Xcel Preferred Modified East Route

West Route Option

ALJ RECOMMENDED MODIFICATION

Rock Township
Cameron Township
Lowville Township
Mason Township
Murray Township
Burke Township
Lake Wilson City
Hadley City
Summit Lake
Slayton City
Lime Lake Township
Slayton Township
Chandler City
Osborne Township
Fenton Township
Iona Township
Bondin Township
Corabelle Lake
Murray County
Nobles County
Willow Lake
Battle Plain Township
Leota Township
Wilmont Township
Ellsworth Township
Seward Township
South Dakota
Minnesota
Wilmont City
Lismore City
Vienna Township
Lismore Township
Larkin Township
Summit Lake Township
Elk Township

Chanarambie Sub

E5
W6
D. 13
D. 12
D. 11
C2
D. 10
W5
M5
M4
M3
D. 9
D. 8
E4
M2
M1
C1
E3d
E3c
N2
W4d
D. 7
D. 6
N4
N3
E3b
W4b
E3a
E2
D. 4
D. 5
W3
W2
EW1
AW1
D. 2
D. 3
T10
T9
N5
T7
T8
C4
B. 25
B. 11
A
B
C

Legend

- Route 115 kV - Possible Route Segments
- Route 345 kV - Possible Route Segments
- Project Substations
- Potential Areas for Proposed Substations
- 69 KV
- 115 KV
- 161 KV
- 345 KV
- B.11 Detailed Appendix Map
- Wildlife Management Area
- Farmsteads and Rural Residences
- Forest

National Wetlands Inventory

- Lacustrine
- Riverine
- Palustrine

Houses within

- 300 feet
- 1000 feet

Map Location in Project Area
Moody
Pipestone
Murray
Cottonwood
Minnehaha
Rock
Nobles
Jackson
Iowa

0 0.5 1 2 3 4 Miles

Figure A6

Nobles County to Chanarambie 115 kV Transmission Line
Xcel Energy
Windfarm Transmission Improvement Projects

Prepared for the Minnesota Environmental Quality Board by the Minnesota Department of Administration's Land Management Information Center, May 2005.

Map Document: Luse_murr_EW.mxd

South Dakota

Minnesota

Minnehaha County

Rock County

Rose Dell Township

Denver Township

Hardwick City

Battle Plain Township

Leota Township

Kenneth City

Springwater Township

Mound Township

Vienna Township

Lismore Township

Luverne City

Magnolia Township

Magnolia City

Westside Township

Beaver Creek Township

Beaver Creek City

Luverne Township

Clinton Township

Grand Prairie Township

Steen City

T1 T2 T3 T4 T5 T6 T7

I1 I2 I3 I4 I5

C1 C2

R1

B. 4 B. 5 B. 6 B. 7 B. 8 B. 20 B. 21 B. 22

Split Rock Sub

Xcel Preferred Route

ALJ RECOMMENDED XCEL PREFERRED ROUTE

Legend

- Route 115 kV - Possible Route Segments
- Route 345 kV - Possible Route Segments
- Project Substations
- Potential Areas for Proposed Substations
- 69 KV
- 115 KV
- 161 KV
- 345 KV
- B.11 Detailed Appendix Map
- Wildlife Management Area
- Farmsteads and Rural Residences
- Forest

National Wetlands Inventory

- Lacustrine
- Riverine
- Palustrine

Houses within

- 300 feet
- 1000 feet

Map Location in Project Area

Moody, Pipestone, South Dakota, Minnesota, Murray, Cottonwood, Minnehaha, Rock, Nobles, Jackson, Iowa

N

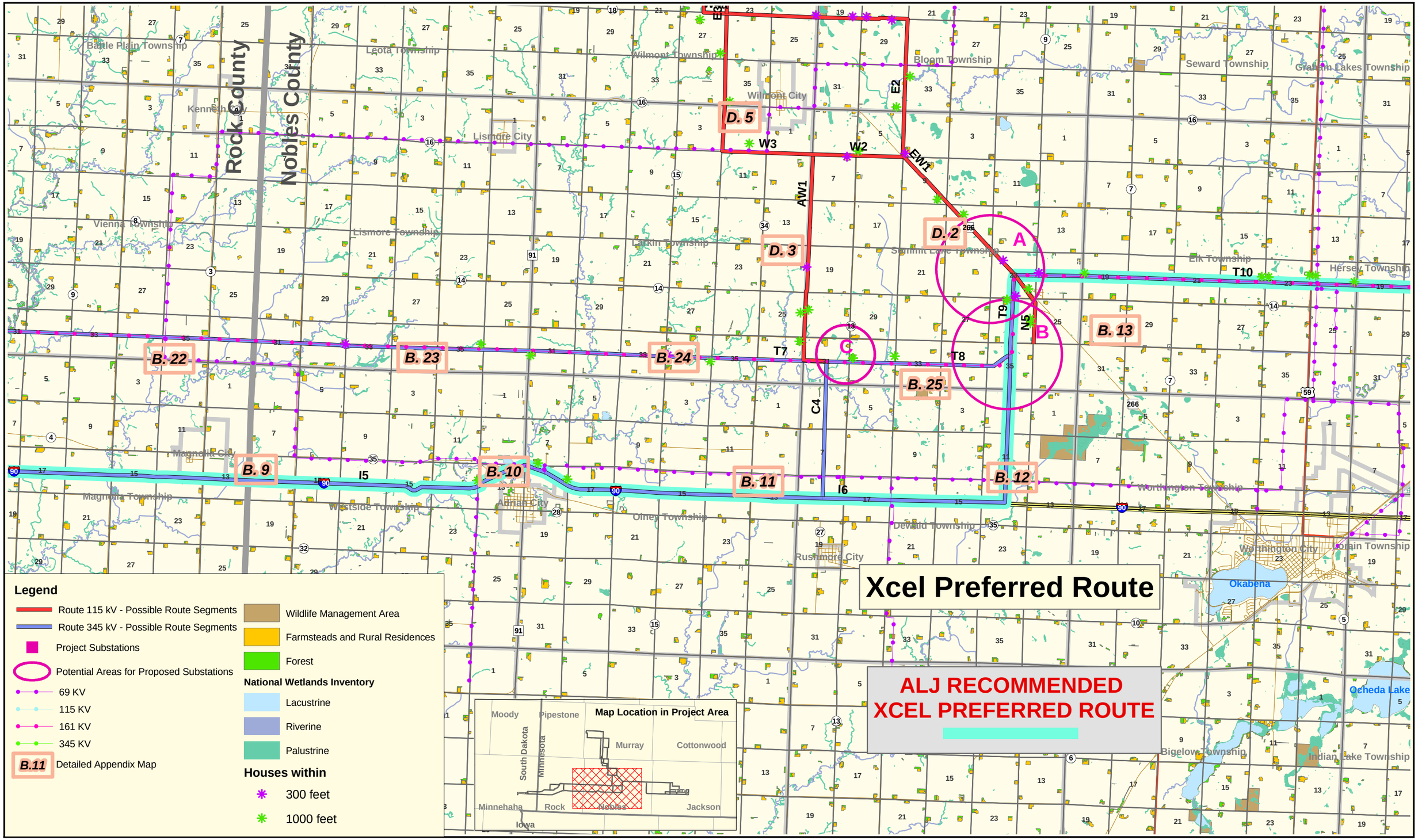
0 0.5 1 2 3 4 Miles

Split Rock to Lakefield Junction 345 kV Transmission Line
Xcel Energy
Windfarm Transmission Improvement Projects

Figure A1

Prepared for the Minnesota Environmental Quality Board by the Minnesota Department of Administration's Land Management Information Center, May 2005.

Map Document: Luse_rock_r12.mxd



Split Rock to Lakefield Junction 345 kV Transmission Line
Xcel Energy
Windfarm Transmission Improvement Projects

Figure A2

Prepared for the Minnesota Environmental Quality Board by the Minnesota Department of Administration's Land Management Information Center, May 2005.

Map Document: Luse_nobl_r12.mxd

Xcel Energy Original Route

Xcel Energy Modified Interstate Route

ALJ RECOMMENDED
XCEL ENERGY MODIFIED INTERSTATE ROUTE

Legend

- Route 115 kV - Possible Route Segments
- Route 345 kV - Possible Route Segments
- Project Substations
- Potential Areas for Proposed Substations
- 69 KV
- 115 KV
- 161 KV
- 345 KV
- B.11 Detailed Appendix Map
- Wildlife Management Area
- Farmsteads and Rural Residences
- Forest

National Wetlands Inventory

- Lacustrine
- Riverine
- Palustrine

Houses within

- 300 feet
- 1000 feet

Map Location in Project Area

Moody, Pipestone, South Dakota, Minnesota, Murray, Cottonwood, Minnehaha, Rock, Nobles, Jackson, Iowa

0 0.5 1 2 3 4 Miles

Split Rock to Lakefield Junction 345 kV Transmission Line
Xcel Energy
Windfarm Transmission Improvement Projects

Figure A4

Prepared for the Minnesota Environmental Quality Board by the Minnesota Department of Administration's Land Management Information Center, May 2005.

Map Document: Luse_jack_exam_AB.mxd