

Discussion with Mike Schill at NATEL on 436996 and 435795

Regarding application 436994 section 4.5 of Charts – copy and paste resulted in sector counts being multiplied which must be corrected to accurately reflect tower capacity.

In section 6.1 of 436994 tower counts proposed were incorrect. Data was copied from an incorrect source and reflected 4 towers, not 13 as listed in the application. Must be corrected along with business counts and subscribers. 435795 is correct.

In chart 4.7 of both applications, maximum tower subscribers were reflected as a single sector, although noted elsewhere as four sectors. This must be corrected in 436994 and 435795.

In coverage maps in both applications there are light green boxes that indicate eligible blocks, and some of them are not covered by the coverage map shown. Are these included in your subscriber counts? NATEL indicates no, they are not. He included blocks from fully covered counties, and then “lassoed” the blocks that met his coverage maps and only included those as relevant to his project.

There was light discussion on the technology platform being used. NATEL asked if that was relevant, and FG indicated that brand and technology were not under review, that performance standards were clearly stated by NATEL, and that this performance is expected to be achieved. Underperformance must be corrected by the applicant.

NATEL indicated there may be “tough” areas that would require some additional effort, FG indicated that those approaches were clearly stated in the application under Section 8 contingencies. Those approaches appeared to cover concerns.

Section 7 – Data Drain discussion – no oversubscription rate was provided and must be. This is required for determining capacity of backhaul infrastructure. Calculations were discussed. NATEL indicated the “operationally” react to capacity requirements. FG clarified that there is no ask for them to buy capacity, just to provide the infrastructure. NATEL indicated they could upgrade. FG indicated that the infrastructure must support maximum requirement in the form of capacity and interface, that operationally, the purchase of monthly capacity can be an operational concern, and part of an operational budget. The capacity of the interface is relevant. NATEL clarified they will indicate that the router infrastructure is capable of the expected maximum capacity.

Calculation verified as max subscribers multiplied by committed rate divided by oversubscription rate summed across towers is the drain capacity. Each tower backhaul capacity is calculated as well.

Process of FG verification as Pass/Fail was discussed, and the evaluation is then passed on to OCIO for their grading process.

FG asked that clarified Exhibit I information is to be re-submitted to OCIO and verified with that office.

NATEL indicated they understood the clarifications needed and would finish as soon as possible and resubmit.