The Eurasian Tree Sparrow *Passer montanus* is one of the most common urban avian species in Japan; it predominantly nests in artificial structures. Humans act as ecosystem engineers, unintentionally providing nest sites for these birds. Birds nesting on utility poles can cause electrical power failure in the surrounding area; thus, such nesting behavior may impose risks and losses on the human community. While it is necessary to prevent sparrows from causing power failure through nesting on utility poles, this is in conflict with the global trend of promoting biodiversity in cities.