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13 July 2017

Mr. Darrell Nitschke, Executive Director
North Dakota Public Service Commission
600 East Boulevard, Dept. 408
Bismarck, ND 58505-0480



RE: Revised 2016 Tree Mitigation Report
Prairie Substation to Ramsey Substation 230 KV "GD" Transmission Line
Case Number PU-12-398

Dear Mr. Nitschke:

On December 12, 2012, the Commission issued Certificate of Compatibility No. 140 to Great River Energy. Great River Energy respectfully submits (via e-filing and US Postal) the following information regarding tree planting survival rates on the Steinhaus and Olson properties:

- **A copy of the Revised 2016 Tree and Shrub Survival Report:** On June 30, 2017, Marsha Parlow of Great River Energy conducted the inventory survey on the Olson property. The survey found that 40 trees died. The Ramsey County SWCD December 7, 2016 inspection on the Steinhaus property indicated 186 trees died. To date (see attached revised table) the combined 2016 survival rate on both Steinhaus and Olson properties is 83 percent (1578 trees survived).

If you have any questions, I can be reached at 763-445-5215, or by email at mparlow@greenergy.com.

Respectfully submitted,

GREAT RIVER ENERGY

A handwritten signature in cursive script that reads 'Marsha Parlow'.

Marsha Parlow
Transmission Permitting Analyst

c: Jerry Lein, ND PSC
Chuck Lukkarila, GRE

Attachment

s:\transmission\environmental-permitting\projects\GD Line Segments 7 and 8 Reroutes\ Revised 2016 GD Line Tree Survey letter.docx

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Revised 2016 Tree Mitigation Report

Great River Energy
Marsha Parlow

Species	Planted	2015	2015	2015	2015	2016	2016	2016	2016
		Olson loss	Steinhaus loss	Total loss	Survival Actual	Olson loss *	Steinhaus loss	Total Loss	Survival Actual
Cottonwood	136	2	13	15	121	9	4	13	108
Black Hills Spruce/Colorado	65	4		4	61	1		1	60
Boxelder	143		14	14	129		15	15	114
Apple	22	1		1	21	0		0	21
Pear	10				10	10		10	0
Lilac	667		20	20	647		20	20	627
Amur Maple	200		15	15	185		15	15	170
Red Osier Dogwood	500		20	20	480		7	7	473
June Berry	25				25	20		20	5
Ponderosa Pine	125				125		125	125	0
All Species	1893				1804	40	186		1578
					95.3%				83.4%

* Unable to survey Olson's property before snow cover. Trees surveyed on June 30,2017 and results reported to NDPSC on 7/13/17