

MCI Telecommunications Corporation

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FEDERAL EXPRESS

December 23, 1996

Ms. Blanca Bayó Director, Records and Reporting Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

In re: Petition by MCI Telecommunications Corporation for arbitration with United Telephone Company of Florida and Central Telephone Company of Florida concerning interconnection rates, terms and conditions, pursuant to the Federal Telecommunications Act of 1996. Docket No. 961230-TP.

Dear Ms. Bayó:

Enclosed for filing on behalf of MCI Telecommunications Corporation and MCImetro Access Transmission Services, Inc. are the original and fifteen copies of the late-filed deposition exhibits of Don J. Wood which were marked as a composite exhibit at the hearing in the above-referenced case.

By copy of this letter, I am serving counsel for the Commission and Sprint with copies of the enclosed exhibit.

If you have any questions regarding the filing, please do not hesitate to contact me at (404) 267-6375.

ACK AFA APP _ CAF CMU CTR EAG LEG Enclosures LIN Martha Carter Brown, Esq. (w/encl.) ce: OPC John Fons, Esq. (w/encl.) RCH Richard D. Melson, Esq. (w/encl.) SEC WAS _____ 01-

Very truly yours,

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Martha McMillin Senior attorney

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FPSC-RECORDS/REPORTING

LATE-FILED EXHIBITS TO DEPOSITION OF DON J. WOOD DOCKET NO. 961230-TP

Exhibit No. 1: (Late-filed) 1993 New Hampshire incremental cost study that is referenced in attachment RAM 3.

Response: The reference in the Input Summary - RAM3 document is incorrect. The network operations factor of 30% is a conservative adjustment to information provided by Pacific Bell in the testimony of R.L. Scholl.

Exhibit No. 2: (Late-filed) Original Pacific Bell end-office traffic sensitive fraction.

Response: The traffic-sensitive fraction of switching investment is based on common industry knowledge. Any adjustments to specific data have consisted solely of rounding to the generally accepted 70/30 ratio of investment.

Exhibit No. 3: (Late-filed) Information obtained from switch manufacturers.

Response: The investment data for larger switches have been obtained by discussions between HAI personnel and contractors and switch vendors. The switch manufacturers have provided this information but have asked not to be cited directly.

Exhibit No. 4: (Late-filed) Any instances for Sprint Florida in which Hatfield modeled a second switch.

Response: No second switches were added to central offices due to processor exhaust in the run of the Hatfield Model for Sprint-United Florida.

Exhibit No. 5: (Late-filed) Companies and/or industries in second regression analysis.

Response: The airline and automotive industries were considered in the study that produced a corporate overhead estimate of 6% revenues.

Exhibit No. 6: (Late-filed) AT&T capacity cost study.

Response: A copy of this report is being obtained and will be provided.

Exhibit No. 7: (Late-filed) Quote from a manufacturer or manufacturers for 15 thousand dollars for equipment and installation.

Response: The assumed investment in regenerators is based on conversations between the Hatfield Model outside plant expert, John Donovan, and vendors. These vendors have asked not to be cited directly.

LATE-FILED EXHIBITS TO DEPOSITION OF DON J. WOOD DOCKET NO. 961230-TP

Exhibit No. 8: (Late-filed) Mix of cable gauges that underlies the cost values on pages 29, et cetera.

Response: The cable prices in the Hatfield Model are based on 24 gauge cable. 26 gauge cable is not included in the cable investment assumptions.

Exhibit No. 9: (Late filed) Where in the model and/or RAM-3 one will find the investment and expenses for load coils and loop extenders.

Response: No investment for load coils or loop extenders are explicitly included in the model. In those areas studied in which long loops are necessary, sufficient investment dollars are nevertheless provided by the model to provide this equipment.

Exhibit No. 10: (Late-filed) Number of CBGs in which the Hatfield model costs out multiple duct runs.

Response: No multiple conduit runs are explicitly assumed in the Hatfield Model. In those areas studied in which large diameter cables are necessary, sufficient investment dollars are nevertheless provided by the model to provide these facilities.

Exhibit No. 11: (Late-filed) Amended Exhibit DJW-2

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Response: A corrected version of the User Inputs spreadsheet is attached.

Exhibit No. 12: (Late-filed) Identification of corrected cells in worksheet F1 wf sp.xls.

Response: No correction is necessary. Mr. Wood and representatives from Deloitte-Touche have confirmed that the working cells in the Model contain the correct values.

Note: Anything in Italics in the two columns containing values is a calculated value. Don't change any of these manually.

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You may change any of the input values (highlighted in blue) directly in this sheet. However, if you subsequently use one of the dialogs to set values, any values entered there will override any changes you make manually here.

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Underground Fraction 0-5 5-200 200-650	·	0.05 0.05 0.05 0.05	0.05 0.05 0.05 0.05	cufeedbur5 cufeedbur9 cufeedug1 cufeedug2 cufeedug3	Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated	Inputs Inputs Inputs Inputs	D69 E64 E65 E66
Underground Fraction 0-5 5-200 2-200-850 650-850	·	0.05 0.05 0.05 0.25 0.2	0.05 0.05 0.05 0.05 0.05	cufeedbur5 cufeedbur8 cufeedug1 cufeedug2 cufeedug3 cufeedug4	Convergence Convergence Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated	Inputa Inputa Inputa Inputa Inputa	D69 E64 E65 E66 E67
Underground Fraction 0-5 5-200 200-850 850-850 850-850 850-2550		0.05 0.05 0.05 0.25 0.2 0.2 0.8	0.1 0.05 0.05 0.05 0.05 0.2 0.8	cufeedbur5 cufeedbur0 cufeedug1 cufeedug2 cufeedug3 cufeedug4 cufeedug5	Convergence Convergence Convergence Calculated Convergence Calculated Convergence Calculated Convergence: Calculated Convergence: Calculated	inputa Inputa Inputa Inputa Inputa Inputa	D69 E64 E65 E65 E67 E68
Underground Fraction 0-5 5-200 200-850 650-850 850-2550 2550+		0.05 0.05 0.05 0.2 0.2 0.8	0.1 0.05 0.05 0.05 0.05 0.2 0.8	cufeedbur5 cufeedbur0 cufeedbur0 cufeedbug2 cufeedbug3 cufeedbug4 cufeedbug4 cufeedbur0	Convergence Celculated Convergence Celculated Convergence Celculated Convergence Celculated Convergence Celculated Convergence Celculated Convergence Celculated	Inputs Inputs Inputs Inputs Inputs Inputs	D69 E64 E65 E65 E67 E68
Underground Fraction 0-5 5-200 200-850 650-850 850-2550 2550+		0.05 0.05 0.05 0.2 0.2 0.8 0.9	0.05 0.05 0.05 0.05 0.2 0.2 0.8	cufeedbur5 cufeedbur9 cufeedbur9 cufeedbug3 cufeedbug3 cufeedbug5 cufeedbug5 cufeedbug6	Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated	Inputs Inputs Inputs Inputs Inputs Inputs Inputs	D69 E64 E65 E68 E67 E68 E69
Underground Fraction 0-5 5-200 200-850 850-850 850-2560 2550+		0.05 0.05 0.05 0.25 0.2 0.8 0.8	0.1 0.05 0.05 0.05 0.05 0.2 0.2 0.2	cufeedbur5 cufeedbur9 cufeedbur9 cufeedbug2 cufeedbug3 cufeedbug5 cufeedbug6	Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated	Inputs Inputs Inputs Inputs Inputs Inputs	069 E64 E65 E66 E67 E68 E69
Underground Fraction 0-5 5-200 200-850 650-850 850-2550 2550+ Burled Installation/foot		0.05 0.05 0.05 0.25 0.2 0.2 0.2	0.05 0.05 0.05 0.05 0.2 0.2 0.2 0.2	cufeedbur5 cufeedbur9 cufeedbur9 cufeedbug2 cufeedbug4 cufeedbug4 cufeedbug5 cufeedbug6	Convergence Convergence Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated	Inputs Inputs Inputs Inputs Inputs Inputs Inputs	069 E64 E65 E66 E67 E68 E69
Underground Fraction 0-5 5-200 200-850 850-850 850-2550 2550+ Burled Installation/foot 0-5		0.05 0.05 0.05 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.1 0.05 0.05 0.05 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	cufeedbur5 cufeedbur9 cufeedbur9 cufeedby9 cufeedby9 cufeedby9 cufeedby9 cufeedby9 cufeedby9 cufeedby9	Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated	Inputa Inputa Inputa Inputa Inputa Inputa	069 E64 E65 E66 E67 E68 E69 G84
Underground Fraction 0-5 5-200 200-850 650-850 850-2550 2550+ Burled Installation/foot 0-5 5-200		0.05 0.05 0.05 0.2 0.8 0.9 2.00 2.00	0.1 0.05 0.05 0.05 0.05 0.2 0.8 0.9 \$2.00	cufeedbur5 cufeedbur9 cufeedbur9 cufeedbug2 cufeedbug4 cufeedbug4 cufeedbug4 cufeedbug4 cufeedbug4 cufeedburtwr1 cufeedburtwr1	Convergence Celculated Convergence Celculated Convergence Celculated Convergence Celculated Convergence Celculated Convergence Celculated Convergence Celculated Convergence Celculated	Inputs Inputs Inputs Inputs Inputs Inputs Inputs	C69 E64 E65 E66 E67 E68 E69 G84
Underground Fraction 0-5 5-200 200-850 850-850 850-2550 2550+ Burled Installation/foot 0-5 5-200 200 200	* *	0.05 0.05 0.05 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.1 0.05 0.05 0.05 0.05 0.2 0.8 0.9 \$2.00 \$2.00	cufeedbur5 cufeedbur9	Convergence Celculated Convergence Celculated Convergence Celculated Convergence Celculated Convergence Celculated Convergence Celculated Convergence Celculated Convergence Convergence Convergence Convergence	Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs	C69 E64 E65 E66 E67 E68 E69 G84 G85
Underground Fraction 0-5 5-200 200-850 850-850 2550+ Burled Installation/foot 0-5 5-200 200-850	\$	0.05 0.05 0.05 0.2 0.8 0.9 2.00 2.00 2.00	0.1 0.05 0.05 0.05 0.05 0.2 0.8 0.9 \$2.00 \$2.00	cufeedburfs cufeedburft cufeedburg1 cufeedbug2 cufeedbug4 cufeedburft cufeedbu	Convergence Convergence Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Convergence Convergence Convergence Convergence Convergence	Inputa Inputa Inputa Inputa Inputa Inputa Inputa Inputa	C69 E64 E65 E66 E67 E68 E69 G84 G85 G85
Underground Fraction 0-5 5-200 200-850 850-850 850-850 2550+ Burled Installation/foot 0-5 5-200 200-850 650-850	\$	0.05 0.05 0.05 0.2 0.8 0.9 2.00 2.00 2.00 3.00	0.1 0.05 0.05 0.05 0.25 0.2 0.8 0.9 \$2.00 \$2.00 \$2.00 \$2.00 \$2.00	cufeedburd cufeedburd cufeedburd cufeedburg cufeedburg cufeedburg cufeedburg cufeedburter1 cufeedburter1 cufeedburter3 cufeedburter3 cufeedburter4	Convergence Convergence Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence	Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs	069 E64 E65 E66 E67 E68 E69 G84 G85 G85 G66 G67
Underground Fraction 0-5 5-200 200-850 850-850 850-2550 2550+ Burled Installation/foot 0-5 5-200 200-850 650-850 650-850 650-850 650-2550	* *	0.05 0.05 0.05 0.2 0.8 0.9 2.00 2.00 2.00 3.00 3.00	0.1 0.05 0.05 0.05 0.2 0.8 0.9 \$2.00 \$2.00 \$3.00 \$3.00	cufeedburf5 cufeedburf0 cufeedburf cufeedburg2 cufeedburg3 cufeedburf cufeedb	Convergence Convergence Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence	Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs	D69 E64 E65 E66 E67 E68 E69 G68 G65 G65 G65 G67 G68
Underground Fraction 0-5 5-200 200-850 850-850 2550+ Burled Installation/foot 0-5 5-200 200-850 650-850 850-2550 2550+	* * *	0.05 0.05 0.05 0.2 0.2 0.8 0.9 2.00 2.00 2.00 3.00 3.00	0.1 0.05 0.05 0.05 0.25 0.2 0.8 0.9 \$2.00 \$2.00 \$2.00 \$2.00 \$2.00 \$3.00 \$3.00	cufeedburf5 cufeedburf0 cufeedburf0 cufeedburg2 cufeedburg3 cufeedburg5 cufeedburthr1 cufeedburthr3 cufeedburthr3 cufeedburthr3 cufeedburthr4 cufeedburthr4	Convergence Convergence Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence	Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs	069 E64 E65 E66 E67 E66 E69 G84 G85 G86 G67 G68
Underground Fraction 0-5 5-200 200-850 850-850 850-2550 2550+ Burled Installation/foot 0-5 5-200 200-850 850-850 850-2550 2550+	* * * * *	0.05 0.05 0.05 0.2 0.8 0.9 2.00 2.00 2.00 3.00 3.00 3.00	0.1 0.05 0.05 0.05 0.2 0.8 0.9 \$2.00 \$2.00 \$3.00 \$3.00 \$3.00 \$3.00	cufeedburf5 cufeedburf9 cufeedburf9 cufeedby9 cufeedby9 cufeedby9 cufeedby9 cufeedby9 cufeedby9 cufeedburfw1 cufeedburfw2 cufeedburfw4 cufeedburfw5 cufeedburfw6	Convergence Convergence Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence	Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs	C69 E64 E65 E68 E67 E68 E69 G84 G85 G85 G85 G86 G87 G88 G89
Underground Fraction 0-5 5-200 200-850 650-850 2550+ Burled Installation/foot 0-5 5-200 200-850 650-850 850-2550 2550+	* * * * * * *	0.05 0.05 0.05 0.2 0.8 0.9 2.00 2.00 2.00 3.00 3.00 3.00	0.1 0.05 0.05 0.05 0.25 0.2 0.8 0.9 \$2.00 \$2.00 \$2.00 \$3.00 \$3.00 \$3.00	cufeedburfs cufeedburfd cufeedburfd cufeedburg2 cufeedburg3 cufeedburg5 cufeedburg6 cufeedburtwr1 cufeedburtwr2 cufeedburtwr3 cufeedburtwr3 cufeedburtwr3 cufeedburtwr3 cufeedburtwr3	Convergence Convergence Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence	Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs	D69 E64 E65 E66 E67 E68 E69 G84 G85 G85 G85 G86 G67 G88 G86 G69
Underground Fraction 0-5 5-200 200-850 850-850 2550+ Burled Installation/foot 0-5 5-200 200-850 650-850 850-2550 2550+ Conduit Installation/foot	* * * * * *	0.05 0.05 0.05 0.2 0.2 0.8 0.9 2.00 2.00 2.00 3.00 3.00 2.5.00	0.1 0.05 0.05 0.05 0.2 0.8 0.9 \$2.00 \$2.00 \$2.00 \$3.00 \$3.00 \$3.00	cufeedbur5 cufeedbur9	Convergence Convergence Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence	Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs	069 E64 E65 E66 E69 G84 G85 G86 G66 G67 G68 G69
Underground Fraction 0-5 5-200 200-850 850-850 2550+ Burled Installation/foot 0-5 5-200 200-850 650-850 850-850 850-850 850-850 2550+ Conduit Installation/foot 0-5	\$ \$ \$ \$ \$ \$ \$ \$ \$	0.05 0.05 0.05 0.2 0.8 0.9 2.00 2.00 2.00 3.00 3.00 25.00	0.1 0.05 0.05 0.25 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	cufeedburfs cufeedburg cufeedburg cufeedburg cufeedburg cufeedburg cufeedburg cufeedburth cufeedburth cufeedburth cufeedburth cufeedburth cufeedburth cufeedburth cufeedburth cufeedburth cufeedburth cufeedburth cufeedburth	Convergence Convergence Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence	Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs	C69 E64 E65 E66 E67 E68 E69 G84 G85 G85 G86 G85 G88 G88 G88 G89
Underground Fraction 0-5 5-200 200-850 850-850 2550+ Burled Installation/foot 0-5 5-200 200-850 650-850 850-2550 2550+ Concluit Installation/foot 0-5 5-200	* * *	0.05 0.05 0.05 0.2 0.2 0.8 0.9 2.00 2.00 2.00 3.00 3.00 3.00 25.00	0.1 0.05 0.05 0.05 0.25 0.8 0.9 \$2.00 \$2.00 \$2.00 \$3.00 \$3.00 \$3.00	cufeedburf5 cufeedburf9 cufeedburf9 cufeedburf92 cufeedburf92 cufeedburf92 cufeedburf95 cufeedburf97 cufeedburf97 cufeedburf97 cufeedburf97 cufeedburf97 cufeedburf97 cufeedburf97 cufeedburf97 cufeedburf97 cufeedburf97 cufeedburf97	Convergence Convergence Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence	Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs	D69 E64 E65 E66 E69 G84 G65 G66 G67 G68 G69 H64
Underground Fraction 0-5 5-200 200-850 850-850 2550+ Burled Installation/foot 0-5 5-200 200-850 650-850 850-2550 2550+ Concluit Installation/foot 0-5 5-200	* * * * * * * *	0.05 0.05 0.05 0.2 0.8 0.9 2.00 2.00 2.00 3.00 25.00 25.00 25.00	0.1 0.05 0.05 0.25 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	cufeedburfs cufeedburg1 cufeedburg2 cufeedburg3 cufeedburg4 cufeedburfwr1 cufeedburfwr2 cufeedburfwr3 cufeedburfwr3 cufeedburfwr3 cufeedburfwr3 cufeedburfwr3 cufeedburfwr3 cufeedburfwr3 cufeedburfwr3 cufeedburfwr3 cufeedburfwr3 cufeedburfwr3 cufeedburfwr3 cufeedburfwr3 cufeedburfwr3 cufeedburfwr4 cufeedburfwr3 cufeedburfwr	Convergence Convergence Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergence	Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs	D69 E64 E65 E66 E67 E68 E69 G84 G85 G68 G67 G88 G68 G69 H64 H65
Underground Fraction 0-5 5-200 200-850 850-850 2550+ Burled Installation/foot 0-5 5-200 200-850 850-2550 2550+ Conduit Installation/foot 0-5 5-200 200-850	* * * * * * * * *	0.05 0.05 0.05 0.2 0.2 0.8 0.9 2.00 2.00 2.00 3.00 3.00 3.00 25.00 25.00 25.00	0.1 0.05 0.05 0.05 0.2 0.8 0.9 \$2.00 \$2.00 \$2.00 \$3.00 \$3.00 \$3.00 \$3.00 \$25.00	cufeedburf5 cufeedburf9 cufeedburf9 cufeedburf92 cufeedburf92 cufeedburf95 cufeedburf95 cufeedburf95 cufeedburf97 cufeedburf97 cufeedburf97 cufeedburf97 cufeedburf99 cufeedbu	Convergence Convergence Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Convergence Convergence Convergence	Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs	069 E64 E65 E66 E67 E68 E69 G84 G865 G66 G66 G66 G66 G66 H64 H65 H66
Underground Fraction 0-5 5-200 200-850 850-850 2550+ Burled Installation/foot 0-5 5-200 200-850 650-850 850-2550 2550+ Concluit Installation/foot 0-5 5-200 200-850 650-850 850-2550 2550+	*****	0.05 0.05 0.05 0.2 0.2 0.8 0.9 2.00 2.00 2.00 2.00 3.00 2.00 3.00 2.5.00 25.00 25.00 25.00	0.1 0.05 0.05 0.25 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	cufeedburf5 cufeedburf9 cufeedburf9 cufeedburf9 cufeedburf9 cufeedburf9 cufeedburf9 cufeedburf9 cufeedburf9 cufeedburf9 cufeedburf9 cufeedburf9 cufeedburf9 cufeedburf9 cufeedburf9 cufeedburf9 cufeedburf9 cufeedburf9 cufeedcondinv1 cufeedcondinv1 cufeedcondinv3 cufeedcondinv3	Convergence Convergence Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Convergence Convergence Convergence	Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs	069 E64 E65 E68 E68 E69 G64 G65 G66 G67 G68 G69 H64 H65 H66 H67
Underground Fraction 0-5 5-200 200-850 650-850 2550+ Burled Installation/foot 0-5 5-200 200-850 650-850 850-2550+ Conduit Installation/foot 0-5 5-200 200-850 650-850 850-2550	* * * * * * * * * * * * * * * * * * * *	0.05 0.05 0.05 0.2 0.8 0.9 2.00 2.00 2.00 2.00 2.00 3.00 3.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00	0.1 0.05 0.05 0.05 0.2 0.8 0.9 \$2.00	cufeedburf5 cufeedburf0 cufeed	Convergence Convergence Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Convergence Convergence Convergence	Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs	069 E64 E65 E66 E67 E68 E69 G64 G65 G66 G67 G68 G67 G68 G69 H64 H65 H66 H67
Underground Fraction 0-5 5-200 200-850 850-850 2550+ Burled Installation/foot 0-5 5-200 200-850 650-850 850-2550 2550+ Concluit Installation/foot 0-5 5-200 200-850 850-2550 2550+ Concluit Installation/foot 0-5 5-200 250-850 850-2550 2550+ 2550+	************	0.05 0.05 0.05 0.2 0.8 0.9 2.00 2.00 2.00 3.00 3.00 3.00 25.00 25.00 25.00 25.00 25.00 25.00	0.1 0.05 0.05 0.05 0.05 0.2 0.8 0.9 \$2.00 \$2.00 \$2.00 \$3.00 \$3.00 \$3.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00	cufeedbur5 cufeedbur9 cufeedbur9 cufeedbur92 cufeedbur92 cufeedbur92 cufeedbur93 cufeedbur95 cufeedbur	Convergence Convergence Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Convergence Convergence Convergence	Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs	069 E64 E65 E66 E67 E68 E69 G84 G85 G86 G85 G86 G86 G86 G86 G86 G86 H84 H86 H86 H86 H87 H88
Underground Fraction 0-5 5-200 200-850 650-850 2550+ Burled Installation/foot 0-5 5-200 200-850 650-850 850-2550 2550+ Conduit Installation/foot 0-5 5-200 200-850 650-850 850-2550 2550+	***********	0.05 0.05 0.05 0.2 0.8 0.9 2.00 2.00 2.00 3.00 3.00 25.00 25.00 25.00 25.00 45.00 45.00	0.7 0.05 0.05 0.05 0.2 0.8 0.9 \$2.00 \$2.00 \$2.00 \$3.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00	cufeedburfs cufeedburfd cufeedburfd cufeedburfd cufeedburfurf cufeedburfurf cufeedburfurf cufeedburfurf cufeedburfurf cufeedburfurf cufeedburfurf cufeedburfurf cufeedburfurf cufeedburfurf cufeedburfurf cufeedburfurf cufeedburfurf cufeedburfurf cufeedburfurf cufeedburfurf cufeedcondimv1 cufeedcondimv1 cufeedcondimv3 cufeedcondimv3 cufeedcondimv3 cufeedcondimv5 cufeedcondimv5	Convergence Convergence Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Convergence Convergence Convergence	Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs	069 E64 E65 E66 E67 E68 E69 G64 G666 G666 G666 G666 G666 G667 G488 G69 H64 H65 H66 H67 H68 H67 H68 H67 H68 H67
Underground Fraction 0-5 5-200 200-850 850-850 2550+ Burled Installation/foot 0-5 5-200 200-850 650-850 850-2550 2550+ Concluit Installation/foot 0-5 5-200 200-850 650-850 850-2550 2550+ Concluit Installation/foot 0-5 5-200 200-850 850-2550 2550+ Concluit Installation/foot 0-5 5-200 200-850 850-2550 2550+ Concluit Installation/foot 0-5 5-200 200-850 850-2550 2550+ Concluit Installation/foot 0-5 5-200 200-850 850-2550 2550+ Concluit Installation/foot 0-5 5-200 2550+ Concluit Installation/foot 0-5 5-200 2550+ Concluit Installation/foot 0-5 5-200 2550+ Concluit Installation/foot 0-5 5-200 2550+ Concluit Installation/foot 0-5 5-200 250+ Concluit Installation/foot 0-5 5-200 250+ Concluit Installation/foot 0-5 5-200 200-850 250+ Concluit Installation/foot 0-5 5-200 200-850 850-2550 250+ Concluit Installation/foot 0-5 5-200 200-850 850-850 250+ Concluit Installation/foot 0-5 5-200 200-850 850-850	**** ****	0.05 0.05 0.05 0.2 0.2 0.8 0.9 2.00 2.00 2.00 3.00 3.00 25.00 25.00 25.00 25.00 25.00 45.00	0.1 0.05 0.05 0.05 0.25 0.8 0.9 \$2.00 \$2.00 \$2.00 \$3.00 \$2.5.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00	cufeedbur5 cufeedbur9 cufeedbur9 cufeedbur92 cufeedbur92 cufeedbur92 cufeedbur95 cufeedbur95 cufeedbur95 cufeedbur95 cufeedbur95 cufeedbur95 cufeedbur95 cufeedbur95 cufeedbur95 cufeedbur95 cufeedbur95 cufeedbur95 cufeedcondinv1 cufeedcondinv2 cufeedcondinv3 cufeedcondinv3 cufeedcondinv3 cufeedcondinv3 cufeedcondinv3 cufeedcondinv3	Convergence Convergence Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Convergence Convergence Convergence	Inputs Inputs	069 E64 E65 E66 E67 E68 E69 G645 G665 G665 G665 G665 G665 G669 H64 H65 H668 H67 H68 H67
Underground Fraction 0-5 5-200 200-850 850-850 2550+ Burled Installation/foot 0-5 5-200 200-850 650-850 850-850 850-850 2550+ Conduit Installation/foot 0-5 5-200 200-850 850-850 800-80 80	***** *****	0.05 0.05 0.05 0.2 0.8 0.9 2.00 2.00 2.00 3.00 25.00 25.00 25.00 25.00 25.00 45.00 75.00	0.7 0.05 0.05 0.25 0.2 0.8 0.9 \$2.00 \$2.00 \$2.00 \$3.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00	cufeedbur5 cufeedbur9 cufeedbur9 cufeedbur92 cufeedbur92 cufeedbur95 cufeedbur95 cufeedbur95 cufeedbur95 cufeedbur95 cufeedbur95 cufeedbur95 cufeedbur95 cufeedbur95 cufeedbur95 cufeedbur92 cufeedbur93 cufeedbur93 cufeedcondinv1 cufeedcondinv2 cufeedcondinv3 cufeedcondinv3 cufeedcondinv5 cufeedcondinv5 cufeedcondinv5	Convergence Convergence Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Convergence Convergence Convergence	Inputs Inputs	069 E64 E65 E68 E68 E69 E68 E69 E68 E69 G66 G67 G68 G66 G67 G68 G69 H64 H65 H66 H67 H68 H67 H68 H67 H68 H67
Underground Fraction 0-5 5-200 200-850 550-850 2550+ Burled Installation/foot 0-5 5-200 200-850 650-2550 2550+ Concluit Installation/foot 0-5 5-200 200-850 650-850 850-2550 2550+ Manhole Specing, ft. 0-5	***** *****	0.05 0.05 0.05 0.2 0.8 0.9 2.00 2.00 2.00 3.00 3.00 25.00 25.00 25.00 25.00 25.00 25.00 45.00 25.00	0.1 0.05 0.05 0.05 0.2 0.8 0.9 \$2.00 \$2.00 \$2.00 \$3.00 \$3.00 \$3.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00	cufeedburf5 cufeedburf9 cufeedburf9 cufeedburf92 cufeedburf92 cufeedburf95 cufeedburf95 cufeedburf95 cufeedburf94 cufeedburf94 cufeedburf94 cufeedburf99 cufeedbu	Convergence Convergence Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Convergence Convergence Convergence	Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs	069 E64 E65 E66 E67 E68 E69 E69 E69 E69 E69 E69 E69 E69 E69 E69
Underground Fraction 0-5 5-200 200-850 850-850 2550+ Burled Installation/foot 0-5 5-200 200-850 650-850 850-2550 2550+ Concluit Installation/foot 0-5 5-200 200-850 650-850 850-2550 2550+ Manhole Specing, ft. 0-5 5-200	*****	0.05 0.05 0.05 0.2 0.2 0.8 0.9 2.00 2.00 2.00 2.00 2.00 2.00 2.00	0.1 0.05 0.05 0.25 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	cufeedburfs cufeedburg1 cufeedburg2 cufeedburg3 cufeedburg3 cufeedburg5 cufeedburg6 cufeedburg6 cufeedburg6 cufeedburg6 cufeedburg6 cufeedburg6 cufeedburg7 cufeedburg7 cufeedburg7 cufeedburg7 cufeedburg7 cufeedcondinv2 cufeedcondinv3	Convergence Celculated Convergence Celculated Convergence Celculated Convergence Celculated Convergence Celculated Convergence Celculated Convergence Celculated Convergence Celculated Convergence Convergence Convergence Convergence	Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs Inputs	069 E64 E65 E66 E67 E58 E69 G65 G65 G65 G65 G65 G65 G65 G65 H66 H67 H68 H69 F64
Underground Fraction 0-5 5-200 200-850 650-850 2550+ Burled Installation/foot 0-5 5-200 200-850 650-850 850-2550 2550+ Conduit Installation/foot 0-5 5-200 200-850 850-2550 2550+ Manhole Spacing, fl. 0-5 5-200 200-850 850-2550 2550+	*****	0.05 0.05 0.05 0.2 0.2 0.8 0.9 2.00 2.00 2.00 2.00 3.00 3.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00	0.1 0.05 0.05 0.05 0.25 0.8 0.9 \$2.00 \$2.0	cufeedburf5 cufeedburf9 cufeedburf9 cufeedburf92 cufeedburf95 cufeedburf95 cufeedburf95 cufeedburf95 cufeedburf97 cufeedburf97 cufeedburf97 cufeedburf97 cufeedburf97 cufeedburf97 cufeedburf97 cufeedburf97 cufeedcandin93 cufeedcandin93 cufeedcandin93 cufeedcandin93 cufeedcandin93 cufeedcandin93 cufeedcandin93 cufeedcandin93 cufeedcandin93 cufeedcandin93	Convergence Convergence Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Convergence Convergence Convergence	Inputs Inputs	069 E64 E65 E66 E67 E68 E69 G66 G66 G66 G66 G66 G66 G66 G66 G66 G
Underground Fraction 0-5 5-200 200-850 850-850 2550+ Burled Installation/foot 0-5 5-200 200-850 650-850 850-2550 2550+ Concluit Installation/foot 0-5 5-200 200-850 650-850 850-2550 2550+ Manhole Specing, ft. 0-5 5-200 200-850 850-2550 2550+	**********	0.05 0.05 0.05 0.2 0.8 0.9 2.00 2.00 2.00 2.00 2.00 2.00 2.00	0.1 0.05 0.05 0.25 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	cufeedburf5 cufeedburf9 cufeedburg2 cufeedburg2 cufeedburg3 cufeedburg5 cufeedburg6 cufeed	Convergence Convergence Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Calculated Convergence Convergence Convergence Convergence	Inputs Inputs	069 E64 E65 E66 E67 E68 E69 G64 G65 G67 G68 G67 G68 G67 G68 H66 H66 H66 H67 H68 H69 H69 F64 F65 F66
Underground Fraction 0-5 5-200 200-850 650-850 2550+ Burled Installation/foot 0-5 5-200 200-850 650-850 650-850 850-2550 2550+ Conduit Installation/foot 0-5 5-200 200-850 850-2550 2550+ Manhole Specing, ft. 0-5 5-200 200-850 850-2550 2550+ Manhole Specing, ft. 0-5 5-200 200-850 850-2550 2550+ 250+	*****	0.05 0.05 0.05 0.2 0.8 0.9 2.00 2.00 2.00 2.00 3.00 3.00 25.00 25.00 25.00 25.00 25.00 45.00 75.00 800 800 800 800	0.1 0.05 0.05 0.05 0.25 0.2 0.8 0.9 \$2.00	cufeedburf5 cufeedburf9 cufeedburf9 cufeedburf9 cufeedburf9 cufeedburf95 cufeedburf95 cufeedburf95 cufeedburf95 cufeedburf95 cufeedburf95 cufeedburf95 cufeedburf95 cufeedburf93 cufeedburf93 cufeedburf93 cufeedcondinv3 cufeedcondinv3 cufeedcondinv3 cufeedcondinv3 cufeedcondinv5 cufeedcondinv5 cufeedcondinv5 cufeedcondinv6 cufeedcondinv6	Convergence Celculated Convergence Celculated Convergence Celculated Convergence Celculated Convergence Celculated Convergence Celculated Convergence Celculated Convergence Celculated Convergence Convergence Convergence Convergence	Inputs Inputs	069 E64 E65 E66 E67 E68 E69 G64 G66 G66 G66 G66 G66 G66 G66 G66 G66

f -

850-2550		600	600	cufeedman5	Convergence Convergence	Inputs	F68
2550+		400	400	cureedman6	Convergence Convergence	Inputs	F69
Pole specing, feet		150	150	uféédpolespac	Convergence Convergence	Inputs	C71
Pole investment	\$	450	\$450	cufeedpoleinv	Convergence Convergence	Inputs	C72
Conduit investment per foot	\$	1.00	\$1.00	cufeedcondinv	Convergence Convergence	Inputa	C73
Manhole investment, per manhole	5	3,000	\$3,000	cufeedmanhinv	Convergence Convergence	Inputs	C74
Buried cable annoring multiplier		1.1	1.1	ufeedarmormul	Convergence Convergence	Inputs	C75
Fiber Feeder Structure Inputs							
Aerial Fraction							_
0-5		0.35	0.35	fibfeedaerial 1	Convergence Convergence	Inputs	C81
5-200		0.35	0.35	fibleedaerial2	Convergence Convergence	Inputs	C82
200-650		0.35	0.35	fibfeedaerial3	Convergence Convergence	inputs	C63
650-650		0.2	0.2	fibfeedaerial4	Convergence Convergence	Inpub	C84
850-2550		0.1	0.1		Convergence Convergence	Inputa	C85
2550+		0.05	0.05		Convergence Convergence	subrat	C90
Buned Fraction				Chairman States and	Constanting Constanting	la su da	041
0-5		0.0	0.0	fiblication of the		lande	081
5-200		0.8	0.0	finisedity #2		Incute	002
200-000		0.0	0.0	Shinadh of		incute	D84
050-050		0.0	0.0	fining the set	Convergence Codvergence	Incude	D85
26604		0.05	0.05	fib/sectour6	Convergence Convergence	Inputs	Des
2007		0.00	0.00				
Lindemnund Erection							
A.S.		0.05	0.05	fibfaack in 1	Conversance Calculated	Inputs	FRI
5,200		0.05	0.05	fibfanchus?	Conversion Calculated	Inputs	FRO
200-850		0.05	0.05	fib/eeduc 3	Convergence Calculated	Inputs	ERS
650.850		0.2	0.2	fibioect	Convergence Calculated	inouts	FRA
850,2550		0.8	0 #	fib/sectors	Conversence Calculated	Inoute	F85
2550		0.9	0.9	fibleeduafi	Convergence Calculated	Inouts	East
2007							
Revied installation/Inst							•
0.5	\$	2.00	\$2.00	fibfeedburiny1	Convergence Convergence	Inputs	G8 ⁻
5-208	š	2.00	\$2.00	fibfeedburinv2	Convergence Convergence	Inouts	G8
200-650	š	2 00	\$2.00	fibfeedburiev3	Convergence Convergence	Inputs	G8
650-850	ŝ.	3.00	\$3.00	fibfeedburinv4	Convergence Convergence	Inputs	G84
850-2550	5	3.00	\$3.00	fibfeedburinv5	Convergence Convergence	Inputs	Gas
2550+	ŝ	20.00	\$20.00	fibfeedburim/6	Convergence Convergence	Inouts	Gae
2000	•	20.00					
Conduit Installation/logt							
0-5	\$	25.00	\$25,00	fibfeedcondiny1	Convergence Convergence	Inouts	HS1
5-200	ŝ	25.00	\$25.00	fib/redcondiny2	Convergence Convergence	inouts	H82
200-650	ŝ	25.00	\$25.00	fib/eedcondinv3	Convergence Convergence	incubi	H83
650-850	ŝ	25.00	\$25.00	fibfeedcondinvel	Convergence Convergence	inouts	H84
850-2550	ŝ	45.00	\$45.00	fib/sedcondinv5	Convergence Convergence	Incuts	H85
2550+	ŝ	70.00	\$70.00	fibfaedcondim/8	Convergence Convergence	loouts	HB
2000	•		••••••				
Manhole Soacing, ft.							
0-5		2.000	2.000	fibfeedman1	Convergence Convergence	Inouts	F81
5-200		2.000	2.000	fibfeedman2	Convergence Convergence	Inouts	F82
200-650		2.000	2.000	fibfeedman3	Convergence Convergence	Inouts	F83
650-850		2.000	2.000	fibfeedman4	Convergence Convergence	inouts	F64
850-2550		2.000	2.000	fibleedman5	Convergence Convergence	Incuts	F85
2550+		2,000	2,000	Snemberid	Convergence Convergence	Incas	F86
					•		
Buried cable armoning per foot, fiber	\$	0.20	\$0.20	ibfeedamormul	Convergence Convergence	inputs	CSS
Misc Loop Investment Inputs							
Drop investment per line	8	40.00	\$40.00	dropiny	Convergence Convergence	Inpute	13
NID investment per line	\$	30.00	\$30.00	NIDInv	Convergence Convergence	Inputs	J4
Terminal and uplice per line		35.00	\$35.00	Splicetov	Convergence Convergence	Inputs	J5
Average lines per business location		4	- 4	BusLinesLoc	Convergence Convergence	Inputs	J6
Feeder structure fraction shared w/ interv	of	0.25	0.25	FeedShare	Convergence		
					-		
Distribution structure % assigned to tele;	phone						
aaria		0.33	0.33	AirDietTel	Convergence Expense	Inputs	F59
buried	4	0.33	0.33	BurDistTel	Convergence Expense	Inputs	HS
underground	d	0.33	0.33	UgDistTel	Convergence Expense	Inputs	G59
Feeder structure % assigned to telephon	10						
aerie	1	0.33	0.33	AirFeedTel	Convergence Expense	Inputs	FOC
buriec	1	0.33	0.33	BurFeedTel	Convergence Expense	Inputs	H60
underground	d	0.33	0.33	UgFeedTel	Convergence Expense	Inputs	G66
SAI Investment, installed							
Distribution cable size	60	pper feeder					
Q	35	500.00	\$500.00	cuSAI1	Convergence Convergence	Inputs	116
100	3.8	700.00	\$700.00	cuSA(2	Convergence Convergence	Inputs	117
200	1 \$	900.00	\$900.00	cuSAI3	Convergence Convergence	Inputs	118
400	1 2	1,100.00	\$1,100.00	CUSAI4	Convergence Convergence	Inputa	119
600	1 4	1,300.00	\$1,300.00	CuSAI5	Convergence Convergence	Inputs	120
900	3	1,500.00	\$1,500.00	CUSAIS	Convergence Convergence	Inputs	121
1200	7 \$	1,700.00	\$1,700.00	cuSAI7	Convergence Convergence	Inputs	122
1800	1 2	1,900.00	\$1,900.00	CUSAIB	Convergence Convergence	Inputs	123

2400) s	2,100.00	\$2,100.00	cu\$Al9	Convergence	Convergence	inputa	124
3000	\$	2,300.00	\$2,300.00	cuSAI10	Convergence	Convergence	Inputs	125
3600	5.5	2,500.00	\$2,500.00	cuSAI11	Convergence	Convergence	Inputs	128
					• •	•••••		
Distribution cable size		fiber feeder						
		2 500 00	\$2 500 00	65CA11	Company	Commence		
100	1	2,300.00	\$2,000.00	ELC ALC	Convergence	Convergence	mputa	110
100		2,700.00	82,700.00	RESALZ	Convergence	Convergence	Inputs	J17
200		2,900.00	\$2,900.00	NDSAI3	Convergence	Convergence	inputs	J18
400	.	3,100.00	\$3,100.00	fibSA14	Convergence	Convergence	Inputs	J19
600	3	3,300.00	\$3,300.00	fibSAI5	Convergence	Convergence	Inouts	J20
900	1.2	3,500.00	\$3,500.00	fibSAI6	Conversence	Conversesce	Innuts	124
1200	ŝ.	3 700 00	\$3,700.00	ShSA17	Convergence	Consumption	laguda	100
1800		2 000 00	62,000,00	650418	Contraction	Convergence	ingsaca.	JZZ
1000		3,900.00	35,800.00	IIUSAId	Convergence	Convergence	inputs	J23
2400		4,100.00	\$4,100.00	TIDSAI9	Convergence	Convergence	Inputs	J24
3000	• \$ -	4,300.00	\$4,300.00	fibSAI10	Convergence	Convergence	Inputs	J25
3600) \$ -	4,500.00	\$4,500.00	fibSAI11	Convergence	Convergence	Inoute	J26
					-	-	•	
Digital Loop Carrier Inputs								
Bigidi 200p Gainor Inpate								
0 0 70 M								
366 (14-303)					_	_		
site, housing, and power per remote term	vi \$	3,000.00	\$3,000.00	SLChouse	Convergence	Convergence	Inputs	D28
maximum lines		672	672	SLCmedines	Convergence	Convergence	Inputs	D27
remote terminal fill factor		0.9	0.9	SLCfill	Convergence	Convergence	Inputs	D28
common equipment investment	5	42 000 00	\$42 000 00	SI Coomm	Converseore	Conversence	loon she	020
observed unit importance per line	÷	75.00	175 00	El Cohen	Contragence	Convergence	han an an	020
	•	73.00	ar 3.00	OC, GINET	Convergence	Convergence	inputs	030
Davus per moer		2,016	\$2,016.00			Loopmaster	input	X19
ribers per remote terminal		4	\$4.00			Loopmaster	Input	Y19
AFC								
site, housing, and power per remote term	i \$	2,500.00	\$2,500.00	AFChouse	Convertience	Converses	inouts	D34
maximum lines		100	100	AFCmeviner	Cameran	Conversion	locute	0.04
		100	100		Convergence	Convergence	n şaxa	035
CONTINUE CONTINUES THE FACTOR		0.9	0.9	AFCIN	Convergence	Convergence	inputs	D36
common equipment investment	\$	10,000.00	\$10,000.00	AFCoomm	Convergence	Convergence	Inputs	D37
channel unit investment per line	\$	150.00	\$150.00	AFCchan	Convergence	Convergence	Inputs .	D38
DS-0a per fiber		2.016	2.016		-	Looomaster	loout	X20
Fibers per remote terminal		4	4			Loopmenter	loost	×70
		•	•			Ecologication and	napaz	120
Elber feeder distance threshold & fleeds	-	0.000	0.000			1		
		8,000	8,000			roobusaaa	input	¥¥23
Signaling Parameters								
STP Link Capacity		720	720	STPcan	MireCenter	WineCanter	traffic and cost inputs	F30
STR Maximum Fill		0.8	0.0	CTD60	14fmQonter	With Contract	tallic and cost inputs	F.00
CTD Immediately and ania fully actioned		6 000 000 00	## 000 000 00	0701		And Concerned	vanic and cost inputs	
STP investient, per pair, sury equipped		3,000,000,00	35,000,000.00	STRIM	wrecenter	WireCenser	traffic and cost inputs	F41
STP common equipment investment, per	5	1,000,000.00	\$1,000,000.00	STPcomm	WreCenter	WineCenter	traffic and cost inputs	F42
Link Termination, both ends	\$	900.00	\$900.00	LinkTerm	WreCenter	WreCenter	traffic and cost inputs	F43
Signating Link Bit Rate		58.000	56000	LinkRate	WireCenter	WineCamler	traffic and cost inputs	CAS
Link Occupancy		0.4	0.4	LinkOne	18 Aug Contact	Mana Cambra		240
Chick Cross Section		0.4	V.4			Verau	trainic and cost inputs	740
C LINK CROBE-SECOOR		24	24	LinkGross	WreCenter	WireCenter	traffic and cost inputs	F47
ISUP messages per interoffice BHCA		6	6	ISUPmaga	WreCenter	WireCenter	traffic and cost inputs	F48
ISUP message length, bytes		25	25	ISUPlen	WireCenter	WireCenter	traffic and cost inputs	F49
TCAP messages per transaction		2	2	TCAPmage	WreCenter	WreCenter	traffic and cost innuts	E51
TCAP message length, bytes		100	100	TCAPlen	Mint Castler	WineCanter		557
Eraction of BHCA mendions TCAP		0.1	0.1	TCADEme		Winter Countries	trainic and cost inputs	F 52
POR investment and the section		20 000 00	0.1	CAPPING	YVVULARRET	wireCenter	tramic and cost inputs	F53
SCP investment per transaction per seco	3	20,000.00	\$20,000.00	SCPIN	_ WreCenter	WreCenter	traffic and cost inputs	F54
Misc Inputs								
•								
Operator position parameters								
loubling of nor position		2 500.00	#1 500 00					
	•	3,500.00	\$3,300.00	opene	vwrecenser	wheceuter	traffic and cost inputs	C62
Maximum usization per position, CCS		27	27	opecs	WireCenter	WineCenter	traffic and cost inputs	C63
Operator intervention factor		10	10	opint	WireCenter	WreCenter	traffic and cost inouts	C64
Operator position remote distance, mi.		0	٥	opdiat	WreCenter	WreCenter	traffic and cost incute	CAR
				•				
Other								
DS0/DS1 crossover		24	24	000000		Euro	las.de	
DS1/DS1 contenent		24	24	DOCT	Expense	cxpense	inputs	C80
DS 1/DSS C/080/W		46	25	DS1cross	Expense	Expense	Inputs	C61
B. L.F. Walanchard and A.								
Public Telephone investment per station	8	1,200.00	\$1,200.00	Publov	WreCenter	WireCenter	traffic and cost inputs	F130
Transport investment					Miles Castor			
Terminal Importment								
i writer far liftwatifiera								
		24	24	termfib		WreCenter	traffic and cost inputs	C142
FUT capacity, DS-3s		12	12	FOTcap		WreCenter	traffic and cost incuts	C141
FOT M		0.8	0.8	FOTHE		WireCenter	inific and onet involte	0144
FOT, installed	\$	43,000.00	\$43 000 00	FOTinet		Wine Contac	telle and cost inco	0.44
Pictalle		en nn	680.00			VILLOUGHING	uamic and cost inputs	0140
Panal		4 000.00	300.00	hide		weecenter	traffic and cost inputs	C146
	*	1,000.00	\$1,000.00	panet		WreCenter	traffic and cost inputs	C147
Erei, pernour	2	55.00	\$55.00	et		WreCenter	traffic and cost inputs	C144
EF&I units		32	32	EFIU		WireCenter	traffic and cost incuts	D14
				-				0.146
Medium investment								
Fraction of structure assigned to telephon		0.39	0.99	tailer -				
Fraction of structure abarred with facula-		0.00	0.33			wireCenter	traffic and cost inputs	C152
Network and		0.25	0.25	feedinac		WireCenter	traffic and cost inputs	C153
Beneral Mar, 118.		41	41	dist		WireCenter	treffic and cost inputs	C154
Regenerator spacing, mi.		40	40	regensp		WireCenter	traffic and cost income	C154
Receptor investment installed	2	15,000,00	\$15,000,00	monoim		MineCanton	tentile and cost inputs	0.100
LARGE STREET, STARBOURDER, STREET,	•							

z., *

		_					
Fiber Cable investment per fo	ot \$	2.00	\$2.00	NOWN	WireCenter	traffic and cost inputs	C159
Piscement	\$	2.00	\$2.00	fibplace	WireCenter	traffic and cost inputs	C160
Splice Specing, R.		20,000	20000	splicesp	WreCenter	traffic and cost inputs	C161
Solice Cost	5	15.00	\$15.00	splice	WreCenter	traffic and cost inputs	C162
Trenching per fort		45.00	545.00	tranch	WireCenter	traffic and cost incuts	C163
Resultation and fact		10.00	\$10.00	ministra and	\AfeeCenter	traffic and cost incuts	C184
	1	10.00	¥10.00		Min Contain		0148
Conduit per toot	*	4.00	34.00	Contan	Wire Carles	Utime and cost inputs	0100
Number of tubes		2	2	LIDES	WreCenter	traffic and cost inputs	C106
Manhole investment	\$	5,000.00	\$5,000.00	manhinv	WreCenter	traffic and cost inputs	C170
Manhole specing		1,000	1000	manhap	WireCenter	traffic and cost inputs	C169
Buried installation per foot	5	5.00	\$5.00	burinet	WireCenter	traffic and cost inputs	C173
Dole investment		450	450	noleinv	WireCenter	traffic and cost inouts	C175
		160	160	colean	ManCenter	traffic and cost issues	C178
For shearing			25.000	posta			0170
Underground percent		35.00%	33.00%	ugnac	YVI Certain	usine and cost inputs	01/9
Burled percent		50.00%	50.00%	private:	WreCenter	traffic and cost inputs	C180
Aerial percent		15.00%	15.00%	airliac	WreCenter	traffic and cost inputs	C181
Cell Attempts & DEMs					wire center		
-							
Call Attempts							
Local		3759659000	3,759,659,000	CALocal	WreCenter	traffic and cost inputs	F66
totral ata intrastata		146761000	146 761 000	CAReRe	WireCenter	traffic and cost inputs	F68
interd ata interactate		352345000	382 348 000	CAEdRa	WinCenter	traffic and cost incuts	589
Cities Carter Interestate		470003000	470 367 000	CoErEr) fine Control	traffic and cost invite	570
		4/930/000	4/8,307,000			vanic and cost inputs	670
Call Completion Fraction		U.7	0.70	CalifComp	VHICCHICK	panic and cost inputs	101
0514							
			10 545 005	DEMail and	144	tentio and must be a	E74
		18,545,325	18,545,325	DEMSLOCE	vweCente	same and cost inputs	7/1
Intrastate		3,075,939	3,075,939	DEMsintre	WreCente	traffic and cost inputs	F72
Interstate		5,204,808	5,204,808	DEMsinter	WreCenter	traffic and cost inputs	F73
Local bus/res DEMs		1.1	1.1	LocalOF	WreCenter	traffic and cost inputs	K78
Intrastate busines Office		2		IntraO ^F	WireCenter	traffic and cost incute	K79
		-		InterDF		traffic and seet loss in	KBO
SUSPERSION DESTREE DESMIN		•	3			danic and cost inputs	1.00
					for an and a second		
Line Counts					HIND CONVERSE		-
		1007850	1 337 859	1 C Dan	lineCom	Current	V3
		1227008	1,221,000		LineContr	Cutput	40
Business		4/24/9	4/2,4/9	LUBUS	LineConv	Output	VV3
Special Access		93847	93,847	LCSA	LineConv	Output	X3
Public		11269	11,269	LCPub	LineCorv	Output	<u>Y3</u>
				·			
Cable Costs							
Feeder							
U	nderground						
	Cable Size	Cost UG					
	4200	\$74.75	\$74.25	Feedl KG42	Loopmenti	e inout	T84
	4200	\$74.25	\$74.25	FeedUG42	Loopmasti	e Input	T84
	4200 3600	\$74.25 \$83.75	\$74.25 \$63.75	FeedUG42 FeedUG36	Loopmasti Loopmasti	er Input er Input	T84 T65
	4200 3600 3000	\$74.25 \$83.75 \$53.25	\$74.25 \$63.75 \$53.25	FeedUG42 FeedUG36 FeedUG30	Loopmasti Loopmasti Loopmasti	e Input er Input er Input	T84 T65 T86
	4200 3600 3000 2400	\$74.25 \$83.75 \$53.25 \$42.75	\$74.25 \$83.75 \$53.25 \$42.75	FeedUG42 FeedUG36 FeedUG30 FeedUG24	Loopmaste Loopmaste Loopmaste Loopmaste	e Input e Input e Input e Input	784 765 786 767
	4200 3600 3000 2400 1800	\$74.25 \$83.75 \$53.25 \$42.75 \$32.25	\$74.25 \$63.75 \$53.25 \$42.75 \$32.25	FeedUG42 FeedUG36 FeedUG30 FeedUG24 FeedUG18	Loopmaste Loopmaste Loopmaste Loopmaste Loopmaste Loopmaste	v Input v Input v Input v Input v Input	784 785 786 787 788
	4200 3600 3000 2400 1800 1200	\$74.25 \$83.75 \$53.25 \$42.75 \$32.25 \$21.75	\$74.25 \$83.75 \$53.26 \$42.75 \$32.25 \$32.25 \$21.75	FeedUG42 FeedUG38 FeedUG30 FeedUG24 FeedUG18 FeedUG12	Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti	e Input e Input er Input er Input er Input er Input	784 785 786 787 788 789
	4200 3600 2400 1800 1200 900	\$74.25 \$63.75 \$53.25 \$42.75 \$32.26 \$21.75 \$16.50	\$74.25 \$03.75 \$53.25 \$42.75 \$32.25 \$22.5 \$10.50	FeedUG42 FeedUG36 FeedUG30 FeedUG24 FeedUG18 FeedUG12 FeedUG9	Loopmaste Loopmaste Loopmaste Loopmaste Loopmaste Loopmaste Loopmaste	r Input r Input r Input r Input r Input r Input r Input	784 765 786 787 768 789 770
	4200 3600 3000 2400 1800 900 600	\$74.25 \$63.75 \$53.25 \$42.75 \$12.25 \$21.75 \$16.50 \$11.25	\$74.25 \$63.75 \$53.25 \$42.75 \$32.25 \$21.75 \$16.50 \$11.25	FeedUG42 FeedUG36 FeedUG30 FeedUG24 FeedUG18 FeedUG12 FeedUG9 FeedUG9	Loopmaste Loopmaste Loopmaste Loopmaste Loopmaste Loopmaste Loopmaste Loopmaste	r Input r Input r Input r Input r Input r Input r Input r Input	184 165 186 187 168 189 170
	4200 3800 3000 2400 1900 1200 900 600	\$74.25 \$83.73 \$53.25 \$42.75 \$22.25 \$21.75 \$16.50 \$11.25 \$7.75	\$74.25 \$63.75 \$53.26 \$42.75 \$32.25 \$21.75 \$16.50 \$11.25	FeedUG42 FeedUG36 FeedUG30 FeedUG24 FeedUG18 FeedUG12 FeedUG9 FeedUG6 FeedUG6	Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti	r Input r Input r Input r Input r Input r Input r Input r Input r Input	184 165 166 167 168 169 170 171
	4200 3600 3000 2400 1800 1200 900 600 400	\$74.25 \$83.75 \$53.25 \$42.75 \$32.25 \$21.75 \$16.50 \$11.25 \$7.75	\$74.25 \$63.75 \$53.26 \$42.75 \$32.25 \$16.50 \$11.25 \$7.75	FeedUG42 FeedUG38 FeedUG30 FeedUG38 FeedUG12 FeedUG9 FeedUG8 FeedUG8 FeedUG4	Loopmaste Loopmaste Loopmaste Loopmaste Loopmaste Loopmaste Loopmaste Loopmaste Loopmaste Loopmaste	r Input r Input r Input r Input r Input r Input r Input r Input r Input r Input	184 165 186 167 168 169 170 171 172
	4200 3800 3000 2400 1800 1200 900 600 400 200	\$74.25 \$63.73 \$53.25 \$42.75 \$32.25 \$21.75 \$16.50 \$11.25 \$7.75 \$4.25	874.25 863.75 842.76 832.25 821.75 \$16.50 \$11.25 \$7.75 \$4.25	FeedUG42 FeedUG36 FeedUG36 FeedUG24 FeedUG18 FeedUG18 FeedUG9 FeedUG8 FeedUG4 FeedUG4	Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti	r Input r Input	184 165 166 167 168 159 170 171 172 173
	4200 3600 3000 2400 1800 1200 900 600 400 200 100	\$74.25 \$83.75 \$53.25 \$42.75 \$32.25 \$21.75 \$16.50 \$11.25 \$7.75 \$4.25 \$2.50	\$74.25 \$63.75 \$53.26 \$42.75 \$12.55 \$18.50 \$11.25 \$7.75 \$4.25 \$4.25 \$2.50	FeedUG42 FeedUG36 FeedUG34 FeedUG38 FeedUG318 FeedUG312 FeedUG6 FeedUG4 FeedUG2 FeedUG31	Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti	r Input r Input rr Input	784 765 766 767 768 769 770 771 772 173 774
	4200 3600 3000 2400 1800 1200 900 600 400 200 100 Aerial	\$74.25 \$83.75 \$53.25 \$42.75 \$16.50 \$11.25 \$16.50 \$11.25 \$7.75 \$4.25 \$2.50	\$74.25 \$03.75 \$53.25 \$42.75 \$12.55 \$16.50 \$11.25 \$7.75 \$4.25 \$22.50	FeedUG42 FeedUG36 FeedUG30 FeedUG24 FeedUG14 FeedUG1 FeedUG8 FeedUG4 FeedUG2 FeedUG1	Loopmaste Loopmaste Loopmaste Loopmaste Loopmaste Loopmaste Loopmaste Loopmaste Loopmaste Loopmaste Loopmaste	r Input r Input	784 765 766 767 768 769 770 771 771 772 773 774
	4200 3800 2400 1800 1200 900 600 400 200 100 Aeria Cable Size	\$74.25 \$83.75 \$53.25 \$42.75 \$32.25 \$21.75 \$16.50 \$11.25 \$7.75 \$4.25 \$2.50 Cost Aerial	\$74.25 \$63.75 \$53.25 \$42.75 \$12.55 \$16.50 \$11.25 \$7.75 \$4.25 \$2.50	FeedU342 FeedU336 FeedU330 FeedU330 FeedU34 FeedU312 FeedU31 FeedU34 FeedU34 FeedU34 FeedU31	Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti	r Input r Input	784 765 766 767 768 770 771 772 173 774
	4200 3800 3000 2400 1900 900 600 400 200 100 Aerief Cable Size 4200	\$74.25 \$83.75 \$53.25 \$42.75 \$32.25 \$21.75 \$16.50 \$11.25 \$7.75 \$4.25 \$2.50 Cost Aerial \$74.25	\$74.25 \$83.75 \$53.26 \$42.75 \$32.25 \$21.75 \$16.50 \$11.25 \$7.75 \$4.25 \$2.50 \$2.50	FeedUG42 FeedUG30 FeedUG30 FeedUG24 FeedUG12 FeedUG12 FeedUG3 FeedUG3 FeedUG4 FeedUG4 FeedUG1 FeedUG1	Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti	r Input r Input	184 185 186 187 189 170 171 172 173 174
	4200 3800 3800 2400 1800 1200 900 600 400 200 100 Aerial Cable Size 4200 3800	\$74.25 \$83.75 \$53.25 \$42.75 \$16.50 \$11.25 \$7.75 \$4.25 \$2.50 Cost Aerial \$74.25 \$2.50	\$74.25 \$63.75 \$53.25 \$24.75 \$16.50 \$11.25 \$7.75 \$4.25 \$2.50 \$74.25 \$74.25	FeedUG42 FeedUG30 FeedUG30 FeedUG30 FeedUG312 FeedUG312 FeedUG9 FeedUG9 FeedUG4 FeedUG4 FeedUG31 FeedUG31 FeedUG3	Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti	r Input r Input	184 165 166 167 168 170 171 172 173 174 064 065
	4200 3800 3900 2400 1900 900 600 400 200 100 Aerial Cable Size 4200 3000	\$74.25 \$83.75 \$53.25 \$42.75 \$32.25 \$21.75 \$16.50 \$11.25 \$7.75 \$4.25 \$2.50 Cost Aerial \$74.25 \$63.75 \$33.25	\$74.25 \$63.75 \$53.26 \$42.75 \$12.25 \$11.25 \$11.25 \$4.25 \$4.25 \$4.25 \$2.50 \$14.25 \$2.50 \$77.425 \$63.75 \$53.96	FeedU342 FeedU336 FeedU330 FeedU324 FeedU318 FeedU312 FeedU312 FeedU34 FeedU34 FeedU34 FeedU34 FeedU31 FeedU31	Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti	r Input r Input	184 165 166 167 168 179 170 171 172 173 174 084 U84 U85 U84
	4200 3900 3900 2400 1900 900 900 400 200 100 Aerisi Cable Size 4200 3600 3000 2400	\$74.25 \$83.75 \$53.25 \$42.75 \$16.50 \$11.25 \$7.75 \$4.25 \$2.50 Cost Aerial \$74.25 \$30.75 \$43.25 \$250	\$74.25 \$03.75 \$42.75 \$32.25 \$21.75 \$16.50 \$11.25 \$7.75 \$2.50 \$2.50 \$2.50 \$2.50 \$3.25 \$3.25 \$1.25 \$7.75 \$4.25 \$2.50 \$2.55 \$3.25 \$4.25 \$3.25 \$3.25 \$3.25 \$4.25 \$3.25 \$4.25 \$3.25 \$4.25 \$3.25 \$4.25 \$3.25 \$4.25 \$3.25 \$4.25 \$3.25 \$4.25 \$3.25 \$4.25 \$3.25 \$4.25 \$3.25 \$4.25 \$3.25 \$4.25 \$3.25 \$4.25 \$3.25 \$4.25 \$3.25 \$4.25 \$4.25 \$3.25 \$4.25 \$3.25 \$4.25 \$4.25 \$3.25 \$4.25 \$4.25 \$3.25 \$4.25 \$4.25 \$3.25 \$4.25	FeedUG42 FeedUG30 FeedUG30 FeedUG30 FeedUG12 FeedUG3 FeedUG3 FeedUG3 FeedUG3 FeedUG3 FeedUG3 FeedUG3 FeedU31	Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti	r Input r Input	184 165 166 187 168 170 171 172 173 174 084 U65 U66
	4200 3800 3800 2400 1800 1200 900 600 400 200 200 100 Aeriai Cable Size 4200 3000 3000 2400	Cost Actial \$74.25 \$83.75 \$53.25 \$42.75 \$16.50 \$11.25 \$7.75 \$4.25 \$2.50 Cost Actial \$74.25 \$33.75 \$42.75 \$42.75 \$42.75 \$42.75	\$74.25 \$03.75 \$53.25 \$42.75 \$18.50 \$11.25 \$7.75 \$4.25 \$2.50 \$74.25 \$03.75 \$05.7	FeedU342 FeedU336 FeedU330 FeedU330 FeedU324 FeedU318 FeedU312 FeedU312 FeedU34 FeedU34 FeedU34 FeedU31 FeedU31 FeedU35 FeedU36 FeedU31 FeedU36 FeedU31 FeedU36	Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti	r Input r Input rr Input	784 785 786 787 788 770 771 771 772 773 774 084 085 086 085
	4200 3800 3900 2400 1800 900 600 400 200 100 Aeriaí Cable Size 4200 3000 2400 100 0 2400 100 100 2400 100 100 2400 100 100 100 100 100 100 100	\$74.25 \$83.75 \$53.25 \$42.75 \$11.25 \$11.25 \$7.75 \$4.25 \$2.50 Cost Aerial \$74.25 \$83.75 \$53.25 \$43.75 \$53.25 \$43.75 \$53.25 \$42.75 \$32.25	\$74.25 \$83.75 \$53.26 \$42.75 \$32.25 \$11.25 \$11.25 \$11.25 \$11.25 \$2.50 \$2.50 \$7.4.25 \$83.75 \$53.25 \$42.75 \$42.75 \$32.26	FeedU342 FeedU336 FeedU330 FeedU324 FeedU324 FeedU312 FeedU312 FeedU312 FeedU312 FeedU312 FeedU312 FeedU31 FeedU31 FeedU31 FeedU336 FeedU336 FeedU330 FeedU330 FeedU330	Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti	r Input r Input rr Input	784 785 786 787 789 770 771 772 773 773 774 084 085 086 086 087 086
	4200 3800 3800 2400 1800 1200 600 400 200 100 Aerial Cable Size 4200 3000 3000 2400 1800 1800 1800	Cost Aerial \$74.25 \$83.75 \$53.25 \$22.75 \$16.50 \$11.25 \$7.75 \$4.25 \$2.50 Cost Aerial \$74.25 \$83.75 \$83.75 \$83.25 \$42.75 \$3225 \$22.55 \$42.75	\$74.25 \$83.75 \$42.75 \$32.25 \$21.75 \$16.50 \$11.25 \$7.75 \$4.25 \$2.50 \$2.50 \$7.75 \$4.25 \$3.25	FeedUG42 FeedUG30 FeedUG30 FeedUG30 FeedUG12 FeedUG31 FeedUG3 FeedUG4 FeedUG2 FeedUG31 FeedUG31 FeedA36 FeedA36 FeedA36 FeedA30 FeedA36 FeedA36 FeedA36 FeedA15 FeedA15	Loopmasti Loopmasti	r Input r Input rr Input	784 785 786 787 788 789 770 771 772 773 774 084 085 086 047 048 049
	4200 3800 3900 2400 1900 900 600 400 200 100 Cable Size 4200 3000 2400 1800 2400 1800 2400 1800 3000 2400 3000 2400 3000 2400 3000 2400 3000 200 3000 3000 200 3000 3000 200 300 3000 3	\$74.25 \$83.75 \$53.25 \$42.75 \$32.25 \$21.75 \$11.25 \$7.75 \$4.25 \$2.50 Cost Aerial \$74.25 \$63.25 \$43.75 \$63.25 \$42.75 \$53.25 \$42.75 \$32.25 \$21.75 \$16.50	\$74.25 \$63.75 \$53.26 \$42.75 \$14.25 \$11.25 \$7.75 \$14.25 \$2.50 \$74.25 \$63.75 \$43.75 \$43.25 \$42.75 \$42.55 \$42.75 \$42.55 \$42.75 \$42.55 \$42.75 \$42.75 \$42.75 \$42.75 \$42.75 \$42.75 \$42.75 \$42.75 \$42.75 \$42.75 \$42.75 \$42.75 \$42.75 \$42.75 \$42.75 \$42.75 \$42.75 \$42.75 \$42.75	FeedU342 FeedU336 FeedU330 FeedU324 FeedU318 FeedU318 FeedU312 FeedU31 FeedU34 FeedU34 FeedU34 FeedU34 FeedU31 FeedA35 FeedA30 FeedA30 FeedA30 FeedA30 FeedA31 FeedA12 FeedA12	Loopmasti Loopmasti	r Input r Input rr Input	784 785 786 787 789 770 771 773 773 773 774 U84 U85 U86 U86 U86 U86 U85 U89 U70
	4200 3800 3900 2400 1900 900 600 400 200 100 Aerisi Cable Size 4200 3800 3000 2400 1800 1200 900 600	Cost Aerial \$74.25 \$53.25 \$42.75 \$16.50 \$11.25 \$7.75 \$4.25 \$2.50 Cost Aerial \$74.25 \$2.50 Cost Aerial \$74.25 \$2.50 \$2.50 \$2.50 \$2.55 \$42.75 \$4.25 \$2.50 \$2.50 \$2.55 \$42.75 \$3.25 \$4.25 \$2.50 \$2.50 \$2.55 \$42.75 \$4.25 \$2.50	\$74.25 \$83.75 \$42.75 \$32.25 \$21.75 \$16.50 \$11.25 \$7.75 \$4.25 \$2.50 \$74.25 \$42.55 \$42.75 \$42.75 \$42.75 \$42.75 \$42.75 \$32.25 \$32.25 \$13.25 \$11.25 \$11.25	FeedUG42 FeedUG30 FeedUG30 FeedUG30 FeedUG12 FeedUG12 FeedUG3 FeedUG3 FeedUG3 FeedUG3 FeedUG3 FeedUG3 FeedA30 FeedA30 FeedA30 FeedA30 FeedA18 FeedA9 FeedA9 FeedA8	Loopmasti Loopmasti	r Input r Input rr Input	T84 T85 T86 T87 T88 T89 T70 T71 T72 T73 T74 U85 U86 U87 U88 U87 U71 U71
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	4200 3800 3900 2400 1800 900 600 400 200 100 Aeriaí Cable Size 4200 3800 3000 2400 1900 600 4200 3000 2400 100 400 3000 2400 100 400 3000 2400 100 400 3000 2400 100 400 3000 200 400 3000 200 400 3000 200 400 3000 200 400 3000 200 400 3000 200 3000 200 400 3000 200 400 400 400 400 400 400	\$74.25 \$83.75 \$53.25 \$42.75 \$11.25 \$11.25 \$7.75 \$4.25 \$2.50 Cost Aerial \$74.25 \$43.75 \$43.75 \$53.25 \$42.75 \$352.25 \$21.75 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$12.75	\$74.25 \$63.75 \$53.26 \$42.75 \$11.25 \$11.25 \$7.75 \$14.25 \$2.50 \$74.25 \$63.75 \$53.26 \$42.75 \$21.75 \$32.25 \$21.75 \$11.25 \$21.75 \$11.25 \$21.75 \$32.25 \$21.75 \$32.25 \$21.75 \$32.25 \$21.75 \$32.25 \$21.75 \$32.25 \$21.75 \$32.25 \$21.75 \$32.25 \$21.75 \$32.25 \$21.75 \$32.25 \$21.75 \$32.25 \$21.75 \$22.55 \$21.75 \$23.25 \$23.75 \$23.25 \$23.75 \$23.25 \$23.75 \$23.25 \$23.75 \$23.25 \$23.75 \$23.25 \$23.75 \$23.25 \$23.75 \$23.25 \$23.75 \$23.25 \$23.75 \$23.25 \$23.75 \$23.25 \$23.75 \$23.25 \$23.75 \$23.25 \$23.75 \$23.25 \$23.75 \$23.25 \$23.75 \$23.25 \$23.75 \$23.25 \$23.25 \$23.75 \$23.25 \$24.25	FeedU342 FeedU336 FeedU330 FeedU324 FeedU312 FeedU312 FeedU312 FeedU312 FeedU31 FeedU34 FeedU34 FeedU34 FeedU31 FeedA35 FeedA35 FeedA30 FeedA30 FeedA30 FeedA12 FeedA12 FeedA6 FeedA4 FeedA4	Loopmasti Loopmasti	<pre>r Input rr Input</pre>	T84 T85 T86 T87 T88 T70 T71 T72 T73 T74 U84 U85 U86 U86 U87 U88 U89 U70 U71 U73
	4200 3800 3900 2400 1900 900 600 400 200 100 Aerisi 4200 3800 3800 2400 1800 1200 900 600 4200 3800 2400 1900 400 3800 2400 1900 400 400 400 400 400 400 400	Cost Aerial \$74.25 \$53.25 \$42.75 \$16.50 \$11.25 \$7.75 \$4.25 \$2.50 Cost Aerial \$74.25 \$2.50 Cost Aerial \$74.25 \$33.25 \$4.25 \$33.25 \$42.75 \$16.50 \$11.25 \$1.25	\$74.25 \$83.75 \$42.75 \$32.25 \$21.75 \$16.50 \$11.25 \$7.75 \$4.25 \$2.50 \$74.25 \$42.75 \$43.75 \$42.75 \$32.25 \$1.75 \$18.50 \$11.25 \$1.75 \$18.50	FeedU342 FeedU336 FeedU330 FeedU330 FeedU312 FeedU312 FeedU312 FeedU312 FeedU31 FeedU31 FeedU33 FeedU31 FeedU31 FeedU31 FeedA30 FeedA32 FeedA30 FeedA30 FeedA30 FeedA30 FeedA30 FeedA30 FeedA30 FeedA30 FeedA30 FeedA30 FeedA32 FeedA32 FeedA32 FeedA32 FeedA33 FeedA32 FeedA33 FeedA3	Loopmasti Loopmasti	r Input r Input	T84 T85 T86 T87 T68 T89 T70 T71 T72 T73 T74 U84 U85 U86 U86 U87 U88 U89 U70 U71 U72 U73 U74 U74
	4200 3900 3900 2400 1900 600 400 200 100 Aerial Cable Size 4200 3600 3000 2400 1200 900 600 400 200 100 400 200 3000 2400 3000 2400 3000 200 3000 2400 200 3000 2400 3000 2400 3000 2400 3000 2400 3000 2400 3000 2400 3000 2400 3000 2400 3000 2400 100 400 2400 3000 2400 100 2400 100 2400 100 2400 100 200 100 100 200 100 100 1	574.25 583.75 553.25 542.75 516.50 511.25 57.75 54.25 52.50 Cost Aerial 574.25 55.25 55.	\$74.25 \$83.75 \$42.75 \$32.25 \$21.75 \$16.50 \$11.25 \$7.75 \$4.25 \$2.50 \$7.425 \$30.75 \$42.51 \$30.75 \$42.55 \$42.75 \$32.25 \$11.55 \$42.75 \$11.55 \$12.55 \$12.55 \$12.55	FeedU342 FeedU330 FeedU330 FeedU324 FeedU312 FeedU312 FeedU312 FeedU31 FeedU33 FeedU33 FeedU33 FeedU31 FeedU32 FeedU31 FeedU32 FeedU31 FeedU31 FeedU31 FeedU31 FeedU31 FeedU31 FeedU31 FeedU31 FeedU31 FeedU31 FeedU31 FeedU33 FeedU31 FeedU31 FeedU31 FeedU31 FeedU32 FeedU32 FeedU31 FeedU32 FeedU31	Loopmasti Loopmasti	r Input r Input	T84 T85 T86 T89 T70 T71 T72 T73 T74 U64 U65 U66 U67 U68 U69 U70 U71 U72 U73 U74
Distribution	4200 3800 3800 2400 1800 1200 900 600 400 200 100 Aerial Cable Size 4200 3000 2400 100 2400 100 000 400 200 100 400 200 200 100 400 200 200 200 200 200 200 2	574.25 583.75 552.25 542.75 511.25 511.25 57.75 542.25 52.50 Cost Aerial 574.25 52.50 Cost Aerial 574.25 52.50 Cost Aerial 574.25 52.50 S11.25 542.75 516.50 511.25 542.75 542.55 542.75 542.55 542.75 542.55 542.	\$74.25 \$63,75 \$42,75 \$42,75 \$16,50 \$11,25 \$7,75 \$4,25 \$2,50 \$74,25 \$42,75 \$42,50 \$74,25 \$42,75 \$42,75 \$42,75 \$42,75 \$42,75 \$18,50 \$11,25 \$7,75 \$42,25 \$42,75 \$42,25	FeedU342 FeedU336 FeedU330 FeedU324 FeedU318 FeedU318 FeedU312 FeedU31 FeedU34 FeedU34 FeedU34 FeedU31 FeedU31 FeedA30 FeedA30 FeedA30 FeedA30 FeedA30 FeedA30 FeedA30 FeedA30 FeedA3 FeedA3 FeedA3 FeedA3 FeedA3 FeedA3	Loopmasti Loopmasti	 Input 	T84 T85 T86 T67 T68 T59 T70 T71 T73 T72 T74 U84 U85 U86 U86 U87 U84 U85 U86 U87 U70 U71 U72 U73 U74 U74
Distribution U	4200 3800 3900 2400 1800 900 600 400 200 100 Aeriaí Cable Size 4200 3800 2400 1800 1200 900 600 4200 100 1200 900 000 400 100 000 400 100 000 400 100 000 400 100 000 400 100 000 400 100 000 400 100 000 400 100 1	\$74.25 \$83.75 \$53.25 \$42.75 \$11.25 \$11.25 \$7.75 \$4.25 \$2.50 Cost Aerial \$74.25 \$83.75 \$63.25 \$42.75 \$32.75 \$32.75 \$11.25 \$42.75 \$32.75 \$11.25 \$42.75 \$32.75 \$32.75 \$32.75 \$32.75 \$32.75 \$32.75 \$32.50	\$74.25 \$63,75 \$12,25 \$22,55 \$11.25 \$7,75 \$11.25 \$7,75 \$2,50 \$74.25 \$63,75 \$32,25 \$21.75 \$14.25 \$21.75 \$14.25 \$21.75 \$14.25 \$21.75 \$14.25 \$21.75 \$14.25 \$21.75 \$14.25 \$21.75 \$14.25 \$21.75 \$14.25 \$21.75 \$14.25 \$21.75 \$14.25 \$21.75 \$14.25 \$21.75 \$14.25 \$21.75 \$22.50	FeedU342 FeedU336 FeedU330 FeedU324 FeedU312 FeedU312 FeedU312 FeedU312 FeedU31 FeedU31 FeedU34 FeedU31 FeedU31 FeedA35 FeedA35 FeedA35 FeedA35 FeedA36 FeedA12 FeedA6 FeedA4 FeedA1 FeedA1	Loopmasti Loopmasti	 Input 	784 785 786 787 789 770 771 773 774 084 085 086 086 085 086 085 085 090 070 071 071 073 073 074
Distribution (A Cable Size	4200 3800 3900 2400 1900 900 600 400 200 100 Aerisi Cable Size 4200 3800 3000 2400 1200 900 600 400 2400 100 Aerisi 2400 100 400 200 100 2400 100 400 2400 100 2400 100 2400 100 2400 100 200 100 000 0	574.25 583.75 553.25 542.75 516.50 511.25 57.75 54.25 52.50 Cost Aerial 574.25 54.25 54.25 54.25 54.25 54.25 54.25 54.25 54.25 51.25 54.25 51.25 54.25 54.25 54.25 54.25 54.25 54.25 54.25 54.25 54.25 54.25 54.25 55.25 54.25 55.	\$74.25 \$83.75 \$32.25 \$21.75 \$16.50 \$11.25 \$7.75 \$4.25 \$2.50 \$74.25 \$43.75 \$43.75 \$42.75 \$43.75 \$16.50 \$11.25 \$11.25 \$16.50 \$11.25 \$16.50 \$11.25 \$16.50 \$11.25 \$16.50 \$11.25 \$16.50 \$11.25 \$16.50 \$11.25 \$16.50 \$11.25 \$16.50 \$11.25 \$15.25 \$16.50 \$15.25 \$15.2	FeedUG42 FeedUG30 FeedUG30 FeedUG30 FeedUG12 FeedUG31 FeedUG3 FeedUG4 FeedUG4 FeedUG4 FeedUG4 FeedUG4 FeedUG3 FeedUG3 FeedA30 FeedA30 FeedA30 FeedA30 FeedA30 FeedA4 FeedA30 FeedA4 FeedA3 FeedA4 FeedA3 FeedA4 FeedA3	Loopmasti Loopmasti	r Input r Input	T84 T85 T86 T87 T88 T89 T70 T71 T72 T73 T74 U84 U85 U86 U86 U87 U88 U89 U70 U71 U72 U73 U74 U73
Distribution Ui Cable Size	4200 3800 3800 2400 1800 1200 600 400 200 100 Aerial Cable Size 4200 3600 3600 3600 2400 1800 1800 1800 1800 200 1800 2400 1800 200 1800 200 1800 200 1800 200 1800 200 1800 200 1800 200 1800 200 1800 200 1800 200 1800 200 1800 200 1800 200 1800 200 1800 200 1800 100 1	\$74.25 \$83.75 \$53.25 \$42.75 \$32.25 \$21.75 \$16.50 \$11.25 \$7.75 \$4.25 \$250 Cost Aerial \$74.25 \$250 Cost Aerial \$74.25 \$33.25 \$42.75 \$32.25 \$32.50 \$32.55 \$42.75 \$32.50 \$32.55 \$42.75 \$32.55 \$42.75 \$32.55 \$42.75 \$32.55 \$32.50 \$32.55	\$74.25 \$53.26 \$42.75 \$32.25 \$11.25 \$16.50 \$11.25 \$7.75 \$4.25 \$2.50 \$74.25 \$33.25 \$42.75 \$42.75 \$42.75 \$42.75 \$42.75 \$18.50 \$11.25 \$7.75 \$42.50 \$11.25 \$32.25 \$42.75 \$42.75 \$42.50 \$11.25 \$32.25 \$42.75 \$42.50 \$42.75 \$42.75 \$42.75 \$42.75 \$42.75 \$42.75 \$42.75 \$42.75 \$42.75 \$42.75 \$42.75 \$42.75 \$42.75 \$42.75 \$42.75 \$42.50 \$42.75 \$42.50 \$42.75 \$42.50 \$42.75 \$42.50 \$42.75 \$42.50 \$42.75 \$42.50 \$42.75 \$42.50 \$42.75 \$42.50 \$42.75 \$42.50 \$42.75 \$42.50 \$42.75 \$42.50 \$42.75 \$42.50 \$42.75 \$42.50 \$42.75 \$42.50 \$42.75 \$42.50	FeedU342 FeedU336 FeedU330 FeedU324 FeedU318 FeedU318 FeedU312 FeedU34 FeedU34 FeedU34 FeedU34 FeedU34 FeedU31 FeedU33	Loopmasti Loopmasti	<pre>r Input rr Input</pre>	784 785 786 789 770 771 773 774 084 085 086 089 070 071 071 072 073 071 072 073 074
Distribution Ui Cable Size	4200 3800 3900 2400 1800 900 600 400 200 100 Aeriai Cable Size 4200 3000 2400 100 Aeriai 4200 3000 2400 100 000 600 400 200 100 000 600 400 200 100 000 600 000 200 100 000 200 100 000 200 100 000 0	574.25 583.75 \$53.25 \$42.75 \$11.25 \$11.25 \$7.75 \$4.25 \$2.50 Cost Aerial \$74.25 \$2.50 Cost Aerial \$74.25 \$33.25 \$42.5 \$33.25 \$42.75 \$11.25 \$11.25 \$11.25 \$2.50	\$74.25 \$63.75 \$12.25 \$21.75 \$16.50 \$11.25 \$7.75 \$2.50 \$7.425 \$63.75 \$53.26 \$42.75 \$32.25 \$21.75 \$32.25 \$21.75 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$21.75 \$22.50	FeedU342 FeedU336 FeedU330 FeedU324 FeedU312 FeedU312 FeedU312 FeedU312 FeedU31 FeedU34 FeedU34 FeedU34 FeedU31 FeedA35 FeedA35 FeedA35 FeedA30 FeedA30 FeedA30 FeedA30 FeedA30 FeedA312 FeedA33 FeedA3 FeedA3 Fed	Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti Loopmasti	<pre>r Input rr Input</pre>	T84 T85 T86 T87 T86 T87 T78 T70 T71 T72 T73 T74 U84 U85 U86 U67 U70 U71 U72 U73 U74 X84
Distribution Cable Size	4200 3800 3900 2400 1800 1200 900 600 400 200 100 Aerisi 4200 3600 3000 2400 1800 1200 900 600 400 200 100 Aerisi 500 600 400 200 100 Aerisi 500 200 100 Aerisi 500 200 100 Aerisi 500 200 100 Aerisi 500 200 100 Aerisi 500 200 100 Aerisi 500 200 100 Aerisi 500 200 100 Aerisi 500 200 100 Aerisi 500 200 100 Aerisi 500 200 100 Aerisi 500 200 100 Aerisi 500 200 100 Aerisi 500 200 100 Aerisi 500 200 100 Aerisi 500 200 100 Aerisi 500 200 100 Cable Size 600 200 100 Cable Size 600 200 100 Cable Size 600 200 100 Cable Size 600 200 100 200 100 Cable Size 600 200 100 Cable Size 600 200 100 200 100 200 100 200 100 1	TV-25 \$13,75 \$53,25 \$42,75 \$16,50 \$11,25 \$7,75 \$4,25 \$2,50 Cost Aerial \$74,25 \$33,25 \$42,75 \$4,25 \$33,25 \$42,75 \$10,50 \$11,25 \$74,25 \$33,25 \$42,75 \$10,50 \$11,25 \$74,25 \$33,25 \$42,75 \$10,50 \$11,25 \$74,25 \$32,25 \$25,00 \$11,25 \$74,25 \$32,25 \$25,00 \$11,25 \$74,25 \$32,25 \$25,00 \$11,25 \$74,25 \$32,25 \$25,00 \$11,25 \$74,25 \$33,25 \$42,75 \$33,25 \$42,75 \$33,25 \$42,75 \$33,25 \$42,75 \$33,25 \$42,75 \$35,25 \$42,75 \$35,25 \$42,75 \$35,25 \$42,75 \$35,25 \$42,75 \$35,25 \$42,75 \$35,25 \$42,75 \$35,25 \$42,75 \$35,25 \$42,75 \$35,25 \$42,75 \$35,25 \$42,75 \$35,25 \$42,75 \$35,25 \$42,75 \$35,25 \$42,75 \$35,25 \$42,75 \$35,25 \$42,75 \$35,25 \$42,75 \$35,25 \$42,25 \$25,00 \$11,25 \$32,25 \$25,00 \$11,25 \$32,25 \$25,00 \$11,25 \$37,75 \$42,50 \$11,25 \$25,00 \$11,25 \$25,00 \$11,25 \$25,00 \$11,25 \$25,00 \$11,25 \$25,00 \$12,50 \$12,50 \$25,00 \$12,50 \$12,50 \$25,00 \$12,50 \$25,00 \$12,50 \$25,00 \$12,50 \$25,00 \$12,50 \$25,00 \$12,50 \$25,00 \$12,50 \$25,00 \$12,50 \$25,00 \$12,50 \$25,00 \$12,50 \$25,00 \$12,50 \$25,00 \$12,50 \$25,00 \$12,50 \$25,00 \$12,50 \$12,50 \$12,50 \$12,50 \$12,50 \$12,50 \$13,255 \$25,00 \$12,50 \$13,255 \$25,00 \$12,50 \$12,50 \$12,50 \$12,50 \$12,50 \$12,50 \$12,50 \$12,50 \$12,50 \$12,50 \$12,50 \$12,50 \$12,50 \$12,50 \$13,255 \$12,50 \$12	\$74.25 \$83.75 \$42.75 \$32.25 \$21.75 \$16.50 \$11.25 \$7.75 \$4.25 \$2.50 \$7.75 \$42.55 \$42.75 \$42.75 \$32.25 \$21.75 \$18.50 \$11.25 \$12.75 \$18.50 \$11.25 \$12.50 \$11.25 \$12.50 \$11.25 \$12.50 \$11.25 \$12.50 \$11.25 \$12.50 \$11.25 \$12.50 \$11.25 \$12.50 \$11.25 \$12.50 \$12.50 \$11.25 \$12.50	FeedUG42 FeedUG30 FeedUG30 FeedUG30 FeedUG32 FeedUG31 FeedUG3 FeedUG3 FeedUG3 FeedUG3 FeedUG3 FeedUG3 FeedA30 FeedA30 FeedA30 FeedA30 FeedA30 FeedA30 FeedA30 FeedA30 FeedA4 FeedA30 F	Loopmesti Loopmesti	<pre>r Input rr Input</pre>	T84 T85 T86 T89 T70 T71 T72 T73 T74 U84 U85 U86 U86 U89 U70 U70 U71 U72 U73 U74 X84 X84 X85 X84
Distribution Cable Size	4200 3800 3900 2400 1900 600 400 200 100 Cable Size 4200 3000 2400 1800 1200 900 600 400 200 100 100 100 100 100 100 1	\$74.25 \$83.75 \$53.25 \$42.75 \$11.25 \$11.25 \$1.75 \$16.50 \$11.25 \$7.75 \$42.25 \$2.50 Cost Aerial \$74.25 \$43.75 \$43.75 \$42.75 \$32.25 \$42.75 \$16.50 \$11.25 \$	\$74.25 \$63.75 \$22.25 \$21.75 \$16.50 \$11.25 \$7.75 \$42.51 \$7.425 \$63.75 \$42.75 \$11.25 \$2.175 \$14.25 \$21.75 \$14.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$21.75 \$14.25 \$22.50 \$11.25 \$22.55 \$23.75 \$42.75 \$23.25 \$42.75 \$23.25 \$42.75 \$23.25 \$42.75 \$23.25 \$42.75 \$23.25 \$42.75 \$23.25 \$42.75 \$23.25 \$42.75 \$23.25 \$42.75 \$23.25 \$42.75 \$23.25 \$42.75 \$23.25 \$42.75 \$23.25 \$42.75 \$23.25 \$42.75 \$23.25 \$42.75 \$42.55 \$23.25 \$42.75 \$23.25 \$42.75 \$23.25 \$42.75 \$23.25 \$42.75 \$23.25 \$42.75 \$23.25 \$42.75 \$23.25 \$42.75 \$23.25 \$42.75 \$23.25 \$42.75 \$23.25 \$42.75 \$23.25 \$42.75 \$23.25 \$42.55 \$42.55 \$23.25 \$42.55 \$42.55 \$42.55 \$42.55 \$43.75 \$43.55	FeedU342 FeedU336 FeedU330 FeedU324 FeedU312 FeedU312 FeedU312 FeedU31 FeedU34 FeedU34 FeedU34 FeedU31 FeedA35 FeedA35 FeedA30	Loopmasti Loopmasti	<pre>r Input rr Input</pre>	T84 T85 T86 T89 T70 T71 T71 T72 T73 T74 U84 U85 U85 U86 U85 U86 U87 U88 U70 U71 U72 U73 U73 U74 X84 X85 X84 X85
Distribution (A Cable Size	4200 3800 3900 2400 1900 900 600 400 200 100 Aerisi Cable Size 4200 3000 2400 1200 900 2400 1200 900 2400 1200 900 Cable Size 4200 2400 1200 2400 200 2	574.25 583.75 553.25 542.75 516.50 511.25 574.25 54.25 52.50 Cost Aerial 574.25 54.25 54.25 54.25 54.25 54.25 54.25 54.25 51.125 54.25 54.25 51.125 51.25 54.25 52.50 21.75 51.650 51.125 54.25 52.50 51.125 52.50 51.25 52.50 53.25	\$74.25 \$83.75 \$42.75 \$22.55 \$21.75 \$11.25 \$7.75 \$4.25 \$2.50 \$74.25 \$42.75 \$42.75 \$42.75 \$42.75 \$42.75 \$11.25 \$42.75	FeedU342 FeedU336 FeedU330 FeedU330 FeedU324 FeedU312 FeedU312 FeedU312 FeedU312 FeedU312 FeedU312 FeedU31 FeedU34 FeedU34 FeedU31 FeedA30 Fed	Loopmasti Loopmasti	<pre>r Input r Input rr Input</pre>	T84 T85 T86 T87 T88 T89 T70 T71 T72 T73 T74 U84 U85 U86 U86 U87 U88 U86 U70 U71 U72 U73 U74 X84 X84 X86 X84 X86 X84 X86
Distribution Ui Cable Size Ui	4200 3800 3900 2400 1900 1200 900 600 400 200 100 400 200 100 2400 100 2400 100 2400 100 2400 100 200 100 1	\$74.25 \$83.75 \$53.25 \$42.75 \$12.25 \$21.75 \$16.50 \$11.25 \$7.75 \$4.25 \$2.50 Cost Aerial \$74.25 \$63.25 \$42.75 \$63.25 \$42.75 \$16.50 \$11.25 \$74.25 \$63.25 \$42.75 \$53.25 \$42.75 \$32.50 \$11.25 \$42.75 \$32.25 \$42.75 \$32.25 \$42.75 \$32.25 \$42.75 \$32.25 \$42.75 \$32.25 \$42.75 \$32.25 \$42.75 \$32.25 \$42.75 \$32.25 \$42.75 \$32.25 \$42.75 \$32.25 \$42.75 \$32.25 \$42.75 \$32.25 \$42.75 \$32.25 \$42.75 \$2.50	\$74.25 \$63.75 \$12.25 \$22.75 \$16.50 \$11.25 \$7.75 \$4.25 \$2.50 \$7.75 \$42.51 \$2.50 \$7.75 \$42.55 \$2.175 \$42.75 \$32.25 \$21.75 \$11.25 \$7.75 \$42.55 \$11.25 \$7.75 \$42.55 \$11.25 \$7.75 \$42.55 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$12.	FeedU342 FeedU336 FeedU330 FeedU324 FeedU312 FeedU312 FeedU312 FeedU31 FeedU34 FeedU34 FeedU34 FeedU31 FeedU31 FeedU31 FeedA35 FeedA30	Loopmasti Loopmasti	<pre>r Input rr Input</pre>	T84 T85 T86 T67 T68 T59 T70 T71 T73 T72 T74 U84 U85 U86 U86 U87 U84 U85 U86 U87 U70 U71 U72 U73 U74 X84 X85 X86 X84 X86 X84 X86
Distribution U Cable Size	4200 3800 3900 2400 1800 900 600 400 200 100 Aeriai Cable Size 4200 3000 2400 1800 900 600 400 200 100 000 600 2400 100 000 600 2400 100 000 600 200 100 000 2400 100 000 600 200 100 000 600 200 100 000 600 000 600 200 100 000 600 200 100 000 600 200 100 000 600 200 100 000 600 200 100 000 600 200 100 000 600 200 100 000 600 200 100 000 200 100 000 600 200 100 000 600 200 100 000 600 200 100 000 2400 100 000 2200 100 000 600 2400 100 000 2400 100 000 2400 100 000 2400 100 000 2400 100 000 2400 100 000 2400 100 000 200 100 000 2400 100 000 600 200 100 000 200 100 000 600 000 200 100 000 600 000 600 000 200 100 000 600 000 600 100 000 600 100 1	x74.25 \$63,75 \$53,25 \$42,75 \$16,50 \$11,25 \$1,75 \$4,25 \$2,50 Cost Aerial \$74,25 \$42,5 \$2,50 Cost Aerial \$74,25 \$42,5 \$33,75 \$53,25 \$21,75 \$16,50 \$11,25 \$74,25 \$32,25 \$23,75 \$12,25 \$21,75 \$12,25 \$2,50 \$11,25 \$2,50 \$12,50 \$2,50 \$12,50 \$2,5	\$74.25 \$83.75 \$12.55 \$21.75 \$11.25 \$7.75 \$11.25 \$7.75 \$42.50 \$7.425 \$83.75 \$42.75 \$42.75 \$32.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$12.50 \$11.25 \$12.75 \$12.50 \$11.25 \$12.75 \$12.75 \$12.50 \$11.25 \$12.75 \$12.75 \$12.75 \$12.50 \$11.25 \$12.75 \$12.75 \$12.75 \$12.75 \$12.50 \$11.25 \$12.75 \$12.75 \$12.75 \$12.75 \$12.50 \$11.25 \$12.75 \$12.75 \$12.75 \$12.75 \$12.75 \$12.75 \$12.75 \$12.75 \$12.50 \$11.25 \$12.75	FeedUG42 FeedUG36 FeedUG30 FeedUG30 FeedUG12 FeedUG31 FeedUG3 FeedUG3 FeedUG3 FeedUG3 FeedUG3 FeedUG3 FeedA35 FeedA35 FeedA35 FeedA30	Loopmasti Loopmasti	<pre>r Input rr Input</pre>	T84 T85 T86 T87 T86 T87 T78 T70 T71 T72 T73 T74 U84 U85 U86 U67 U70 U71 U72 U73 U74 X84 X84 X85 X86 X67 X84 X85 X86 X67 X88 X68
Distribution Cable Size	4200 3800 3800 2400 1800 1200 900 600 400 200 100 Aerisi 4200 3800 3000 2400 1800 1200 900 600 400 200 100 Aerisi 3800 3000 2400 1800 1200 900 600 400 200 100 Aerisi 800 2400 100 Aerisi 800 2400 100 Aerisi 800 2400 100 Aerisi 800 200 100 Aerisi 800 200 100 Aerisi 800 200 100 Aerisi 800 200 100 200 100 Aerisi 800 200 100 200 100 400 200 100 400 200 100 400 200 100 400 200 100 400 200 100 400 200 100 400 200 100 400 2400 100 400 200 100 400 200 100 400 200 100 400 200 100 400 200 100 400 200 100 400 200 100 400 200 100 400 200 100 400 200 100 400 100 400 200 100 100 400 100 400 200 100 100 400 100 100 100 400 100 1	x74.25 \$83.75 \$53.25 \$42.75 \$16.50 \$11.25 \$7.75 \$4.25 \$2.50 Cost Aerial \$74.25 \$3.25 \$4.25 \$3.25 \$42.75 \$3.25 \$42.75 \$10.50 \$11.25 \$7.75 \$12.50 \$11.25 \$7.75 \$4.25 \$3.25 \$4.275 \$12.50 \$11.25 \$7.75 \$4.25 \$3.25 \$4.275 \$12.50 \$11.25 \$7.75 \$4.25 \$2.50 \$11.25 \$7.75 \$4.25 \$3.25 \$4.275 \$12.50 \$11.25 \$7.75 \$4.25 \$2.50 \$11.25 \$7.75 \$4.25 \$12.50 \$11.25 \$7.75 \$4.25 \$12.50 \$11.25 \$7.75 \$4.25 \$2.50 \$11.25 \$12.50 \$11.25 \$12.50 \$11.25 \$2.50 \$11.25 \$12.50 \$11.25 \$2.50 \$11.25 \$12.50 \$11.25 \$2.50 \$11.25 \$12.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$12.50 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$12.50 \$11.25 \$12.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$13.25 \$2.25 \$2.25 \$2.175 \$12.25 \$2.50 \$11.25 \$12.55 \$12.	\$74.25 \$83.75 \$12.75 \$14.275 \$14.275 \$14.50 \$11.25 \$7.75 \$2.50 \$11.25 \$2.50 \$2.50 \$2.55 \$42.75 \$18.50 \$11.25 \$2.55 \$12.55 \$12.55 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$11.25 \$12.50 \$11.25 \$12.55 \$12.55 \$12.55 \$12.55 \$13.25 \$13.25 \$13.25 \$13.25 \$13.25 \$13.25 \$13.25 \$13.25 \$14.25 \$14.25 \$14.25 \$14.25 \$15.25	FeedU342 FeedU336 FeedU330 FeedU324 FeedU312 FeedU312 FeedU312 FeedU34 FeedU34 FeedU34 FeedU34 FeedU31 FeedU31 FeedU31 FeedA30 FeedA30 FeedA30 FeedA30 FeedA30 FeedA31 FeedA12 FeedA31 FeedA3 Fee3 FeedA3 Fee3 Fee3	Loopmasti Loopmasti	<pre>r Input rr Input</pre>	T84 T85 T86 T67 T88 T89 T70 T71 T73 T72 T73 T74 U84 U85 U86 U87 U84 U85 U86 U87 U70 U71 U72 U73 U74 X84 X84 X85 X66 X67 X68 X67 X68 X67 X68 X67 X69 X70
Distribution U Cable Size	4200 3800 3900 2400 1800 900 600 400 200 100 Aeriai Cable Size 4200 3800 3800 2400 1800 1200 900 600 400 200 100 000 2400 1800 1200 900 600 400 200 100 500 2400 1800 100 500 600 400 100 500 600 100 100 500 600 100 100 500 100 100 100 100 1	\$74.25 \$83.75 \$53.25 \$42.75 \$11.25 \$11.25 \$7.75 \$42.5 \$2.50 Cost Aerial \$74.25 \$2.50 Cost Aerial \$74.25 \$43.75 \$42.75 \$33.25 \$42.75 \$11.25 \$11.25 \$1.75 \$12.50 \$11.25 \$1.75 \$12.50 \$11.25 \$1.75 \$12.50 \$11.25 \$1.75 \$12.50 \$11.25 \$1.75 \$12.50 \$11.25 \$1.75 \$12.50 \$11.25 \$1.75 \$12.50 \$11.25 \$1.75 \$12.50 \$11.25 \$1.75 \$12.50 \$11.25 \$1.75 \$12.50 \$11.25 \$1.75 \$12.50 \$11.25 \$1.75 \$12.50 \$11.25 \$1.75 \$12.50 \$11.25 \$1.75 \$12.50 \$11.25 \$1.75 \$12.50 \$11.25 \$12.50 \$12.50 \$11.25 \$12.50 \$12.	\$74.25 \$53.26 \$42.75 \$12.25 \$11.25 \$1.50 \$11.25 \$7.75 \$3.26 \$42.50 \$74.25 \$33.25 \$42.75 \$33.25 \$42.75 \$11.25 \$11.25 \$11.25 \$1.75 \$42.50 \$11.25 \$1.75 \$42.75 \$32.25 \$42.75	FeedUG342 FeedUG36 FeedUG30 FeedUG30 FeedUG312 FeedUG312 FeedUG3 FeedUG3 FeedUG3 FeedUG3 FeedUG3 FeedUG3 FeedUG3 FeedA30 FeedA	Loopmasti Loopmasti	<pre>r Input rr Input</pre>	T84 T85 T86 T87 T86 T89 T70 T71 T72 T73 T74 U84 U85 U86 U86 U87 U84 U85 U87 U39 U70 U71 U72 U73 U74 X84 X85 X86 X87 X68 X67 X68 X70 X71
Distribution (A Cable Size	4200 3800 3900 2400 1900 600 400 200 100 Aerisi Cable Size 4200 3000 2400 100 1200 900 600 400 200 100 1200 900 600 100 1200 900 600 100 1200 900 600 100 1200 900 600 100 1200 900 600 1200 1200 1200 100 1200 100 1	574.25 583.75 \$53.25 \$42.75 \$16.50 \$11.25 \$74.25 \$16.50 \$11.25 \$74.25 \$4.25 \$2.50 Cost Aerial \$74.25 \$4.25 \$2.50 Cost Aerial \$74.25 \$4.25 \$2.50 \$11.25 \$11.25 \$12.55 \$42.75 \$16.50 \$11.25 \$7.75 \$42.75 \$16.50 \$11.25 \$2.50 \$11.25 \$2.50 \$2.50 \$11.25 \$2.50 \$2.50 \$2.50 \$11.25 \$2.50 \$2.50 \$11.25 \$2.50 \$2.50 \$11.25 \$2.50 \$11.25 \$2.50 \$2.50 \$11.25 \$2.50 \$2.50 \$11.25 \$2.50 \$2.50 \$2.50 \$11.25 \$2.50 \$2	\$74.25 \$83.75 \$12.75 \$22.55 \$21.75 \$16.50 \$11.25 \$7.75 \$4.25 \$2.50 \$74.25 \$42.75 \$42.25 \$21.75 \$16.50 \$11.25 \$21.75 \$16.50 \$11.25 \$21.75 \$16.50 \$11.25 \$22.50 \$21.75 \$16.50 \$11.25 \$22.50 \$21.75 \$16.50 \$11.25 \$22.50 \$11.25 \$22.55 \$22.75 \$12.25 \$22.75 \$12.25 \$22.75 \$12.2	FeedUG42 FeedUG30 FeedUG30 FeedUG30 FeedUG312 FeedUG312 FeedUG3 FeedUG4 FeedUG4 FeedUG3 FeedUG3 FeedUG3 FeedA30 FeedA3	Loopmasti Loopmasti	<pre>r Input r Input</pre>	T84 T85 T86 T67 T89 T70 T71 T73 T74 U64 U65 U66 U67 U68 U69 U70 U71 U73 U74 X64 X65 X65 X67 X68 X67 X68 X67 X69 X70 X71 X70 X71
Distribution U Cable Size U	4200 3800 3900 2400 1900 200 100 400 200 100 400 200 100 400 200 100 400 200 100 400 200 100 100 100 100 100 100 1	\$74.25 \$83.75 \$53.25 \$42.75 \$11.25 \$11.25 \$7.75 \$42.5 \$21.75 \$16.50 Cost Aerial \$74.25 \$63.25 \$42.75 \$63.25 \$42.75 \$16.50 \$11.25 \$7.75 \$42.5 \$2.50 \$11.25 \$1.75 \$16.50 \$11.25 \$2.50 \$2.50 \$2.50 \$2.50 \$2.50	\$74.25 \$83.75 \$12.25 \$22.75 \$16.50 \$11.25 \$7.425 \$42.75 \$42.51 \$42.51 \$42.55 \$21.75 \$42.55 \$21.75 \$11.25 \$11.25 \$11.25 \$11.25 \$12.50 \$11.25 \$12.55 \$1	FeedU342 FeedU336 FeedU330 FeedU330 FeedU324 FeedU312 FeedU312 FeedU31 FeedU34 FeedU34 FeedU34 FeedU34 FeedU31 FeedU31 FeedA35 FeedA30 DistU338 DistU338 DistU3312 DistU3312 DistU332 DistU332 DistU332 DistU332 DistU332 DistU332 DistU333	Loopmasti Loopmasti	<pre>r Input rr Input</pre>	T84 T85 T86 T67 T68 T59 T70 T71 T73 T73 T74 U84 U85 U86 U86 U87 U86 U87 U84 U85 U87 U88 U70 U71 U72 U73 U74 X84 X86 X86 X88 X87 X70 X71 X72 X72
Distribution U Cable Size	4200 3800 3900 2400 1800 900 600 400 200 100 Aeriai Cable Size 4200 3000 2400 1800 1200 900 600 400 200 100 1200 900 600 2400 100 1200 900 600 200 100 1200 900 600 200 100 1200 900 600 200 100 1200 900 600 200 100 100 1200 900 600 200 100 000 600 200 100 100 000 600 100 100 000 600 100 1	x74.25 \$63,75 \$53,25 \$42,75 \$16,50 \$11,25 \$7,75 \$42,25 \$25,50 Cost Aerial \$74,25 \$42,55 \$25,50 Cost Aerial \$74,25 \$43,75 \$53,25 \$21,75 \$16,50 \$11,25 \$74,25 \$25,50 Cost Aerial \$74,25 \$25,50 Cost Aerial \$74,25 \$25,50 Cost Aerial \$74,25 \$25,50 Cost Aerial \$74,25 \$25,50 Cost Aerial \$74,25 \$25,50 Cost Aerial \$74,25 \$25,50 Cost Aerial \$74,25 \$25,50 Cost Aerial \$74,25 \$25,50 \$11,25 \$24,25 \$25,50 \$11,25 \$11,25 \$25,50 \$25,50 \$11,25 \$25,50 \$12,50 \$12,50 \$25,50 \$12,50 \$25,50 \$12,50 \$25,5	\$74.25 \$83.75 \$12.55 \$21.75 \$11.25 \$7.75 \$11.25 \$7.75 \$2.50 \$7.425 \$83.75 \$42.75 \$42.75 \$42.75 \$11.25 \$11.25 \$11.25 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$2.75 \$2.50 \$11.25 \$2.75 \$2.50 \$11.25 \$2.75 \$2.75 \$2.75 \$2.75 \$2.75 \$2.50 \$11.25 \$2.75 \$2.50 \$11.25 \$2.75 \$2.50 \$11.25 \$2.75 \$2.75 \$2.75 \$2.75 \$2.50 \$11.25 \$2.75 \$2.50 \$11.25 \$2.75 \$2.50 \$11.25 \$2.75 \$2.75 \$2.75 \$2.75 \$2.50 \$11.25 \$2.75 \$2.75 \$2.75 \$2.75 \$2.75 \$2.50 \$11.25 \$2.75 \$2.50 \$11.25 \$2.75 \$2.50	FeedUG342 FeedUG36 FeedUG30 FeedUG30 FeedUG312 FeedUG312 FeedUG3 FeedUG3 FeedUG3 FeedUG3 FeedUG3 FeedUG3 FeedA35 FeedA35 FeedA35 FeedA35 FeedA30 FeedA	Loopmasti Loopmasti	<pre>r Input rr Input</pre>	T84 T85 T86 T87 T88 T70 T71 T72 T73 T74 U84 U85 U86 U87 U88 U89 U70 U71 U72 U73 U74 X84 X85 X86 X85 X86 X87 X70 X71 X72 X73
Distribution Cable Size	4200 3800 3900 2400 1900 600 400 200 100 Aerisi 4200 200 100 Aerisi 4200 200 100 200 100 2400 1200 900 600 400 200 100 2400 1200 900 600 400 200 100 200 2	x74.25 \$13.75 \$53.25 \$42.75 \$16.50 \$11.25 \$7.75 \$4.25 \$2.50 Cost Aerial \$74.25 \$42.75 \$42.75 \$42.75 \$42.75 \$42.75 \$42.75 \$10.50 \$11.25 \$74.25 \$42.75 \$12.50 \$11.25 \$74.25 \$42.75 \$12.50 \$11.25 \$74.25 \$42.75 \$12.50 \$11.25 \$74.25 \$22.50 \$11.25 \$12.50 \$11.25 \$12.50 \$11.25 \$2.50 \$1.83 \$2.50 \$1.83 \$1.50 \$1.50 \$1.83 \$1.50 \$1.83 \$1.50 \$1.83 \$1.50 \$1.5	\$74.25 \$83.75 \$42.75 \$32.25 \$21.75 \$16.50 \$11.25 \$7.75 \$4.25 \$42.75 \$42.55 \$42.75 \$33.26 \$21.75 \$16.50 \$11.25 \$12.55 \$42.75 \$16.50 \$11.25 \$1.75 \$16.50 \$11.25 \$1.75 \$16.50 \$11.25 \$17.55 \$16.50 \$11.25 \$16.50 \$11.25 \$17.55 \$16.50 \$11.25 \$17.55 \$16.50 \$11.25 \$17.55 \$16.50 \$11.25 \$17.55 \$17.55 \$16.50 \$11.25 \$17.55	FeedU342 FeedU336 FeedU330 FeedU330 FeedU324 FeedU312 FeedU312 FeedU34 FeedU34 FeedU34 FeedU34 FeedU34 FeedU34 FeedU31	Loopmasti Loopmasti	<pre># Input # Input</pre>	T84 T85 T86 T67 T88 T89 T70 T71 T73 T74 U84 U85 U86 U87 U84 U85 U86 U87 U70 U71 U72 U73 U74 X84 X85 X66 X87 X68 X89 X70 X71 X73 X74 X73
Distribution Cable Size	4200 3000 3000 2400 1800 200 100 400 200 100 Aeriai 4200 3000 2400 100 3000 2400 100 1200 900 600 400 200 100 1200 900 600 400 200 100 100 900 600 400 200 100 900 600 200 100 100 900 600 200 200 100 100 100 100 100 200 2	x74.25 x53.25 x52.75 x52.25 x52.75 x52.25 x52.75 x51.25 x5.775 x52.50 Cost Aerial x74.25 x53.25 x42.75 x53.25 x42.75 x53.25 x42.75 x52.50 x11.25 x7.75 x52.50 x11.19 x7.75 x52.50 x1.19 x7.75 x52.50 x1.19 x7.75 x52.50 x7.75 x52.50 x7.75 x52.50 x7.75 x52.50 x7.75 x52.50 x7.75 x52.50 x7.75 x52.50 x7.75 x52.50 x7.75 x52.50 x7.75 x52.50 x7.75 x52.50 x7.75 x52.50 x7.75 x52.50 x7.75 x7.75 x52.50 x7.75	\$74.25 \$83.75 \$12.25 \$21.75 \$16.50 \$11.25 \$7.75 \$3.26 \$7.425 \$83.75 \$33.25 \$42.75 \$33.25 \$42.75 \$11.25 \$11.25 \$11.25 \$11.25 \$12.50 \$11.25 \$12.50 \$11.25 \$12.50 \$11.25 \$12.50 \$11.25 \$12.50 \$11.25 \$12.50 \$11.25 \$12.50 \$11.25 \$12.50 \$11.25 \$12.50 \$11.25 \$12.50 \$11.25 \$12.50 \$12.	FeedU342 FeedU336 FeedU330 FeedU324 FeedU312 FeedU312 FeedU312 FeedU31 FeedU34 FeedU34 FeedU34 FeedU34 FeedU31 FeedU31 FeedA35 FeedA35 FeedA36 FeedA30 FeedA36 FeedA37 FeedA30 FeedA37 FeedA30 FeedA37 FeedA30 FeedA37	Loopmasti Loopmasti	<pre># Input # Input</pre>	T84 T85 T86 T87 T89 T70 T71 T72 T73 T74 U84 U85 U86 U86 U87 U88 U80 U87 U70 U71 U72 U73 U74 X84 X85 X86 X84 X85 X88 X86 X89 X70 X71 X72 X73 X74
Distribution Ui Cable Size	4200 3800 3900 2400 1900 900 600 400 200 100 Aeriai Cable Size 4200 3000 2400 1300 900 600 400 200 100 900 600 600 200 100 900 600 200 100 900 600 200 100 900 600 200 100 900 600 200 100 900 600 200 100 900 600 200 100 900 600 200 100 200 100 200 100 200 100 200 100 200 100 200 100 200 100 200 100 200 100 200 100 200 100 200 100 200 100 200 100 200 100 200 100 200 100 200 2	x74.25 x53.25 x52.25 x52.25 x52.25 x52.50 Cost Aerial x74.25 x53.25 x4.25 x53.25 x54.25 x53.25 x54.25 x53.25 x54.25 x52.50 x11.25 x74.25 x53.25 x54.25 x52.50 x11.25 x74.25 x53.25 x54.25 x52.50 x11.25 x74.25 x54.25 x52.50 x11.25 x74.25 x54.25 x52.50 x11.25 x74.25 x54.25 x52.50 x11.25 x74.25 x54.25 x52.50 x11.25 x74.25 x54.25 x52.50 x11.25 x74.25 x54.25 x52.50 x11.25 x74.25 x54.25 x52.50 x11.25 x74.25 x54.25 x52.50 x11.25 x74.25 x54.25 x52.50 x11.25 x74.25 x54.25 x52.50 x11.25 x74.25 x54.25 x52.50 x11.25 x74.25 x54.25 x52.50 x11.25 x74.25 x52.50 x11.25 x74.25 x54.25 x52.50 x11.25 x74.25 x52.50 x11.25 x74.25 x52.50 x11.25 x74.25 x52.50 x11.25 x74.25 x52.50 x11.25 x74.25 x52.50 x11.25 x74.25 x52.50 x11.25 x74.25 x52.50 x11.25 x1.1	\$74.25 \$83.75 \$12.55 \$21.75 \$11.25 \$7.75 \$11.25 \$7.75 \$42.50 \$7.425 \$83.75 \$42.75 \$42.75 \$32.25 \$11.25 \$11.25 \$11.25 \$11.25 \$2.50 \$1.25 \$2.50 \$1.25 \$2.50 \$1.25 \$2.50 \$1.15 \$1.15	FeedUG42 FeedUG36 FeedUG30 FeedUG30 FeedUG12 FeedUG12 FeedUG3 FeedUG3 FeedUG4 FeedUG4 FeedUG3 FeedUG3 FeedUG3 FeedA35 FeedA35 FeedA35 FeedA30 FeedA30 FeedA30 FeedA30 FeedA4 FeedA12 FeedA12 FeedA12 FeedA3 FeedA12 FeedA3 FeedA4 FeedA12 FeedA3 FeedA3 FeedA4 FeedA12 FeedA3 FeedA3 FeedA3 FeedA3 FeedA4 FeedA12 FeedA3 FeedA4 FeedA12 FeedA3 FeedA3 FeedA3 FeedA3 FeedA4 FeedA12 FeedA3 FeedA3 FeedA3 FeedA3 FeedA4 FeedA12 FeedA4 FeedA12 FeedA3 FeedA3 FeedA3 FeedA3 FeedA4 FeedA12 FeedA4 FeedA12 FeedA3 FeedA3 FeedA3 FeedA3 FeedA3 FeedA4 FeedA12 FeedA3 FeedA3 FeedA3 FeedA3 FeedA3 FeedA3 FeedA3 FeedA3 FeedA3 FeedA4 FeedA3 FeedA3 FeedA4 FeedA3 FedA3 FeedA	Loopmasti Loopmasti	<pre>r Input rr Input<td>T84 T85 T86 T87 T88 T70 T71 T72 T73 T74 U84 U85 U86 U87 U88 U89 U70 U71 U72 U73 U74 X84 X85 X86 X85 X86 X87 X70 X71 X72 X73 X74</td></pre>	T84 T85 T86 T87 T88 T70 T71 T72 T73 T74 U84 U85 U86 U87 U88 U89 U70 U71 U72 U73 U74 X84 X85 X86 X85 X86 X87 X70 X71 X72 X73 X74
Distribution Cable Size Cable Size	4200 3800 3900 2400 1900 600 400 200 100 Aerisi 4200 200 100 Aerisi 4200 3800 2400 1800 1200 900 600 400 200 100 1200 900 600 400 200 100 2400 1200 900 600 400 200 100 200 2	374.25 383.75 352.25 342.75 311.25 37.75 311.25 37.75 342.55 303.75 303.25 342.75 303.25 316.50 311.25 37.75 316.50 311.25 37.75 32.25 322.55 322.55 322.75 322.55 322.75 322.55 322.75 322.55 322.75 322.55 322.75 322.55 322.75 322.55 322.75 322.55 322.75 322.55 322.75 322.55 322.75 322.55 322.75 322.55 322.75 322.55 322.55 322.75 322.55 322.75 322.55 32.	\$74.25 \$03.75 \$1225 \$22.75 \$16.50 \$11.25 \$7.75 \$4.25 \$2.50 \$7.75 \$4.25 \$2.50 \$7.75 \$4.25 \$2.175 \$18.50 \$11.25 \$7.75 \$4.25 \$2.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$2.50 \$11.25 \$1.55 \$	FeedU342 FeedU336 FeedU330 FeedU324 FeedU312 FeedU312 FeedU312 FeedU34 FeedU34 FeedU34 FeedU34 FeedU34 FeedU31	Loopmasti Loopmasti	<pre>r Input r Input r</pre>	T84 T85 T86 T89 T70 T71 T73 T74 U84 U85 U86 U87 U84 U85 U86 U87 U71 U73 U72 U73 U74 X84 X85 X86 X86 X86 X86 X86 X70 X71 X72 X73 X74 X75
Distribution U Cable Size	4200 3800 3900 2400 1800 200 100 400 200 100 Aeriai 4200 3800 200 100 400 3800 2400 1800 1200 900 600 400 200 100 900 600 600 600 600 600 600 6	x74.25 x53.25 x52.25 x52.25 x52.25 x52.75 x52.25 x51.25 x5.50 Cost Aerial x74.25 x53.25 x42.75 x53.25 x42.75 x53.25 x42.75 x52.50 x11.25 x7.75 x54.25 x2.50 x11.19 x7.75 x54.25 x7.75 x7.75 x54.25 x7.75 x7.75 x54.25 x7.75 x7.75 x7.75 x7.75 x7.75 x7.75 x7.75 x7	\$74.25 \$83.75 \$12.25 \$21.75 \$16.50 \$11.25 \$7.75 \$34.25 \$3.25 \$42.75 \$33.25 \$42.75 \$33.25 \$42.75 \$33.25 \$42.75 \$11.25 \$11.25 \$7.75 \$42.55 \$21.75 \$42.55 \$21.75 \$32.25 \$42.75 \$32.25 \$42.75 \$32.25 \$42.75 \$42.55 \$21.75 \$42.55 \$42.75 \$42.75 \$42.55 \$42.75 \$42.75 \$42.55 \$42.75 \$42.75 \$42.55 \$42.75 \$42.75 \$42.55 \$42.75 \$42.75 \$42.55 \$42.75 \$42.75 \$42.55 \$42.75 \$42.75 \$42.55 \$42.55 \$42.75 \$42.55 \$42.75 \$42.55 \$42.75 \$42.55 \$42.75 \$42.55 \$42.75 \$42.55 \$42.75 \$42.55 \$42.75 \$42.55 \$42.75 \$42.55 \$42.75 \$42.55 \$42.75 \$42.55 \$42.75 \$42.55 \$42.75 \$42.5	FeedU342 FeedU336 FeedU330 FeedU324 FeedU312 FeedU312 FeedU312 FeedU31 FeedU34 FeedU34 FeedU34 FeedU34 FeedU31 FeedU31 FeedU31 FeedA35 FeedA35 FeedA35 FeedA36 FeedA36 FeedA4 FeedA12 FeedA37	Loopmasti Loopmasti	<pre># Input # Input #</pre>	T84 T85 T66 T67 T68 T70 T71 T72 T73 T74 U84 U85 U86 U87 U88 U89 U70 U71 U72 U73 U74 X84 X85 X86 X87 X68 X67 X71 X72 Y73 Y74

	2400	\$42,75	\$42.75	DistA24	Loopmaa	ter Input	Y66
	1800	\$32.25	\$32.25	DistA18	Loopmas	ter input	Y67
	1200	\$21.75	\$21.75	DistA12	Loopman	ter input	Y68
	900	\$16.50	\$16.50	DistA9	Loopman	ter libbut	YRG
	600	\$11.25	\$11,25	DistA6	Loopman	ter literat	¥70
	400	\$7.75	\$7.75	DistA4	Loopman	har Induit	V74
	200	\$4.25	\$4.25	Diet#2	Loopman	ter input	~~~
	100	\$2.50	\$2.60	Diet#1	Loopman	ter napet	172
	50	\$1.63	\$1.63	DistAS	Loopina	ter ingest	173
	26	#4.4D	84.40	Distant	Loopman	cor insput	1/4
	29		\$1.18	00025	Loopmas	ter input	¥75
Ciber							
- TOWY	lada manad						
Cubin Sine	cincunground Co						
Cable Scal		st UG					_
	216	\$13.10	\$13.10	iberUG210	Loopmaa	ter input	VV47
	144	\$9.50	\$9.50 P	iberUG144	Loopmas	ter Input	W48
	98	\$7.10	\$7.10 F	iberUG95	Loopman	ter Input	VV49
	72	\$5.90	\$5.90 F	iberUG72	Loopmas	ter Input	W50
	60	\$5.30	\$5.30 F	iberUG60	Loopmaa	ter input	W51
	48	\$4.70	\$4.70 F	iberUG48	Loopmas	ter Input	W52
	38	\$4.10	\$4.10 F	iberUG36	Loopman	ter Input	W53
	24	\$3.50	\$3.50 F	iberUG24	Loonma	ter input	W54
	18	\$3.20	\$3.20 F	iberUG18	Loopman	ter input	W55
	12	\$2.90	\$2.90 F	iberUG12	iooome	her includ	VA/58
	Annal				cooprise	car napat	
Cabla Siza	Co	at A acial					
	246	E12.10	612 10 E	Shark 948			
	210	\$13.10	413.10 F		Loopman	cer input	X4/
	144	38.50	39.50 F	SDEFA 144	Loopman	ter input	X48
	80	\$7.10	\$7.10 F	IDerA95	Loopmaa	ter input	X49
	72	\$5.90	\$5.90 F	iberA72	Loopmaa	ter input	X50
	. 60	\$5.30	\$5.30 F	iberA60	Loopmee	ter input	X51
	48	\$4.70	\$4.70 F	iberA48	Loopmas	ter input	X52
	36	\$4,10	\$4.10 F	iberA36	Loopmaa	ter Input	X53
	24	\$3.50	\$3.50 F	fiberA24	Loopmas	ter Input	X54
	18	\$3.20	\$3.20 F	iberA18	Loopman	ter input	X55
	12	\$2.90	\$2.90 F	iberA12	Loopman	ter input	X58
				-			
			•				
Fill Factors							
Cable							
Distribution							
0-5		0.50	0.50		Converse	nce incuts	N5
5-200		0.55	0.55		Convenie	nce incuta	NA
200-650		0.60	0.80		Convent		110
650-850		0.65	0.65		Converge		117
850 3550		0.00	0.00		Converge		NO
25504		0.70	0.70		Converge		MA
20004		0.75	0.75		Converge	nce inputs	NTO
Transport investment					Wire Center		
Local Direct Routes							
Terminal Investment							
Number of Fibers		24	24	termfib	Mine Card	er traffic and cost incut	0200
FOT capacity, DS-3a		12	12	FOTcan	MineCont	er freifie and southers	. C204
FOT SE		0.0		FOTM			0000
EOT installed		43.000.00	842 000 00	COTient	www.can		0202
	1	-3,000.00	443,000.00	-OTHER	wineCen	er unmic and cost inputs	· C203
Fraguenia Recesi	2	00.00	900.006	pi ga	WreCen	er traffic and cost inputs	C204
	\$	1,000.00	\$1,000.00	panel	WireCent	er traffic and cost inputs	L C205
EPai. OFF DOUR	1	55,00	\$55.00		MineCard	er traffic and cost incut	C208

	-	1,000.00	- C.VOV.OV	
EF&I, per hour	\$	55.00	\$55.00	ati
EF&I units		32	32	EFIU
Medium Investment				
Fraction of structure assigned to telep	hon	0.33	0.33	telfrac
Fraction of structure shared with feed	64	0.25	0.25	feedfrac
Regenerator specing, ml.		40	40	regenap
Regenerator investment, installed	8	15,000.00	\$15,000.00	regeninv
Fiber Cable investment per foot	\$	2.00	\$2.00	fibinv
Placement	\$	2.00	\$2.00	fibplace
Splice Specing, ft.		20,000	20000	splicesp
Splice Cost	\$	15.00	\$15.00	splice
Trenching per foot	\$	45.00	\$45.00	trench
Resurfacing per foot	\$	10.00	\$10.00	resurf
Conduit per foot	\$	4.00	\$4.00	condit
Number of tubes		2	2	tubes
Manhole investment	\$	5,000.00	\$5,000.00	manhinv
Manhole spacing		1,000	1000	manhap
Buried installation per foot	\$	5.00	\$5.00	burinst
Pole investment		450	450	poleiny
Pole spacing		150	150	polesp
Underground percent		35.00%	35.00%	ugirac
Buried percent		50.00%	50.00%	burnec
Aerial percent		15.00%	15.00%	airfrac
Transport Investment				
intraLATA direct routes				
Terminal Investment				
Number of Fibers		24	24	termfib

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WreCenter	traffic and cost inputs	Ç201
WireCenter	traffic and cost inputs	C202
WireCenter	traffic and cost inputs	C203
WireCenter	traffic and cost inputs	C204
WireCenter	traffic and cost inputs	C205
WreCenter	traffic and cost inouts	C208
WreCenter	traffic and cost inouts	D206
WireCenter	traffic and cost inputs	C210
WreCenter	traffic and cost inputs	C213
Will Conter	the set out include	0215
With Contact	tranic and cost inputs	021/
	warme and cost inputs	C218
WINCOM	THIC and cost inputs	C219
wrecenter	trame and cost inputs	C220
Wrecenter	traffic and cost inputs	C221
WireCenter	traffic and cost inputs	C222
WreCenter	traffic and cost inputs	C223
WireCenter	traffic and cost inputs	C224
WireCenter	traffic and cost inputs	C228
WreCenter	traffic and cost inputs	C227
WineCenter	traffic and cost inputs	C231
WireCenter	traffic and cost inputs	C233
WireCenter	traffic and cost inputs	C234

Wire Center

WireCenter traffic and cost inputs C259

FOT capacity, DS-3s		12	12	FOTcap	w	ín
FOIM		. 0.8	0.8	FOTIN	W	in
FOT, installed	\$	43,000.00	\$43,000.00	FOTinat	W	in
Pigtaila	\$	60.00	\$60.00	pigs	W	in
Panel	\$	1,000.00	\$1,000.00	panaì	w	ÍN
EF&I, perhour	\$	55.00	\$55.00	ne l	w	in
EF&I units		32	32	EFIU	w	in
Medium Investment						
Fraction of structure assigned to telep	hon	0.33	0.33	telinac	w	in
Fraction of structure shared with feed	er	0.25	0.25	feedfrac		
Regenerator spacing, mi.		40	40	regenap	w	in
Regenerator investment, installed	\$	15,000.00	\$15,000.00	regeninv	w	in
Fiber Cable investment per foot	\$	2.00	\$2.00	fibinv	w	in
Placement	\$	2.00	\$2.00	fibplace	W	in
Splice Specing, fL		20,000	20000	splicesp	w	in
Splice Cost	\$	15.00	\$15.00	splice	w	in
Trenching per foot	\$	45.00	\$45.00	trench	W	in
Resurfacing per foot	\$	10.00	\$10.00	result	W	in
Conduit per foot	\$	4.00	\$4.00	condit	W	in
Number of tubes		2	2	tubes	W	ir (
Manhole investment	\$	5,000.00	\$5,000.00	manhiny	W	n
Manhole specing		1,000	1000	manhsp	W	in
Buried installation per foot	\$	5.00	\$5.00	burinst	w	in
Pole investment		450	450	poleiny	w	in
Pole specing		150	150	polesp	w	in
Underground percent		35.00%	35.00%	ugirac		
Burled percent		50.00%	50.00%	burfrac		
Transport Investment					Wire Center	
Access Direct Routes						
Terminal Investment						
Number of Fibers		24	24	termfib	W	in
POT capacity, DS-3s		12	12	FOTCEP	Ŵ	n
FOIM	•	0.6	0.5	FOTIN	W	n
		43,000.00	\$43,000.00	FORME	v	n
Pigtana	*	60.00	\$80.00	pigs	- VV	n
Funda SERI and have		1,000.00	\$1,000.00	pane	v.	n
EF&I units	*	33.00	\$95.00	en. EFIU		ini Ini
Medium Investment						
Fraction of structure assigned to telep	hon	0.33	0.33	telinac	w	n
Fraction of structure shared with feed	6 7	0.25	0.25	feedinac		
Regenerator specing, mi.		40	40	régensp	w	in
Regenerator investment, installed	5	15,000.00	\$15,000.00	regeniny	W	in
Fiber Cable investment per foot	3	2.00	\$2.00	fibiny	W	1
Placement	\$	2.00	\$2.00	fibplace	w	in
Spice Spacing, 1L		20,000	20000	spicesp	W	in.
Spice Cost	\$	15.00	\$15.00	spiice	W	m
Trenching per root	\$	45.00	\$45.00	trench	W	n
Head and the second second	2	10.00	\$10.00	resurf	W	in.
Conduct per root	ş	4.00	\$4.00	condit	W	uni
Number of COSE		2 8 000 00	2	TLIDes	W	1
	•	5,000.00	\$5,000.00	manniny	W	ani
Married specing		1,000	1000	mennsp	W	ari
Cole investment	*	5.00	\$0.00 460	DUNNEE		10)
		400	450	polerty		111 1-1
For applicity		100	96 000	poweep		m
Suried compet		30.00%	33.00%			
Sarial compati		15 008	20.00%	our rac		
		13.00%	13,0076			

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WireCenter	traffic and cost inputs	C260
WreCenter	traffic and cost inputs	C261
WireCenter	iniffic and cost inputs	C262
WireCenter	traffic and cost inputs	C263
WireCenter	traffic and cost inputs	C264
WireCenter	traffic and cost inputs	C265
WreCenter	traffic and cost inputs	D265
Man Control		0000
	tranic and cost inputs	C209
WreCenter	traffic and cost inputs	C272
WreCenter	traffic and cost inputs	C274
WireCenter	traffic and cost inputs	C276
WreCenter	traffic and cost inputs	C277
WreCenter	traffic and cost inputs	C278
WireCenter	ineffic and cost inputs	C279
WireCenter	traffic and cost inputs	C280
WreCenter	traffic and cost inputs	C281
WreCenter	traffic and cost inputs	C282
WreCenter	traffic and cost inputs	C283
WreCenter	traffic and cost inputs	C287
WreCenter	traffic and cost inputs	C286
WireCenter	traffic and cost inputs	C290
WireCenter	traffic and cost inputs	C292
WireCenter	traffic and cost inputs	C293

WineCenter	traffic and cost inputs	C318
WireCenter	traffic and cost inputs	C319
WreCenter	traffic and cost inputs	C320
WreCenter	traffic and cost inputs	C321
WreCenter	traffic and cost inputs	C322
WreCenter	traffic and cost inputs	C323
WreCenter	traffic and cost inputs	C324
WreCenter	traffic and cost inputs	D324
WireCenter	traffic and cost inputs	C325
WreCenter	traffic and cost inputs	C331
WreCenter	traffic and cost inputs	C333
WireCenter	traffic and cost inputs	C335
WreCenter	traffic and cost inputs	C336
WreCenter	traffic and cost inputs	C337
WreCenter	traffic and cost inputs	C338
WreCenter	traffic and cost inputs	C339
WreCenter	traffic and cost inputs	C340
WreCenter	traffic and cost inputs	C341
WreCenter	traffic and cost inputs	C342
WreCenter	traffic and cost inputs	C346
WireCenter	traffic and cost inputs	C345
WireCenter	traffic and cost inputs	C349
WireCenter	traffic and cost inputs	C351
Wire Center	traffic and cost innuts	0382