

ORIGINAL



UTILITIES CO.

A Division of MDU Resources Group, Inc.

400 North Fourth Street
Bismarck, ND 58501
(701) 222-7900

October 1, 2015



Executive Secretary
North Dakota Public Service Commission
State Capitol Building
600 E. Boulevard, Dept. 408
Bismarck, ND 58505

Re: Heskett 88 MW Simple Cycle Combustion
Turbine & Natural Gas Pipeline -
Case Nos. PU-11-631 and PU-11-680

Montana-Dakota Utilities Co. (Montana-Dakota), a Division of MDU Resources Group Inc., herewith submits an electronic copy of its annual tree and shrub replacement inspection 2015 report in compliance with the Commission's Orders in Case Nos. PU-11-631 and PU-11-680 performed by the Morton County Soil Conservation District. The required trees will be planted in late May of 2016.

Sincerely,

A handwritten signature in black ink that reads 'Tamie A. Aberle'.

Tamie A. Aberle
Director of Regulatory Affairs

Attachments

87 **PU-11-680** Filed: 10/1/2015 Pages: 4
**Compliance filing – 2015 annual tree and shrub
replacement inspection report**

Montana-Dakota Utilities Co., a Division of MDU Resources
Group, Inc.
Tamie Aberle

101 **PU-11-631** Filed: 10/1/2015 Pages: 4
**Compliance filing – 2015 annual tree and shrub
replacement inspection report**

Montana-Dakota Utilities Co., a Division of MDU Resources
Group, Inc.
Tamie Aberle

Tree Mitigation Plan

Landowner

Kuhn	Removed	Replanted	1st yr survival	2nd yr survival	3rd yr survival	Tree	Shrub
Green Ash	37					x	
Bur Oak	23					x	
Juneberry	30						x
Chokecherry		46	37				x
Rocky Mountain Juniper		130	94			x	
Silver Buffaloberry	16	46	18				x
Total	106	222	149				

Plant Trees where removed

Seeman	Removed	Replanted	1st yr survival	2nd yr survival	3rd yr survival	
Red Pine	1	2	0			x

Plant @ Farmstead at 4647 24th Ave

Kary	Removed	Replanted	1st yr survival	2nd yr survival	3rd yr survival		
Bur Oak	15					x	
Green Ash	42					x	
Juneberry	4						x
Common Buckthorn	2						x
Rocky Mountain Juniper		44	33			x	
Golden Currant		85	61				x
Silver Buffaloberry		95	13				x
Total	63	224	107				

Plant Trees where removed

Schock	Removed	Replanted	1st yr survival	2nd yr survival	3rd yr survival		
Green Ash	10	22	14			x	
Bur Oak	3	72	22			x	
Juneberry	8						x
Silver Buffaloberry	23						x
Total	44	94	36				

Plant Trees at location identified by owner

Marmot	Removed	Replanted	1st yr survival	2nd yr survival	3rd yr survival	
Green Ash	1	2	0			x

Plant Trees where removed

Plummer	Removed	Replanted	1st yr survival	2nd yr survival	3rd yr survival	Tree	Shrub
Bur Oak	9	18	15			x	
Silver Buffaloberry	21	103	5				x
Redosier Dogwood	9	96	84				x
Total	39	217	104				

Plant Bur Oak where trees removed. Plant Trees at location identified by owner

Vogel	Removed	Replanted	1st yr survival	2nd yr survival	3rd yr survival	Tree	Shrub
Green Ash	2	65	58			x	
Juneberry	75						x
Silver Buffaloberry	244						x
Box Elder	8					x	
Round Leaf Hawthorn	2						x
Midwest Man. Crabapple		78	73			x	
Golden Current		163	136				x
BH Spruce		30	30			x	
CO Blue Spruce		21	15			x	
Cranberry		182	138				x
Schubert Chokecherry		124	108				x
Total	331	663	558				

Plant Trees at location identified by owner

Norton	Removed	Replanted	1st yr survival	2nd yr survival	3rd yr survival	Tree	Shrub
Common Buckthorn	25						x
Round Leaf Hawthorn	67						x
Silver Buffaloberry		8	4				x
Redosier Dogwood		110	31				x
Nannyberry		34	3				x
Total	92	152	38				

Plant Trees at location identified by owner

Heskett	Removed	Replanted	1st yr survival	2nd yr survival	3rd yr survival	Tree	Shrub
Chinese Elm	18					x	
Russian Olive	6					x	
Silver Buffaloberry	12	152	53				x
Common Buckthorn	12						x
Redosier Dogwood		102	24				x
CO Blue Spruce		41	12			x	
Chokecherry		150	106				x
Round Leaf Hawthorn		76	20				x
Rocky Mountain Juniper	18	162	81			x	
Total	66	683	296				

Trees from Landowners Irwin, Trauger and Mitzel added to trees removed from plant site

Irwin	Removed	Replanted	1st yr survival	2nd yr survival	3rd yr survival	Tree	Shrub
Green Ash	33					x	
Chinese Elm	8					x	
Russian Olive	<u>2</u>					x	
Total	43						

Landowner does not want trees replanted. Replacement trees planted at Heskett Station

Trauger	Removed	Replanted	1st yr survival	2nd yr survival	3rd yr survival	Tree	Shrub
Green Ash	39					x	
Silver Buffaloberry	23						x
Common Buckthorn	11						x
Eastern Cottonwood	34					x	
Box Elder	19					x	
American Elm	<u>1</u>					x	
Total	127						

Landowner does not want trees replanted. Replacement trees planted at Heskett Station

Mitzel	Removed	Replanted	1st yr survival	2nd yr survival	3rd yr survival	Tree	Shrub
Silver Buffaloberry	12						x
Common Buckthorn	<u>20</u>						x
Total	32						

Landowner does not want trees replanted. Replacement trees planted at Heskett Station

Total Trees Removed	329						
Total Trees Replanted	687						
Total Shrubs Removed	616						
Total Shrubs Replanted	1572						
Total Survival of Trees & Shrubs Planted				1288			