



June 16, 2017

Mr. Chet Feldmann  
SUN8 PDC LLC,  
c/o Distributed Sun LLC  
601 13<sup>th</sup> Street NW  
Suite 450 South  
Washington, DC 20005

**RE: SUN8 PDC LLC Ellis Tracts Projects Ecological Assessment Addendum**

Mr. Feldmann:

### **Introduction and Background**

SUN8 PDC LLC (SUN8) plans to develop a solar array system (Projects) at two different locations within the Town of Dryden, Tompkins County, New York and retained the services of Tetra Tech, Inc. (Tetra Tech) to complete a wetland delineation and habitat assessment for the proposed Projects. The Ellis Tracts Project (Project) is an approximately 125-acre portion of the parcel located within several parcels owned by Cornell University located north and south of Stevenson Road in the Town of Dryden, Tompkins County, New York. Tetra Tech completed an Ecological Assessment Report, Aquatic Resources Report, Habitat Assessment Report and Preliminary Impact Determinations (reports) for the Project site in April 2017, a revision to the Ecological Assessment Report, submitted June 1<sup>st</sup>, 2017 and Letter of Clarification of updates to the Ecological Assessment Reports dated June 7<sup>th</sup>, 2017.

### **Survey Purpose**

On June 13, 2017, Tetra Tech completed an additional field survey at SUN8's request to supplement the Ecological Assessment Report with a late spring field visit, in order to determine the presence of any significant changes or additional analysis required due to the change of seasons. Tetra Tech also noted general dominant flora species and fauna observed during the survey at the Project site. Similar to the field surveys completed in late March and early April 2017, a qualified biologist walked the perimeter of the property while observing the remaining interior portions by using meandering transects, and documented any significant changes to vegetative communities, and/or fauna that may not have been observed during earlier efforts.

### **Results**

Minor changes in fauna largely consisted of the presence of common migratory song birds that were not observed during previous survey efforts due to seasonal migration patterns. Song birds that were either directly observed or identified by call included the common yellowthroat (*Geothlypis trichas*), blue-winged warbler (*Vermivora cyanoptera*), American redstart (*Setophaga ruticilla*), red-winged blackbird (*Agelaius phoeniceus*), gray catbird (*Dumetella carolinensis*), wood thrush (*Hylocichla mustelina*), ovenbird (*Seiurus aurocapilla*), yellow warbler (*Setophaga petechial*), scarlet tanager (*Piranga olivacea*), red-tailed hawk (*Buteo jamaicensis*) and wild turkey (*Meleagris gallopavo*).

Tetra Tech

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Additional species of vegetation that were previously unidentifiable due to seasonality were also noted during the site visit. Generally, herbaceous species including perennials, annuals, grasses, and sedges were abundant and more easily identifiable now that it is well into the growing season. Some species of these herbaceous plants include: true forget-me-not (*Myosotis scorpioides*), spotted jewelweed (*Impatiens capensis*), swamp buttercup (*Ranunculus caricetorium*), great bladder sedge (*Carex intumescens*), fringed sedge (*Carex crinita*), hop sedge (*Carex lupulina*) and broom sedge (*Carex scoparia*).

Tetra Tech did not identify any additional habitats.

### **Conclusion**

Tetra Tech has determined that although there are additional species of dominant flora and fauna identified at the Project site during the supplemental survey, none of the species identified were rare, threatened, or endangered and so would not warrant further permitting or coordination with regulatory agencies.

Tetra Tech appreciates the opportunity to work with SUN8 on these environmentally friendly energy development Projects. If you have further questions, please contact Pat Green at 716-541-9217 or via [pat.green@tetrattech.com](mailto:pat.green@tetrattech.com) with any questions.

Sincerely,  
Tetra Tech, Inc.

A handwritten signature in black ink, appearing to read 'Pat Green', written over a light blue horizontal line.

Pat Green  
Ecological Services Manager

Cc: Josh Baird (Tetra Tech)  
Bharath Srinivasan (Distributed Sun)  
Cliff Scher (Distributed Sun)