## **DECISION MEMORANDUM**

TO: COMMISSIONER KEMPTON

COMMISSIONER SMITH COMMISSIONER REDFORD COMMISSION SECRETARY

**LEGAL** 

**WORKING FILE** 

FROM:

CAROLEE HALL

DATE:

**OCTOBER 8, 2010** 

RE:

CAMBRIDGE TELEPHONE COMPANY, INC. ("CAMBRIDGE")

**VOLUNTARY RELINQUISHMENT OF THE NPA NXX, 208-253, FROM** 

CAM-t-10-01

THE CUPRUM EXCHANGE.

## **BACKGROUND AND DISCUSSION**

On October 1, 2010, Staff was contacted by Neustar<sup>1</sup> regarding a full 208-NXX code<sup>2</sup> that was originally assigned to Cambridge Telephone Company. The code was recently assigned to a Competitive Local Exchange Carrier out of the Boise Main Office.

Cambridge informed Staff that effective December 9, 2009, the Company sent a Part 1 form to the North American Numbering Plan Administrator (NANPA)<sup>3</sup> releasing the NPA-NXX, 208-258, back to the pool. The Company also stated that effective January 28, 2010, all customers who were served by the 208-258 Cuprum exchange were moved to the Council exchange of 208-253. The Company indicated that there were approximately 40 customers who were affected by this action. The Cuprum central office is now functioning as a dumb remote.

According to the Company its decision to move the Cuprum customers to the Council exchange was made in part based upon the FCC granting mandatory pooling in Idaho. The Company's release of numbers was to help preserve the 208 area code resources.

Neustar notified Staff that it needs a Commission Order approving the relinquishment of the numbers in the Cuprum Central Office (CO) and converting the CO to a dumb remote.<sup>4</sup> Normally

<sup>&</sup>lt;sup>1</sup> Neustar monitors and oversees thousands block pooling for all telephone numbers. A block of numbers consists of 1,000 telephone numbers.

<sup>&</sup>lt;sup>2</sup> A full NXX *code* is comprised of 10,000(ten-thousand) telephone numbers.

<sup>&</sup>lt;sup>3</sup> North American Numbering Plan Administrator (NANPA) monitors and oversees central office codes administration and disbursements.

<sup>&</sup>lt;sup>4</sup> A dumb remote is a remote physical partition of an intelligent switch, which usually is in the form of a CO. The dumb remote is connected to the centralized CO by a signaling and control link over which the call processing queries and instructions are transmitted between the two devices. In this case the centralized CO is the Council CO.

when there are numbers transferred, relinquished or changes to a CO/rate center a Commission Order is appropriate.

Staff appreciates Cambridge's efforts and assistance with 208 resource management.

Moreover, Staff supports the Company's prompt response to the mandatory pooling Order from the FCC along with the proactive number resource management exercised by Cambridge.

## STAFF RECOMMENDATION AND COMMISSION DECISION

Staff supports Cambridge's relinquishment of numbers and recommends an Order be issued reflecting the Commission's support. Does the Commission agree?

Carolee Hall

i:udmemo/Cambridge Telephone of CUPRUM 208-258