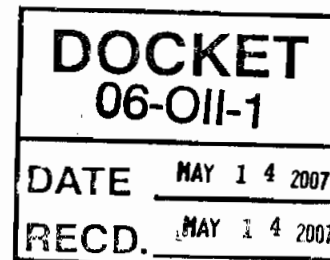


From: "Sinclair, Karin" <Karin_Sinclair@nrel.gov>
To: <docket@energy.state.ca.us>
Date: 5/14/2007 9:36 AM
Subject: Comments on draft California Guidelines for Reducing Impacts to Birds and Bats from Wind Energy Development (CEC-700-2007-008-SD)
Attachments: Comments on California Guidelines 5-14-07.doc
CC: "Linda Spiegel" <Lspiegel@energy.state.ca.us>

Attached are my comments.

<<Comments on California Guidelines 5-14-07.doc>>

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May 14, 2007

Comments on draft California Guidelines for Reducing Impacts to Birds and Bats from Wind Energy Development (CEC-700-2007-008-SD)

Comments, by line:

403: is there/will there be a process for determining whether data used from nearby existing wind project are 'credible, scientifically defensible'?

905: Are other developers willing to share these types of studies? Will the developer want to be compensated in some way for sharing these reports?

1298: Does this include the PTC?

1446: SBC – 'use if project poses a significant indirect impact...' How would you know this could be an issue until you do SBC?

1882 – add 'no matter the size'?

2049 – 2051: NWCC web site houses proceedings from meetings where 'some' research is presented (not necessarily all). Proceedings capture presentations but don't include full documentation from research projects. Meetings have historically been held every 18 months to 2 years. Industry development is moving much faster now, and NWCC website may not hold most recent research. Suggest a CA repository (or perhaps an expansion of NREL's literature database).

2069: was 'per MWh' considered since operation may be more important than size of turbine.

2225: NAS report uses 1.5MW as current standard (thus 15x the size of older turbines in APWRA)

2226: see suggestion above to consider MWh metric

3822: is it about the turbines or the site?