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**B. W. St. Clair**

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## Exhibit 6

### Engineering Statement in support of Application BPTT20000211AAW Channel 51, Salina, KS, Gray Midamerica TV Licensee

#### **BACKGROUND**

Applicant holds a construction permit for the displacement from channel 22 of K22CP to channel 51, (K51GC) no offset, at the present time. The applicant wishes to make a minor change to increase ERP. As a part of the power increase, the antenna pattern will include 1.75° downtilt. All other parameters remain essentially the same.

#### **INTERFERENCE STUDY**

Channel 51N was analyzed using Longley-Rice methodology in accordance with OET Bulletin 69. The population count was taken from the year 1990 census data. The listed stations were analyzed and any appropriate notes were included.

#### **ANALYSIS**

KPXE-DT, Kansas City, MO, 51N

BPCDT19991018AAT; The interference to KPXE-DT's construction permit showed 0.0% population impact.

Prepared By:  
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