EXHIBIT 18
CSN INTERNATIONAL
TV 6 Channel Study

The proposed site is 171.2 km from KIVI, a TV Channel 6 station in Nampa, ID. This is well within the guidelines of 265 km shown in Table A, §73.525 of the Commission's rules for Channel 201. This exhibit demonstrates that the proposed station will not cause interference in an area containing more than the 3,000 persons as specified in §73.525(c).

The affected population in the area of interference was determined as follows:

1) Since the proposed FM antenna is circularly polarized, a power correction is made for the ratio of horizontal to vertical polarization. The equivalent power is H + V/40 = .1 + .1/40 = .1025 kW, since the predicated are of interference lies entirely outside the limits of a city of 50,000 persons, as noted in §73.525(e)(4)(ii).

2) A map was prepared showing the predicted TV 6 protected contour in the area of interest and the associated predicted FM interfering contours over the same area. Contours are calculated according to the procedures specified in §73.684 for the TV protected contours and §73.313 for the FM station interference contours. A close up of this area shows the small amount of contour overlap in the "just perceptible" area has no population centroids, therefore making this application compliant.

Since it has been demonstrated that the population in the "area of interference" is less than the statutory limit of 3,000 on KIVI, the Commission may properly grant the proposed construction permit.

Channel-Six TV Protection Study

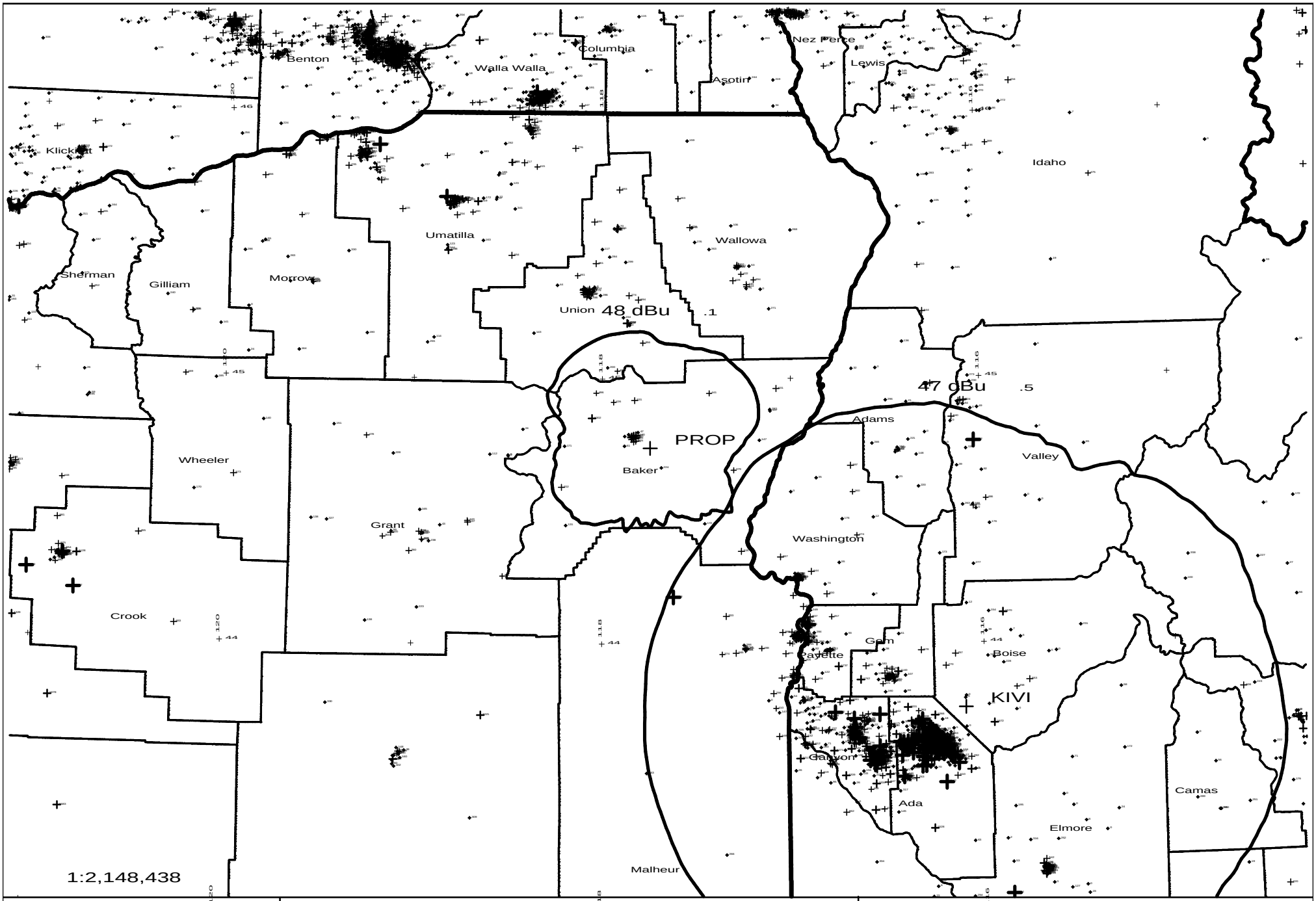
KIVI LI 06Z 2C Dom 56.000 kW 857 M HAAT V HN
Nampa ID 2240M COR AMSL
N. Lat= 43 45 21, W. Lng= 116 05 54
Journal Broadcast Corporat BLCT20011217AAZ
Fac ID# 59255, Cutoff Date= 3 024
Dist.=171.0224 km, Azi=129.2°, Rev Azi=309.2°

Direct line HAAT Grade B, 47 dBu= 130.02 km & Grade A= 73.5 km

Distance from reference to Grade B = 41.0 km
Cutoff Dist from Full Service= 265
Maximum Co-located power= 1.1 kW
KIVI Signal Contour at Reference location = 34.8 dBu
CH. 201, U/D ratio = 1.0 dB, Maximum FM signal = 48.0 dBu , add 6 dB if within angle.

TV/FM D to U values

47.0	48.0	55.0	53.7	63.0	59.4	71.0	66.1	79.0	73.4	87.0	80.7
48.0	48.7	56.0	54.4	64.0	60.1	72.0	67.0	80.0	74.3	88.0	81.7
49.0	49.3	57.0	55.1	65.0	60.9	73.0	67.9	81.0	75.2	89.0	82.6
50.0	50.0	58.0	55.7	66.0	61.7	74.0	68.7	82.0	76.1	90.0	83.5
51.0	50.7	59.0	56.4	67.0	62.6	75.0	69.7	83.0	77.0	91.0	83.5
52.0	51.5	60.0	57.1	68.0	63.4	76.0	70.6	84.0	77.9	92.0	83.5
53.0	52.2	61.0	57.9	69.0	64.3	77.0	71.5	85.0	78.9	93.0	83.5
54.0	52.9	62.0	58.6	70.0	65.2	78.0	72.4	86.0	79.8	94.0	83.5



Scale in km

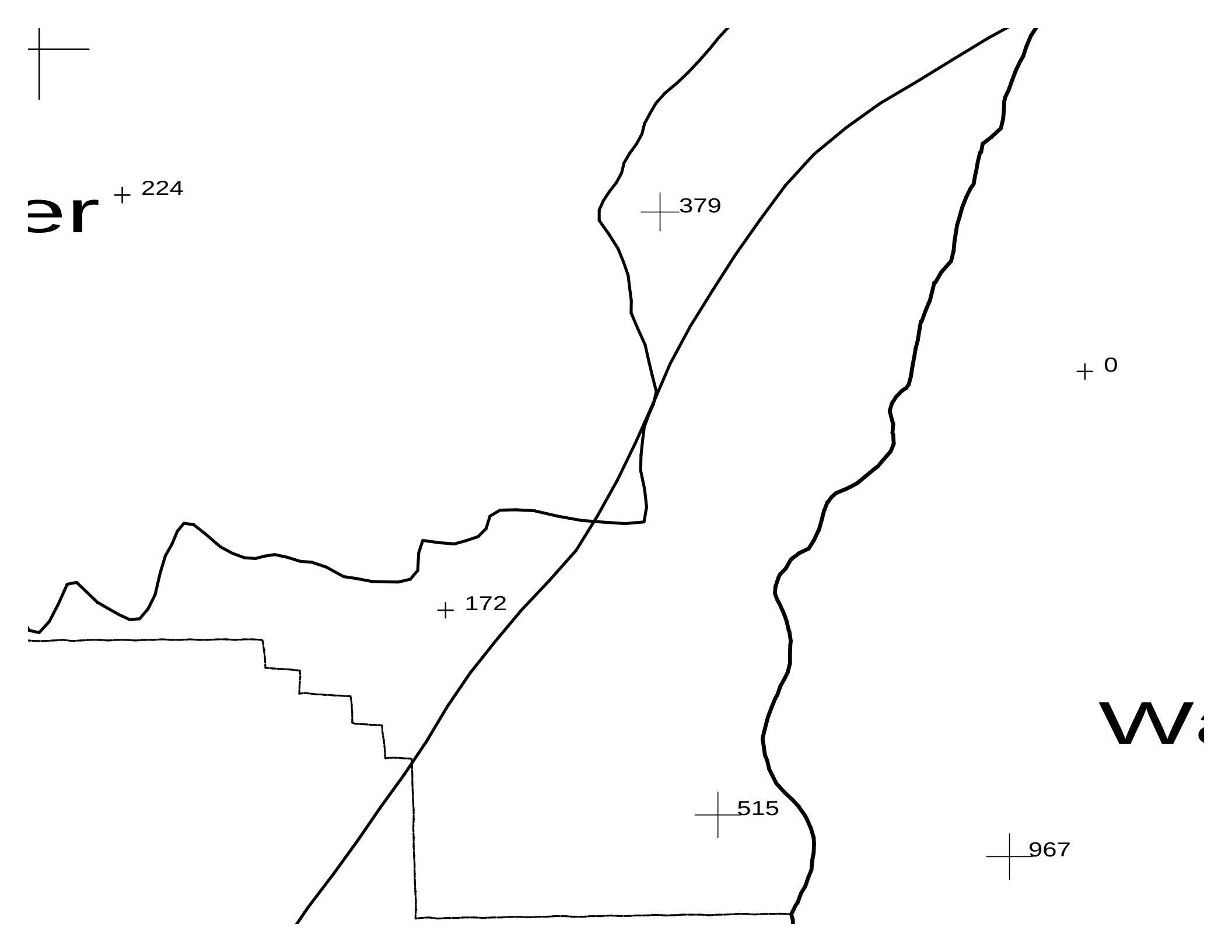
0 20 40 60 80 100

PROP 201A .1025kW 1554M AMSL

N. Lat. 44 44 20 W. Lng. 117 44 45

TV 6 Map

CSN - 05/05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