in paragraphs (d) and (e) of §4.7.) In determining the number of users potentially affected by a failure of a switch, a concentration ratio of 8 shall be applied. For providers of paging service solely, however, the following outage criteria shall apply instead of those in paragraphs (b)(1) through (b)(3) of this section. Notification must be submitted if the failure of a switch for at least 30 minutes duration potentially affects at least 900,000 user-minutes. Not later than 72 hours after discovering the outage, the provider shall submit electronically an Initial Communications Outage Report to the Commission. Not later than thirty days after discovering the outage, the provider shall submit electronically a Final Communications Outage Report to the Commission. The Notification and the Initial and Final reports shall comply with all of the requirements of § 4.11.

- (f) Wireline. All wireline communications providers shall submit electronically a Notification to the Commission within 120 minutes of discovering that they have experienced on any facilities that they own, operate, lease, or otherwise utilize, an outage of at least 30 minutes duration that:
- (1) Potentially affects at least 900,000 user minutes of either telephony or paging;
 - (2) Affects at least 1,350 DS3 minutes;
- (3) Potentially affects any special offices and facilities (in accordance with paragraphs (a) through (d) of §4.5); or
- (4) Potentially affects a 911 special facility (as defined in paragraph (e) of §4.5), in which case they also shall notify, as soon as possible by telephone or other electronic means, any official who has been designated by the management of the affected 911 facility as the provider's contact person for communications outages at that facility, and the provider shall convey to that person all available information that may be useful to the management of the affected facility in mitigating the effects of the outage on efforts to communicate with that facility. (DS3 minutes and user minutes are defined in paragraphs (d) and (e) of §4.7.) Not later than 72 hours after discovering the outage, the provider shall submit electronically an Initial Communica-

tions Outage Report to the Commission. Not later than thirty days after discovering the outage, the provider shall submit electronically a Final Communications Outage Report to the Commission. The Notification and the Initial and Final reports shall comply with all of the requirements of §4.11.

§ 4.11 Notification and initial and final communications outage reports that must be filed by communications providers.

Notification and Initial and Final Communications Outage Reports shall be submitted by a person authorized by the communications provider to submit such reports to the Commission. The person submitting the Final report to the Commission shall also be authorized by the provider to legally bind the provider to the truth, completeness, and accuracy of the information contained in the report. Each Final report shall be attested by the person submitting the report that he/she has read the report prior to submitting it and on oath deposes and states that the information contained therein is true, correct, and accurate to the best of his/ her knowledge and belief and that the communications provider on oath deposes and states that this information is true, complete, and accurate. The Notification shall provide: The name of the reporting entity; the date and time of onset of the outage; a brief description of the problem; service effects; the geographic area affected by the outage; and a contact name and contact telephone number by which the Commission's technical staff may contact the reporting entity. The Initial and Final Reports shall contain the information required in this part 4. The Initial report shall contain all pertinent information then available on the outage and shall be submitted in good faith. The Final report shall contain all pertinent information on the outage, including any information that was not contained in, or that has changed from that provided in, the Initial report. The Notification and the Initial and Final Communications Outage Reports are to be submitted electronically to the Commission. "Submitted electronically" refers to submission of the information using Commission-approved

§4.13

Web-based outage report templates. If there are technical impediments to using the Web-based system during the Notification stage, then a written Notification to the Commission by e-mail. FAX, or courier may be used; such Notification shall contain the information required. All hand-delivered Notifications and Initial and Final Communications Outage Reports, shall be addressed to the Federal Communications Commission, The Office of Secretary, Attention: Chief, Public Safety & Homeland Security Bureau. Electronic filing shall be effectuated in accordance with procedures that are specified by the Commission by public notice.

[71 FR 69037, Nov. 29, 2006]

§ 4.13 Reports by the National Communications System (NCS) and by special offices and facilities, and related responsibilities of communications providers.

Reports by the National Communications System (NCS) and by special offices and facilities (other than 911 special offices and facilities) of outages potentially affecting them (see paragraphs (a) through (d) of §4.5) shall be made according to the following procedures:

(a) When there is a mission-affecting outage, the affected facility will report the outage to the NCS and call the communications provider in order to determine if the outage is expected to last 30 minutes. If the outage is not expected to, and does not, last 30 minutes, it will not be reported to the Commission. If it is expected to last 30 minutes or does last 30 minutes, the NCS, on the advice of the affected special facility and in the exercise of its judgment, will either:

- (1) Forward a report of the outage to the Commission, supplying the information for initial reports affecting special facilities specified in this section of the Commission's Rules;
- (2) Forward a report of the outage to the Commission, designating the outage as one affecting "special facilities," but reporting it at a level of detail that precludes identification of the particular facility involved; or
- (3) Hold the report at the NCS due to the critical nature of the application.

(b) If there is to be a report to the Commission, an electronic, written, or oral report will be given by the NCS within 120 minutes of an outage to the Commission's Duty Officer, on duty 24 hours a day in the FCC's Communications and Crisis Management Center in Washington, DC. Notification may be served at such other facility designated by the Commission by public notice or (at the time of the emergency) by public announcement only if there is a telephone outage or similar emergency in Washington, DC. If the report is oral, it is to be followed by an electronic or written report not later than the next business day. Those providers whose service failures are in any way responsible for the outage must consult and cooperate in good faith with NCS upon its request for information.

(c) Additionally, if there is to be a report to the Commission, the communications provider will provide a written report to the NCS, supplying the information for final reports for special facilities required by this section of the Commission's rules. The communications provider's final report to the NCS will be filed within 28 days after the outage, allowing the NCS to then file the report with the Commission within 30 days after the outage. If the outage is reportable as described in paragraph (b) of this section, and the NCS determines that the final report can be presented to the Commission without jeopardizing matters of national security or emergency preparedness, the NCS will forward the report as provided in either paragraphs (a)(1) or (a)(2) of this section to the Commission.

PART 5—EXPERIMENTAL RADIO SERVICE (OTHER THAN BROAD-CAST)

Subpart A—General

Sec.

5.1 Basis and purpose.

5.3 Scope of service.

5.5 Definition of terms.

Subpart B—Applications and Licenses

5.51 Eligibility of license.

5.53 Station authorization required.

5.55 Filing of applications.