# **Department of Energy**



Bonneville Power Administration P.O. Box 3621 Portland, Oregon 97208-3621

PUBLIC AFFAIRS

February 22, 2012

In reply refer to: DK-7

Montana Department of Revenue Attn: Kory Hofland PO Box 7149 Helena, MT 59604

### FOIA #BPA-2012-00507-F

Dear Mr. Hofland:

Thank you for your request for records that you made to the Bonneville Power Administration (BPA), under the Freedom of Information Act (FOIA), 5 U.S.C. 552.

## You have requested the following:

1. Copies of all contracts/ transmission agreements BPA has with Avista Corp, Northwestern Energy Corp, PacifiCorp, Portland General Electric, and Puget Sound Energy - to include a copy of the Montana Intertie agreement - to transmit power on the BPA 500 kv transmission system originating at Broadview, Montana and exiting Montana at Taft.

### **Response:**

In a phone conservation on February 10, 2011, you stated that did not require the actual contracts/agreements, and withdrew this portion of your request.

- 2. The Montana installed and depreciated cost, of the BPA 500 kv transmission system.
  - a. Broadview to Garrison, 500 kv transmission lines
  - b. Garrison to Taft, 500 kv transmission lines
  - c. Taft to Hot Springs, 500 kv transmission lines
  - d. Taft to Bell, 500 kv transmission lines
  - e. Taft to Dworshak, 500 kv transmission lines
  - f. Taft Substation
  - g. Garrison Substation
  - h. Hot Springs Substation
  - i. Any other related 500 kv transmission system assets

### **Response:**

Enclosed, in its entirety, is a 2011 Investment Summary for the lines requested. As for the depreciation costs for these particular lines, there are no responsive documents.

- 3. The contracted transmission capacity for each company listed above at each of the following substations:
  - a. Taft
  - b. Garrison
  - c. Hot Springs
  - d. Dworshak
  - e. Bell

### **Response:**

Enclosed, in its entirety, is a Montana Summary listing capacity.

4. A map that identifies the BPA lines and substations that relate to requests 1 through 3 above.

## **Response:**

Enclosed, in its entirety, is a map showing BPA 500 kv transmission lines in Montana.

5. Identification of any other non-government entity which contracts with the BPA to transmit power on the 500 kv transmission lines in Montana.

## **Response:**

No responsive documents.

There are no fees associated with this request.

Pursuant to 10 CFR 1004.8, if you are dissatisfied with this determination, or the adequacy of the search, you may appeal in writing within 30 calendar days of receipt of a final response letter. The appeal should be made to the Director, Office of Hearings and Appeals, HG-1, Department of Energy, 1000 Independence Avenue, SW, Washington, DC 20585-1615. The written appeal, including the envelope, must clearly indicate that a FOIA Appeal is being made.

Please contact Kim Winn, Communication Specialist at 503-230-7305 with any questions about this letter.

Sincerely,

/s/Christina J. Munro

Christina J. Munro

Freedom of Information Act/Privacy Act Officer

### GARRISON-TAFT NO. 1 #20000225 and GARRISON-TAFT NO. 2 #20000226

	Garrison-Taft 1		Garrison-Taft 2		
	Montana		Montana	T	otal Investment
Profile ID		500 kv	500 kv		for both lines
3502	\$	3,712,094	\$ 3,710,141	\$	7,422,235
3540	\$	31,281,225	\$ 31,281,225	\$	62,562,449
3560	\$	46,711,374	\$ 46,711,374	\$	93,422,748
3590	\$	8,225,947	\$ 8,225,947	\$	16,451,893
Line Total	\$	89.930.639	\$ 89,928,686	\$	179.859.325

All investment for the Garrison-Taft No 1 & No 2 double circuit transmission lines is in Montana

### BROADVIEW-GARRISON NO. 1 #20000093 and BROADVIEW-GARRISON NO. 2 #20000094

	Broad	view-Garrison 1	Bro	adview-Garrison 2			
	Montana			Montana	Total Investment		
Profile ID		500 kv		500 kv		for both lines	
3501	\$	835,607	\$	835,607	\$	1,671,214	
3502	\$	819,451	\$	819,449	\$	1,638,900	
3540	\$	20,684,299	\$	20,684,297	\$	41,368,596	
3560	\$	23,256,324	\$	22,965,722	\$	46,222,045	
3590	\$	3,340,292	\$	3,340,291	\$	6,680,583	
Line Total	\$	48,935,972	\$	48.645.366	\$	97.581.338	

All investment for the Broadview-Garrison No 1 & No 2 double circuit transmission lines is in Montana

### DWORSHAK-TAFT #20000185 and TAFT-HOT SPRINGS NO 1 LINE #20000562

	Dw	orshak-Taft	]	Dworshak-Taft	Dworshak-Taft	Ta	aft-Hot Springs		
		500 kv		500 kv	500 kv		500 kv	T	otal Investment
Profile ID	Moi	ntana (8.5%)	Otl	her States (91.5%)	Total		Montana		for both lines
3502	\$	82,781	\$	889,091	\$ 971,872	\$	89,115	\$	1,060,987
3540	\$	744,963	\$	8,001,094	\$ 8,746,056	\$	5,136,573	\$	13,882,629
3560	\$	957,862	\$	9,534,375	\$ 10,492,237	\$	4,547,777	\$	15,040,015
3590	\$	314,158	\$	1,686,893	\$ 2,001,051	\$	631,121	\$	2,632,172
Line Total	\$	2,099,764	\$	20,111,453	\$ 22,211,217	\$	10,404,586	\$	32,615,803

The Dworshak-Taft line is 90.4 miles with 7.7 miles in the State of Montana. The remainder of the line is in Idaho. The Taft-Hot Springs line is all in the State of Montana.

TAFT-BELL LINE #20000561

		500 kv		500 kv			
Profile ID	Mor	Montana (2.4%)		ner States (97.6%)	Total Investment		
3501	\$	3,288	\$	134,527	\$	137,815	
3502	\$	56,144	\$	2,297,012	\$	2,353,155	
3540	\$	743,356	\$	30,412,959	\$	31,156,315	
3560	\$	765,902	\$	31,407,825	\$	32,173,727	
3590	\$	501,346	\$	20,511,582	\$	21,012,928	
Line Total	\$	2,070,035	\$	84,763,905	\$	86,833,940	

The TAFT-Bell line is 96.4 miles long with 2.3 miles in the State of Montana. The remainder is in Idaho and Washington

## TAFT SUBSTATION #10000789

\$	38,257,408	500kv	100%
\$	38 257 408	Total investment in 500 ky equipment	

Taft substation is a 500kV.GIS substation entirely enclosed in a building. therefor all investment should be included.

### GARRISON SUBSTATION #10000287

\$ 7,091,084	Land, buildings, site	0%
\$ 7,092,355	Less than 500 kV	0%
\$ 44,540,991	500 kV	100%
\$ 23,422,647	Voltage not indicated	86%

<sup>\$ 64,767,526</sup> Total investment in 500kv equipment

### HOT SPRINGS SUBSTATION #10000364

\$ 4,316,298	voltage not indicated	47%
\$ 4,213,592		100%
\$ ,,	Less than 500 kV	0%
\$ 2,450,955	Land, buildings, site	0%

\$ 6,242,252 Total investment in 500kv equipment Note: 2011 total reflects correction made to 2010 figure

\$ 401,282,235 Total investment in Montana

Customer	Contract #	ARef	MW	POR	POD
NORTH WESTERN	90210		420		
AVISTA	90210		210		
Used to move to system	96008	1801284	196	GARRISON	AVA.BPAT
PUGET	90210		680		
Moved from IR to PTP 10/1/11	12195	76041858	94	BPAT.NWMT	BPAT.PSEI
IR - portion for Colstrip	93947	Multiple	663	GARRISON	BPAT.PSEI
				GARRISON	BEVERLYPARK
				GARRISON	BPAPOWER
				GARRISON	BIGEDDY
PGE	90210		280		
Used to move to system	14507	73540940	270	GARRISON	BPAT.PGE
occu to more to eyelem	001				577 <b>G</b> 2
PAC	90210		140		
BPA share sold to PAC	11722	1195168	6	TOWNSEND <sub>1</sub>	GARRISON
BPA share sold to PAC	11722	1436813	10	TOWNSEND <sub>1</sub>	GARRISON
BFA Share sold to FAC	11722	1430613	10	TOWNSEND <sub>1</sub>	GARRISON
Used to move to system	11722	72333240	10	GARRISON	BPAT.NWMT
Used to move to system	11722	72333823	76	GARRISON	BPAT.NWMT
Used to move to system	11722	73604581	70	GARRISON	BPAT.NWMT
	+				
Flathead - LNMNTN230PAC	11722	72333712	5	BIGFORK	BPAT.NWMT
<sup>1</sup> TOWNSEND was formerly BROADVIEV	۸/				
TOWNSEND Was formerly BROADVIEW	, v				
TOTAL MWs per 90210					
Townsend-Garrison E to W			1746		

