

**CALIFORNIA ENERGY COMMISSION**1516 Ninth Street  
Sacramento, California 95814Main website: [www.energy.ca.gov](http://www.energy.ca.gov)

In the matter of:	)	Docket No. 11-RPS-01
	)	
	)	NOTICE OF AVAILABILITY
Implementation of Renewables	)	RE: BC Run-of-River Facilities for the
Portfolio Standard Legislation	)	California RPS Commission Final
	)	Report

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**Notice of Availability of the  
Analyzing British Columbia Run-of-River Facilities for  
the California Renewables Portfolio Standard  
Commission Final Report  
CEC-300-2013-011-CMF**

As part of the January 15, 2014, Business Meeting, the California Energy Commission adopted the *Analyzing British Columbia Run-of-River Facilities for the California Renewables Portfolio Standard Commission Final Report (B.C. Run-of-River Report)*. This *B.C. Run-of-River Report* has been transmitted to the California Legislature and is now available from the Energy Commission's website at:

[www.energy.ca.gov/portfolio/documents/index.html](http://www.energy.ca.gov/portfolio/documents/index.html)

In 2002, Senate Bill 1078 (Sher, Chapter 516, Statutes of 2002) initiated the RPS and required retail sellers of electricity to increase the amount of renewable energy they procure annually until 20 percent of their retail sales was from renewable electricity generation by December 31, 2017. In 2006, Senate Bill 107 (Simitian, Chapter 464, Statutes of 2006) accelerated the 20 percent RPS goal to 2010.

On April 12, 2011, Governor Brown signed Senate Bill X1 2 (Simitian, Chapter 1, Statutes of 2011, First Ex. Sess) extending the 20 percent target in 2010 to 33 percent by December 31, 2020. Senate Bill X1 2 also directed the Energy Commission to provide a report to the Legislature that evaluates whether run-of-river hydroelectric generating facilities in BC are, or should be, eligible for the RPS. In the evaluation, the Energy Commission must consider the effect that including these resources as RPS-eligible would have upon:

- Emissions of carbon dioxide and other greenhouse gases.
- Emissions of air pollutants.
- Water quality, recreation, and fisheries.

- Any other environmental impact caused by run-of-river hydroelectric generating facilities.

Energy Commission staff enlisted the assistance of the Aspen Environmental Group through its technical support contractor, KEMA, to analyze the regulatory requirements for including BC run-of-river facilities in the California RPS. On March 15, 2013, Energy Commission staff released a consultant report prepared by Aspen Environmental Group. This was followed by a public workshop on March 22, 2013. After consideration of oral and written comments from the workshop, staff published the *Staff Draft Report on Including British Columbia Run-of-River Facilities in the California Renewables Portfolio Standard (B.C. Run-of-River Staff Draft Report)*.

On October 25, 2013, the *B.C. Run-of-River Staff Draft Report* was posted for public comment. In response, several environmental groups and concerned individuals submitted comments regarding the environmental impacts of hydropower facilities, asserting that no hydropower facilities in British Columbia meet the requirements to be considered eligible for California's RPS. As appropriate, staff incorporated the stakeholder comments, and updated findings.

This document is available free from the Energy Commission's website at:

[www.energy.ca.gov/portfolio/documents/index.html](http://www.energy.ca.gov/portfolio/documents/index.html)

A printed copy is available for \$5.00. Please send your request and a check or money order made out to the California Energy Commission to:

California Energy Commission  
Re: Renewables Portfolio Standard 2008-2010 Procurement Verification Report,  
Publication No. CEC-300-2013-011-CMF  
1516 Ninth Street  
Publications, MS-15  
Sacramento, CA 95814-5504

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If you have questions on the technical subject matter of this report please contact Brian McCollough at (916) 653-1648 or by e-mail at [Brian.McCollough@energy.ca.gov](mailto:Brian.McCollough@energy.ca.gov).

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