

B. W. St. Clair

Exhibit 6
Additional Engineering Statement
in support of a Minor Change
to K47IS, Ch 47
Iron County, UT
BNPTT-20000808AAV

BACKGROUND

Applicant has a construction permit to operate Ch 47, K47IS, . This minor change is to change the location and change the ERP.

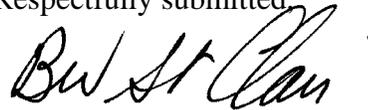
Additional Interference Considerations

Interference to the following stations was studied using "Population Loss Studies" based on the "Longley-Rice Terrain Algorithm" in accordance with OET Bul 69.¹

BLTT-19821213IJ, K32AG, Ch 32, Parowan, UT
BNPTT-20000831COJ, K47JF, Ch 47, Brian Head, UT
BLTT-20030903ABO, K47HU, Ch 47, Kanarraville, UT
BLTT-20040614AAI, K47AK, Ch 47, Washington, UT

Population loss less than 0.5%

Respectfully submitted,



B. W. St. Clair
Engineering Consultant
October 7, 2004

¹ The analysis was performed on a Sun "Blade" computer using the exact replica of the FCC program. Population losses of less than 5% are not reported in detail. Only an indication of no interference is shown.