

## Ohio Department of Natural Resources

DIVISION OF WILDLIFE
Fountain Square - Columbus, Ohio 43224

June 29, 1981

Mr. Gerald Gears Terrestrial Ecologist U.S. Nuclear Regulatory Commission Washington, D.C. 20555

Dear Mr. Gears:

The following are considered to be requirements for summer colonies of the Indiana bat (Myotis sodalis).

- 1. Deciduous, riparian woods which tend to form a complete canopy over the waterway. The woods should extend along the waterway for a linear distance of about one kilometer.
- Presence of dead trees with exfoliating bark near the bank of the waterway, or the presence of live tree species with naturally exfoliating bark near the waterway banks.

These requirements are met by the small stream flowing through the northeastern corner of the Perry Nuclear Power Plant property. The presence of potential habitat along with a recent record for  $\underline{\mathsf{M}}$ . sodalis from adjoining Concord Township in Lake County preclude the possibility of "ruling out" the occurrence of the species on the project site.

There are two reasonable ways to proceed from this point: (1) Conduct detailed surveys to determine whether or not the species occurs, and if it is found, assess the plant's operating characteristics for possible impacts, or (2) simply assume that the animal occurs and proceed to assess plant operations. The former course is recommended, especially after discussions with Cleveland Electric Illuminating Company personnel and their consultants, Nuclear Utility Services. They indicate that disturbance to the stream area by normal plant operations is very remote, and I concur.

Sincerely,

Denis S. Case Wildlife Biologist 2002

8107080252 810629 PDR ADDCK 05000440 A PDR

DSC:dr

cc: Max Duckworth