## PUBLIC UTILITY DISTRICT NO. 1 OF JEFFERSON COUNTY, WASHINGTON

## RESOLUTION NO. 2013 -020

A RESOLUTION OF THE BOARD OF COMMISSIONERS OF PUBLIC UTILITY DISTRICT NO. 1 OF JEFFERSON COUNTY, WASHINGTON ESTABLISHING THE DISTRICT TELECOMMUNICATIONS NETWORK AND NETWORK ACCESS CHARGES

WHEREAS, the District has authority to and will assume ownership of the telecommunications network consisting of fiber optics, electronics and associated technologies built through a project funded by the National Telecommunications Information Administration (NTIA) Broadband Technology and Opportunity Program (BTOP); and

WHEREAS, the District, a member of Northwest Open Access Network (NoaNet) a non-profit municipal wholesale telecommunications company, will support the intent of the grant project to serve the community through wholesale high-speed telecommunications services at Anchor Institutions connected to the Telecommunications Network; and

WHEREAS, the District has the authority to and is constructing extension to the above mentioned telecommunications network consisting of fiber optics, electronics and associated technologies for the benefit of its electric and water system and the community; and

WHEREAS, the District will utilize the system to provide wholesale telecommunications services and monitoring and control of generation, substations, and electrical circuits for the purpose of ensuring reliable electrical service and to provide for water system facilities monitoring and control; and

WHEREAS, the District has the authority to provide access to the network to other parties at reasonable charges; and

WHEREAS, it is in the best interests of the District and the community it serves to enable other parties to enhance rural telecommunications through utilization of said excess capacity on the District's network; and

WHEREAS, NoaNet will contractually operate and maintain the Telecommunications Network, collecting all revenues, for the District through a to be determined length of time, therefore, be it

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RESOLVED, that the attached document entitled District Telecommunications Network, Network Access Charges be adopted.

ADOPTED AND APPROVED, by Commission of Public Utility District No. 1 of Jefferson County, Washington, at a regular open meeting held this  $17^{th}$  day of September 2013.

Barney Burke

President:

Wayne King

Vice - President

Ken McMillen

Secretary

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## Jefferson County Public Utility District District Telecommunications Network

## **Network Access Charges**

**AVAILABLE:** To service providers desiring to use the District's Telecommunications Network. District reserves the right at its sole option to discontinue services listed in this rate schedule at any time. Services not listed on this rate schedule can be negotiated on an individual case basis with the service provider.

BILLING RATES: Use of the District's Telecommunications Network shall be billed in accordance with the charges listed below.

Service	Non-Recurring Charge	Monthly Recurring Charge			
		1 Year	3 Year	5 Year	
Internet					
Upstream Internet Service					
An Internet Service a Service Provider Internet Port					
If Customer Presence Equipment is installed	\$100				
If Fiber and Customer Presence equipment needs to be Installed	Cost of Installation as determined by PUD				
Commit Levels					
5 Mb at \$40/meg		\$200.00			
10 Mb at \$25/meg		\$250.00			
30 Mb at \$20/meg		\$600.00			
50 Mb at \$15/meg		\$750.00			
75 Mb at \$13/meg		\$975.00			
100 Mb at \$12/meg		\$1,200.00			
Internet usage will be measure on a 95th percentile basis. Usage above the Commit			1		
Level will be charged per meg.					
End User Internet Port	\$100				
This port will supply Internet to an end user attached to the PUD Network					
The Service Provider must add Internet to this port for it to be active. The Service Provider may aquire Internet from the PUD or any other Third					
If the Service Provider is purchasing Internet from the PUD, the usage of each port (as measured on a 95th percentile basis) will be summed for the total usage.					
Port Configured at 1 Gbp	S	\$100			
Port Configured at 100M		\$75			
Port Configured at 10Mb	· · · · · · · · · · · · · · · · · · ·	\$50			
Collocation of Customer Equipment in District Facilities					
(When space and appropriate facilities are available. Prices are for single 19" rack):					
Full Rack Without UPS or Backup Generation	\$200	\$300			

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Service	Non-Recurring	Monthly Recurring Charge					
	Charge	1 Year	3 Year	5 Year			
		Name of the state					
Ethernet Transport							
Ethernet Transport will be Charged per port							
If Customer Presence Equipment is installed	\$500						
	Cost of Installation as						
If Fiber and Customer Presence equipment needs to be Installed	determined by PUD						
Additional engineering fees may be charged for MPLS, Q in Q or other Layer 2 or Layer 3 implementations.							
or Dayor o ampromentation.							
Point to Point Ethernet Transport Services within Jefferson County will be 2 Ports							
Wide Area Network Services will be charged per port at the end used location		·······					
wide Area Network Services will be charged per port at the end used location							
10Mbps Port		\$175.00	\$130.00	\$100.00			
100Mbps Port		\$300.00	\$250.00	\$200.00			
1Gbps Port		\$850.00	\$750.00	\$600.00			
Transport out of the County including single Jefferson County Ethernet Port:							
If Customer Presence Equipment is installed	\$100						
If Fiber and Customer Presence equipment needs to be Installed	Cost of Installation as determined by PUD		-				
10 Mbps		\$1,200.00	\$900.00	\$800.00			
100 Mbps		\$1,800.00					
Example: A 100Mbps point-to-point service on a five-year term from Jefferson County							
to the Westin Building in Seattle, will be the port in Jefferson County and the							
Telemetry Services							
Ethernet Port to be provided for Telemetry Services	Cost of Installation as determined by PUD	\$100					
Services will be charged per Port							
Telemetry services will be provisioned on a 100Mbps Port.				-			
This service will be available for SCADA and other services at electrical substations, water towers, water treatment facilities and like facilities for the Utility monitoring those facilities.							