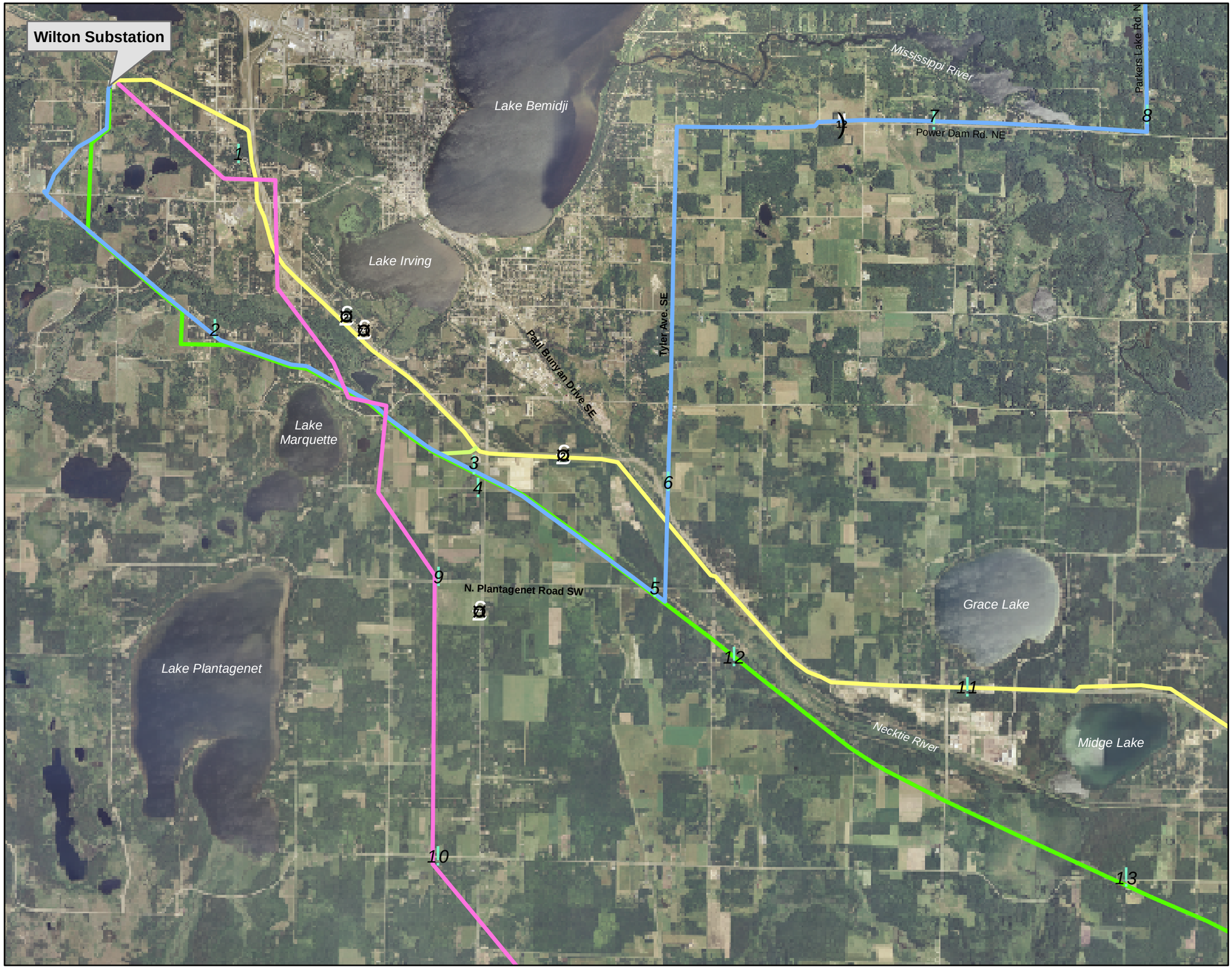


Legend

- Key Points
- Electrical substations
- North Route
- South Route
- Central-Route 1 (Great Lakes)
- Central-Route 2 (Hwy. 2)
- Central Crossover Segments

230 kV Bemidji-Grand Rapids Transmission Line Project
MAP 1

Bemidji-Wilton Area

0 1 2 Miles

Blackduck Lake
Blackduck
Alvwood
Squaw Lake
Round Lake
Turtle River Lake
Long Lake
Parker's Lake Road NE
Rd. NE
8
15
16
17
18
19
20
21
22
23
24
25

Legend

- Key Points
- Electrical substations
- Central-Route 1 (Great Lakes)
- Central-Route 2 (Hwy. 2)
- Central Crossover Segments
- North Route
- South Route

230 kV Bemidji-Grand Rapids Transmission Line Project
MAP 2

North Route

0 2 4 Miles

Legend

- Key Points
- Electrical substations
- Central-Route 1 (Great Lakes)
- Central-Route 2 (Hwy. 2)
- Central Crossover Segments
- North Route
- South Route

230 kV Bemidji-Grand Rapids Transmission Line Project
MAP 3

North Route

0 2 4 Miles

Preferred Cass Lake Substation

Alternate Cass Lake Substation

Cass Lake

Lake Winnibigoshish

Midge Lake

Pike Bay

Portage Lake

Bena

Sucker Bay Road

Sixmile Lake

Leech Lake

13 33 34 35 36 37 38 39 40 43 44 45

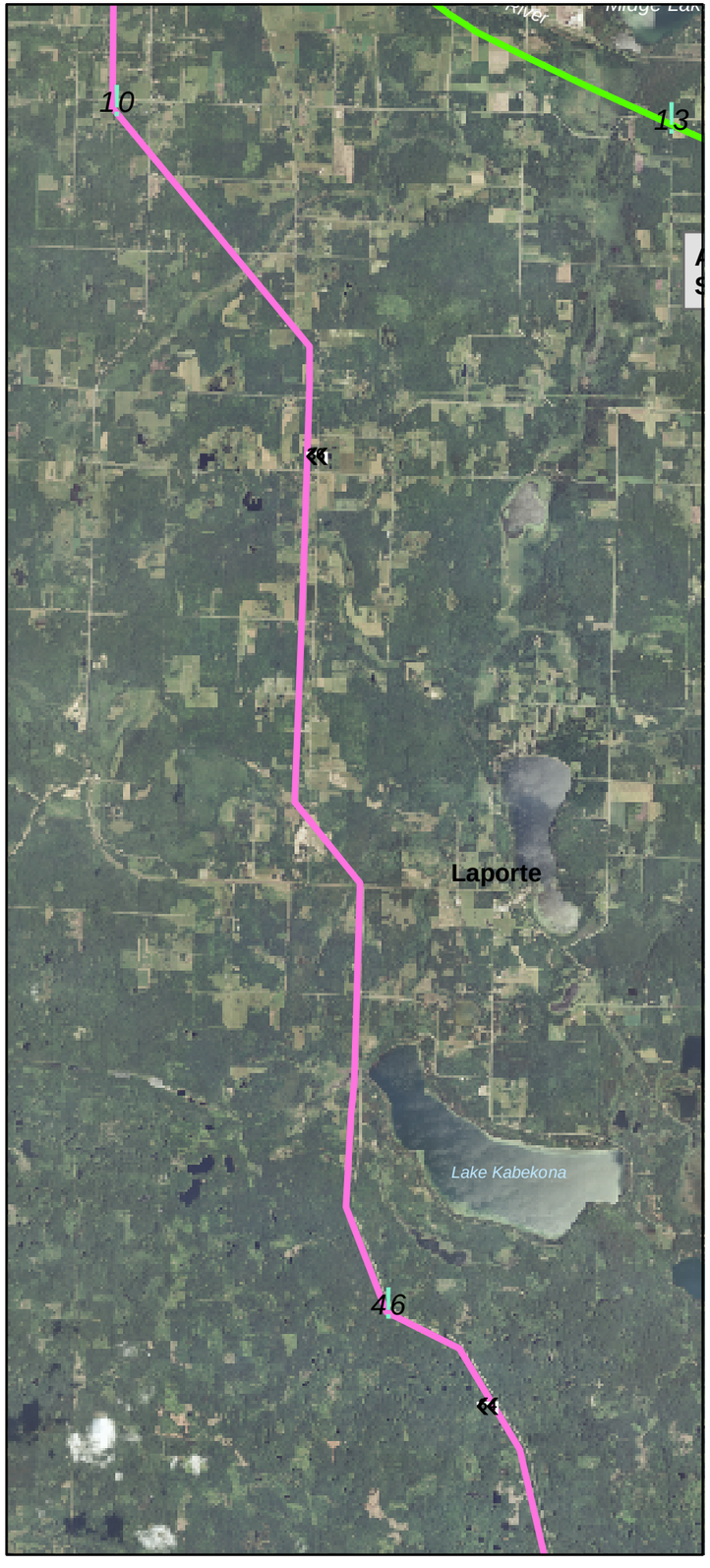
Legend

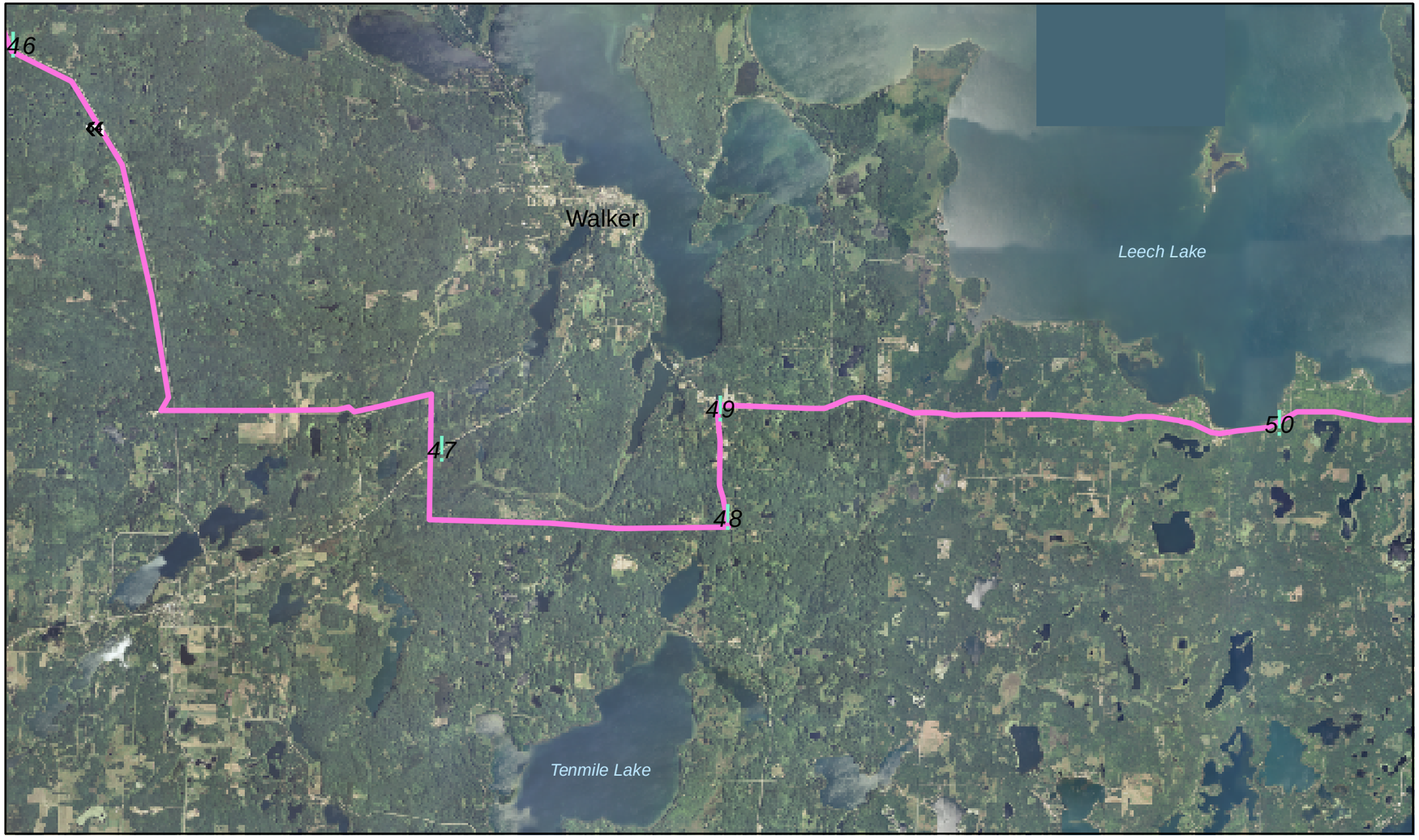
- Key Points
- Electrical substations
- Central-Route 1 (Great Lakes)
- Central-Route 2 (Hwy. 2)
- Central Crossover Segments
- North Route
- South Route

230 kV Bemidji-Grand Rapids Transmission Line Project
MAP 4

Central-Routes 1 & 2

0 2 4 Miles





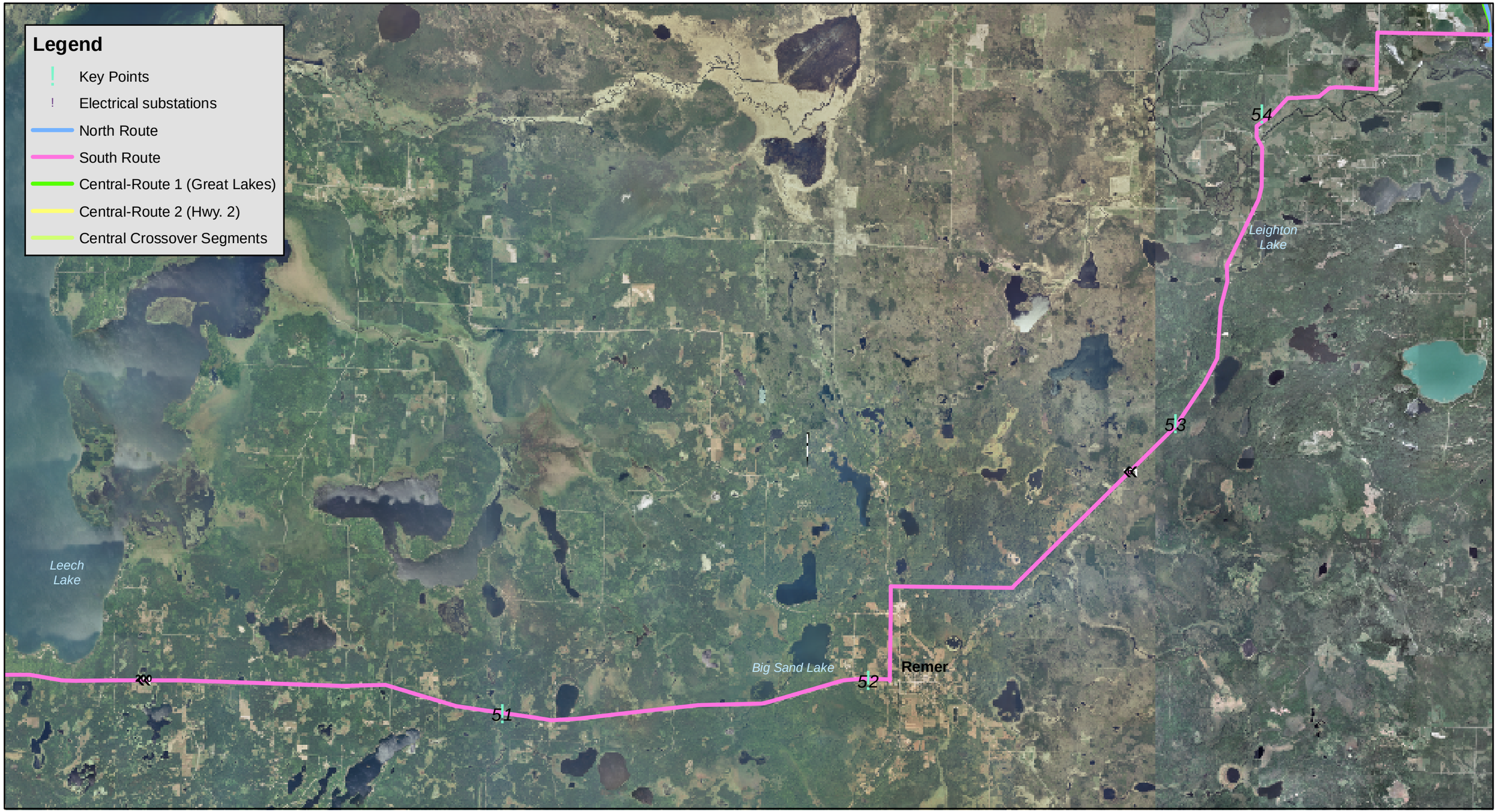
Legend

- Key Points
- Electrical substations
- Central-Route 1 (Great Lakes)
- Central-Route 2 (Hwy. 2)
- Central Crossover Segments
- North Route
- South Route

230 kV Bemidji-Grand Rapids Transmission Line Project
MAP 5

South Route

0 2 4 Miles



230 kV Bemidji-Grand Rapids Transmission Line Project
MAP 6

South Route

0 2 4 Miles

Legend

- Key Points
- Electrical substations
- Central-Route 1 (Great Lakes)
- Central-Route 2 (Hwy. 2)
- Central Crossover Segments
- North Route
- South Route

230 kV Bemidji-Grand Rapids Transmission Line Project
MAP 7

East Area, Boswell Substation

0 2 4 Miles