

Avian Power Line Interaction Committee (APLIC). 2006. Suggested Practices for Avian Protection on Power Lines: The State of the Art in 2006. Edison Electric Institute, APLIC, and the California Energy Commission. Washington, D.C. and Sacramento, CA.

Abstract: In the early 1970's, an investigation of reported shootings and poisonings of eagles in Wyoming and other western states led to evidence that eagles were also being electrocuted on power lines. Since then, the utility industry, wildlife resource agencies, conservation groups, and manufacturers of avian protection products and worked together to understand the causes of raptor electrocution and to develop and implement solutions to the problem. Those Efforts have improved our understanding of the biological factors that attract raptors and other birds to power lines, and the circumstances that lead to avian electrocutions. This publication, Suggested Practices for Avian Protection on Power Lines: The State of the Art in 2006, summarizes the history and success of over three decades of work. It springs from three previous editions of Suggested Practices for Raptor Protection on Power Lines, and has been expanded and updated to assist those concerned with complying with federal laws, protecting and enhancing avian populations, and maintaining the reliability of electric power networks.