

JSI Transmittal No. 213

Home Expansion of ETS Available Capacities

EXHIBIT 1: ESTIMATED SPECIAL ACCESS REVENUE IMPACT

		Proposed Rate for New Service	Projected Demand	Projected Monthly Revenue	Projected Annual Revenue	Proposed NRC	Projected Annual Demand	Projected Annual Revenue
ETS Chan Term-Within 300 Ft	30 Mbps	\$242.92	2	\$ 485.84	\$ 5,830.08	\$224.90	2	\$ 449.80
ETS Chan Term-Within 300 Ft	40 Mbps	\$264.10	-	-	-	\$224.90	-	-
ETS Chan Term-Within 300 Ft	150 Mbps	\$337.72	-	-	-	\$224.90	-	-
ETS Chan Term-Within 300 Ft	200 Mbps	\$366.67	1	366.67	4,400.04	\$224.90	1	224.90
ETS Chan Term-Within 300 Ft	300 Mbps	\$442.54	-	-	-	\$224.90	-	-
ETS Chan Term-Within 300 Ft	400 Mbps	\$534.11	-	-	-	\$224.90	-	-
ETS Chan Term-Within 300 Ft	600 Mbps	\$627.53	2	1,255.06	15,060.72	\$627.20	2	1,254.40
ETS Chan Term-Within 300 Ft	700 Mbps	\$676.12	-	-	-	\$627.20	-	-
ETS Chan Term-Within 300 Ft	800 Mbps	\$714.37	-	-	-	\$627.20	-	-
ETS Chan Term-Within 300 Ft	900 Mbps	\$733.50	1	733.50	8,802.00	\$627.20	1	627.20
ETS Chan Term-More than 300 Ft	30 Mbps	\$384.99	-	\$ -	\$ -	\$224.90	-	\$ -
ETS Chan Term-More than 300 Ft	40 Mbps	\$419.10	1	419.10	5,029.20	\$224.90	1	224.90
ETS Chan Term-More than 300 Ft	150 Mbps	\$434.20	-	-	-	\$224.90	-	-
ETS Chan Term-More than 300 Ft	200 Mbps	\$496.92	-	-	-	\$224.90	-	-
ETS Chan Term-More than 300 Ft	300 Mbps	\$669.62	-	-	-	\$224.90	-	-
ETS Chan Term-More than 300 Ft	400 Mbps	\$808.18	2	1,616.36	19,396.32	\$224.90	2	449.80
ETS Chan Term-More than 300 Ft	600 Mbps	\$964.90	-	-	-	\$627.20	-	-
ETS Chan Term-More than 300 Ft	700 Mbps	\$1,126.87	-	-	-	\$627.20	-	-
ETS Chan Term-More than 300 Ft	800 Mbps	\$1,238.87	2	2,477.74	29,732.88	\$627.20	2	1,254.40
ETS Chan Term-More than 300 Ft	900 Mbps	\$1,294.86	-	-	-	\$627.20	-	-
ETS Basic Port	30 Mbps	\$249.12	2	\$ 498.24	\$ 5,978.88	\$535.11	2	\$ 1,070.22
ETS Basic Port	40 Mbps	\$268.65	1	268.65	3,223.80	\$535.11	1	535.11
ETS Basic Port	150 Mbps	\$393.13	-	-	-	\$535.11	-	-
ETS Basic Port	200 Mbps	\$414.78	1	414.78	4,977.36	\$535.11	1	535.11
ETS Basic Port	300 Mbps	\$429.64	-	-	-	\$535.11	-	-
ETS Basic Port	400 Mbps	\$444.49	2	888.98	10,667.76	\$535.11	2	1,070.22
ETS Basic Port	600 Mbps	\$575.23	2	1,150.46	13,805.52	\$1,297.06	2	2,594.12
ETS Basic Port	700 Mbps	\$619.77	-	-	-	\$1,297.06	-	-
ETS Basic Port	800 Mbps	\$707.74	2	1,415.48	16,985.76	\$1,297.06	2	2,594.12
ETS Basic Port	900 Mbps	\$739.73	1	739.73	8,876.76	\$1,297.06	1	1,297.06
Intraswitch EVC	30 Mbps	\$0.00	-	\$ -	\$ -	\$198.73	-	\$ -
Intraswitch EVC	40 Mbps	\$0.00	-	-	-	\$198.73	-	-
Intraswitch EVC	150 Mbps	\$0.00	-	-	-	\$198.73	-	-
Intraswitch EVC	200 Mbps	\$0.00	-	-	-	\$198.73	-	-
Intraswitch EVC	300 Mbps	\$0.00	-	-	-	\$198.73	-	-
Intraswitch EVC	400 Mbps	\$0.00	-	-	-	\$198.73	-	-

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		Proposed Rate for New Service	Projected Demand	Projected Monthly Revenue	Projected Annual Revenue	Proposed NRC	Projected Annual Demand	Projected Annual Revenue
Intraswitch EVC	600 Mbps	\$0.00	-	-	-	\$297.61	-	-
Intraswitch EVC	700 Mbps	\$0.00	-	-	-	\$297.61	-	-
Intraswitch EVC	800 Mbps	\$0.00	-	-	-	\$297.61	-	-
Intraswitch EVC	900 Mbps	\$0.00	-	-	-	\$297.61	-	-
Interswitch EVC	30 Mbps	\$298.95	-	\$ -	\$ -	\$198.73	-	\$ -
Interswitch EVC	40 Mbps	\$394.01	-	-	-	\$198.73	-	-
Interswitch EVC	150 Mbps	\$714.78	-	-	-	\$198.73	-	-
Interswitch EVC	200 Mbps	\$754.13	-	-	-	\$198.73	-	-
Interswitch EVC	300 Mbps	\$781.15	1	781.15	9,373.80	\$198.73	1	198.73
Interswitch EVC	400 Mbps	\$2,101.26	-	-	-	\$198.73	-	-
Interswitch EVC	600 Mbps	\$2,719.29	-	-	-	\$297.61	-	-
Interswitch EVC	700 Mbps	\$2,929.86	-	-	-	\$297.61	-	-
Interswitch EVC	800 Mbps	\$3,345.70	-	-	-	\$297.61	-	-
Interswitch EVC	900 Mbps	\$3,496.92	1	3,496.92	41,963.04	\$297.61	1	297.61
ETS Extended EVCs	30 Mbps	174.39	-	\$ -	\$ -	\$198.73	-	\$ -
ETS Extended EVCs	40 Mbps	241.78	-	-	-	\$198.73	-	-
ETS Extended EVCs	150 Mbps	449.28	-	-	-	\$198.73	-	-
ETS Extended EVCs	200 Mbps	474.02	-	-	-	\$198.73	-	-
ETS Extended EVCs	300 Mbps	491.00	1	491.00	5,892.00	\$198.73	1	198.73
ETS Extended EVCs	400 Mbps	1,131.45	-	-	-	\$198.73	-	-
ETS Extended EVCs	600 Mbps	1,464.24	-	-	-	\$297.61	-	-
ETS Extended EVCs	700 Mbps	1,577.62	-	-	-	\$297.61	-	-
ETS Extended EVCs	800 Mbps	1,801.54	-	-	-	\$297.61	-	-
ETS Extended EVCs	900 Mbps	1,882.97	-	-	-	\$297.61	-	-
								<u>\$ 14,876.43</u>
								<u>\$ 17,499.66</u> <u>\$ 209,995.92</u>

Combined Projected Annual Recurring Charges and Nonrecurring Charges

\$ 224,872.35

Total Special Access Revenue for Test Year July 1, 2016 through June 30, 2017 per JSI Transmittal No. 198 filed June 16, 2016.

\$ 1,875,686

Estimated impact of new offerings on Special Access revenue for Home Telecom, ILEC.

12%

Note: The projected demand has been made by JSI on behalf of Home Telecom, ILEC

based on the existing level of demand for currently tariffed Ethernet Transport Service (ETS) capacities.

Some of the above demand likely will have associated decreases in existing demand for existing ETS capacities as customers .

subscribe to different capacity arrangements.