

AMENDMENT NO. \_\_\_\_\_ Calendar No. \_\_\_\_\_

Purpose: To provide for the conduct of certain power management activities for the Columbia Basin.

**IN THE SENATE OF THE UNITED STATES—117th Cong., 1st Sess.**

**S.** \_\_\_\_\_

To invest in the energy and outdoor infrastructure of the United States to deploy new and innovative technologies, update existing infrastructure to be reliable and resilient, and secure energy infrastructure against physical and cyber threats, and for other purposes.

Referred to the Committee on \_\_\_\_\_ and  
ordered to be printed

Ordered to lie on the table and to be printed

AMENDMENT intended to be proposed by Ms. CANTWELL

Viz:

1 At the end of subtitle A of title I, add the following:

2 **SEC. 1** \_\_\_\_\_. **COLUMBIA BASIN POWER MANAGEMENT.**

3 (a) **DEFINITIONS.**—In this section:

4 (1) **ACCOUNT.**—The term “Account” means the  
5 account established by subsection (b)(1).

6 (2) **ADMINISTRATOR.**—The term “Adminis-  
7 trator” means the Administrator of the Bonneville  
8 Power Administration.

9 (3) **CANADIAN ENTITLEMENT.**—The term “Ca-  
10 nadian Entitlement” means the downstream power

1 benefits that Canada is entitled to under Article V  
2 of the Treaty Relating to Cooperative Development  
3 of the Water Resources of the Columbia River  
4 Basin, signed at Washington January 17, 1961 (15  
5 UST 1555; TIAS 5638).

6 (b) TRANSMISSION COORDINATION AND EXPAN-  
7 SION.—

8 (1) ESTABLISHMENT.—There is established in  
9 the Treasury an account for the purposes of making  
10 expenditures to increase bilateral transfers of renew-  
11 able electric generation between the western United  
12 States and Canada.

13 (2) CRITERIA.—The Administrator may make  
14 expenditures from the Account for activities to im-  
15 prove electric power system coordination by con-  
16 structing electric power transmission facilities within  
17 the western United States that directly or indirectly  
18 facilitate non-carbon emitting electric power trans-  
19 actions between the western United States and Can-  
20 ada.

21 (3) CONSULTATION.—The Administrator shall  
22 consult with relevant electric utilities in Canada and  
23 appropriate regional transmission planning organiza-  
24 tions in considering the construction of transmission  
25 activities under this subsection.

1           (4) AUTHORIZATION.—There is authorized to  
2           be appropriated to the Account an amount equal to  
3           the aggregated amount of the Canadian Entitlement  
4           during the 5-year period preceding the date of enact-  
5           ment of this Act.

6           (c) INCREASED HYDROELECTRIC CAPACITY.—

7           (1) IN GENERAL.—The Commissioner of Rec-  
8           lamation shall rehabilitate and enhance the John W.  
9           Keys III Pump Generating Plant—

10                   (A) to replace obsolete equipment;

11                   (B) to maintain reliability and improve ef-  
12                   ficiency in system performance and operation;

13                   (C) to create more hydroelectric power ca-  
14                   pacity in the Pacific Northwest; and

15                   (D) to ensure the availability of water for  
16                   irrigation in the event that Columbia River  
17                   water flows from British Columbia into the  
18                   United States are insufficient after September  
19                   16, 2024.

20           (2) AUTHORIZATION OF APPROPRIATIONS.—

21           There is authorized to be appropriated  
22           \$100,000,000 to carry out this subsection.

23           (d) POWER COORDINATION STUDY.—

24           (1) IN GENERAL.—The Administrator shall con-  
25           duct a study considering the potential hydroelectric

1 power value to the Pacific Northwest of increasing  
2 the coordination of the operation of hydroelectric  
3 and water storage facilities on rivers located in the  
4 United States and Canada.

5 (2) CRITERIA.—The study conducted under  
6 paragraph (1) shall analyze—

7 (A) projected changes to the Pacific North-  
8 west electricity supply;

9 (B) potential reductions in greenhouse gas  
10 emissions;

11 (C) any potential need to increase trans-  
12 mission capacity; and

13 (D) any other factor the Administrator  
14 considers to be relevant for increasing bilateral  
15 coordination.

16 (3) COORDINATION.—In conducting the study  
17 under paragraph (1), the Administrator shall coordi-  
18 nate, to the extent practicable, with—

19 (A) the British Columbia or a crown cor-  
20 poration owned by British Columbia;

21 (B) the Assistant Secretary;

22 (C) the Commissioner of Reclamation; and

23 (D) any public utility districts that operate  
24 hydroelectric projects on the mainstem of the  
25 Columbia River.

1           (4) AUTHORIZATION OF APPROPRIATIONS.—

2           There is authorized to be appropriated \$10,000,000

3           to carry out this subsection.