

EXH. SJH-10R  
Docket UT-181051  
Witness: Stacy J. Hartman

WUTC DOCKET: UT-181051  
EXHIBIT: SJH-10C (R)  
ADMIT  W/D  REJECT

**BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND  
TRANSPORTATION COMMISSION,**

**Complainant,**

**v.**

**CENTURYLINK COMMUNICATIONS,  
LLC,**

**Respondent.**

**DOCKET UT- 181051**

**EXHIBIT TO  
TESTIMONY OF**

**STACY J. HARTMAN**

**ON BEHALF OF  
CENTURYLINK COMMUNICATIONS, LLC**

*COMTECH RESPONSES TO DATA REQUEST PC 2*

**March 31, 2022**

**REDACTED**

**Shaded Information is CONFIDENTIAL Per Protective Order in Docket No. UT-181051**

**CONFIDENTIAL PER PROTECTIVE ORDER IN DOCKET NO. UT-181051**

*UTC v. CenturyLink*, Docket UT-181051

TeleCommunication System, Inc.’s Response to PC Data Request Nos. 1-9 (REVISED)

September 16, 2021

**PC2. The system appears to have failed completely when two DS-3s failed. Normally, at least four signaling links are provisioned over geospatially diverse services.**

**RESPONSE:**

TSYS’s DS-3s did not fail during the CenturyLink outage.

**a. Please explain what the intended redundancy was.**

**RESPONSE:**

The intended redundancy was to have [REDACTED], which is most certain using a single vendor since different vendors will not share information with one another about the physical paths they use.

At the onset of the outage, [REDACTED]  
[REDACTED]  
[REDACTED]

**b. Please explain how the failure of two links caused all calls to fail.**

**RESPONSE:**

[REDACTED]

**Respondents for PC2: Susan Ornstein, Senior Director, Legal & Regulatory Affairs  
Todd Poremba, Vice President, Product Management**