



Capitol Airspace Group

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Alexandria, VA 22312

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October 4, 2019

Morgan Berry
Southern Power Company
3535 Colonnade Parkway
Birmingham, AL 35243

Re: North Dakota Commission LIDS Query

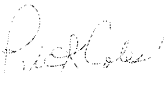
Dear Mr. Berry,

In response to the North Dakota Commission's query about light intensity dimming solutions (LIDS) for wind turbines, Capitol Airspace conducted research into the current status of FAA standards for the technology.

Per the Federal Aviation Administration's (FAA) Advisory Circular 70-7460-1L – Obstruction Marking and Lighting, and the latest revisions dating to April 2018, there is no requirement or certificated vendor for light dimming technology as an FAA approved lighting solution for wind turbines. Several companies have LIDS technology available for use, but to date the FAA has not approved LIDS for use in the United States.

Please direct any questions regarding the above to Rick Coles of Capitol Airspace at (703) 256-2485 or via email at rick.coles@capitolairspace.com.

Regards,

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Rick Coles
OE Project Manager