1800E1-RLG

REGISTERED MAIL-RETURN RECEIPT REQUESTED

Ms. Line Perron, Director

Broadcast Applications Engineering

Broadcasting Regulatory Branch

Industry Canada

Jean Edmonds Tower North

300 Slater Street

Ottawa, Ontario, Canada KIA OC8

Dear Ms. Perron:

The Commission is in receipt of a proposal to install a LPTV/Translator station as follows:

1. Applicant: TRI-STATE CHRISTIAN TV, INC.
2. File Number: 0000054849 Call Sign: WNIB-LD
3. Channel Number: 11 (DIGITAL)
4. Principal Community to be Served: ROCHESTER, NY.
5. Proposed Transmitter Location: 43 08 07 NL

77 35 06 WL

6. Effective Radiated Power: 3 kW

7. Transmitting Antenna: ALIVE/ATC-BCH22PC-11 (DIRECTIONAL)

Orientation: 0 DEGREES

Overall Height Above Ground: 35 meters

Overall Height Above Mean Sea Level: 255.0 meters

1. Average HAAT: 108 meters

9. Digital Emission Mask: FULL SERVICE

In view of the proximity of this proposed site to the Canadian-U.S.A. border, your comments are requested.

Sincerely,

Ron Graser

Media Bureau, Video Division

(202) 418-1600

#### Directional Antenna Relative Field Values (Pre-rotated Pattern)

| **Degree** | **VA** | **Degree** | **VA** | **Degree** | **VA** | **Degree** | **VA** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 0 | 0.305 | 90 | 0.919 | 180 | 0.729 | 270 | 0.919 |
| 10 | 0.289 | 100 | 0.974 | 190 | 0.739 | 280 | 0.833 |
| 20 | 0.259 | 110 | 0.999 | 200 | 0.778 | 290 | 0.717 |
| 30 | 0.259 | 120 | 0.993 | 210 | 0.836 | 300 | 0.585 |
| 40 | 0.326 | 130 | 0.955 | 220 | 0.899 | 310 | 0.446 |
| 50 | 0.446 | 140 | 0.899 | 230 | 0.955 | 320 | 0.326 |
| 60 | 0.585 | 150 | 0.836 | 240 | 0.993 | 330 | 0.259 |
| 70 | 0.717 | 160 | 0.778 | 250 | 0.999 | 340 | 0.259 |
| 80 | 0.833 | 170 | 0.739 | 260 | 0.974 | 350 | 0.289 |

**Additional Azimuths**

| **Degree** | **VA** |
| --- | --- |
| 113 | 1.000 |