HB 1414 Maryland Renewable Portfolio Standard Study

Maryland RPS Working Group
June 18, 2018
“PPRP shall conduct a study of the [Renewable Portfolio Standard] RPS... The study shall be a comprehensive review of the history, implementation, overall costs and benefits and effectiveness of the RPS in relation to the energy policies of the state.”

“The Commission, the Administration, the Department of the Environment, the Department of Natural Resources and other State and local units shall cooperate with the Program (PPRP) in the Conduct of the Study, including sharing of information, data and resources, subject to appropriate legal protection of commercially sensitive and other information.”

“The Program (PPRP) shall consult with representatives of various segments of the clean energy industry and other stakeholders.”
Ken Capps  
Abigail Sztein  
Andrew Gohn  
Chris Ercoli  
Ann Lindner  
Anne Grealy  
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SMECO  
American Forest and Paper Association  
American Wind Energy Association  
Brookfield Renewables  
Exelon  
First Energy  
MD, DC, VA SEIA  
Maryland Department of Agriculture  
Maryland Energy Administration  
Maryland Farm Bureau  
Mid-Atlantic Wind Partnership  
Northeast Maryland Waste Disposal Authority  
Roosevelt Group  
One Energy Renewables  
Utility Scale Solar Energy Coalition of Maryland  
Maryland Clean Energy Center
RPS Work Group Members
Cont’d

Sally Jameson  Retired, Maryland General Assembly
Bill Fields  Maryland Office of People’s Counsel
Andrew Johnston  Maryland Public Service Commission
David Smedick  Maryland Sierra Club
Lindsey Robinett Shaw  Montgomery County Dept. of Environmental Protection
Ivan Lanier  Pepco
Matthew LaRocque  PJM
John Sherwell  Retired, PPRP
Mike Aimone  Roosevelt Group
Stuart Clark  Town Creek Foundation
Misty Allen  BGE
Joy Weber  Deepwater Wind
Alex PavlaK  Future of Energy Initiative
Janet Christensen-Lewis  Kent Conservation and Preservation Alliance
Les Knapp  Maryland Association of Counties
Brian Hug  Maryland Department of the Environment
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Brian Hug  Maryland Department of the Environment
Study Topics

• Role & effectiveness the RPS may have in reducing the carbon content of imported electricity
• Role of in-State clean energy in achieving GHG emission reductions
• Net environmental and fiscal impacts associated with long-term contracts with clean energy projects
• Industries that may grow, and to what extent, as a result of RPS incentives
• Local job growth opportunities resulting from the RPS
• Energy Storage technologies
• Equitable distribution of public health and environmental benefits across environmental justice communities
• System flexibility requirements needed under future goals to handle peak and ramping capabilities
• Changes in SREC prices over the 24 months preceding the interim report
• The State’s likelihood to meet existing goals and potential future goals with and without the inclusion of certain technology
• Board of Public Works approved RFP May 16, 2018.
• Interim Report due December 1, 2018
• Final Report due December 1, 2019
• Both reports are provided to Governor, Senate Finance Committee, and House Economic Matters Committee
Throughout the process, PPRP will seek input and feedback from stakeholders.

PRPP welcomes any data or studies stakeholders may have or would like to contribute.

Work Group webpage located at http://dnr.maryland.gov/pprp/Pages/RPS-WorkGroup.aspx

Web page will be the principal vehicle for PPRP to communicate with stakeholders.
• The RPS Working Group, a technical subcommittee of PPRAC members and other interested parties, serves as an advisory body to PPRP.

• Protocols
  – Each Working Group member will serve as the representative for their organization. All other attendees are observers who will have the opportunity to provide comments at the end of the meeting.
  – Written feedback and comments should be sent to Bob Sadzinski, who will post it on the RPS Work Group web site.
  – PPRP will be responsible for reviewing Interim and Final Reports.
The Interim Report will be provided by December 1, 2018.

The Interim Report will include the following:

- Study tasks completed to date.
- List of policy options with SWOT (Strengths, Weaknesses, Opportunities, and Threats) for each.
- List of additional topics that could be evaluated that are outside of the scope of this Study.
- Summary of the remaining work for the Study.