



**Lockport-Batavia Line 112
Rebuild Project**

Exhibit 6

Economic Effects of Proposed Facility

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EXHIBIT 6: ECONOMIC EFFECTS OF PROPOSED FACILITY

6.1 INTRODUCTION AND SUMMARY FINDINGS

The Applicant¹ proposes to rebuild its 115kV Lockport-Batavia Line 112 single circuit transmission line over a distance of approximately 21.7 miles between the Lockport Substation in the City of Lockport, Niagara County and Structure 211 in the Town of Alabama, Genesee County. A detailed description of the Project and its location is set forth in Exhibit 2 – Location of Facilities.

The operation of the Project is not expected to significantly impact the local economy or induce any changes in the residential, commercial or industrial land uses since the Project is a rebuild of an existing facility and is proposed to be located within or along existing right-of-way (“ROW”) for all but the Segment 4 Relocation. In addition, construction of the Project will occur over a relatively short construction duration, and the Project is not anticipated to induce new residential, commercial or industrial activities, nor to disrupt any existing residential, commercial or industrial uses, or otherwise cause a loss of business income.

¹ In this exhibit, the term “Applicant” and numerous other capitalized terms are defined in the Glossary included in this Application.

6.2 DEMOGRAPHICS

The Project is located within the City of Lockport and the Towns of Lockport and Royalton, in Niagara County, and the Town of Alabama, in Genesee County. The populations of these jurisdictions, according to the 2020 U.S. Census, are presented in Table 6.2-1.

Jurisdiction	Population (2020)
City of Lockport	20,876
Town of Lockport	20,563
Town of Royalton	7,517
Town of Alabama	1,726

Source: U.S. Census Bureau 2020.

6.3 CONSTRUCTION EFFECTS AND MITIGATION

Socioeconomic effects generally arise from changes in one or more variables, including large changes in local infrastructure, a change in the regulatory environment, or major employment and/or income growth trends in the local economy. These changes may result in the enhancement of land available for development, increased construction, and changes in land use patterns.

The Project will not result in any perceptible change in local infrastructure or have any impact upon the construction labor work force. The Project will not directly result in any land use changes or induce land development, nor will it expand area utilities. No mitigation is required or proposed.

6.3.1 Construction Schedule

The overall construction period for the proposed Project is estimated to last approximately 14 months commencing as soon as practicable following receipt of all required rights, permits and approvals. The amount of time it will take to construct any segment or individual structure replacement will vary depending on the specific ROW constraints and outage limitations.

6.3.2 Number of Workers by Construction Discipline

During peak construction, the construction work force for the Project will average approximately 40 construction workers. They will perform typical utility construction activities, such as tree trimming, matting, foundation work, line construction and restoration.

6.3.3 Available Construction Force

The Project area is located northeast of the Buffalo metropolitan area. Considering the available construction work force in this metropolitan area and the relatively modest labor requirements for a short-term construction schedule, the local labor force may not be sufficient to staff the required transmission facilities construction jobs due to the number of other statewide transmission line rebuild projects, so non-local contractors may be required.

6.3.4 Construction Effects Mitigation

Since construction of the Project will not cause significant changes to the residential, commercial, or industrial land use or socioeconomic patterns of any area adjacent to the Project, no mitigation of the effects of construction is deemed necessary.

6.4 OPERATIONAL EFFECTS AND MITIGATION

The Project provides an essential reinforcement of the electrical transmission system that will support the long-term economic health and growth of the western New York area, as well as support ongoing commercial and industrial enterprises throughout the region and beyond.

The Project will not require any additional full-time work force for operation and maintenance. Following completion, its operation will be within maintained ROWs, which will not have any direct impact on adjoining land uses or population.

For these reasons, operation of the Project will cause no foreseeable socioeconomic changes to the existing residential, commercial, or industrial land use patterns in the Project area. Accordingly, no mitigation is deemed necessary.