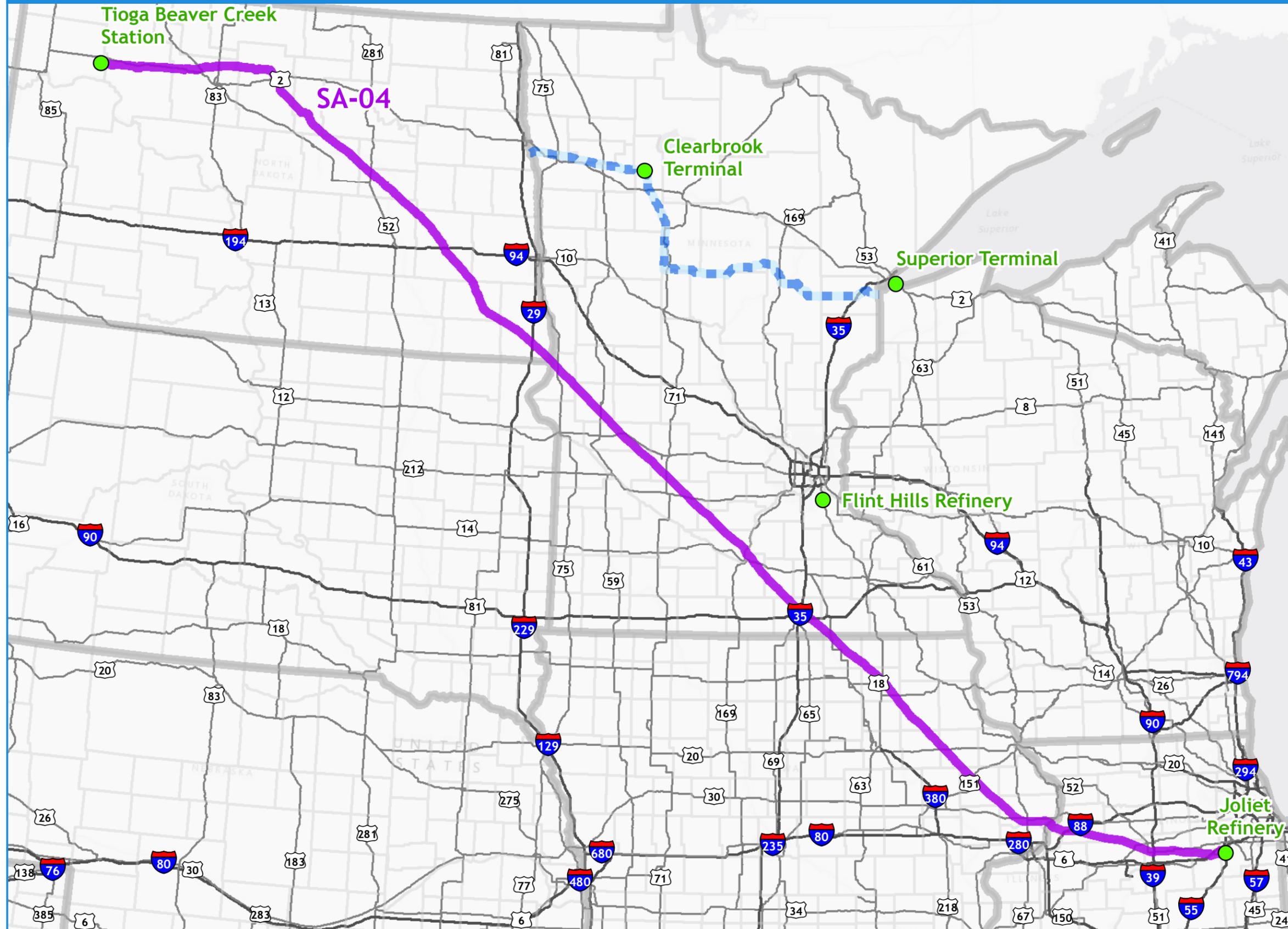


### Legend

- System Endpoints
- System Alternative
- - - Proposed Sandpiper Pipeline
- State Boundary
- County Boundary
- Interstate
- US Highway

System Alternative SA-03 begins at the Tioga Station following the proposed Sandpiper Pipeline east into Minnesota. Just west of Crookston, MN the alternative route turns south following the Viking Pipeline. In Clay County, the Viking Pipeline turns southeast toward North Branch, MN, then SA-03 turns north to Superior, WI following the I-35 corridor.



### Legend

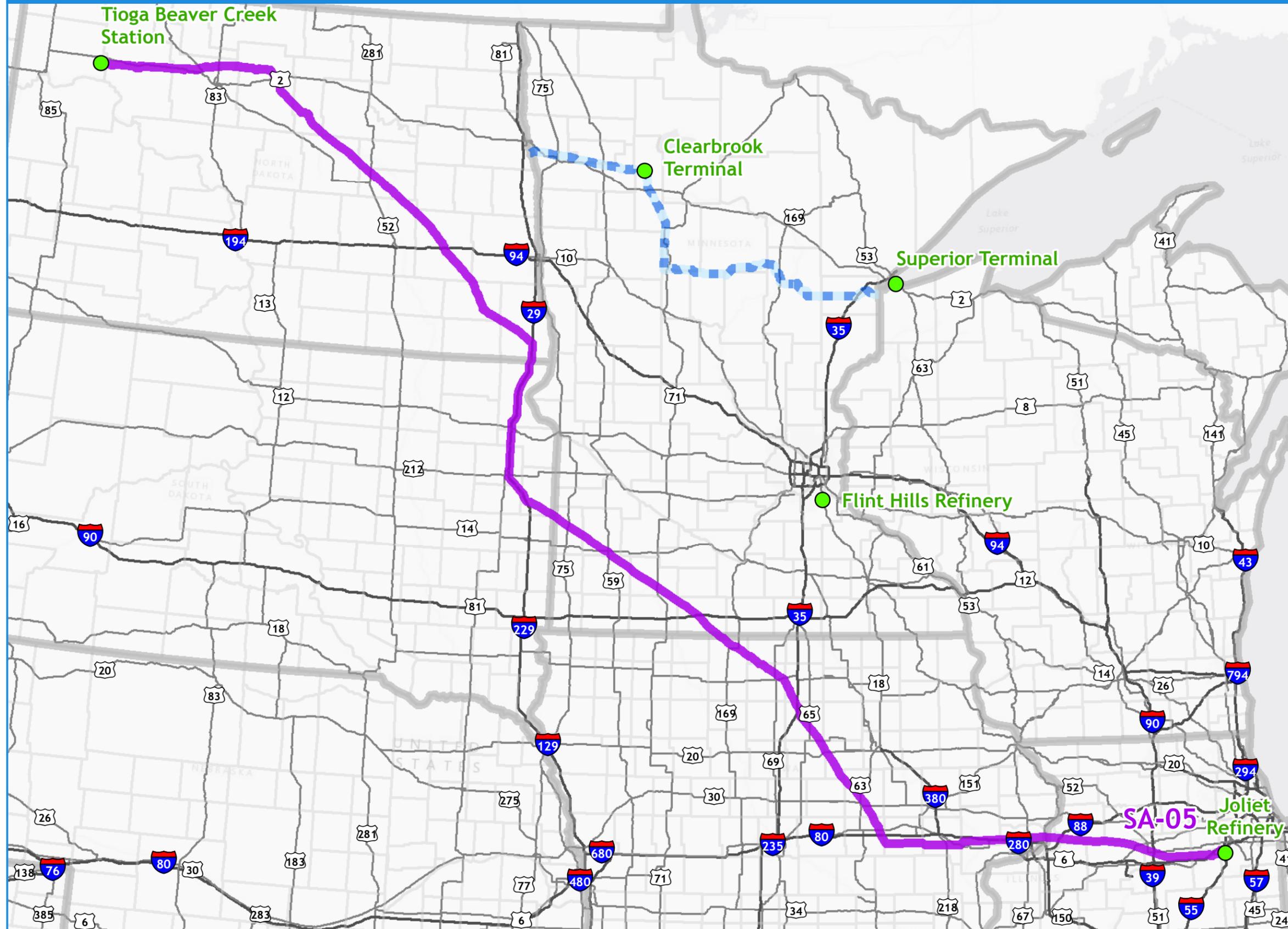
- System Endpoints
- System Alternative
- - - Proposed Sandpiper Pipeline
- State Boundary
- County Boundary
- Interstate
- US Highway

System Alternative SA-04 begins at the Tioga Station following the proposed Sandpiper Pipeline east to McHenry County, ND where it connects with the Alliance Pipeline. The alternative follows the Alliance Pipeline southeast across Minnesota and Iowa. In Clinton County, Iowa, the Alliance Pipeline turns more easterly toward Chicago, IL. As the route nears Chicago, the alternative follows other existing pipelines east where SA-04 terminates at the Joliet Refinery.

0 75 Miles

Date: 10/15/2014 SA-04

North Dakota Pipeline Company, LLC  
Sandpiper Pipeline DOCKET 13-474



### Legend

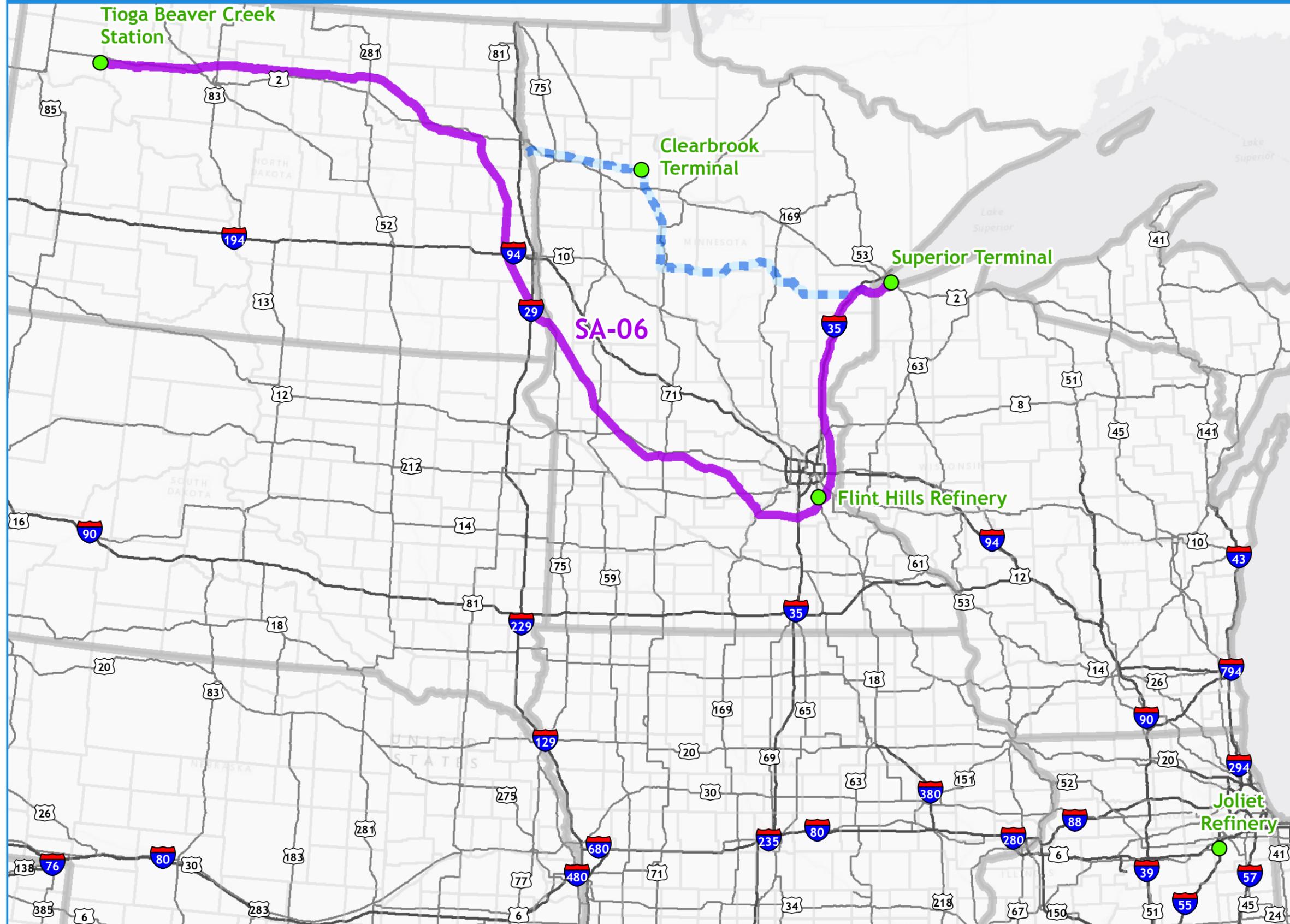
- System Endpoints
- System Alternative
- - - Proposed Sandpiper Pipeline
- State Boundary
- County Boundary
- Interstate
- US Highway

System Alternative SA-05 begins at the Tioga Station following the proposed Sandpiper pipeline east to McHenry County, ND where it intersects the Alliance Pipeline. The alternative follows the Alliance Pipeline southeast until Richland County, ND where it intersects with the I-29 corridor. The alternative proceeds south along the I-29 corridor where it intersects with the Northern Border Pipeline in Duel County, SD. The alternative follows the pipeline southeast across Minnesota and Iowa until Poweshiek County, IA. In Poweshiek County, the alternative intersects with an Enbridge Pipeline and follows this pipeline easterly toward Chicago. As the nears the Chicago, the alternative follows other existing pipelines east where SA-05 terminates at the Joliet Refinery.

0 75 Miles

Date: 10/15/2014 SA-05

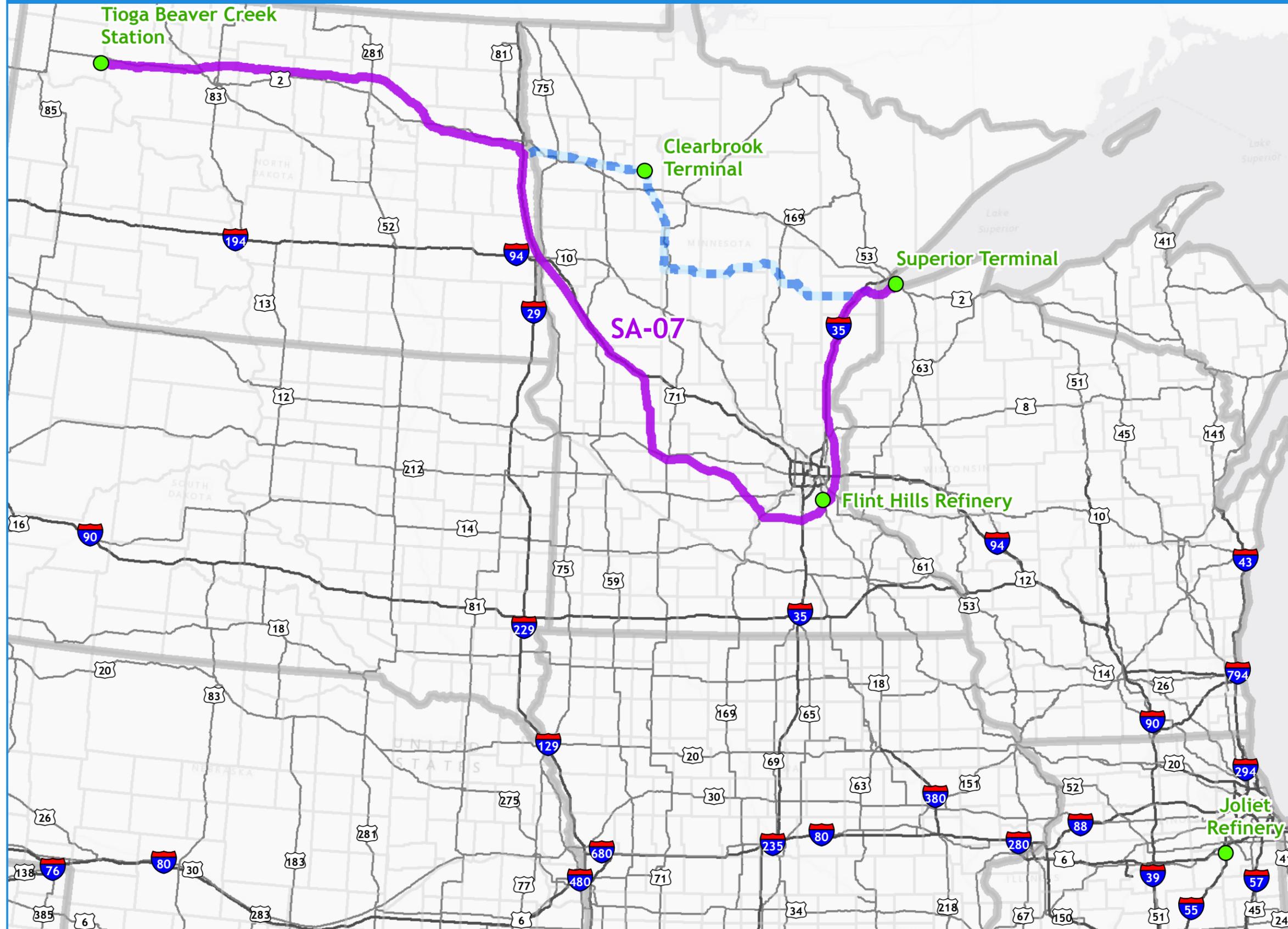
North Dakota Pipeline Company, LLC  
Sandpiper Pipeline DOCKET 13-474



### Legend

- System Endpoints
- System Alternative
- - - Proposed Sandpiper Pipeline
- State Boundary
- County Boundary
- Interstate
- US Highway

System Alternative SA-06 begins at the Tioga Station following the proposed Sandpiper Pipeline east to Grand Forks County, ND, just west of Larimore, ND where it follows railroad corridors southeast to Wahpeton, ND, then it crosses the Red River and continues southeast along MN Hwy 9 until it intersects with the Magellan Pipeline. The alternative continues southeast toward the Twin Cities area, where it intersects with the MinnCan Pipeline. SA-06 follows the MinnCan Pipeline corridor around the southeastern metro area until it turns north and follows the I-35 corridor north to Superior, WI.



### Legend

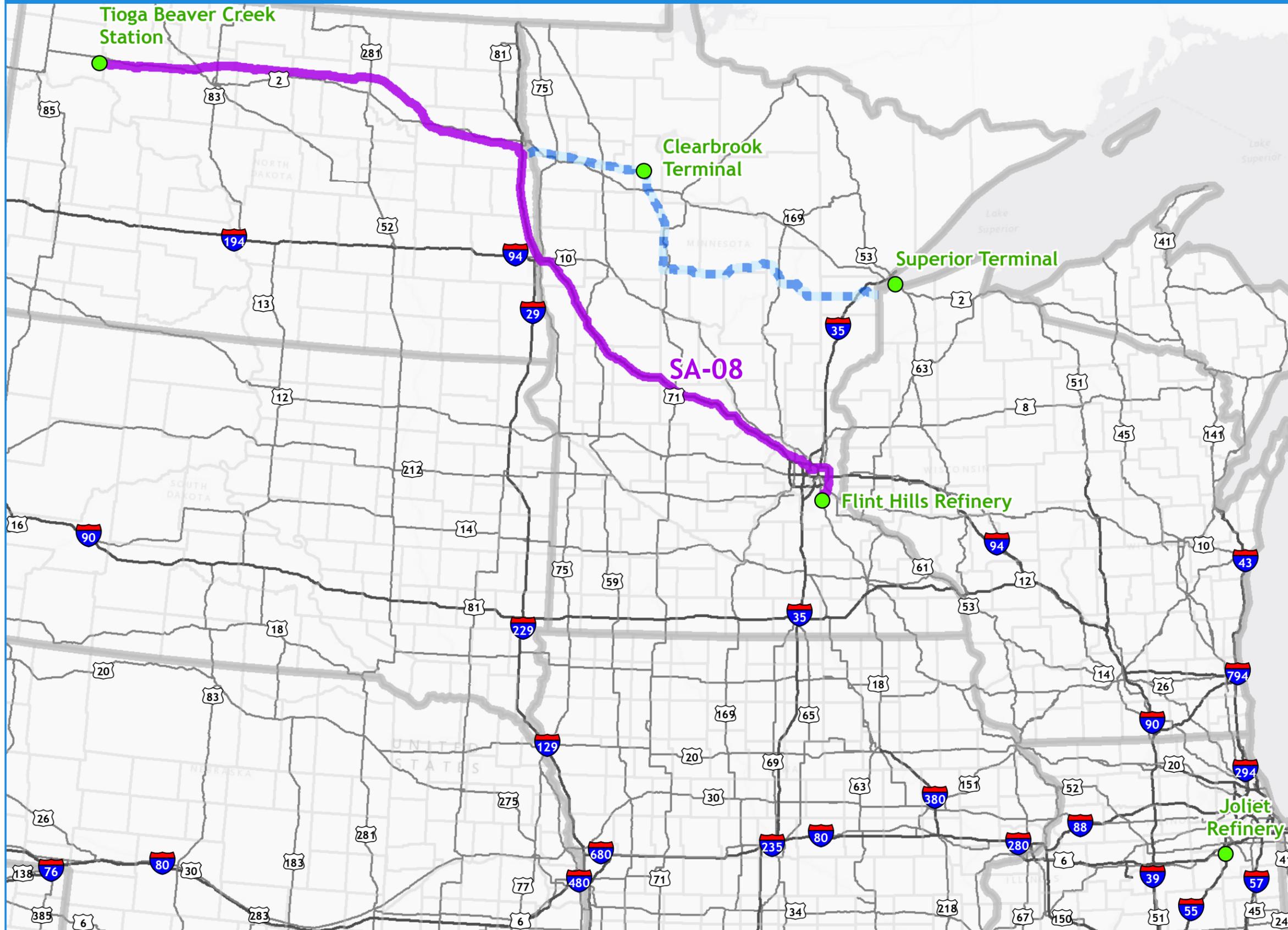
- System Endpoints
- System Alternative
- Proposed Sandpiper Pipeline
- State Boundary
- County Boundary
- Interstate
- US Highway

System Alternative SA-07 begins at the Tioga Station following the proposed Sandpiper Pipeline east to Grand Forks, ND where it intersects with the I-29 and follows the I-29 corridor south to Fargo, ND. SA-07 crosses the Red River near Fargo, ND, continuing southeast along the Magellan Pipeline. This corridor roughly parallels the I-94 corridor southeast to Alexandria, MN. West of Alexandria, MN the pipeline corridor turns south toward Willmar, MN at which point the pipeline corridor goes southeast toward the Twin Cities area where it intersects with the MinnCan Pipeline. SA-07 follows the pipeline corridor around the southeastern metro area until it turns north and follows the I-35 corridor north to Superior, WI.

0 75 Miles

Date: 10/15/2014 SA-07

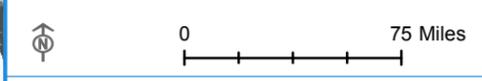
North Dakota Pipeline Company, LLC  
Sandpiper Pipeline DOCKET 13-474



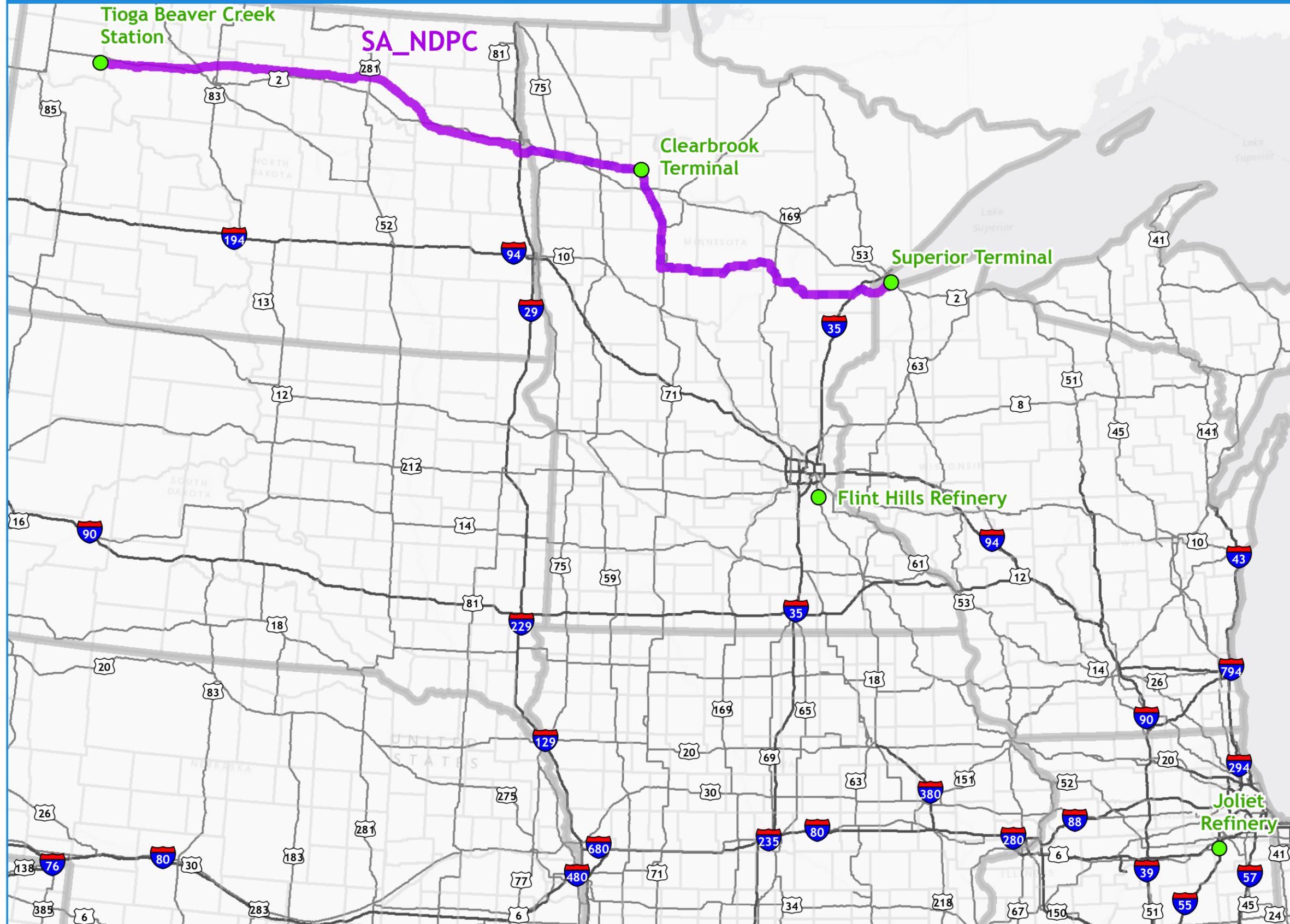
**Legend**

- System Endpoints
- System Alternative
- - - Proposed Sandpiper Pipeline
- State Boundary
- County Boundary
- Interstate
- US Highway

System Alternative SA-08 begins at the Tioga Station following the proposed Sandpiper Pipeline east to Grand Forks, ND where it intersects with I-29 and follows the I-29 corridor south to Fargo, ND. SA-08 crosses the Red River near Fargo, ND, continuing southeast along the I-94 corridor toward the Twin Cities area. On the northside of the Twin Cities, SA-08 follows the existing pipeline parallel to the I-694 and I-494 to Flint Hills Refinery.



Date: 10/15/2014 SA-08



### Legend

- System Endpoints
- System Alternative
- Proposed Sandpiper Pipeline
- State Boundary
- County Boundary
- Interstate
- US Highway

NDPC Proposed Route from  
Tioga Station to Superior, WI.