

Hamre, John G.

From: -Info-Public Service Commission
Sent: Tuesday, November 01, 2011 1:14 PM
To: Hamre, John G.
Subject: FW: TL151 Week 7 Report
Attachments: TL151 - Week 7 - 11-1-11.pdf

From: Crary, Tom [<mailto:tom.crary@mdu.com>]
Sent: Tuesday, November 01, 2011 11:00 AM
To: -Info-Public Service Commission
Cc: Lein, Jerry R.; Ford, Henry; Aberle, Tamie
Subject: RE: TL151 Week 7 Report

I have attached the weekly report for week 7 of the Merricourt to Ellendale, 230kV, TL151 – NDPSC Case No. PU-10-164

TOM CRARY
Sr Staff Engineer
Montana-Dakota Utilities Co.
400 N 4th Street
Bismarck, ND 58501
701-222-7685

108 PU-10-164 Filed: 11/2/2011 Pages: 11
Merricourt to Ellendale TL151 progress report, week ending 11-1-11

**WEEKLY REPORT
OF
CONSTRUCTION PROGRESS**

PROJECT:

Merricourt - Ellendale, 230kV, TL151
Ashley - Ellendale, 46kV, TL041 UB
Wishek - Ellendale, 230kV, TL089 - Merricourt Taps

DATE: 10-30-11

WO: J172396
J186381
JXXXXXX

WEEK OF CONSTRUCTION: October 23 to 29 2011
7

OPERATION		* PERCENT COMPLETION										
		10	20	30	40	50	60	70	80	90	100	
NEW CONSTRUCTION	4 No! STRUCTURE LOCATION STAKED	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	90%
	3 No! MATERIAL HAULED IN FIELD	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	74%
	2 No! STRUCTURE ASSEMBLING	90%	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	2 No! STRUCTURE ERECTING	90%	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	1 No! GUY & ANCHOR INSTALLATION	-----	-----	-----	30%	-----	-----	-----	-----	-----	-----	-----
	WIRE STRINGING	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	RIGHT OF WAY CLEARING	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RETIREMENT	POLE LINE REMOVAL	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100%
	CONDUCTOR REMOVAL	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100%
	MATERIAL RETURNS (New & Used)	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	95%

* Percent completed to period of report: -----
Percent completed during period of report: *****

REMARKS:

CONTRACTOR:

BRINK CONSTRUCTORS, INC

MONTANA-DAKOTA UTILITIES CO.

BY:

[Signature]

BY:

[Signature]

10-23-11 To 10-29-11 # 7

Merrisourt wind Farm to Ellendale 230KV Project

2 NO: 124; 2-poles 243-22 = 9.0% #7
115 2-poles 243-18 = 7.4% #6
106 2-poles
95 3-poles

3 NO: Pole and material Hauled in the Field.
STR. 243 to 95 = 148 243/148 = 61% #6
STR. 243 to 53 = 31 243/31 = 13% #7
74% #7

4 NO: Structure Location Staked
243-219 = 24 = 243/24 = .0988 = 10%
243-24 = 219 = 243/219 = .9012 = 90%

INSPECTOR'S WEEKLY REPORT

Line: Merricourt Wind Farm to Ellendale 230KV Project

Period: October 24, 2011 to October 29, 2011 Contractor: Brink

Inspector: Kenneth W Sisker General Foreman: Harold Hatley
Cloudy To Pky cloudy *wind 5 to 20 mph*

Weather Conditions: Temp 24° to 49° Workmen Total: 14 - 13

Progress:

1. Roads Built _____
2. Gates Built _____
3. Material Hauled Structure 53 to 83
4. Structures Framed 163, 124, 105, 95, 115
5. Digging 124, 105, 95, 115
6. Structures Set 124, 105, 95, 115 *20 cups of cement used this week*
7. Sock Line Pulled _____
8. Wire Strung _____
9. Wire Sagged & Clipped _____
10. Clean-up old 46KV Pole & material from Doug Zahn & Don Moore. hauled to Grand Valley Hutterian Brothers the property

Comments:

See separate page on Doug Zahn.
crews crew found all structures listed above. No. 4
crews hauled poles cross arms x-braces knee braces and tension bracket to structure list above No. 3
clean up extra dirt left over at the farm structure 201
Removed old 46 KV Pole & material from Doug Zahn and Don Moore property this week.

Doug Zahn wants structures 106 and 105 moved due to his fences. Called Wayne Bauer HDR to see if they could be moved. Structure 105 could be moved 35 feet towards the east. mean time Doug has partitioned his fence by structure 105. Doug has installed wood post between the steel fence post. Brent has dug set structure 106 and aerial Pinned. They will rebuild above 200ft of Doug fence.

Doug said that he will be elk hunting Thursday October 27 through Sunday October 30, 2011.

Doug does not want any one on his property during this time.

also, Doug has said, that he doesn't want any active on his property while he is. Separate the calf from the cows or weaning. also while the cattle are on his property. Doug doesn't want active on his property.

Wayne Bauer called and said he would be here on Monday October 31, 2011 To visit with Doug Zahn.

TRANSMISSION LINE CONSTRUCTION

RECORD OF CONTRACTORS TIME & EQUIPMENT

PROJECT Merricourt Wind Farm to Effendale REPORTED BY Kenneth W. Lohr

DATE Monday, 24, 2011
Tuesday 05, 2011
BRINK Contractor

MEN	NO.	TRAILS & LANDINGS	POLE & MATERIAL HAULING	HOLE DIGGING	STRUCTURE FRAMING (Ground)	STRUCTURE SETTING	STRUCTURE FRAMING (Aerial)	ANCHOR INSTALLATION	CONDUCTOR HAUL, STRING, SAG, CLIP	CLEAN-UP WORK	LOST TIME DUE TO ADVERSE WEATHER	TOTAL HOURS
FOREMAN <u>Supervisor</u>	1											24
FOREMAN												
FOREMAN	2		1				1					48
LINEMEN												
LINEMEN	1		1									24
LINEMEN												
LINEMEN <u>Anchor</u>	3						3					98
LINEMEN <u>Anchor</u>	2		1									48
EQUIP. OPERATORS	1			1								24
EQUIP. OPERATORS												
EQUIP. OPERATORS												
GROUNDMEN	3		2	1								98
GROUNDMEN												
GROUNDMEN												
GROUNDMEN												
TOTAL MEN	13											312

EQUIPMENT ON JOB (List on Monday and note only changes during week.)

1-3/4 Ton Pickup Tractor w/ lowboy trailer air compressor w/ tanks
1-1 Ton Pickup 1-10yd dump Truck _____
1-2 Ton Pickup 1-8yd rock Truck _____
3-Tractor w/ flat bed trailer JD 410 d Rubber tires backhoe _____
2 pole Trucks w/ trailers case loader _____
2 Highway digger air compressor w/ 4 tanks _____
Ellrott Forker Tractor cat Track 50 Ton crane _____
National 30 Ton crane w/ Basket _____
John Deere skidder w/ 500 national crane _____
Grave 30 Ton crane rubber tires _____

WEATHER CONDITIONS (Indicate above approx. time lost due to adverse weather.)

cloudy wind 5 to 15 mph Temp. 36° to 50° Monday
cloudy rain at times wind 5 to 10 mph Temp. 36° to 45° Tuesday

TRANSMISSION LINE CONSTRUCTION

RECORD OF CONTRACTORS TIME & EQUIPMENT

PROJECT Merricourt Wind Farm to Elkhart REPORTED BY Kenneth W. Sisk
730 Km. Project

DATE Wednesday 26, 2011
Thursday 27, 2011
Brink Contractor

MEN	NO.	TRAILS & LANDINGS	POLE & MATERIAL HAULING	HOLE DIGGING	STRUCTURE FRAMING (Ground)	STRUCTURE SETTING	STRUCTURE FRAMING (Aerial)	ANCHOR INSTALLATION	CONDUCTOR HAUL, STRING, SAG, CLIP	CLEAN-UP WORK	LOST TIME DUE TO ADVERSE WEATHER <small>Removal of # 10, 22 CP 11/11/11</small>	TOTAL HOURS
FOREMAN <u>Supervisor</u>	1											24
FOREMAN	2		1		(1)						1	48
LINEMEN	1		1								1	24
LINEMEN <u>Flwr</u>	3			(1)	(2)							72
LINEMEN <u>Flwr</u>	2		2								2	48
EQUIP. OPERATORS	1		1								1	24
EQUIP. OPERATORS												
EQUIP. OPERATORS												
GROUND MEN	3		1	(1)	(1)						1	72
GROUND MEN												
GROUND MEN												
GROUND MEN												
TOTAL MEN	13											312

EQUIPMENT ON JOB (List on Monday and note only changes during week.)

WEATHER CONDITIONS (Indicate above approx. time lost due to adverse weather.)

Cloudy to Partly Cloudy wind 5 to 15 mph. Temp. 35° to 49° Wednesday

Clear Cool wind 5 to 15 mph Temp 29° to 46° Thursday

TRANSMISSION LINE CONSTRUCTION

RECORD OF CONTRACTORS TIME & EQUIPMENT

PROJECT Merricourt wood farm to Ellendale REPORTED BY Kenneth W. Sisk

DATE Friday 28, 2011
Saturday 29, 2011
Brink Contractor

MEN	NO.	TRAILS & LANDINGS	POLE & MATERIAL HAULING	HOLE DIGGING	STRUCTURE FRAMING (Ground)	STRUCTURE SETTING	STRUCTURE FRAMING (Aerial)	ANCHOR INSTALLATION	CONDUCTOR HAUL, STRING, SAG, CLIP	CLEAN-UP WORK	LOST TIME DUE TO ADVERSE WEATHER	TOTAL HOURS
FOREMAN <u>Superintendent</u>	1											24
FOREMAN												
FOREMAN	2		1-12			12	21				1	33
LINEMEN												
LINEMEN	1		1								1	12
LINEMEN												
LINEMEN <u>Appr</u>	3					3	2					63
LINEMEN <u>Appr</u>	2		2								2	24
EQUIP. OPERATORS	1		1								1	12
EQUIP. OPERATORS												
EQUIP. OPERATORS												
GROUNDMEN	3		2-24			12	2				2	45
GROUNDMEN												
GROUNDMEN												
GROUNDMEN												
TOTAL MEN	13	<u>5 men worked on Saturday</u>										213

EQUIPMENT ON JOB (List on Monday and note only changes during week.)

WEATHER CONDITIONS (Indicate above approx. time lost due to adverse weather.)

Clean to light clouds wind 5 to 20 mph Temp 30° to 40° Friday
mostly cloudy wind 5 to Temp 22° to 41° Saturday

