

Case 15-M-0388
Charter/Time Warner Cable Transaction

Staff of the Department of Public Service
Interrogatory/Document Request

Request No.: DPS-53
Requested By: DPS Staff
Date of Request: September 9, 2015
Reply Date: September 22, 2015 and October 7, 2015
Subject: Cable Network Architecture and Spectrum Loading

Time Warner Cable originally responded to DPS-53 on September 22, 2015 with the exception of 53(e) and 53(g). Below, please find Time Warner Cable's Responses.

- e. Explain engineering work and equipment deployment (i.e., optical and RF electronics, passive devices, fiber or coaxial cable) that would be required in headends, outside plant, and customer premises, to provision additional channel bonding for higher broadband service capability in the networks (i.e., 300 mbps and 1 gbps). If engineering work includes node splitting, or other significant construction activities, to reduce the number of subscribers served by a node, please explain. Indicate typical number of subscribers served, both pre and post-node split, in this type of scenario.*

RESPONSE:

[REDACTED]

[REDACTED]

Case 15-M-0388
Charter/Time Warner Cable Transaction

Staff of the Department of Public Service
Interrogatory/Document Request

g. *Identify how many DOCSIS 1.0/x, 2.0 and 3.0 cable modems are currently deployed in the New York State cable networks. Indicate any plans, including time frames, to remove older cable modem types (1.x, 2.0) from service.*

RESPONSE:

Poll Date	Market	Number of Unknown DOCSIS Devices	Number of DOCSIS 1.0 Devices	Number of DOCSIS 1.1 Devices	Number of DOCSIS 2.0 Devices	Number of DOCSIS 3.0 Devices	Total
NYC	ALL minus NJ	█	█	█	█	█	█
NORTHEAST	ALL minus Portland	█	█	█	█	█	█
NEW YORK STATE TOTALS		█	█	█	█	█	█

Respondent Name (witness or panel): Nestor M. Martin, Sr. Director, Engineering Operations [Time Warner Cable]; Date: October 7, 2015.