ENVIRONMENTAL AND CULTURAL FACT SHEET

A comprehensive suite of site-specific surveys to evaluate natural resources are in process

As required by the Ohio Power Siting Board, surveys include wetland and water delineation, wildlife habitat assessment, and a Phase I Environmental Site Assessment.

State and federally protected wildlife will not be impacted by the project

Through regulatory agency consultation with the US Fish and Wildlife Service and Ohio Department of Natural Resources, the project will avoid impacts to threatened and endangered species that are potentially present at the project site.

Lightsource bp follows best practices to conserve wildlife and natural resources at the project site

The project footprint is on land that has been previously disturbed through agriculture and other activities. By employing setbacks from wetlands and committing to zero tree removal, we design project infrastructure away from important habitat areas.

The Ohio State Historic Preservation Office is actively reviewing the project

Extensive survey protocols are in place to evaluate and ultimately avoid areas at the site that have potential cultural and historical significance.

The project will adhere to all permitting requirements as required by law

For example, a Stormwater Pollution Prevention Plan that supports earth disturbance and construction activities pursuant to National Pollutant Discharge Elimination System (NPDES) requirements will be followed. This is non-discretionary and is administered by the Ohio Environmental Protection Agency (EPA).

Non-wildlife surveys are also being completed as required by Ohio Power Siting Board

These include a glare analysis pursuant to FAA regulations to ensure that the project is not a hinderance to aircraft, and sound modeling to confirm that the project cannot be heard past project boundaries.

Agricultural use will be maintained at the site following construction

Sheep grazing will help to manage vegetation at the project site, providing extensive benefits for soil health and composition by increasing the cycling of nutrients, carbon and water.

Biodiversity initiatives are currently being designed in concert with academics and environmental experts

Pollinator habitat will be established at the project site to foster pollinator species such as bees and butterflies.

Questions? Email **birchsolar@lightsourcebp.com** or visit our website at **www.lightsourcebp.com/birch**