

Exhibit 7 - Table 1

**ANTENNA / LINE SYSTEM GAINS AND LOSSES**

prepared August, 2006 for

**The WBEZ Alliance, Inc.**

WBEZ(FM) Chicago, Illinois

Facility ID 66649

Ch. 218B 5.6 kW 425 m

Construction Permit File Number: BPED-20050914ACR

|   |               |                 |
|---|---------------|-----------------|
| <b>Authorized Effective Radiated Power:</b> | <b>5.6 kW</b> | <b>7.48 dBk</b> |
|---|---------------|-----------------|

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**Antenna System**

|                     |                 |      |          |
|---------------------|-----------------|------|----------|
| ERI COG3-20P-2-70-2 | Max Power Gain: | 0.87 | -0.60 dB |
|---------------------|-----------------|------|----------|

|                             |               |
|-----------------------------|---------------|
| <b>Antenna Input Power:</b> | <b>6.4 kW</b> |
|-----------------------------|---------------|

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**Line and Other Losses**

|                                       |             |        |         |
|---------------------------------------|-------------|--------|---------|
| Various System and<br>Combiner Losses | Efficiency: | 0.8741 |         |
|                                       | Loss:       |        | 0.58 dB |

|                      |                |
|----------------------|----------------|
| <b>Total Losses:</b> | <b>0.58 dB</b> |
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|   |               |                 |
|---|---------------|-----------------|
| <b><u>Transmitter Power Output:</u></b> | <b>7.4 kW</b> | <b>8.67 dBk</b> |
|---|---------------|-----------------|