

**PSEG LONG ISLAND LLC**  
**On Behalf of and as Agent for the**  
**LONG ISLAND LIGHTING COMPANY d/b/a LIPA**

**Syosset to Oakwood Project**

**EXHIBIT 6**  
**ECONOMIC EFFECTS OF PROPOSED FACILITY**

## **Exhibit 6 - Economic Effects of Proposed Facility**

### **6.1 Introduction**

This exhibit addresses the anticipated economic effects that construction and operation of the Project<sup>1</sup> may have on residential, commercial, or industrial land use patterns in areas adjacent to the Project.

Based on preliminary design, Project construction is expected to last for approximately 18 months following receipt of all required permits, rights, and approvals. Construction will typically progress linearly along the route, with the exception of special crossings; however, work may occur in multiple locations simultaneously to expedite the overall construction effort.

Due to the Project's use of existing public road ROW, tap location and substation, as well as the relatively short duration of Project construction activities, the construction and operation of the Project is not anticipated to result in long-term economic effects to residential, commercial, or industrial land use patterns of any area adjacent to the Project or within the general area.

The Project is anticipated to result in short-term positive impacts to the local economy throughout the construction phase due to a temporary increase in workforce. The Project is not anticipated to significantly affect permanent employment rates in the Project area.

### **6.2 Demographics**

The Project will be located within the Town of Oyster Bay in Nassau County and the Town of Huntington in Suffolk County. The population, square mileage, median income, and unemployment rate of each jurisdiction is presented in Table 6-1 Demographic Data.

<b>Table 6-1 Demographic Data</b>				
<b>Jurisdiction</b>	<b>Population</b>	<b>Square Miles (Approximate)</b>	<b>Median Income</b>	<b>Unemployment Rate</b>
Nassau County	1,381,715 (American Community Survey 2023)	453	\$141,568 (American Community Survey 2023)	2.5 percent (American Community Survey 2023)
Suffolk County	1,523,170 (American Community Survey 2023)	934	\$124,045 (American Community Survey 2023)	2.3 percent (American Community Survey 2023)
Town of Oyster Bay	202,910 (US Census QuickFacts 2023)	170	\$162,925 (US Census QuickFacts 2023)	N/A
Town of Huntington	297,782 (US Census QuickFacts 2023)	93	\$159,530 (US Census QuickFacts 2023)	N/A

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<sup>1</sup> For clarity and consistency, the Application includes a Glossary that defines terms and acronyms used throughout the Application.

### **6.2.1      *Land Use Impacts***

Socioeconomic effects from land use changes generally arise from significant changes in one or more variables, including large-scale 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 consists of an underground transmission line, located within existing public road ROW, which will strengthen the energy delivery system on a regional and local basis. By virtue of being an underground facility, the Project is not anticipated to present, or result in, any perceptible changes in land use or local infrastructure.

The increased electric system reliability due to the Project is projected to support continued, modest growth in Nassau and Suffolk counties. The additional energy availability also allows for future development of residential, commercial, and industrial zones in areas where such development may have been previously infeasible.

### **6.2.2      *Construction Effects***

It is expected that approximately 100 workers will be needed during the Project construction period, which includes workers in the areas of vegetation clearing and maintenance, trenching operations, conduit, duct bank and splice vault installation, cable installation, and site restoration. A varied workforce, including electricians, engineers, concrete and heavy equipment contractors, environmental inspectors and restoration crews and other support personnel will be employed at various times throughout the Project construction period. Some of the Project workforce may be hired locally, while other specialty contractors may be brought in from outside of the Long Island area.

The Project is anticipated to produce indirect employment and economic benefit opportunities to the communities both adjacent to the proposed Project route and within the general vicinity. Service industries, such as lodging, restaurants, gas stations and convenience stores, often see an influx of non-neighborhood and non-traditional customers, primarily in the form of workers seeking those services. Ancillary companies such as hardware supply, vehicle maintenance, and portable restroom facility providers also are expected to see an increase in business associated with the Project as such services cannot be easily transferred from other locations and are readily sourced locally. Thus, the temporary construction workforce is anticipated to provide an influx of sales and tax revenues for the area.

A detailed construction sequencing schedule for the Project reflecting the various construction activities will be prepared as part of the final design.

### **6.2.3      *Operational Effects***

It is not anticipated that additional full-time workers will be hired for operation and maintenance of the Project. Therefore, unlike the anticipated short term economic benefits during the construction phase, there will be no direct economic impact from the operation of the Project. Operation of the Project will occur

within existing public road ROW, tap location and substation and is not anticipated to have a direct physical impact on adjoining land use patterns and population. The Project is a needed reinforcement of the electric transmission system in central Long Island, providing both resiliency and reliability benefits to the existing electric system. This underground circuit will provide additional support to the current overhead transmission lines which are susceptible to outages during storm events or other system emergencies. By increasing the reliability and reinforcing the resiliency of the electric system, the Project is anticipated to support future electrical load growth needs in the area.

### **6.3 Mitigation**

The Project is not anticipated to result in permanent changes to residential, commercial, or industrial land use patterns adjacent to the Project area. Accordingly, no mitigation is deemed necessary.