Uncertainty/Other Models Subcommittee of the Wind Turbine Guidelines Advisory Committee Telephone Conference – April 3, 2008

Draft Summary

Participants:

Taber Allison Winifred Perkins Dave Stout

Patrick Traylor Rachel London, FWS Staff Cheryl Amrani, Facilitator

- The group discussed the overlap between this subcommittee and the Guiding Principles subcommittee, especially in regards to discussion of uncertainty, and emphasized the need to reassess the organization of subcommittees and whether we are focusing on the right activities.
- A suggestion was made that the Guiding Principles subcommittee focus on the "why" question about addressing uncertainty, and that the Uncertainty/Other Models subcommittee focus on "how."
- A comment was made that the Committee needs to address the risk of impacts as well as benefits or opportunities of wind energy development.
- Each Committee member shared models that they found relevant to the issue of wind energy development and wildlife impacts. Approaches that were shared included:
 - ✓ "Iterative Risk Management" an adaptive management approach incorporating uncertainty that defines types of information and identifies thresholds used to develop specific policy recommendations.
 - ✓ General adaptive approach (Clean Air Act New Source Review)
 - ✓ "Hard Look" approach (NEPA)
 - Technical Standards approach (Clean Air Act/Clean Water Act Categorical Technology Standards)
 - ✓ EPA stormwater program
 - ✓ EPA 316b rulemaking (categorization of potential risk based on site criteria)

Next Steps:

- Patrick will draft a white paper on the precautionary principle to share with Winifred,
 Taber, and Mike Daulton by April 14th for their review.
- The next teleconference is scheduled for Thursday, April 17, 3:30-4:30 pm EST
 - ✓ Call-In Number: 703-358-2020
 - ✓ Conference ID: 2491