

## MEMORANDUM

**To:** Commissioner Randy Christmann  
Commissioner Julie Fedorchak  
Commissioner Brian Kroshus

**From:** Jerry Lein

**Subject:** PU-17-102, NSP 230 kV Transmission Line – McHenry & Ward Counties  
Tree and Shrub Mitigation Plan

**Date:** June 15, 2018

On June 15, 2018, Northern States Power Company (NSP) filed a tree and shrub mitigation plan in compliance with the Commission's Tree and Shrub Mitigation Specifications.

NSP reports that 629 shrubs and 419 trees were removed, requiring a total of 2096 replacement plantings. Landowners were surveyed and plantings not wanted were given to landowners requesting additional plantings. Landowners requesting trees instead of shrubs were accommodated and NSP's plan is to plant 116 shrubs and 1764 trees for a total of 2124 plantings. Planting is anticipated to take place during the fall of 2018 and spring 2019.

Additionally, Great River Energy (GRE) is modifying its McHenry Substation as part of this project. GRE removed 22 trees and 23 shrubs on its property, which GRE plans to replace with 44 trees and 46 shrubs.

I recommend the plan be approved.

JRL