COMMONWEALTH OF VIRGINIA

Department of Environmental Quality

Subject: Small Renewable Energy Projects (Solar) - Guidance Memo No. REW 2012-01

To: Director, Deputy Directors, Division Directors

From: Carol Wampler, Renewable Energy Policy Manager

Date: July 18, 2012

Copies: Regional Directors, Virginia CZM Manager

Summary: In 2009, the Virginia General Assembly enacted the Small Renewable Energy Projects Act (Chapters 808 and 854) directing DEQ to develop permit by rule (PBR) regulations for the construction and operation of renewable energy projects. The second PBR – for solar projects with rated capacity of 100 megawatts and less – went into effect on July 18, 2012. This Guidance document provides DEQ's suggestions on how the requirements of 9VAC15-60, the "Small Renewable Energy Project (Solar) Permit by Rule" regulations, may be met. It is written for the benefit of agency staff, permit applicants, and members of the public. Like the statute and implementing regulations, this Guidance document addresses pre-construction natural-resource analyses, mitigation plans, post-construction monitoring, and other PBR requirements and issues. Where appropriate, the Guidance discusses methods of performing the required regulatory tasks.

The renewable energy PBR program is administered by the central office staff listed below. If solar projects require any other permits administered by DEQ, staff members from the relevant permit programs are welcome to contact renewable energy staff with any questions. The 2009 statute requires the applicant to submit in his Solar PBR application a certification that he has "applied for or obtained all necessary environmental permits." (§10.1-1197.6 B 12 of the Code of Virginia)

Electronic Copy: An electronic copy of this Guidance is available at:

- Section I: http://townhall.virginia.gov/L/ViewGDoc.cfm?gdid=5001
- Section II: http://townhall.virginia.gov/L/ViewGDoc.cfm?gdid=5002
- Section III: http://townhall.virginia.gov/L/ViewGDoc.cfm?gdid=5003

Also, an electronic copy and additional information concerning the Solar PBR are available on DEQ's website at the <u>Renewable Energy Program's Guidance Page</u>. Information concerning analysis of avian resources in the Coastal Avian Protection Zones (CAPZ) and the interactive CAPZ map can be found at the <u>Coastal GEMS webpage</u>.

Contact Information: Please contact Carol Wampler at (804) 698-4579 or carol.wampler@deq.virginia.gov with any questions regarding the application of this Guidance.

Disclaimer: This document is provided as guidance and, as such, sets forth standard operating procedures for the agency. However, it does not mandate any particular method nor does it prohibit any alternative method. If alternative proposals are made, such proposals should be reviewed and accepted or denied based on their technical adequacy and compliance with appropriate laws and regulations.