



Table 1

**Antenna / Line System Gains and Losses**

prepared for

**Liberman Broadcasting of Dallas License LLC, Debtor-In-Possession**

KZMP-FM Pilot Point, TX

Construction Permit File Number: BMPH-20171221AAE

**Authorized Effective Radiated Power (max): 35.0 kW**

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**Antenna System**

Continental G5CPS-6AC                      Max Power Gain: 3.276

**Antenna Input Power: 10.68 kW**

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**Line and Other Losses**

Transmission Line

1839 feet 3-1/8 inch rigid coax                      Efficiency: 65.20%

Other losses:

none

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**Transmitter Power Output: 16.39 kW**

**Rounded per §73.212: 16.5 kW**