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**WQED MULTIMEDIA**

**LICENSEE OF WQEX-DT**

**PITTSBURGH, PENNSYLVANIA**

**FCC FILE Nos. BLCDT-20040831ABW**

**FACILITY ID 41314**

**APPLICATION FOR A MODIFICATION OF LICENSE TO SPECIFY  
POST TRANSITION OPERATION OF WQEX-DT ON CHANNEL 38**

**RFR STATEMENT EXHIBIT 46**

**January 31, 2008**

**WQED MULTIMEDIA**  
**LICENSEE OF WQEX-DT**  
**PITTSBURGH, PENNSYLVANIA**  
**FCC FILE No. BLCDT-20040831ABW**  
**RFR ENGINEERING EXHIBIT 37**

**RFR STATEMENT**

This application is for a modification of License for WQEX-DT to change from its pre-transition channel, Channel 26 to post transition Channel 38, the channel currently utilized by co-owned WQED-DT. As previously reported in other filings with the Commission, WQED Multimedia, Licensee of WQEX-DT is currently in full compliance with the RFR energy requirements of 47 CFR 1.1310.

The post transition operation of WQEX-DT will be on Channel 38 and with 64.1 kW non-directional and with horizontal polarization. This operation, when combined with the simultaneous shutdown of WQED-TV, Channel 13 analog at 316 kW visual, WQEX-TV, Channel 16 at 661 kW visual, WQEX-DT changing from 50 to 64.1 kW and pre-transition WQED-DT, Channel 38 at 760 kW results in a net reduction of existing RFR levels on and in the immediate vicinity of the multiple use tower of 1,722.9 kW with no changes in antenna placement.

Since the total RFR energy from the multiple use tower has been reduced by approximately 1,722.9 kW and no antenna heights have been altered, the resultant RFR energy levels on and near this multiple use tower will be reduced significantly as of

February 18, 2009 and WQED Multimedia will continue to be in full compliance with FCC OET-69 and FCC 47 CFR 1.1310.