



RECEIVED BY BPA FOIA OFFICE THIS DATE: 10-5-01
DUE DATE: 11-5-01
LOG # 02-003

10/2/01

Bonneville Power Authority  
Freedom of Information Officer  
PO Box 3621  
Portland, Oregon 97208-3621

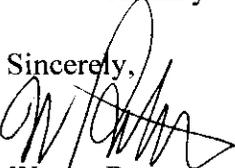
Dear Sir,

I would like to obtain information on your 230KV transmission line, which runs through Port Orford, Oregon. Specific interest is in the transmission line tower and neutral grounds.

- 1) Is each 230KV transmission line tower ground? If so, how is ground connection made and what is criteria for acceptable ground method?
- 2) How frequently is neutral line grounded? How is ground connection made and what is criteria for acceptable ground connection?
- 3) What is your criteria for acceptable neutral to earth voltages?
- 4) If BPA literature exists, concerning stray voltages on dairy farms, please enclose.

Thank you for your assistance .

Sincerely,

  
Wayne Potempa  
Senior Electrical Engineer

*James Douglas*

*FBZ - James  
Allen Counts*

*503 - 936 - 1106*

**Department of Energy**  
Bonneville Power Administration  
P.O. Box 3621  
Portland, Oregon 97208-3621

SHARED SERVICES

October 5, 2001

In reply refer to: CILR/4

Mr. Wayne Potempa  
Senior Electrical Engineer  
Schaefer Engineering  
820 SE Division Place  
Portland, OR 97202

Dear Mr. Potempa,

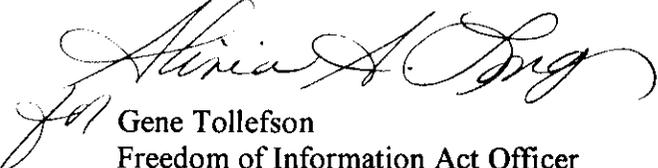
Thank you for the letter of October 2 requesting documents under provisions of the Freedom of Information Act. The request has been logged in as #02-003.

Specifically, you requested documents that answer a series of questions relating to a 230 KV transmission line, which runs through Port Orford, Oregon.

You further indicated a willingness to pay all appropriate costs, but asked that we call you before proceeding should costs exceed \$200.

Mr. Allen L. Van Leuven, Electrical Engineer, has been designated as Authorizing Official for your request. Mr. Van Leuven has 20 working days, until November 5, to provide a response. Should you have any questions he may be reached at Mail Stop TNLD/3 or by calling 503-230-3184.

Sincerely,

  
Gene Tollefson  
Freedom of Information Act Officer

bcc:

G. Tollefson – CILR/4

A. Van Leuven – TNLD/3

J. Bennett – LC/7

Official File – CILR (EX 13-13, 02-003)

C. Jacobson – LC/7

GTollefson:aal:4444:10/5/01 (CILR-H:\data\FOIA\Potempa 1.doc)