 - 3/26/15: AØ regulator neutral light is out
 - 3/26/15: replaced bulb in AØ regulator neutral light

- Likely Substation
 - No current issues found

- Lookout Substation
 - 8/19/14: battery bad on south circuit RXE
 - 8/19/14: replaced battery on south circuit RXE

- Modoc Substation
 - No current issues found

- Steamboat Substation
 - 11/20/14: bad battery on south circuit RXE
 - 11/20/14: changed battery on south circuit RXE
 - 12/29/14: bad neutral light on CØ regulator
 - 12/29/14: replaced CØ regulator neutral light
 - 1/16/15: broken jumper on 60 bay, have temp. jumper pin in place

**All of the above listed substations had vegetation control and abatement done June 1, 2014 through July 30th, 2014.

Reporting Period
Surprise Valley Electric by Circuit

Patrol's	July 1, 2014-July 1, 2015		July 1, 2012-July 1, 2015	
	100%	0%	Outstanding	
OH Detailed	6%	36%	0%	
UG Detailed "By Structure" Total = 580	0%	11%	0%	
Wood Pole Intrusive	Did Not Do	Did Not Do	Did Not Do	

Patrols

On the weeks of 3-15-15 through 4-10-15, we patrolled all of our overhead and underground structures while connecting our irrigation pumps.

Overhead Detailed In's

We have done detailed inspections on our Canyon Creek sub, south circuits (Cal Pines) Map #2-H-6. We have done detailed inspections on our Canby sub, west circuit Map #2G-5, and have inspected a remote section of our Brockman sub, south circuit (Horse Lake) Map #2-R-7-2-R-8-2-S-8 (6%).

Underground Detailed In's

We have not done any detailed inspections this reporting period.

Wood Pole Intrusive

We have not done any intrusive inspections this reporting period.

Thanks,
Dennis Reed
Line Superintendent

Surprise Valley Electrification Corp. Sub Stations & Circuits in California

Alturas "Switch Yard"

South
West

Bieber "Sub"

West Jun-13
South Jun-13
North Jun-13

Canyon Creek "Sub"

West
South Sep-14

Lookout "Sub"

South Jan-13
West Jan-13
East Jan-13

Modoc "Sub"

North Feb-14
South

Adin "Sub"

West
East
South

Canby "Sub"

East Oct-14
West

Cedarville "Sub"

North
South

Brockman "Sub"

North
South Sep-14

Steamboat "Sub"

North
South

Lake City "Sub"

North
South

Eagleville "Sub"

North
South

Fort Bidwell "Sub"

North
South

Davis Creek "Sub"

North Sep-13
South Dec-13

Likely "Sub"

North
South