

**Amendment No. 266**

Senate Amendment to Senate Bill No. 339

(BDR 58-1150)

**Proposed by:** Senate Committee on Energy, Infrastructure and Transportation**Amends:** Summary: Yes Title: Yes Preamble: No Joint Sponsorship: No Digest: Yes

ASSEMBLY ACTION		Initial and Date	SENATE ACTION		Initial and Date
Adopted	<input type="checkbox"/>	Lost <input type="checkbox"/> _____	Adopted	<input type="checkbox"/>	Lost <input type="checkbox"/> _____
Concurred In	<input type="checkbox"/>	Not <input type="checkbox"/> _____	Concurred In	<input type="checkbox"/>	Not <input type="checkbox"/> _____
Receded	<input type="checkbox"/>	Not <input type="checkbox"/> _____	Receded	<input type="checkbox"/>	Not <input type="checkbox"/> _____

EXPLANATION: Matter in (1) ***blue bold italics*** is new language in the original bill; (2) ***green bold italic underlining*** is new language proposed in this amendment; (3) ***red strikethrough*** is deleted language in the original bill; (4) ***purple double strikethrough*** is language proposed to be deleted in this amendment; (5) ***orange double underlining*** is deleted language in the original bill that is proposed to be retained in this amendment; and (6) ***green bold dashed underlining*** is newly added transitory language.

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SJH/TMC



Date: 4/9/2009

S.B. No. 339—Requires the Colorado River Commission of Nevada to conduct a study of the feasibility of the generation of electricity from hydrokinetic electric power below Hoover Dam. (BDR 58-1150)

**SENATE BILL NO. 339—COMMITTEE ON ENERGY,  
INFRASTRUCTURE AND TRANSPORTATION**

MARCH 23, 2009

Referred to Committee on Energy, Infrastructure and Transportation

**SUMMARY**—Requires the Colorado River Commission of Nevada to ~~conduct a study of review and analyze available information, studies and reports to assess~~ the feasibility of ~~the generation of electricity from~~ constructing a hydrokinetic electric power generation project below Hoover Dam. (BDR 58-1150)

**FISCAL NOTE:** Effect on Local Government: No.  
Effect on the State: Yes.

EXPLANATION – Matter in ***bolded italics*** is new; matter between brackets ~~omitted material~~ is material to be omitted.

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AN ACT relating to energy; requiring the Colorado River Commission of Nevada to ~~conduct a study of review and analyze available information, studies and reports to assess~~ the feasibility of ~~the generation of electricity from~~ constructing a hydrokinetic electric power generation project below Hoover Dam; requiring the Commission ~~under certain circumstances~~ to ~~apply for money from~~ present its analysis to appropriate agencies of the Federal Government ~~to~~ conduct a demonstration program if the study indicates that such use of ~~that~~ and request that those agencies determine whether to construct a hydrokinetic electric power is feasible, generation project below Hoover Dam; and providing other matters properly relating thereto.

**Legislative Counsel's Digest:**

Existing law authorizes the Colorado River Commission of Nevada to sell electricity to certain customers without being subject to the jurisdiction of the Public Utilities Commission of Nevada. (NRS 704.787) ~~This~~ **Section 1 of this bill** requires the Colorado River Commission to ~~conduct a study of review and analyze available information, studies and reports to assess~~ the feasibility of ~~the generation of electricity from~~ constructing a hydrokinetic electric power generation project below Hoover Dam to meet the existing and future requirements of: (1) any customer that the Colorado River Commission was serving or had a contract to serve on July 16, 1997; and (2) the Southern Nevada Water Authority and its member agencies. ~~This bill~~ **Section 1** additionally requires the Colorado River Commission, ~~if it determines that such a project is feasible,~~ to ~~apply for money from the~~ present its analysis to appropriate agencies of the Federal Government ~~to establish a demonstration program for the use of that~~ and request that those agencies determine whether to construct a hydrokinetic electric power to generate electricity if the study indicates that such use of that hydrokinetic electric power is feasible, generation project below Hoover Dam.

15        ~~Section 2 of this bill requires the Colorado River Commission to report to the  
16 Legislative Committee on Public Lands concerning the feasibility of constructing a  
17 hydrokinetic generation project below Hoover Dam.~~

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THE PEOPLE OF THE STATE OF NEVADA, REPRESENTED IN  
SENATE AND ASSEMBLY, DO ENACT AS FOLLOWS:

1        **Section 1.** NRS 704.787 is hereby amended to read as follows:

2        704.787 1. The Colorado River Commission of Nevada may sell electricity  
3 and provide transmission service or distribution service, or both, only to meet the  
4 existing and future requirements of:

5        (a) Any customer that the Colorado River Commission of Nevada on July 16,  
6 1997, was serving or had a contract to serve; and

7        (b) The Southern Nevada Water Authority and its member agencies for their  
8 water and wastewater operations,

9        → without being subject to the jurisdiction of the Public Utilities Commission of  
10 Nevada.

11        2. The Public Utilities Commission of Nevada shall establish a just and  
12 reasonable tariff for such electric distribution service to be provided by an electric  
13 utility that primarily serves densely populated counties to the Colorado River  
14 Commission of Nevada for its sale of electricity or electric distribution services, or  
15 both, to any customer that the Colorado River Commission of Nevada on July 16,  
16 1997, was serving or had a contract to serve, and to the Southern Nevada Water  
17 Authority and its member agencies to meet the existing and future requirements for  
18 their water and wastewater operations.

19        3. An electric utility that primarily serves densely populated counties shall  
20 provide electric distribution service pursuant to the tariff required by subsection 2.

21        4. *The Colorado River Commission of Nevada shall:*

22        (a) ~~Conduct a study of Review and analyze available information, studies  
23 and reports to assess the feasibility of [the generation of electricity from]  
24 constructing a hydrokinetic [electric power] generation project below Hoover  
25 Dam to [meet] assist in meeting any existing or future requirements described in  
26 subsection 1; and~~

27        (b) ~~If the [study] analysis indicates that [such use of that] construction of  
28 such a hydrokinetic [electric power] generation project is feasible, [apply for  
29 money from] present that analysis to appropriate agencies of the Federal  
30 Government [to establish a demonstration program for the use of that] and  
31 request that those agencies determine whether to construct a hydrokinetic  
32 [electric power to generate electricity] generation project below Hoover Dam.~~

33        5. As used in this section:

34        (a) “Electric utility that primarily serves densely populated counties” means an  
35 electric utility that, with regard to the provision of electric service, derives more of  
36 its annual gross operating revenue in this State from customers located in counties  
37 whose population is 400,000 or more than it does from customers located in  
38 counties whose population is less than 400,000.

39        (b) *“Hydrokinetic [electric power]” generation project” means [energy  
40 generated from free flowing] a project that generates electricity from waves or  
41 directly from the flow of water in rivers, streams, [and] channels [and other  
42 inland waterways].*

43        (c) “Southern Nevada Water Authority” has the meaning ascribed to it in  
44 NRS 538.041.

1        **Sec. 2. The Colorado River Commission of Nevada shall, on or before**  
2        **July 1, 2010, submit a report to the Director of the Legislative Counsel Bureau**  
3        **for transmittal to the Legislative Committee on Public Lands concerning the**  
4        **feasibility of constructing a hydrokinetic generation project below Hoover**  
5        **Dam.**

6        **[See. 2.] Sec. 3.** This act becomes effective on July 1, 2009.