

MBTA Permitting and Perspectives: A Changing Environment



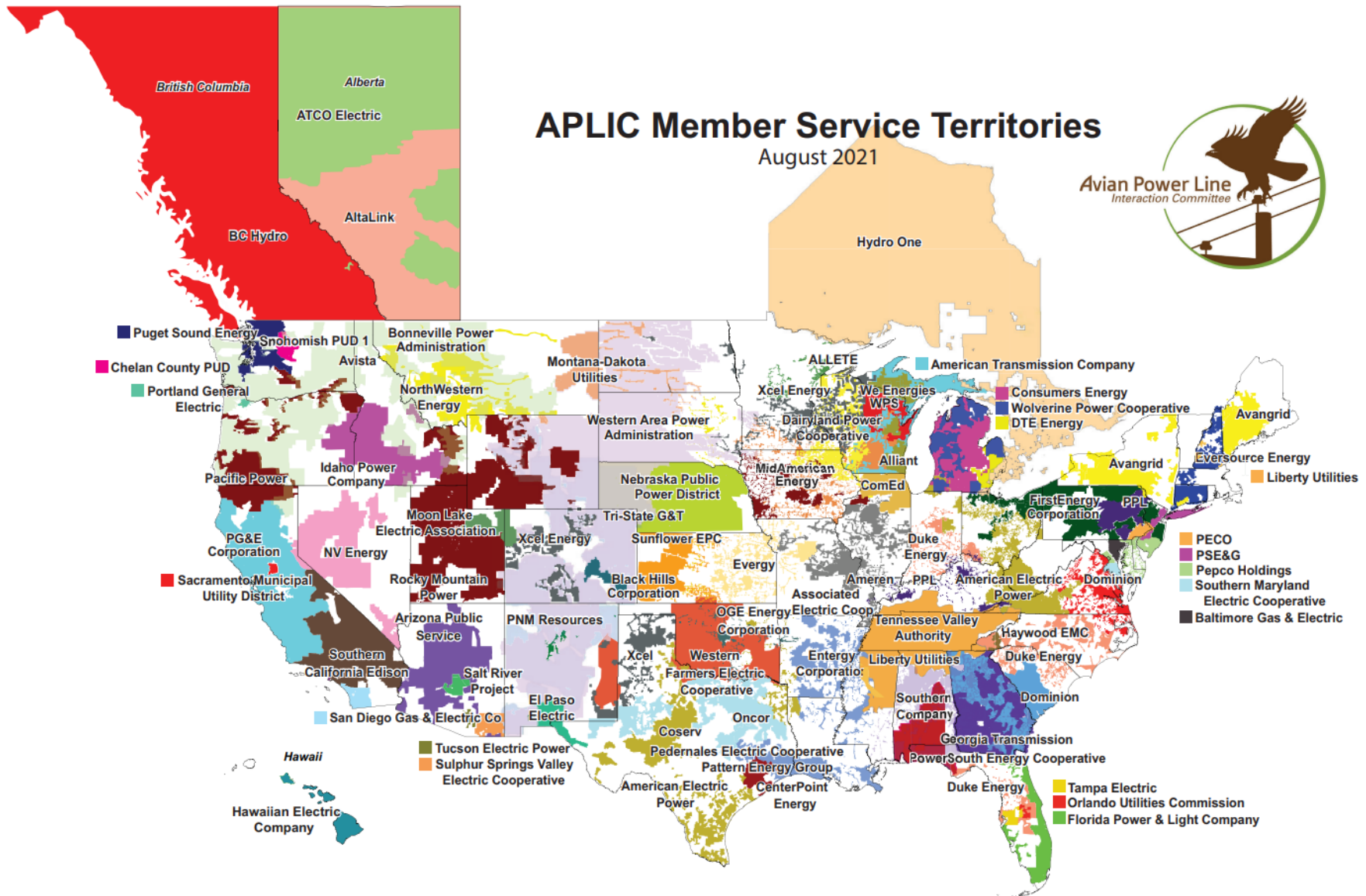
NAEP Webinar
July 13, 2022

What is APLIC?

- **Avian Power Line Interaction Committee**
- **Mission Statement**
 - Since the late 1980s, APLIC has lead the electric utility industry in protecting avian resources while enhancing reliable energy delivery
 - APLIC brings together the utility industry, wildlife resource agencies, conservation groups, members of the public, and manufacturers of avian protection products to:
 - Develop & provide educational resources
 - Identify and fund research
 - Develop & provide cost-effective management options
 - Serve as the focal point for avian/electric utility issues

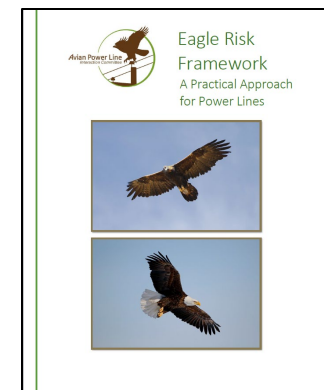
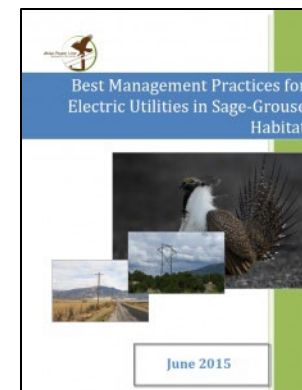
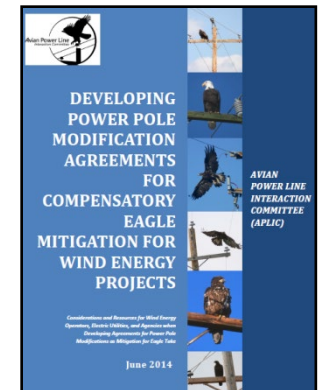
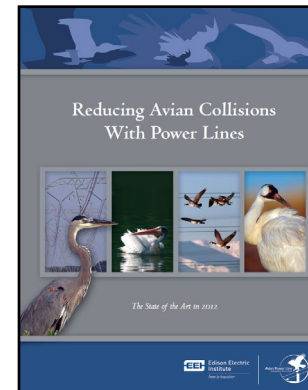
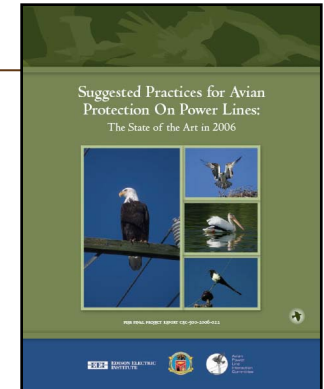
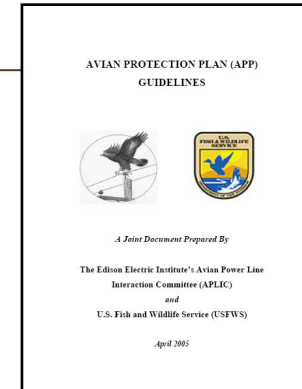


APLIC – Then and Now



APLIC MBTA Perspectives

- Companies are different.....
 - Type of company (G&T, transmission, investor owned, Co-op, Public Utility)
 - Geography
 - Conflicting Circuit Court decisions (compliance risk)
 - Past history of enforcement actions
- Flexible and practical...
- Suggested Practices...
- Avian Protection Plans...



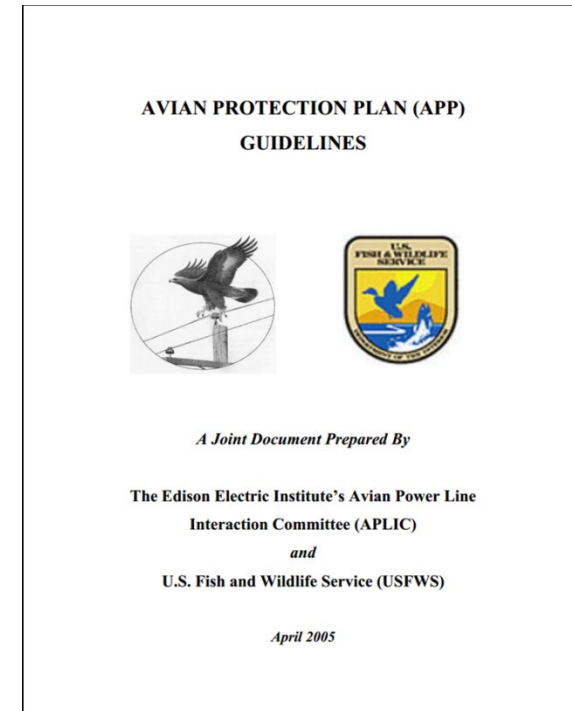
Background

- Memorandum of Understanding (MOU)
 - Used historically, particularly in enforcement cases
 - Required development of an Avian Protection Plan (APP)
- In 2005 the USFWS and APLIC released jointly-developed national APP Guidelines



What are the APP Guidelines?

- Intended to help utilities manage avian/power line issues
- Voluntary
- Offer a “toolbox” of resources that utilities can use to create a specific program that meets their needs
- Includes 12 principles
- Available at www.aplic.org and www.fws.gov



Utility APPs

- Each utility's APP will be different based on risk, needs, scale, etc.
 - APPs intended to guide a utility's avian program
 - Common themes to all APPs → reduce bird mortality and improve service reliability
- APPs are not intended to be project-specific (e.g., each new line does not require an APP)
- “Living documents” – modified and refined over time to improve effectiveness



Benefits of an Implemented APP

- Reduced bird mortality
- Improved service reliability
- Favorable public perception
- Positive working relationships with agencies → regulatory certainty



Avian Power Line
Interaction Committee



Questions?