



# PUBLIC NOTICE

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## FCC RELEASES CIRCUIT CAPACITY DATA FOR U.S.-INTERNATIONAL SUBMARINE CABLES AS OF DECEMBER 31, 2017

The International Bureau today released circuit capacity data for U.S.-international submarine cables as of December 31, 2017.<sup>1</sup> Cable landing licensees and common carriers must file annual Circuit Capacity Reports through the Commission's [online filing system](#). The data include:

- **Cable Capacity Operator Reports** - Submarine cable landing licensees must file capacity information for each cable system as of December 31st of the current reporting period (available capacity) and two years from the current reporting period (planned capacity).
- **Cable Capacity Holder Reports** - Submarine cable landing licensees and common carriers that owned or leased capacity on a submarine cable between the United States and any foreign point must file capacity information as of December 31st for the following categories: (1) Owned Capacity; (2) Net Indefeasible Rights-of-Use (IRUs); (3) Net Inter-Carrier Leaseholds (ICLs); (4) Net Capacity Held (categories 1-3); (5) Activated Capacity; and (6) Non-activated Capacity.<sup>2</sup>

On December 28, 2018, the International Bureau released a revised Filing Manual to reflect changes to the rules adopted in the *Section 43.62 Order*.<sup>3</sup> Based on questions from Filing Entities, the revised Manual also clarified what cable operators should report as "available capacity."<sup>4</sup> The available capacity data as filed for 2017 and prior years by some cable operators may have reflected only the lit capacity of cables, rather than the design capacity (both lit and unlit capacity).<sup>5</sup>

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<sup>1</sup> 47 CFR § 43.62 (2017). The International Bureau no longer releases an annual International Circuit Capacity Report. See *Section 43.62 Reporting Requirements for U.S. Providers of International Services; 2016 Biennial Review of Telecommunications Regulations*, IB Docket Nos. 17-55 and 16-131, Report and Order, 32 FCC Rcd 8115, 8128-29, para. 28, n.109 (2017) (*Section 43.62 Order*). Prior reports may be found at the FCC website. FCC, International Circuit Capacity Reports, <https://www.fcc.gov/reports-research/reports/international-circuit-capacity-reports>.

<sup>2</sup> Individual cable operator data and capacity holder data are withheld from public distribution for those filing entities that requested confidential treatment.

<sup>3</sup> *Section 43.62 Order; International Bureau Releases Revised Filing Manual for Section 43.82 Circuit Capacity Reports*, Public Notice, DA 18-1306 (rel. Dec. 28, 2018) (*Revised Filing Manual Public Notice*); Filing Manual for Section 43.82 Circuit Capacity Reports, International Bureau, December 2018, <https://docs.fcc.gov/public/attachments/DA-18-1306A2.pdf> (Filing Manual).

<sup>4</sup> Filing Manual at 6.

<sup>5</sup> *Revised Filing Manual Public Notice* at 2. Cable operators may file revised data if the data they submitted for 2017 and prior years reflect only the lit capacity of the cable. Revisions may be filed using the Section 43.82 Online Filing System. FCC, Part 43 Data Collection, <https://apps2.fcc.gov/section4362/login.xhtml>.

The circuit capacity data as of December 31, 2017 are presented through the Tables and Attachments set out below and can be downloaded at <https://www.fcc.gov/circuit-capacity-data-us-international-submarine-cables>.

- **Table 1 – Section 43.62 Circuit Capacity Filers (2017)** – Entities that filed a cable operator and/or capacity holder report.
- **Table 2 – Number of Reports Filed by Submarine Cable Operators (2017)**
- **Table 3 – Submarine Cable Operator Reports (in Gbps) (2017/2019)** – Information on available and planned capacity data for each international submarine cable on an individual and regional basis.
- **Table 4 – Submarine Cable Operator Capacity Trend Data (in Gbps)** – Detailed capacity trend data for each international submarine cable.
- **Table 5 – Submarine Cable Capacity Holder Reports by Region (2017)** – Information regarding capacity holder data (i.e., cable capacity leased or owned) on a regional basis.
- **Table 6 – Percentage of Total Available Capacity Reported (2017)** – Information regarding the capacity reported in the cable operator reports and owned or leased capacity in the capacity holder reports on a regional basis.
- **Attachment A** – U.S.-International Submarine Cables – Landing Points by Region, Cable, and Foreign Landing Point
- **Attachment B** – U.S.-International Submarine Cables – Landing Points by Region, Foreign Landing Point, and Cable
- **Attachment C** – U.S.-International Submarine Cables – Landing Points by Number of Landing Points Per Country and Region and a Frequency Table Summarizing Foreign Landing Points Per Country

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