

Case #: PU-11-696

Project: AVS - Neset 345kV Transmission Line

Week Ending: February 25th, 2015



**BASIN ELECTRIC  
POWER COOPERATIVE**

A Touchstone Energy® Cooperative 

Title	Name	Company	Office Phone	Cell Phone	Email Address
Project Manager	Amanda Wangler	Basin Electric	701-557-5771	701-527-5615	<a href="mailto:awangler@bepc.com">awangler@bepc.com</a>
Project Engineer	Cory Bauer	Basin Electric	701-557-5724	701-516-2067	<a href="mailto:cbauer@bepc.com">cbauer@bepc.com</a>
Project Engineer	Chad Kuntz	Basin Electric	701-557-5743	701-400-9436	<a href="mailto:ckuntz@bepc.com">ckuntz@bepc.com</a>
Construction Coordinator	Paul Telehey	Basin Electric	701-557-5244	701-202-1156	<a href="mailto:ptelehey@bepc.com">ptelehey@bepc.com</a>
Construction Coordinator	Steve Ray	Basin Electric		919-818-7006	<a href="mailto:sray@bepc.com">sray@bepc.com</a>
Construction Manager	Phil Powell	GSWC	701-557-5243	720-284-1072	<a href="mailto:ppowell@myrgroup.com">ppowell@myrgroup.com</a>

**Safety**

On 2/19/15 an employee twisted his knee stepping out of a boom truck. Employee was released from the hospital the same day with no restrictions.

**Environmental**

**Land Owner/Public Issues**

Starting to stage wire along the transmission line structures for pulling starting in March. Landowners are being notified.

**Structure Move Requests**

Three pending requests: 001, 002 and 003.

**Construction Progress**

**Transmission Line:**

Received material this week at AVS, Charlie Creek, Gaugler and Patent Gate laydown yards.

Hauled 358 of 812 structures to the right of way and framed 342 of 812 structures.

Poured foundations and completed 114 of 264 of these foundations and drilled 169 of 548 holes for directly embedded foundations.

Set 201 of 812 structures.

Continue clearing trees and brush as required and installing culverts and access where required.

**AVS Substation:**

Outage on LOS1 started 2/10/2015 and is planned for four weeks.

Working on the final punchlist items including DC panels and breaker wiring.

**Charlie Creek Substation:**

Installing jumpers on bushings, trenwa, and conduit to MOD's.

Contractor on site for breaker and bushing installation.

**Judson Substation:**

Working on drilling piers, tying rebar and low profile steel. Two dead end structures and two H frame structures were completed.

Poured 1800 of 2600 cubic yards of concrete for foundations and drilled piers.

**Scheduled Activities**

**Transmission Line:**

Continue receiving material, hauling structures, foundation installation, framing, setting, gate installation and tree clearing.

**AVS Substation:**

Finish punchlist and crews will move back to Charlie Creek for the next few months.

Planning to put LOS1 back in service on 03/12/15 which would allow Phase 2 work to begin 02/16/15.

**Charlie Creek Substation:**

Finish breaker bushing work and scheduled to complete trenwa road crossing and static wire work.

Begin working on pulling cable, bus jumpers and core drilling.

**Judson Substation:**

Continue drilled pier work, material receiving and bus work.

**Comments**

Case #: PU-11-696

Project: AVS - Naset 345kV Transmission Line

Week Ending: February 18th, 2015



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POWER COOPERATIVE**

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Project Manager	Amanda Wangler	Basin Electric	701-557-5771	701-527-5615	<a href="mailto:awangler@bepc.com">awangler@bepc.com</a>
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Construction Coordinator	Steve Ray	Basin Electric		919-818-7006	<a href="mailto:sray@bepc.com">sray@bepc.com</a>
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#### Safety

On 2/13/15 a side dump truck loaded with gravel tipped onto its side while unloading. No injuries and the semi was uprighted 2/14/15.

#### Environmental

On 2/17/15 the transmission contractor traveled out of approved work area. Self-reported non-compliance to the USFS.

#### Land Owner/Public Issues

Starting to stage wire along the transmission line structures for pulling starting in March. Landowners are being notified.

#### Structure Move Requests

Three pending requests: 001, 002 and 003.

#### Construction Progress

##### Transmission Line:

Received material this week at AVS, Charlie Creek, Gaugler and Patent Gate laydown yards.

Hauled 311 of 812 structures to the right of way and framed 305 of 812 structures.

Poured foundations and completed 111 of 264 of these foundations and drilled 149 of 548 holes for directly embedded foundations.

Set 181 of 812 structures.

Continue clearing trees and brush as required and installing culverts and access where required.

##### AVS Substation:

Outage on LOS1 started 2/10/2015 and is planned for four weeks.

Working on the final punchlist items including DC panels and breaker wiring.

##### Charlie Creek Substation:

Continue to work on cable entry, AC and DC conduits, cable trench and bus work.

Finished strain bus work.

##### Judson Substation:

Working on drilling piers, tying rebar and low profile steel.

Poured 1642 of 2600 cubic yards of concrete for foundations and drilled piers.

#### Scheduled Activities

##### Transmission Line:

Continue receiving material, hauling structures, foundation installation, framing, setting, gate installation and tree clearing.

##### AVS Substation:

Finish punchlist and crews will move back to Charlie Creek for the next few months.

Walkdown scheduled on 02/05/2015 to review stage 2 work.

##### Charlie Creek Substation:

Continue below grade conduit and trenching.

Breaker installation was scheduled to begin 02/17/2015 but delayed a few days due to weather.

##### Judson Substation:

Continue foundation work, material receiving and bus work.

#### Comments