

**United States of America  
FEDERAL COMMUNICATIONS COMMISSION  
EXPERIMENTAL  
RADIO STATION CONSTRUCTION PERMIT  
AND LICENSE**

EXPERIMENTAL

(Nature of Service)

XD MO

(Class of Station)

WE2XGT

(Call Sign)

0250-EX-RR-2008

(File Number)

NAME Dominion Resources Services, Inc.

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(i) of the Commission's Rules

Station Locations

- (1) MOBILE: In and around North Anna Power Station, within 2 km, centered around NL 38-03-32; WL 77-47-47
- (2) MOBILE: In and around Surry Power Station, within 2 km, centered around NL 37-09-41; WL 76-41-40
- (3) MOBILE: In and around Kewaunee Power Station, within 2 km, centered around NL 44-20-28; WL 87-32-26
- (4) MOBILE: In and around Millstone Power Station, within 2 km, centered around NL 41-19-33; WL 72-10-02

Frequency Information

MOBILE: In and around North Anna Power Station, within 2 km, centered around NL 38-03-32; WL 77-47-47

| Frequency   | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------|---------------|---------------------|------------------|---------------------------|
| 518-608 MHz | MO            | 90K0F3E             | 0.4 W (ERP)      |                           |
| 614-746 MHz | MO            | 91K0F3E             | 0.05 W (ERP)     |                           |

This authorization effective February 18, 2009 and  
will expire 3:00 A.M. EST February 18, 2010

**FEDERAL  
COMMUNICATIONS  
COMMISSION**



## Frequency Information

MOBILE: In and around Surry Power Station, within 2 km, centered around NL 37-09-41; WL 76-41-40

| Frequency      | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|----------------|---------------|---------------------|------------------|---------------------------|
| 174.15-216 MHz | MO            | 84K0F3E             | 0.05 W (ERP)     |                           |
| 174.15-216 MHz | MO            | 44K0F3E<br>20K0F3E  | 0.1 W (ERP)      |                           |
| 174.15-216 MHz | MO            | 84K0F3E             | 0.1 W (ERP)      |                           |

MOBILE: In and around Kewaunee Power Station, within 2 km, centered around NL 44-20-28; WL 87-32-26

| Frequency       | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-----------------|---------------|---------------------|------------------|---------------------------|
| 174.075-216 MHz | MO            | 84K0F3E             | 0.1 W (ERP)      |                           |
| 174.075-216 MHz | MO            | 84K0F3E             | 0.05 W (ERP)     |                           |
| 470-608 MHz     | MO            | 74K0F3E             | 0.2 W (ERP)      |                           |
| 518-608 MHz     | MO            | 16K0F3E<br>90K0F3E  | 0.4 W (ERP)      |                           |
| 614-746 MHz     | MO            | 91K0F3E             | 0.05 W (ERP)     |                           |

## Frequency Information

MOBILE: In and around Millstone Power Station, within 2 km, centered around NL 41-19-33; WL 72-10-02

| Frequency       | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-----------------|---------------|---------------------|------------------|---------------------------|
| 174.075-216 MHz | MO            | 20K0F3E             | 0.1 W (ERP)      |                           |
| 174.075-216 MHz | MO            | 44K0F3E             | 0.05 W (ERP)     |                           |
| 518-608 MHz     | MO            | 16K0F3E             | 0.4 W (ERP)      |                           |
| 614-746 MHz     | MO            | 91K0F3E             | 0.05 W (ERP)     |                           |

## Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) Operation is subject to prior coordination with the Society of Broadcast Engineers, Inc. (SBE); ATTN: Executive Director; 9247 North Meridian Street, Suite 305; Indianapolis, IN 46260; telephone, (866) 632-4222; FAX, (317) 846-9120; e-mail, executivedir @ sbe.org; information, www.sbe.org.