

<b>DOCKETED</b>	
<b>Docket Number:</b>	20-FDAS-01
<b>Project Title:</b>	Flexible Demand Appliance Standards
<b>TN #:</b>	245750
<b>Document Title:</b>	GRIDIoT® Power Networks Comments - Inclusion of UDP and ANSI SCTE Standard 267 2021
<b>Description:</b>	N/A
<b>Filer:</b>	System
<b>Organization:</b>	GRIDIoT® Power Networks
<b>Submitter Role:</b>	Public
<b>Submission Date:</b>	8/31/2022 7:12:36 AM
<b>Docketed Date:</b>	8/31/2022

*Comment Received From: GRIDIoTÂ® Power Networks*  
*Submitted On: 8/31/2022*  
*Docket Number: 20-FDAS-01*

## **Inclusion of UDP and ANSI SCTE Standard 267 2021**

The following rows should be added to "DRAFT STAFF REPORT Analysis of Flexible Demand Standards for Pool Controls" Table 2-2 and related discussions:

- 1) A row that reads: "UDP/IP, DARPA, Internet Protocol Suites"
- 2) A row that reads: "ANSI/SCTE 267 2021", American National Standards Institute/Society of Cable Telecommunications Engineers, Load Shaping standard

Discussion:

- 1) UDP/IP supports the broadcast of signals for demand response and does not require the source and destination to establish a handshake before transmission takes place. Confirmation of UDP or other signals being received and the level of demand response accomplished can be verified by analyzing smart meter interval data.
- 2) ANSI/SCTE 267 2021 supports demand response using UDP/IP over broadcast networks and TCP/IP over 2-way networks such as the internet.