

Permit No. G-2059

APPLICATION FOR A PERMIT

# To Appropriate the Ground Waters of the State of Oregon

I, PORTLAND GENERAL ELECTRIC COMPANY  
(Name of applicant)  
of 621 S.W. Alder Street, Portland, county of Multnomah,  
(Postoffice Address)  
state of Oregon, do hereby make application for a permit to appropriate the  
following described ground waters of the state of Oregon, **SUBJECT TO EXISTING RIGHTS:**

If the applicant is a corporation, give date and place of incorporation

July 25, 1930, State of Oregon

1. Give name of nearest stream to which the well, tunnel or other source of water development is  
situated Johnson Creek  
(Name of stream)

tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 0.278 cubic  
feet per second or 125 gallons per minute, at maximum conditions, occurring approximately  
per year. Average during normal periods of occupancy (8 hours) estimated at 30 gpm

3. The use to which the water is to be applied is Air Conditioning (heat pump)

4. The well or other source is located 1171 ft. S and 367 ft. W from the NE  
(N or S) (E or W)  
corner of Section 10, Twp 1 S, Rge. 3 E, Willamette Meridian  
(Section or subdivision)

(If preferable, give distance and bearing to section corner)

(If there is more than one well each must be described. Use separate sheet if necessary.)

being within the NE 1/4 of Sec. 10, Twp. 1 S, R. 3 E  
W. M., in the county of Multnomah

5. The \_\_\_\_\_ to be \_\_\_\_\_ miles  
(Canal or pipe line)  
in length, terminating in the \_\_\_\_\_ of Sec. \_\_\_\_\_, Twp. \_\_\_\_\_  
(Smallest legal subdivision)  
R. \_\_\_\_\_ W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is N/A

## DESCRIPTION OF WORKS

7. If the flow to be utilized is artesian, the works to be used for the control and conservation of the  
supply when not in use must be described.

8. The development will consist of One well having a  
(Give number of wells, tunnels, etc.)  
diameter of 10 inches and an estimated depth of 400 feet. It is estimated that 400  
feet of the well will require steel casing. Depth to water table is estimated 400  
(Kind) (Feet)

**CANAL SYSTEM OR PIPE LINE—**

9. (a) Give dimensions at each point of canal where materially changed in size, stating miles from headgate. At headgate: width on top (at water line) \_\_\_\_\_ feet; width on bottom \_\_\_\_\_ feet; depth of water \_\_\_\_\_ feet; grade \_\_\_\_\_ feet fall per one thousand feet.

(b) At \_\_\_\_\_ miles from headgate: width on top (at water line) \_\_\_\_\_  
 \_\_\_\_\_ feet; width on bottom \_\_\_\_\_ feet; depth of water \_\_\_\_\_ feet;  
 \_\_\_\_\_ grade \_\_\_\_\_ feet fall per one thousand feet.

(c) Length of pipe, \_\_\_\_\_ ft.; size at intake, \_\_\_\_\_ in.; in size at \_\_\_\_\_ ft.  
 from intake \_\_\_\_\_ in.; size at place of use \_\_\_\_\_ in.; difference in elevation between  
 intake and place of use, \_\_\_\_\_ ft. Is grade uniform? \_\_\_\_\_ Estimated capacity, \_\_\_\_\_  
 \_\_\_\_\_ sec. ft.

10. If pumps are to be used, give size and type ..... Deep well, Turbine, Submersible

Give horsepower and type of motor or engine to be used 20 HP - Electric

11. If the location of the well, tunnel, or other development work is less than one-fourth mile from a natural stream or stream channel, give the distance to the nearest point on each of such channels and the difference in elevation between the stream bed and the ground surface at the source of development

12. Location of area to be irrigated, or place of use .. . . .

If more space required attach separate sheet.

Character of soil

Kind of crops raised

MUNICIPAL SUPPLY—

13. To supply the city of .....  
in ..... county, having a present population of .....  
and an estimated population of ..... in 19.....

ANSWER QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES

14. Estimated cost of proposed works, \$ 315,000.00 (Total building cost)  
15. Construction work will begin on or before July 1, 1962  
16. Construction work will be completed on or before March 1, 1963  
17. The water will be completely applied to the proposed use on or before February 1, 1963  
18. If the ground water supply is supplemental to an existing water supply, identify any appli-  
cation for permit, permit, certificate or adjudicated right to appropriate water, made or held by the  
applicant. None

*Juel H. McCarty, Jr.*  
(Signature of applicant)

Remarks: Legal description of property: Tax lot 1 in the NE 1/4 of Sec. 10,  
Twp 1 S., Rge 3 E., W.M.

STATE OF OREGON, }  
County of Marion, } ss.

This is to certify that I have examined the foregoing application, together with the accompanying  
maps and data, and return the same for .....

In order to retain its priority, this application must be returned to the State Engineer, with correc-  
tions on or before ....., 19.....

WITNESS my hand this ..... day of ....., 19.....

STATE ENGINEER

By ..... ASSISTANT

STATE OF OREGON.

PERMIT

County of Marion,

ss.

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS and the following limitations and conditions:

The right herein granted is limited to the amount of water which can be applied to beneficial use and shall not exceed 0.28 cubic feet per second measured at the point of diversion from the well or source of appropriation, or its equivalent in case of rotation with other water users, from a well

The use to which this water is to be applied is air conditioning

If for irrigation, this appropriation shall be limited to - - of one cubic foot per second or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed acre feet per acre for each acre irrigated during the irrigation season of each year;

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The well shall be cased as necessary in accordance with good practice and if the flow is artesian the works shall include proper capping and control valve to prevent the waste of ground water.

The works constructed shall include an air line and pressure gauge or an access port for measuring line, adequate to determine water level elevation in the well at all times.

The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

The priority date of this permit is

March 6, 1962

Actual construction work shall begin on or before

May 10, 1963

and shall

thereafter be prosecuted with the reasonable diligence and be completed on or before October 1, 19

and shall be made on or before October 1, 19

WITNESSED my hand and seal of office

May

19 63

STATE ENGINEER

2250

PERMIT

TO APPROPRIATE THE GROUND  
WATERS OF THE STATE  
OF OREGON

This document was first received in the

office of the State Engineer at Salem, Oregon,

on the

19th day of March, 1962.

Received by applicant

Approved

Received by Book No.

on page

STATE ENGINEER

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