

WP&L TIMBER LANE ELECTRIC SUBSTATION

OPERATIONS PLAN

Electric Substation Operations Plan

1. Type of Activity Proposed
 - a. Alliant Energy is proposing to rebuild an existing distribution substation that will provide additional electric capacity and a contingency option for the surrounding areas.
2. Hours of operation:
 - a. 24/7
3. Number of employees
 - a. 0 when in operation
4. Outside Storage
 - a. Distribution poles, conductors, transformers for local engineering crews
5. Outdoor activities
 - a. Occasional substation inspections and maintenance. Local engineering crews will visit the site on occasion for pick up and drop off of electrical equipment located in the outdoor storage area. WP&L vehicles limited to pick-up style trucks and occasional bucket trucks.
6. Outdoor lighting
 - a. One (1) dusk to dawn building mounted light with occupancy sensor to reduce light levels when the site is unoccupied.
 - b. Four (4) pedestal mounted floodlights to be used when emergency maintenance and/or emergency operations is required. These are normally off.
7. Outside loudspeakers
 - a. None
8. Proposed signs
 - a. Small, fence mounted identification and warning signs.
9. Trash removal
 - a. Not normally required. Alliant Energy will remove trash as needed for activities that require it.