

EXHIBIT 5.6

INDEFEASIBLE RIGHT OF USE AGREEMENT

by and between

**CITY OF TACOMA, DEPARTMENT OF PUBLIC UTILITIES, LIGHT DIVISION,
D/B/A TACOMA POWER**

and

RAINIER CONNECT NORTH, LLC

Dated as of March 31, 2020

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EXHIBITS

INDEFEASIBLE RIGHT OF USE AGREEMENT

THIS INDEFEASIBLE RIGHT OF USE AGREEMENT (“IRU Agreement”) is by and between the **City of Tacoma, Department of Public Utilities, Light Division**, a municipal corporation of the State of Washington (d/b/a and hereinafter referred to as **“Tacoma Power”**), and **Rainier Connect North, LLC**, a Washington limited liability company (hereinafter referred to as **“Operator”**). Tacoma Power and Operator shall each individually be referred to as a **“Party”** and together constitute the **“Parties.”**

WHEREAS, Tacoma Power owns the Tacoma Power Commercial System, as defined below;

WHEREAS, Operator wishes to obtain access to and use the Tacoma Power Commercial System; and

WHEREAS, subject to the terms and conditions set forth in this IRU Agreement and Exhibits, Tacoma Power is willing to grant Operator the right to use the Tacoma Power Commercial System.

NOW THEREFORE, in consideration of the mutual promises set forth below, the Parties hereby agree as follows:

1. DEFINITIONS

Unless otherwise defined in this IRU Agreement, capitalized terms used in this IRU Agreement, all Exhibits, and amendments thereto shall have the meaning set forth below:

(a) **“Affiliate”** means, with respect to any Person, any other Person directly or indirectly controlling, controlled by, or under common control with, such Person as of the date on which, or at any time during the period for which, the determination of affiliation is being made. For purposes of this definition, the term **“control”** means the possession, directly or indirectly, of the power to direct or cause the direction of the management policies of such Person, whether through equity interest, board membership, LLC interest, contract, charter, statute, regulation or otherwise.

(b) **“After-Installed Assets”** means any asset used or useful in the ongoing operation of the Tacoma Power Commercial System installed in or used in the operation of the Tacoma Power Commercial System, any extension, expansion, improvement or addition to, replacement of, upgrade or overbuild of the Tacoma Power Commercial System made after the Effective Date of this IRU Agreement within the Tacoma Power Commercial Service Area. The term does not include any assets of Operator or any of its Affiliates located outside the Tacoma Power Commercial Service Area even if such assets are used to provide Shared Network Services or fiber Operator installs within the Tacoma Power Commercial Service Area to connect its network to the Tacoma Power Commercial System..

(c) **“Annual Report”** is defined in Section 6(c) of this IRU Agreement.

- (d) “**Annual Reporting Date**” means July 1.
- (e) “**Applicable Standards**” is defined in Exhibit D to this Agreement.
- (f) “**Business Day**” means any day other than Saturday or a legal holiday as defined by RCW 1.16.050.
- (g) “**Capital Expenditures**” is defined in Exhibit F to this IRU Agreement.
- (h) “**Capital Expenditures Minimum**” is defined in Exhibit F to this IRU Agreement.
- (i) “**Capital Expenditures Period**” is defined in Exhibit F to this IRU Agreement.
- (j) “**Catch-Up Capital Expenditures**” is defined in Exhibit F to this IRU Agreement.
- (k) “**Catch-Up Period**” is defined in Exhibit F to this IRU Agreement.
- (l) “**Change of Control**” and “**Change of Working Control**” are defined in Exhibit N to this IRU Agreement.
- (m) “**Chronic Failure**” is defined in Exhibit C to this IRU Agreement.
- (n) “**City**” means the City of Tacoma, Washington.
- (o) “**Click! Network**” means the business unit of Tacoma Power providing services over the Tacoma Power Commercial System prior to the Effective Date.
- (p) “**Compliance Evaluation**” is defined in Section 4(c) of this IRU Agreement.
- (q) “**Confidential Information**” is defined in Section 32(a) of this IRU Agreement.
- (r) “**Consumer Price Index Increase**” means the increase in the Consumer Price Index for All Urban Consumers (“**CPI-U**”) of the Seattle-Tacoma-Bellevue area, as computed and published by the U.S. Bureau of Labor Statistics. The increase shall be calculated using the annual percentage change as defined as the average of the 12 most recently published months of the Consumer Price Index. In the event that the U.S. Bureau of Labor Statistics ceases publishing such data during the Term, Tacoma Power may designate a different commercially reputable source that regularly computes and publishes the Consumer Price Index.
- (s) “**Controversy**” is defined in Section 21(a) of this IRU Agreement.
- (t) “**Credit**” is defined in Exhibit F to this IRU Agreement.
- (u) “**Critical Routes**” is defined in Exhibit B to this IRU Agreement.
- (v) “**Default**” is defined in Section 20(b) of this IRU Agreement.

- (w) **“Due Date”** is defined in Section 5(c) of this IRU Agreement.
- (x) **“Effective Date”** means _____.
- (y) **“Escalation List”** is defined in Exhibit C to this IRU Agreement.
- (z) **“ETC”** is defined in Exhibit H to this IRU Agreement.
- (aa) **“Exhibits”** means the exhibits attached hereto, and any amendments, modifications and supplements to these Exhibits.
- (bb) **“Facilities-Based Entity”** is defined in Exhibit N to this IRU Agreement.
- (cc) **“Fault”** is defined in Exhibit C to this IRU Agreement.
- (dd) **“FCC”** is defined in Exhibit H to this IRU Agreement.
- (ee) **“Fiber Maintenance”** is defined in Exhibit B to this IRU Agreement.
- (ff) **“Fiber System”** is defined in Exhibit C to this IRU Agreement.
- (gg) **“Fiber Unavailability”** is defined in Exhibit C to this IRU Agreement.
- (hh) **“Final Period”** is defined in Exhibit F to this IRU Agreement.
- (ii) **“Final Period Minimum”** is defined in Exhibit F to this IRU Agreement.
- (jj) **“Force Majeure Event”** is defined in Section 31(a) of this IRU Agreement.
- (kk) **“Gigabit Service”** is defined in Exhibit E to this IRU Agreement.
- (ll) **“Hub Sites”** are locations where Tacoma Power Commercial Equipment is installed and in service as listed in Exhibit A3.
- (mm) **“Initial Period”** is defined in Exhibit F to this Agreement.
- (nn) **“Initial Period Minimum”** is defined in Exhibit F to this Agreement.
- (oo) **“Indefeasible Right of Use”** or **“IRU”** is defined in Section 2(a) of this IRU Agreement.
- (pp) **“IRU Fee”** is defined in Section 5(a) of this IRU Agreement.
- (qq) **“Maintenance”** is defined in Exhibit D to this IRU Agreement.
- (rr) **“MTTR”** is defined in Exhibit C to this IRU Agreement.
- (ss) **“Non-Critical Route”** is defined in Exhibit B to this IRU Agreement.

- (tt) “**Non-Renewal Notice Window**” is defined in Section 4(c) of this IRU Agreement.
- (uu) “**Normal Business Hours**” is defined in Exhibit I to this IRU Agreement.
- (vv) “**Normal Operating Conditions**” is defined in Exhibit I to this IRU Agreement.
- (ww) “**Open Access Program**” is defined in Exhibit L to this IRU Agreement.
- (xx) “**Operator Network**” means the communications network owned by Operator or its Affiliates outside of the Tacoma Power Commercial Service Area.
- (yy) “**Person**” means an individual, a corporation, a partnership, an association, a limited liability company or other entity or organization.
- (zz) “**Post-Termination Period**” is defined in Exhibit O to this IRU Agreement.
- (aaa) “**Public Records Act**” is defined in Section 32(d) of this IRU Agreement.
- (bbb) “**Renewal Terms**” is defined in Section 4(b) of this IRU Agreement.
- (ccc) “**Reserved Capacity**” is defined in Section 9(a) of this IRU Agreement.
- (ddd) “**Respond**” is defined in Exhibit C to this IRU Agreement.
- (eee) “**Scheduled Maintenance**” is defined in Exhibit C to this IRU Agreement.
- (fff) “**Senior Representative**” is defined in Section 24 of this IRU Agreement.
- (ggg) “**Shared Network Services**” means centralized services utilizing (a) information technology assets and related rights and/or (b) network and related physical assets, in each case that are owned and operated by Operator or any of its Affiliates and used to support both the operation and use of the Operator Network and the operation and use of the Tacoma Power Commercial System by Operator in accordance with the terms of this IRU Agreement.
- (hhh) “**Successor Operator**” is defined in Exhibit O to this IRU Agreement.
- (iii) “**Shortfall**” is defined in Exhibit F to this IRU Agreement.
- (jjj) “**Tacoma Power Commercial Coax**” means the coaxial cable, conduit housing only coaxial cable, conduit installed for service drops (whether or not currently housing coaxial cable), and coaxial cable service drops installed in the Tacoma Power Commercial Service Area, as of the Effective Date, as identified in Exhibit A2.2 to this IRU Agreement.
- (kkk) “**Tacoma Power Commercial Equipment**” means the equipment installed in the rights-of-way and in Hub Sites as of the Effective Date, as shown in Exhibits A2.2, A2.3 and A2.4.

(lll) **“Tacoma Power Commercial Fiber”** means the specific strands of fiber identified and designated for the use of Operator in Exhibit A2.1 to this IRU Agreement and conduit housing such fiber on Non-Critical Routes as identified in Exhibit A2.2 of this IRU Agreement.

(mmm) **“Tacoma Power Commercial Service Area”** means the service area of Click! Network as of the Effective Date as shown in Exhibit A1.

(nnn) **“Tacoma Power Commercial System”** means Tacoma Power Commercial Coax, Tacoma Power Commercial Fiber, Tacoma Power Commercial Equipment and After-Installed Assets.

(ooo) **“Tacoma Power Management”** is defined in Section 17(c) of this IRU Agreement.

(ppp) **“Tacoma Power Service Area”** is defined in Exhibit A1 to this IRU Agreement.

(qqq) **“Taxes”** shall mean all taxes, fees, levies, imposts, duties, charges or withholdings of any nature (including, without limitation, gross receipts taxes, leasehold excise taxes, and franchises, license and/or permit fees) together with any penalties, fines, assessments or interest thereon, imposed upon the Tacoma Power Commercial System by any federal, state or local government, regulatory body or other public taxing authority of competent jurisdiction.

(rrr) **“Term”** is defined in Section 4(b) of this IRU Agreement.

(sss) **“Transfer”** is defined in Exhibit N to this IRU Agreement.

(ttt) **“Unauthorized Transfer”** is defined in Exhibit N to this IRU Agreement.

(uuu) **“Underlying Rights”** is defined in Section 7(a) of this IRU Agreement.

(vvv) **“Unscheduled Maintenance”** is defined in Exhibit C to this IRU Agreement.

(www) **“Upgrade”** is defined in Exhibit E to this IRU Agreement.

(xxx) **“Use Restrictions”** is defined in Section 7(c) of this IRU Agreement.

(yyy) **“Utility Fiber”** is defined in Exhibit B to this IRU Agreement.

2. INDEFEASIBLE RIGHT OF USE

(a) **IRU.** This IRU Agreement sets forth the terms and conditions under which Tacoma Power agrees to grant an indefeasible right of use to Operator and Operator agrees to use the **Tacoma Power Commercial System** comprised of the following (the **“IRU”**):

- (1) Tacoma Power Commercial Fiber,
- (2) Tacoma Power Commercial Coax,

- (3) Tacoma Power Commercial Equipment, and
- (4) After-Installed Assets.

(b) In connection with the IRU, Tacoma Power grants Operator a non-exclusive license to use space in the Hub Sites, subject to the terms of Exhibit A3, and a non-exclusive license to use spare conduit space, subject to the terms of Exhibit A4.

(c) In connection with the IRU, Tacoma Power will assign IPv4 addresses to Operator from CIDR 131.191.0.0/17 and 192.173.160.0/20. The IP addresses assigned by Tacoma Power to Operator are dedicated to Operator usage for customers on the Tacoma Power Commercial System and are not shared with others or used on other networks. Tacoma Power reserves certain IP addresses for Tacoma Power's use. Operator shall have exclusive responsibility to advertise above referenced CIDR objects to the public Internet, and allocate Tacoma Power reserved CIDRs. The IP addresses assigned to Operator by Tacoma Power will continue to be proprietary to Tacoma Power. Upon termination of the IRU Agreement, Operator must return Tacoma Power-assigned IP addresses. Operator must also return the IP addresses in the event that Operator has used such addresses in violation of this IRU Agreement or the IP Acceptable Use Policy in Exhibit A5. Operator may return the IP addresses at any time upon notice to Tacoma Power.

(d) In connection with the IRU, Tacoma Power grants Operator a non-exclusive license to use space in the headend site, subject to the terms of Exhibit A6 (Headend License). Further, Tacoma Power sells, conveys, transfers, assigns and delivers to Operator, and Operator purchases from Tacoma Power, the headend equipment installed in above-mentioned headend site and listed in Exhibit A6.2 ("Headend Equipment"), free and clear of all encumbrances, and in an "as is" condition with all faults and without warranties of any kind.

(e) In connection with the IRU, Tacoma Power also sells, conveys, transfers, assigns and delivers to Operator, and Operator purchases from Tacoma Power, the customer premises equipment installed in Click! Business customer premises and listed in Exhibit A7 ("Installed Customer Premises Equipment"), free and clear of all encumbrances, and in an "as is" condition with all faults and without warranties of any kind.

(f) Except for the Tacoma Power Commercial Equipment, the Headend Equipment, and the Installed Customer Premises Equipment, Tacoma Power is not supplying nor is Tacoma Power obligated to supply to Operator any optronics or electronics or optical or electrical equipment or other facilities under this IRU Agreement, all of which are the sole responsibility of Operator, nor is Tacoma Power responsible for performing any work in connection with Operator's use of the Tacoma Power Commercial System other than as specified in this IRU Agreement.

3. OWNERSHIP OF AFTER-INSTALLED ASSETS

(a) **Ownership.** The Parties agree as follows: (i) Operator intends to finance acquisition of After-Installed Assets in whole or in part through capital lease financing in which the After-Installed Assets are initially the property of the lender. Operator agrees that any After-Installed Assets that it constructs, replaces or upgrades as part of the Tacoma Power Commercial System within the Tacoma Power Commercial Service Area during the Term shall, upon completion of the construction, replacement or upgrade and acquisition of title by Operator pursuant to the terms of the capital lease financing agreement, become the property of Tacoma Power. Operator agrees that it will provide any documents or other evidence of transfer of title to Tacoma Power as may be reasonably required to effect the transfer of ownership. (ii) Operator may, in the alternative, finance After-Installed Assets through conventional bank financing. In that case, Operator agrees that with respect to these After-Installed Assets, Operator will request permission from the lender to transfer ownership to Tacoma Power subject to the security interest of the lender. If lender does not grant such permission, Operator shall transfer ownership of the After-Installed Assets upon removal of the security interest of the lender. (iii) Operator shall give a copy to the City of any notice from the lender of Operator's default under any financing agreement encumbering any After-Installed Assets as soon as practicable, but no later than five (5) days of Operator's receipt of such notice; provided further that, Operator shall upon knowledge of lender's transfer of any such financing agreements, immediately provide notice to the City of such transfer.

(b) Operator will own any asset it acquires during the Term of this IRU Agreement that is not an After-Installed Asset.

4. TERM

(a) **Initial Term.** This IRU Agreement commences as of the Effective Date and remains in full force and effect for a term (i) expiring twenty (20) years from the Effective Date of this IRU Agreement (the "**Initial Term**"), unless earlier terminated pursuant to the terms of this IRU Agreement.

(b) **Renewals.** This IRU Agreement may be renewed upon the same terms and conditions for up to two additional terms of ten (10) years each (each a "**Renewal Term**") according to the process set forth in (c) below. The "**Term**" shall be inclusive of the Initial Term and any Renewal Terms.

(c) **Procedure.** In order to terminate this IRU Agreement, Operator must send Tacoma Power a notice of non-renewal no greater than twenty-four (24) and no less than eighteen (18) months prior to the expiration of the Initial Term or, if already renewed, of the first Renewal Term ("**Non-Renewal Notice Window**"). If Operator sends no notice of non-renewal during the Non-Renewal Notice Window, Operator agrees to give Tacoma Power full access to information and facilities sufficient for Tacoma Power to determine Operator's compliance with this IRU Agreement during the Term then concluding ("**Compliance Evaluation**"). Tacoma Power shall complete the Compliance Evaluation no later than twelve (12) months prior to expiration of the then-current Term,

and promptly provide a copy of the Compliance Evaluation to Operator, along with a Notice of Default, if warranted, with respect to any and all Defaults of this IRU Agreement, then existing. In the event that the Parties are unable to resolve all Defaults pursuant to Section 24, or if Operator does not invoke Section 24, Operator must cure such Defaults no later than six (6) months prior to the expiration of the then-current Term. In the event that Operator cannot or will not cure such Defaults to Tacoma Power's satisfaction within such period, Tacoma Power may elect not to renew this IRU Agreement by giving a notice of termination in writing and this IRU Agreement shall terminate at the end of the then-current Term; provided that such notice of termination may only be given by Tacoma Power after completing the process in Section 21(g).

5. PAYMENT TERMS

(a) **IRU Fee.** Operator agrees to pay to Tacoma Power an annual fee ("**IRU Fee**") in accordance with the following amounts:

First Year of the Term:	\$2,500,000
Second Year of the Term:	\$2,625,000
Third Year of the Term:	\$2,750,000
Fourth Year of the Term:	\$2,875,000
Fifth Year of the Term:	\$3,000,000

Each subsequent year of the Term following the Fifth Year, the IRU Fee shall be adjusted on the anniversary of the Effective Date to reflect the Consumer Price Index Increase. If there is no Consumer Price Index Increase (i.e., there is deflation during the relevant period), there shall be no reduction in the IRU Fee from the prior year.

(b) **Schedule.** Commencing on the Effective Date, Operator shall pay the IRU Fee, together with any applicable leasehold excise taxes, to Tacoma Power on a monthly basis in twelve (12) equal instalments in each of the first three (3) years of the Term, and on a quarterly basis in four (4) equal instalments for each year of the Term thereafter. Invoices for any other amounts due to Tacoma Power under this IRU Agreement or the Exhibits (for example, for splicing services performed by Tacoma Power for Operator pursuant to **Exhibit B**) will be sent separately from time to time.

(c) **Due Date.** Unless otherwise specifically stated elsewhere, Operator will tender payment for the IRU Fee in advance on the fifteenth (15th) day of the month for the installment period in which the IRU Fee payment is due. Any other amounts due to Tacoma Power under this IRU Agreement or the Exhibits shall be paid within thirty (30) days of the date that Operator receives the invoice ("**Due Date**").

(d) **Late Payment Fee.** A late payment fee of Ten Percent (10%) per annum shall apply to all undisputed fees received after the Due Date.

(e) **Disputed Billing.** In the event Operator disputes any billing by Tacoma Power, Operator will (a) pay all charges not disputed, and (b) notify Tacoma Power of the dispute in writing, providing the invoice number and an explanation of the issue in dispute, within thirty (30) days of receipt of the disputed invoice. Tacoma Power will

advise Operator of the results of the completed investigation and will make any adjustments mutually agreed to by the Parties. If the Parties are unable to resolve the billing dispute within such 30-day period, the Parties will attempt to resolve the dispute pursuant to Section 24 (Senior Representatives - Dispute Resolution). Payment will not prejudice Operator's right to dispute charges, so long as they are disputed in the manner specified in this Section. If both Parties agree that a disputed amount is a legitimate charge or the charge is determined to be legitimate under Section 24, Operator will pay such amount within ten (10) days of such determination. Pending resolution of the issues(s), Operator's non-payment of the disputed items shall not constitute Default by Operator and shall not entitle Tacoma Power to exercise any rights it may otherwise have to suspend or delay its obligations under this IRU Agreement or pursue any right or remedy it may have under this IRU Agreement, at law or in equity.

(f) **Taxes and Accounting.** Operator shall pay before delinquency all applicable leasehold excise, gross earnings, business and occupation and other applicable Taxes, assessments, licenses and charges on its use and operations of the Tacoma Power Commercial System for which an exemption is not available. If leasehold excise tax is applicable, Operator shall remit the amount of leasehold excise tax then due and owing concurrent with its payment of the IRU Fee to Tacoma Power. Operator is responsible for the payment of all charges and Taxes applicable to the services performed under this IRU Agreement, and Operator agrees to comply with all applicable laws regarding the reporting of income, maintenance of records and all other requirements and obligations imposed pursuant to applicable law. If Tacoma Power is assessed, made liable or responsible in any manner for such charges or Taxes, Operator holds Tacoma Power harmless from such costs, including attorneys' fees.

(g) **Tax Exemption.** When applicable, for any request of exemption from Taxes, Operator will furnish Tacoma Power a valid and properly executed tax exemption/resale certificate(s), including copies of such supporting documentation as may be reasonably requested by Tacoma Power for purposes of compliance with its legal obligations to taxing and regulatory authorities. Tacoma Power will not bill Operator for any Taxes covered by an exemption/resale certificate or any Taxes relating to or arising out of Tacoma Power's indemnification obligations herein.

(h) **Audits.** Operator and Tacoma Power agree to make reasonable efforts to cooperate with each other and coordinate their mutual efforts concerning audits, or other such inquiries, filings, reports, etc., as may relate solely to activities or transactions arising from or under this IRU Agreement, which may be required or initiated by Operator or Tacoma Power as a result of an inquiry or audit from any duly authorized governmental authority relating to Taxes.

6. CONTRACT ADMINISTRATION

(a) **Single Point of Contact.** To facilitate the timely and compliant performance of the obligations in this IRU agreement and Exhibits, the Parties shall each appoint a representative that shall serve as the primary contact person and contract administrator.

(b) **Authorities of the TPU Contract Administrator.** The TPU Contract Administrator shall have the authority to administer this IRU Agreement and Exhibits with respect to the rights, duties and obligations of Tacoma Power, including but not limited to the following:

- (1) Determine the form of certifications and reports required by this IRU Agreement and the Exhibits.
- (2) Investigate Controversies and Defaults, and issue Notices of Default and Compliance Evaluations.
- (3) Accept and review reports and certifications for completeness.
- (4) Schedule and attend status review meetings.
- (5) Order tests and verification procedures to be performed as required by this IRU Agreement.
- (6) Develop and sign off on compliance plans.
- (7) Make determinations to assess or waive liquidated damages.
- (8) Make a determination if a Tacoma Power Force Majeure Event has occurred.

(c) **Annual Report.** Each year on the Annual Reporting Date, Operator shall provide a report to Tacoma Power and the City of Tacoma City Council of its operations, the status of the Tacoma Power Commercial System and the state of the 12 policy goals adopted by the Utility Board and City Council ("**Annual Report**"). The Annual Report shall include, at a minimum, the annual reports and certifications specified by the Exhibits and listed for convenience in the checklist in **Exhibit R**.

(d) **Liquidated Damages.** Unless otherwise specified in this IRU Agreement or Exhibits, Operator shall submit the Annual Report on the Annual Reporting Date. In the event that Operator fails to timely provide the Annual Report required by Section 6(c), Operator shall pay Tacoma Power liquidated damages in the amount of Two Thousand Five Hundred Dollars (\$2,500.00) per day until it has provided such Annual Report.

(e) **Status Review Meetings.** In addition to any other obligations to meet set forth in this IRU Agreement, on a periodic basis to be mutually agreed by the Parties, but not less than once annually, Operator and Tacoma Power will meet to review Operator's operations, the status of the Tacoma Power Commercial System and the state of the commitments to the 12 policy goals adopted by the Tacoma City Council as embodied in various Exhibits to this IRU Agreement.

7. TACOMA POWER UNDERLYING RIGHTS

(a) **Securing Underlying Rights.** Tacoma Power represents that it has secured (or will have secured by the commencement of operations by Operator) with respect to the Tacoma Power Commercial System, all rights, licenses, contracts, permits, authorizations, franchises, rights of way, easements, collocation agreements, leases and other approvals that are necessary for Tacoma Power to obtain, in order to permit Tacoma Power to own and maintain the Tacoma Power Commercial System in accordance with this IRU Agreement and to convey the IRU to Operator to utilize the Tacoma Power Commercial System under this IRU Agreement (the “**Underlying Rights**”).

(b) **Continuing Underlying Rights Obligation.** Tacoma Power will cause the Underlying Rights to remain effective through the Term and will, at its sole cost, exercise any renewal rights thereunder, and acquire any and all extensions, additions or replacements as are necessary to cause the Underlying Rights to continue through the Term.

(c) **Use Restrictions.** It is expressly understood that the Underlying Rights may contain limitations, restrictions or reservations which must be adhered to by Tacoma Power (collectively, “**Use Restrictions**”). Tacoma Power therefore agrees to notify Operator in writing of any Use Restriction that applies to the Tacoma Power Commercial System as soon as practicable once that Use Restriction is applied, expressly specifying the practical ramifications of the Use Restriction, the part of the Tacoma Power Commercial System impacted by the Use Restriction, the name of the third party imposing the Use Restriction and whether Operator will be entitled to attempt to resolve the issue directly with such third party and any other information necessary for a complete assessment of the impact of the Use Restriction, including supporting documentation relating thereto. As of the Effective Date, there are no Use Restrictions.

8. OPERATOR REQUIRED RIGHTS

(a) Except as provided in Section 7, Operator at its sole cost and expense, shall obtain and maintain any and all necessary easements, licenses and building access agreements, as well as all governmental permits, licenses, easements, franchises and approvals that may lawfully be required by federal, state or local law, statute, regulation or ordinance, including a City of Tacoma business license, and shall continuously comply with all such laws, statutes, regulations or ordinances as may now or in the future be applicable to: (1) its operation or use of the Tacoma Power Commercial System; (2) Operator’s connection, installation, maintenance and operation of Tacoma Power Commercial Equipment; and (3) Operator’s other rights and obligations under this Agreement.

9. ACCESS AND USE OF TACOMA POWER COMMERCIAL SYSTEM

(a) **Reserved Capacity.** Notwithstanding anything to the contrary herein, Tacoma Power hereby reserves for its own use the capacity on the Tacoma Power Commercial System defined herein as “Reserved Capacity” until such time as Tacoma Power, in its

sole discretion, determines that the Reserved Capacity is no longer needed as evidenced by a surplus declaration duly authorized by the City, or successor authority. The “**Reserved Capacity**” shall be defined as the optical spectrum wavelengths, bandwidth or future technological capacity that is used for the transmission of meter data directly between Tacoma Power and customers with Stark meters within the Tacoma Power Utility Service Area and shall not include any tangible Tacoma Power Commercial System facilities subject to the IRU.

(b) **Interconnection.** Subject to and in accordance with this IRU Agreement, the Exhibits and the Underlying Rights, Operator may connect, including the right to cross-connect, the Tacoma Power Commercial System to other telecommunications systems or facilities including its own network at any points of Operator’s choosing (if so required by Operator).

(c) **Permitted Use of Tacoma Power Commercial System.** Operator may use the Tacoma Power Commercial System only in accordance with the terms of this IRU Agreement and the Exhibits. Operator shall be responsible for all acts or omissions of any third party using the Tacoma Power Commercial System through Operator, as if such acts or omissions were those of Operator directly.

(d) **Compliance.** The Parties agree to cooperate with and support each other in complying with any requirements applicable to the IRU by any governmental or regulatory agency or authority, or Tacoma Power of an Underlying Right. The Parties agree to execute such further instruments as may be necessary or appropriate to carry out the intent of this IRU Agreement with respect to such compliance.

(e) **No Liens.** Tacoma Power shall not cause or permit the portion of the Tacoma Power Commercial System on any Route(s) or any of Operator’s rights under this IRU Agreement to become subject to any liens. If Tacoma Power breaches its obligations under this Section, it will immediately notify Operator in writing, and Tacoma Power will promptly take all steps needed to cause such lien to be discharged and released of record without cost to Operator. Operator shall not cause or permit any of the Tacoma Power Commercial System under this IRU Agreement to become subject to any liens, security interest or any encumbrance of any kind; provided that, After-Installed Assets may be subject to a lien or other security interest as provided in Section 3(a). If Operator breaches its obligations under this Section, it will immediately notify Tacoma Power in writing, and promptly take all steps needed to cause such lien to be discharged and released of record without cost to Tacoma Power.

10. MAINTENANCE RESPONSIBILITIES

(a) **Safeguarding Tacoma Power’s Use of Critical Utility Fiber.** The Parties agree that Tacoma Power shall have responsibility for Maintenance of Tacoma Power Commercial Fiber on Critical Routes as described in Exhibit B hereto.

(b) **Service Level Agreement.** The Parties agree that the Service Level Agreement in Exhibit C hereto shall apply to Tacoma Power’s Maintenance obligations.

(c) **Operator Maintenance.** The Parties agree that Operator shall have responsibility for Maintenance of the Tacoma Power Commercial System, as described in Exhibit D hereto.

11. ADDITIONAL CONDITIONS RELATED TO USE OF THE TACOMA POWER COMMERCIAL SYSTEM

(a) **Tacoma Power Commercial System Upgrades.** Operator agrees to make Tacoma Power Commercial System upgrades in accordance with the terms of Exhibit E hereto.

(b) **Capital Expenditures Commitment.** Operator agrees to make Capital Expenditures to the physical assets of the Tacoma Power Commercial System as specified in Exhibit F hereto.

(c) **Equitable Access.** Operator agrees to the equitable access commitments in Exhibit G hereto.

(d) **Affordable Access.** Operator agrees to the affordable access commitments in Exhibit H hereto.

(e) **Customer Service Commitments.** Operator agrees to the customer service commitments in Exhibit I hereto.

(f) **Customer Privacy.** Operator agrees to the customer privacy commitments in Exhibit J hereto.

(g) **Net Neutrality.** Operator agrees to the net neutrality commitments in Exhibit K hereto.

(h) **Open Access to Telecommunications Assets.** Operator agrees to the open access commitments in Exhibit L hereto.

(i) **Economic Development and Educational Opportunities.** Operator agrees to the economic development and educational opportunities commitments in Exhibit M hereto.

(j) **Preserve Competition Among Providers.** Operator agrees to certain restrictions on Transfers as more fully detailed in Exhibit N hereto.

(k) **Continuity of Services.** The obligations and rights of the Parties with respect to the transition of the Tacoma Power Commercial System upon the termination of this IRU Agreement are contained in Exhibit O hereto and Section 21(f) (Survival of Certain Provisions) of this IRU Agreement.

(l) **Labor Relations.** Operator agrees that, pursuant to Section 7 of the National Labor Relations Act (29 U.S.C. § 157), all employees used in the operation of the Tacoma Power Commercial System shall have the right to self-organization, to form,

join, or assist labor organizations, to bargain collectively through representatives of their own choosing and to engage in other concerted activities for the purpose of collective bargaining or other mutual aid and to engage in other activities protected under 29 U.S.C. § 157.

(m) **Intellectual Property.** Tacoma Power grants to Operator a personal, limited, non-transferable, non-exclusive, royalty-free license set forth in **Exhibit P** to use certain “Click!” trademarks for marketing, advertising and branding purposes in connection with its use of the Tacoma Power Commercial System.

12. PERFORMANCE ASSURANCES AND PERFORMANCE GUARANTEE

(a) **Annual Financial Assurances.** Operator shall submit to Tacoma Power, as of the Effective Date, and on an annual basis on the Annual Reporting Date, a report in a form reasonably acceptable to Tacoma Power, demonstrating Operator’s financial health and Operator’s ability to pay the IRU Fee and all other ongoing financial obligations associated with this IRU Agreement. The report shall include the information described in **Exhibit S**.

(b) **Performance Guarantee.** As of the Effective Date, Operator shall cause Mashell, Inc. to deliver a performance guarantee, in the form of **Exhibit T**, unconditionally guaranteeing the timely and full performance of any and all obligations of Operator under this IRU Agreement for the Term.

13. RELOCATION

(a) Tacoma Power will give Operator at least ninety (90) days’ prior written notice (or longer if Tacoma Power becomes aware sooner) of any relocation of any portion of the Tacoma Power Commercial System in the event Tacoma Power becomes aware of the need of such relocation. If Tacoma Power becomes aware of the need of a relocation less than ninety (90) days in advance of the scheduled date for such relocation, then Tacoma Power shall provide Operator with as much advance notice as is reasonably practicable under the circumstances. Operator will cooperate in good faith with Tacoma Power to facilitate such relocation, provided that such relocation is required by a governmental agency or third party acting pursuant to condemnation or similar authority.

(b) Responsibility for performing the relocation and any costs and expenses incurred in connection with any such relocation, shall be borne by the Party that has responsibility for Maintenance as provided in **Exhibits B, C and D** hereto.

14. POST-TRANSITION SERVICES

(a) In the event that Operator requires support services (“**Post-Transition Services**”) after the Transfer of Operational Control Date, it shall provide Tacoma Power written notice of the services it requires, and, subject to meeting the conditions in this Section, Operator and Tacoma Power shall within a reasonable time thereafter enter into a services agreement for the Post-Transition Services requested (“**Agreement for Post-Transition Services**”). The Agreement for Post-Transition Services shall be on Tacoma

Power's standard terms and conditions and will also describe in detail the service, project scope, fees and term for the Post-Transition Services. Tacoma Power's obligation to enter into an Agreement for Post-Transition Services and to provide Post-Transition Services is expressly contingent on Tacoma Power having adequate staffing and resources to provide the Transition Services requested, as determined by Tacoma Power in its sole discretion. Operator agrees to use its reasonable efforts to reduce or eliminate its dependency on the Post-Transition Services as soon as is reasonably practicable. Operator's right to request Post-Transition Services shall expire on the first (1st) anniversary of the Effective Date.

15. REPRESENTATIONS & WARRANTIES OF BOTH PARTIES

(a) **General Warranties.** Each Party, with respect to this IRU Agreement: (i) has taken all corporate and/or governmental action necessary for the authorization, execution and delivery of such agreements and to make such agreements legal, valid and binding; (ii) has no agreement or understanding with any third party that interferes with or will interfere with its performance of the Party's obligations under such agreements; and (iii) is not interfering with any other party's rights or contracts, or violating the terms of any agreements with other parties, by entering into and/or performing under the terms of this IRU Agreement.

(b) **Compliance with Laws.** Each Party's performance under this IRU Agreement shall be in compliance with all applicable federal, state and local laws and government rules and regulations.

(c) **No Default.** Other than the litigation referenced in Section 15(e), there is no action, suit, proceeding, or investigation at law or in equity before or by any court, public board or body pending against or affecting the Party, challenging the validity or enforceability of this IRU Agreement or any other documents relating hereto or the performance of the Party's obligations hereunder.

(d) **Non-Infringement.** Each Party represents, warrants and covenants to the other Party that it shall perform its responsibilities under this IRU Agreement in a manner that does not infringe, or constitute an infringement or misappropriation of, any intellectual property rights of any third party.

(e) **Pending Litigation.** Edward E. (Ted) Coates, et al. v. City of Tacoma (Wa. Sup. Ct, Case No. 17-2-08907); Mitchell Shook v. City of Tacoma (U.S. Dist. Ct, Wa. W. Dist., Case No. 3:19cv05794BHS); Mitchell Shook v. City of Tacoma; Thomas McCarthy and Christopher T. Anderson v. City of Tacoma (Wa. Sup. Ct., Case No 19-2-07135-0); Darrel Bowman v City of Tacoma (Wa. Sup. Ct., Case No. 19-2-11506-3); Mitchell Shook v City of Tacoma (Wa. Sup. Ct., Case No. 19-2-11760-1); City of Tacoma v. Comcast Cable Communications, LLC; Comcast Cable Communications Management, LLC (Wa. Sup. Ct., Case No. 19-2006715-8).

16. ADDITIONAL REPRESENTATIONS & WARRANTIES OF OPERATOR

Operator hereby represents and warrants to Tacoma Power as follows:

(a) Operator is a limited liability company organized and existing under the laws of the State of Washington, is duly qualified to transact business and is in good standing in the State of Washington;

(b) Prior to the execution and delivery of this IRU Agreement, Operator has had ample opportunity and access to the Tacoma Power Commercial System, Tacoma Power employees and related information, and has fully examined the condition of the Tacoma Power Commercial System; and

(c) Operator has the financial, technical and legal capability to perform its obligations under this IRU Agreement and the Exhibits.

17. NO WARRANTIES AS TO CONDITION OF TACOMA POWER COMMERCIAL SYSTEM

(a) NOTWITHSTANDING ANY EXAMINATION OR INSPECTION MADE BY OPERATOR AND WHETHER OR NOT ANY PATENT OR LATENT DEFECT OR CONDITION WAS REVEALED OR DISCOVERED THEREBY, OPERATOR UNDERSTANDS IT IS OBTAINING USE OF THE TACOMA POWER COMMERCIAL SYSTEM UNDER THIS IRU AGREEMENT "AS IS" IN ITS CONDITION AS OF THE EFFECTIVE DATE. OPERATOR HEREBY WAIVES AND RELEASES ANY CLAIM OR ACTION AGAINST TACOMA POWER IN RESPECT OF OR RELATED TO THE CONDITION OF THE SYSTEM ASSETS, INCLUDING ANY DEFECTS OR ADVERSE CONDITIONS NOT DISCOVERED OR OTHERWISE KNOWN BY OPERATOR AS OF THE EFFECTIVE DATE.

(b) EXCEPT AS SET FORTH IN THIS IRU AGREEMENT, TACOMA POWER MAKES NO WARRANTY TO OPERATOR OR ANY OTHER ENTITY, WHETHER EXPRESS, IMPLIED OR STATUTORY, AS TO THE INSTALLATION, DESCRIPTION, QUALITY, MERCHANTABILITY, USEFUL LIFE, FUTURE ECONOMIC VIABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OF ANY FIBERS, THE TACOMA POWER COMMERCIAL SYSTEM, OR ANY EQUIPMENT, GOODS, OR SERVICE PROVIDED HEREUNDER OR DESCRIBED HEREIN, OR AS TO ANY OTHER MATTER, ALL OF WHICH WARRANTIES ARE HEREBY EXPRESSLY EXCLUDED AND DISCLAIMED.

(c) Tacoma Power Management has disclosed all known defects to the best of its knowledge. "Tacoma Power Management" shall mean and refer to the Tacoma Power Superintendent.

18. INDEMNIFICATION

(a) Operator shall indemnify, defend and hold harmless Tacoma Power, its officials, officers, agents, employees and volunteers, from any and all claims, demands, damages, lawsuits, liabilities, losses, liens, expenses and costs arising out of the subject matter of this IRU Agreement; provided that this provision shall not apply to the extent that damage or injury results from the sole negligence of Tacoma Power, or its officers, agents or employees. This indemnification shall extend to and include attorneys' fees and

the cost of establishing the right of indemnification hereunder in favor of Tacoma Power. This indemnification shall survive the termination of this IRU Agreement.

(b) Operator specifically assumes potential liability for actions brought by its own employees against Tacoma Power and, solely for the purpose of this indemnification and defense, Operator specifically waives any immunity under the state industrial insurance law, Title 51 RCW. OPERATOR RECOGNIZES THAT THIS WAIVER WAS THE SUBJECT OF MUTUAL NEGOTIATION.

19. LIMITATION OF LIABILITY

(a) **DIRECT DAMAGES ONLY.** IN NO EVENT WILL EITHER PARTY BE LIABLE TO THE OTHER PARTY (OR ANY INDIVIDUAL OR ENTITY CLAIMING THROUGH SUCH PARTY) FOR ANY INDIRECT, SPECIAL, INCIDENTAL, PUNITIVE, OR CONSEQUENTIAL DAMAGES OF ANY KIND OR NATURE WHATSOEVER, INCLUDING BUT NOT LIMITED TO ANY LOST PROFITS, LOST REVENUES, LOST SAVINGS, LOSS OF DATA OR HARM TO BUSINESS.

(b) **CAP ON LIABILITY.** IN NO EVENT SHALL TACOMA POWER'S LIABILITY TO OPERATOR FOR THE BREACH OF THIS IRU AGREEMENT OR CLAIMS RELATED TO OR CONNECTED IN ANY WAY WITH THIS IRU AGREEMENT, EXCEED, IN THE AGGREGATE, THE LESSER OF (I) DIRECT DAMAGES; OR (II) THE IRU FEES PAID PRIOR TO THE BREACH OF THIS IRU AGREEMENT.

(c) **NO LIMIT.** IN NO EVENT SHALL THIS SECTION (I) LIMIT ANY INDEMNIFICATION OBLIGATIONS FOR CLAIMS BASED ON DAMAGE CAUSED THROUGH WILLFUL MISCONDUCT OR GROSS NEGLIGENCE OR (II) SERVE AS A LIMITATION ON ANY INSURANCE EITHER PARTY IS REQUIRED UNDER THIS IRU AGREEMENT TO PROVIDE FOR.

20. INSURANCE

Operator will maintain insurance coverages in the amounts and in the manner specified in the City of Tacoma Insurance Requirements. The City of Tacoma Insurance Requirements documents are attached hereto as **Exhibit Q**.

21. DEFAULT AND TERMINATION

(a) **Communication and Discussion.** The Parties are fully committed to working with each other throughout the Term of this IRU Agreement, and agree to communicate regularly with each other at all times so as to avoid or minimize disputes, differences of opinion or controversies (each a "Controversy") arising in connection with this IRU Agreement. The Parties agree to act in good faith to prevent and resolve potential sources of conflict before they escalate into a Controversy and shall attempt to resolve Controversies arising in connection with this IRU Agreement through good faith discussions between the contract administrators of both Parties to arrive at an agreeable resolution. In the event that the contract administrators are unable to resolve a

Controversy after at least one discussion and the Controversy is alleged to be a default of an obligation under this IRU Agreement, the Party asserting the default may issue a Notice of Default as provided for in this IRU Agreement.

(b) **Defaults.** If either Party fails to perform an obligation under this IRU Agreement or an Exhibit (“**Default**”), the other Party may consider the non-performing Party to be in Default unless the Default is excused by a Force Majeure Event.

(c) **Notice of Default.** Unless otherwise provided in this IRU Agreement, or an exhibit thereto, the non-defaulting Party may assert a Default claim by giving the defaulting Party a written and detailed notice of default (“**Notice of Default**”). Unless the defaulting party timely submits a written request for dispute resolution pursuant to Section 24 of this IRU Agreement, the defaulting Party will have thirty (30) days after receipt of the Notice of Default to either (i) cure such Default and provide written evidence of such cure; or (ii) submit a proposed compliance plan to correct the Default, if the defaulting Party believes in good faith that it will not be able to cure said Default within such timeframe; provided that, the time period to cure or submit a proposed compliance plan shall be limited to ten (10) days for a Notice of Default alleging a failure to timely provide a report or certification listed on **Exhibit R**. The contents of the compliance plan shall specify the steps that the defaulting Party will take to correct the Default and bring itself into compliance with its obligations and the time period over which the correction will occur. The non-defaulting Party will review the proposed compliance plan and the Parties will work in good faith to mutually agree on its final contents and timeframe for implementation within a further thirty (30) days from receipt by the non-defaulting Party. The non-defaulting Party must act reasonably in determining whether a cure plan is acceptable and must make good faith and collaborative efforts to agree upon a mutually acceptable cure plan. The defaulting Party will begin implementing the cure plan immediately after receipt of notice by the other Party that it approves the cure plan. In the event that the Parties are unable to mutually agree upon a compliance plan, either Party may invoke the dispute resolution procedures in Section 24 of this IRU Agreement.

(d) **Action on Failure to Cure.** Subject to the provisions of Section 24 of this IRU Agreement, upon the failure by the defaulting Party to cure any Default within the time specified in paragraph (c), the non-defaulting Party may, except as may be otherwise provided in this IRU Agreement: (i) assess liquidated damages as provided in this IRU Agreement, (ii) pursue any other remedies it may have under this IRU Agreement, applicable law or in equity relating to such Default; and (iii) suspend or delay performance of its obligations under this IRU Agreement.

(e) **Compensation for Prior Performance.** Notwithstanding the foregoing, no termination of this IRU Agreement shall affect the rights or obligations of any Party hereto with respect to any payment hereunder for performance rendered, refunds, or set-offs accruing or due prior to the effective date of termination.

(f) **Survival of Certain Provisions.** The expiration or termination of this IRU Agreement, including due to non-renewal, will not affect the rights or obligations of

either Party hereto with respect to matters or claims arising or accruing prior to or as of expiration of this IRU Agreement, or pursuant to any other provisions of this IRU Agreement that, by their sense and context, are intended to survive the expiration or termination of this IRU Agreement, including but not limited to Indemnification, Limitation of Liability, Taxes, Confidentiality and Continuity of Service Commitments **(Exhibit O)**.

(g) **Termination.** In the event that the Parties are unable to resolve a Default pursuant to the provisions of Section 24 and the Default is one for which termination is a remedy under this IRU Agreement, the non-defaulting Party may give notice of its intent to terminate this IRU Agreement upon a date set forth in the notice which date shall be no less than one hundred eighty (180) days following the date of receipt of the notice; provided that:

(1) Tacoma Power, shall prior to giving notice of intent to terminate complete the following process:

(i) The Public Utility Board shall determine if termination of this IRU Agreement is, in the opinion of the Board, warranted. The Public Utility Board may consider such facts and circumstances that are relevant to the Default when determining whether or not to terminate this IRU Agreement.

(ii) If the Public Utility Board determines that termination is warranted, such determination shall not be final until the City Council concurs in the decision of the Public Utility Board. The Parties acknowledge that a decision to terminate this IRU Agreement is not a land use decision subject to appeal pursuant to the Land Use Petition Act (Chapter 36.70C RCW).

(2) Any notice of termination given by Operator shall be signed by its manager.

(h) **Uncured Default.** In the event that any Default remains uncured one hundred eighty (180) days after a Notice of Default has been issued, and the uncured status is not excused as a Force Majeure Event, or because the Parties are engaged in arbitration, dispute resolution, implementation of a compliance plan or other mutually agreed resolution of the Default, the non-defaulting Party shall have the right to give notice to terminate this IRU Agreement pursuant to Section 21(g) of this IRU Agreement.

22. LIQUIDATED DAMAGES

(a) **Liquidated Damages as a Remedy.** The Parties explicitly represent that it will be impractical and/or difficult to ascertain or quantify the amount of damages which may be incurred by Tacoma Power as a result of the failure by Operator to comply, or maintain compliance, with certain provisions of this IRU Agreement or the Exhibits as enumerated therein, and further acknowledge and agree that Tacoma Power will be damaged as a result of such non-compliance. Therefore, Tacoma Power and Operator

agree that the liquidated damages set forth in the enumerated provisions of this Agreement and the Exhibits are reasonable estimates of the damages resulting from non-compliance of those provisions of this IRU Agreement or Exhibit.

(b) **Exclusive Remedy.** If a Party exercises its right to impose liquidated damages, such damages shall be the Party's sole and exclusive remedy for recovery of the loss resulting from such non-compliance. Nothing in this subsection is intended to preclude the Party from exercising any other right or remedy with respect to other losses not compensated by liquidated damages.

(c) **Adjustment.** The Parties agree that all liquidated damages specified herein shall be adjusted annually on the anniversary of the Effective Date to reflect the Consumer Price Index Increase. If there is no Consumer Price Index Increase (i.e., there is deflation during the relevant period), there shall be no reduction in the liquidated damages from the prior year.

(d) **Assessment of Liquidated Damages.** The Parties agree that liquidated damages may be assessed as a remedy only in the event that the Party in Default has failed to cure in conformance with Section 21(c) of this IRU Agreement or the Parties have been unable to resolve the Default pursuant to the dispute resolution provisions of Section 24 of this IRU Agreement. In the event that liquidated damages are assessed as a remedy under this IRU Agreement against a defaulting Party in connection with a Default pursuant to this IRU Agreement, the non-defaulting Party shall send the defaulting Party an invoice specifying the amounts assessed and the time period subject to assessment of liquidated damages, which may not include any period prior to delivery of the Notice of Default that is the subject of assessment of liquidated damages

23. **SPECIFIC PERFORMANCE**

In recognition that the IRU cannot be readily obtained in the open market, and a suitable Successor Operator may not be readily available, and therefore, that the Parties will be irreparably injured if this IRU Agreement cannot be specifically enforced, each Party shall be entitled, in addition to bringing suit at law or equity for monetary or other damages, to obtain specific performance to order implementation of the IRU contemplated by this IRU Agreement. In any action to enforce the provisions of this IRU Agreement, the Parties both hereby irrevocably and forever waive the defense that there is an adequate remedy at law and hereby irrevocably agree that the other Party shall have the right to obtain specific performance of the obligations contemplated by this IRU Agreement.

24. **DISPUTE RESOLUTION**

In the event that a Party has issued a Notice of Default and the defaulting Party disputes that it is in Default, such defaulting Party shall, within ten calendar days of receipt of said notice, submit to the other Party a written request for dispute resolution. Upon receipt of a timely request for dispute resolution, the cure period in the Notice of Default is tolled. Each Party shall designate a senior representative ("**Senior Representative**") and the

Senior Representatives for the Parties shall meet as soon as conveniently possible, but in no case later than thirty (30) days after such a request is made, to attempt to resolve the Controversy. Prior to any meetings between the Senior Representatives, the Parties will exchange relevant information that will assist the Parties in resolving the dispute. If the dispute cannot be resolved through dispute resolution within a reasonable time, not to exceed thirty (30) days, then the Parties shall be free to, (i) assess liquidated damages as provided in this IRU Agreement, (ii) pursue any other remedies it may have under this IRU Agreement, applicable law or in equity relating to such Default; and (iii) suspend or delay performance of its obligations under this IRU Agreement.

25. GOVERNING LAWS

Any action related to this IRU Agreement shall be governed the laws of the State of Washington (except that body of law controlling conflict of laws) and the United Nations Convention on the International Sale of Goods will not apply. Any suit or proceeding arising out of or relating to this IRU Agreement will be brought in the applicable federal or state court located in Pierce County, Washington, and each Party irrevocably submits to the jurisdiction and venue of such courts.

26. RELATIONSHIP OF THE PARTIES

The relationship between the Parties will not be that of partners, agents or joint venture parties for one another, and nothing contained in this IRU Agreement will be deemed to constitute a partnership or agency agreement between them for any purposes, including, but not limited to, tax purposes. No employment relationship is created by this Agreement. Neither Party will make any commitment, by contract or otherwise, binding upon the other or represent that it has any authority to do so. In performing any of their obligations hereunder, each Party will be an independent contractor or independent Party and shall use its discretion in discharging its contractual obligations at its own risk.

27. NOTICES

Except for routine operational communications (which may be delivered personally or by mail or transmitted by electronic mail), all notices and invoices required hereunder shall be in writing and shall be considered properly delivered when personally delivered, or on the third day following mailing, postage prepaid, certified mail, return receipt requested to the Parties at the following addresses:

Tacoma Power:

Tacoma Public Utilities
3628 South 35th Street
Tacoma, WA 98409
Telephone: (253) 502 8600

Attention: TPU Contract Administrator

With a copy to:

City of Tacoma
747 Market Street
Tacoma, WA 98402
Telephone: (253) 591-5000

Attention: City Attorney

Operator:

Rainier Connect North, LLC
P.O. Box 639
104 Washington Ave. N.
Eatonville, WA 98328
Attn: Manager (for all communications except invoices)
Attn: Accounts Payable (for invoices)

With a copy to:

Richard A. Finnigan
2112 Black Lake Blvd. SW
Olympia, WA 98512

Either Party may change the address to which notices shall be sent by notice to the other Party by providing thirty (30) days' written notice of the change of address.

28. NO WAIVER

No failure, forbearance, neglect or delay by a Party in regard to enforcing this IRU Agreement or exercising any rights contained in this IRU Agreement, in whole or in part, will affect or limit such Party's right to strictly enforce same, and no such failure, forbearance, neglect or delay will constitute or be implied as a waiver of any right to enforce same in the future.

29. ASSIGNMENTS & TRANSFERS

(a) In addition to the limitations on its transfer and assignment rights set forth in **Exhibit N**, Operator will not mortgage, pledge, hypothecate, grant a security interest in or deed of trust or charge of any kind upon, its interest under this IRU Agreement or the Tacoma Power Commercial System, or, except as provided in Section 3(a), any portion thereof including After-Installed Assets, without the prior written consent of Tacoma Power.

(b) Nothing in this Agreement will in any manner prohibit Tacoma Power from (i) selling, assigning, transferring or conveying (including as security) all or any part of its interest in the Tacoma Power Commercial System, or (ii) selling, assigning, transferring

or conveying this IRU Agreement. In the event Tacoma Power sells, assigns, transfers or conveys its entire ownership in the Tacoma Power Commercial System, Tacoma Power will be relieved of and released from all further obligations under this IRU Agreement other than pending claims not assumed by the successor; provided that this IRU Agreement shall be binding upon such successor.

(c) The covenants, conditions and agreements contained in this IRU Agreement will inure to the benefit of and be binding upon Tacoma Power and its successors and assigns, and will be binding upon Operator, its successors and assigns, and inure to the benefit of Operator, and only such assigns of Operator to whom the assignment by Operator has been consented to by Tacoma Power as provided in this Section and Exhibit N.

30. SUBCONTRACTING

(a) Any delegation or subcontracting by Tacoma Power will not operate to relieve Tacoma Power of its responsibilities and obligations under this IRU Agreement.

(b) Any delegation or subcontracting by Operator will not operate to relieve Operator of its responsibilities and obligations under this IRU Agreement.

31. FORCE MAJEURE EVENT

(a) **Performance Excused by Force Majeure Event.** Neither Party will be deemed in violation of any provision of this IRU Agreement if it is prevented from performing any of the obligations under this IRU Agreement (excluding payment obligations) in whole or in part by reason of any event or circumstance, or combination of events or circumstances, arising after the Effective Date and beyond the reasonable control of, and not the result of the negligent or intentional actions or omissions of, or caused by, the Party that seeks to excuse, in whole or in part, that Party's performance of this IRU Agreement and its obligations hereunder, and that is unavoidable or could not be prevented or overcome by the reasonable efforts and due diligence, (a "**Force Majeure Event**"). In such event, subject to Section 30(b), the non-performing Party shall be excused from further performance of the obligation(s) so affected for as long as such circumstances prevail and such Party continues to use reasonable efforts to recommence performance whenever and to whatever extent possible without delay. In the event of a Force Majeure Event, unless otherwise specified in an applicable Exhibit, the non-performing Party's performance obligation shall be extended on a day by day basis. Events that may give rise to a Force Majeure Event may include acts of God, natural disasters, extreme weather and storms, lightning, floods, fires, earthquakes or other natural occurrences; civil disturbances; strikes or other labor unrest (unless they only concern the Party claiming Force Majeure); catastrophic power failures; terrorist activity, riots, war, nuclear or other civil or military emergencies; acts of legislative, judicial, executive or administrative authorities; or any other circumstances that are not within the reasonable control of, or the result of the negligence of, the claiming Party, and which, by the exercise of due diligence, the claiming Party is unable to overcome or avoid or cause to be avoided. A Force Majeure Event shall not, however, include actions of a government authority with respect to a Party's compliance with applicable laws,

franchises, authorizations or permits; any failure by a Party to obtain or maintain any franchise, authorization or permit it is required to obtain or maintain; and any act, omission, delay, default or failure (financial or otherwise) of a subcontractor to a Party.

(b) **Notification.** In the event of a Force Majeure Event, the Party who first becomes aware of the event shall promptly give written notice to the other Party of such event. When either Party becomes aware of the end of the Force Majeure event, it shall give prompt written notice to the other Party.

32. CONFIDENTIALITY

(a) **Definition.** “**Confidential Information**” means information concerning a Party’s (or its Affiliates’) products, plans, methods, processes, business opportunities, vendors, customers, finances, personnel and other information related to the business of such Party and the terms of this IRU Agreement. “**Confidential Information**” does not include any information which: (a) the receiving Party rightfully knew before the disclosing Party disclosed it to the receiving Party; (b) has become publicly known through no wrongful act of the receiving Party; or (c) the receiving Party developed independently and without the use of any Confidential Information, as evidenced by appropriate documentation.

(b) **Nondisclosure.** All Confidential Information remains the property of the disclosing Party, and no license or other right in any Confidential Information is granted hereby. The receiving Party shall not disclose any Confidential Information to any third party or otherwise, and shall take all reasonable precautions to prevent its unauthorized dissemination, both during and after the Term of this IRU Agreement. The receiving Party shall limit its internal distribution of Confidential Information to its employees and agents who have a need to know, and shall take steps to ensure that dissemination is so limited. The receiving Party shall not use any Confidential Information for its own benefit or for the benefit of anyone other than the disclosing Party. Upon disclosing Party’s written request, the receiving Party shall return to the disclosing Party all Confidential Information in the receiving Party’s custody or control. All information disclosing Party provides is provided “AS IS” and without any warranty, express, implied or otherwise, regarding its accuracy or performance.

(c) **Confidential or Proprietary Records Must be Marked.** If Operator provides Tacoma Power with records that Operator considers confidential or proprietary, Operator must mark all applicable pages of said record(s) as “Confidential” or “Proprietary.” If Operator fails to so mark record(s), then (1) Tacoma Power, upon request, may release said record(s) without the need to satisfy the notice requirements above; and (2) Operator expressly waives its right to allege any kind of civil action or claim against Tacoma Power pertaining to the release of said record(s).

(d) **Public Disclosure.** This IRU Agreement and documents provided to Tacoma Power by Operator hereunder are deemed public records subject to disclosure under the Washington State Public Records Act, Chapter 42.56 RCW (“**Public Records Act**”). Thus, Tacoma Power may be required, upon request, to disclose this IRU Agreement and documents related to it unless an exemption under the Public Records Act or other laws

applies. In the event Tacoma Power receives a request for such disclosure, determines in its legal judgment that no applicable exemption to disclosure applies, and Operator has complied with the requirements herein to mark all content considered to be confidential or proprietary, Tacoma Power agrees to provide Operator ten (10) days' written notice of impending release. Should legal action thereafter be initiated by Operator to enjoin or otherwise prevent such release, all expense of any such litigation shall be borne by Operator, including any damages, attorneys' fees or costs awarded by reason of having opposed disclosure. Tacoma Power shall not be liable for any release where notice was provided and Operator took no action to oppose the release of information. Notice of any proposed release of information pursuant to Chapter 42.56 RCW, shall be provided to Operator according to the "Notices" provision herein.

33. NO PUBLICITY

Except as specifically authorized in Exhibit P of this IRU Agreement, neither Party will issue any press releases or announcements, or any marketing, advertising or other promotional materials, related to this IRU Agreement or referencing or implying the other Party or its trade names, trademarks or service marks, without the prior written approval of the other Party.

34. TIME IS OF THE ESSENCE

TIME IS OF THE ESSENCE IN THIS AGREEMENT AND EACH PROVISION HEREOF IN WHICH TIME OF PERFORMANCE IS ESTABLISHED.

35. NO THIRD PARTY BENEFICIARIES

Each of Tacoma Power and Operator agrees that (a) their respective representations, warranties, covenants and agreements set forth herein are solely for the benefit of the other Party hereto, in accordance with and subject to the terms of this Agreement, and (b) this Agreement is not intended to, and does not, confer upon any Person other than the Parties hereto any rights or remedies hereunder, including the right to rely upon the representations and warranties set forth herein.

36. EXHIBITS

The Exhibits listed below are hereby incorporated into this IRU Agreement and made a part hereof. In interpreting this IRU Agreement and resolving any ambiguities, the language in the Exhibits takes precedence over language in this IRU Agreement.

Exhibit A – Tacoma Power Commercial System

Exhibit A1 – Service Areas Map

Exhibit A2 – System Assets

Exhibit A2.1 Fiber Schedule

- Exhibit A2.2 Node Maps
- Exhibit A2.3 Equipment Shown in Node Maps (BOM)
- Exhibit A2.4 Equipment in Hub Sites
- Exhibit A3 – Hub Sites License
 - Exhibit A3.1 Hub Site Drawings
 - Exhibit A3.2 Ancillary Systems
- Exhibit A4 – Conduit Space License
 - Exhibit A4.1 – Excluded Conduit (Downtown)
 - Exhibit A4.2 – Excluded Conduit (South)
- Exhibit A5 – IP Acceptable Use Policy
- Exhibit A6 – Headend License
 - Exhibit A6.1 Headend Site Drawing
 - Exhibit A6.2 Headend Equipment
- Exhibit A7 – Installed Customer Premises Equipment
- Exhibit B – Safeguarding Tacoma Power’s Use of the Fiber System
 - Exhibit B1 Critical Routes
 - Exhibit B2 Non-Critical Routes
- Exhibit C – Service Level Agreement
- Exhibit D – Access to and Maintenance of Tacoma Power Commercial System by Operator
 - Exhibit D1 – Access Process
 - Exhibit D1.1 – Pole Attachment Request Form
- Exhibit E – Tacoma Power Commercial System Upgrades
- Exhibit F – Capital Expenditures Commitment
- Exhibit G – Equitable Access
- Exhibit H – Affordable Access to Telecommunications Services

Exhibit I – Customer Service Commitments

Exhibit J – Customer Privacy

Exhibit J1 – Council Resolution Regarding Customer Privacy

Exhibit K – Net Neutrality

Exhibit L – Open Access to Telecommunications Assets

Exhibit M – Economic Development and Educational Opportunities

Exhibit N – Preserve Competition Among Providers

Exhibit O – Continuity of Services Commitment

Exhibit P – Trademark License

Exhibit P1- Marks

Exhibit P2 – Guidelines

Exhibit Q – City of Tacoma Insurance Requirements

Exhibit R – Checklist of Report and Certification Requirements

Exhibit S – Annual Financial Report

Exhibit T – Form of Guarantee

37. NO GRATUITIES

Tacoma Power shall not offer or give any Operator employee or agent any gratuity, payment or other personal benefit or inducement with a view toward securing business from Operator or influencing the terms, conditions or performance of this IRU Agreement or any statement of work or purchase order.

38. FURTHER ASSURANCES

In connection with this IRU Agreement and the transactions contemplated hereby, each Party will execute and deliver any additional documents and instruments and perform any additional acts that may be commercially reasonable, necessary or appropriate, or reasonably requested by the other Party, to effectuate and perform the Parties' obligations under this IRU Agreement and the transactions contemplated hereby.

39. RECORDS RETENTION

Operator shall establish and maintain records in accordance with requirements prescribed by Tacoma Power, with respect to all matters related to the performance of this IRU

Agreement. Except as otherwise authorized by Tacoma Power, Operator shall retain such records in perpetuity.

40. NON-DISCRIMINATION

Operator agrees to take all steps necessary to comply with all federal, state and Tacoma City laws and policies regarding non-discrimination and equal employment opportunities. Operator shall not discriminate in any employment action because of race, religion, creed, color, national origin or ancestry, sex, gender identity, sexual orientation, age, marital status, familial status, veteran or military status, the presence of any sensory, mental or physical disability or the use of a trained dog guide or service animal by a disabled person. In the event of non-compliance by Operator with any of the non-discrimination provisions of this IRU Agreement, Tacoma Power shall be deemed to have cause to terminate this IRU Agreement, in whole or in part.

41. CONFLICT OF INTEREST

No officer, employee or agent of Tacoma Power, nor any member of the immediate family of any such officer, employee or agent as defined by City ordinance, shall have any personal financial interest, direct or indirect, in this IRU Agreement, either in fact or in appearance. Operator shall comply with all federal, state and City conflict of interest laws, statutes and regulations. Operator represents that it presently has no interest and shall not acquire any interest, direct or indirect, in the program to which this IRU Agreement pertains which would conflict in any manner or degree with the performance of Operator's services and obligations hereunder. Operator further covenants that, in performance of this IRU Agreement, no person having any such interest shall be employed. Operator also agrees that its violation of the City's Code of Ethics contained in Chapter 1.46 of the Tacoma Municipal Code shall constitute a breach of this IRU Agreement subjecting this IRU Agreement to termination.

42. ENTIRE AGREEMENT

This IRU Agreement, including the Exhibits hereto, contains all the terms, conditions and obligations of the Parties with respect to the grant of the IRU and related matters contemplated in this IRU Agreement, and supersedes any and all other agreements and representations whether oral or in writing relative to the subject matter of this IRU Agreement, including but not limited to the Letter of Intent that was executed on April 2, 2019 by and between Tacoma Power and Mashell Telecom Inc.

43. INTERPRETATION

Both Parties acknowledge that they have each been represented by counsel and this IRU Agreement and every provision hereof has been freely and fairly negotiated. All provisions of this IRU Agreement will be interpreted according to their fair meaning and will not be strictly construed against any Party.

44. MISCELLANEOUS


- (a) Except as otherwise expressly provided, the rights and remedies set forth in this IRU Agreement are in addition to, and cumulative of, all other rights and remedies at law or equity.
- (b) The headings in this IRU Agreement are strictly for convenience and do not amplify or limit any of the terms, provisions or conditions hereof.
- (c) In the event any provision of this IRU Agreement is held invalid, illegal or unenforceable, in whole or in part, neither the validity of the remaining part of such provision nor the validity of the remaining provisions of this IRU Agreement will be in any way affected. The Parties will cooperate in trying to replace the invalid, illegal or unenforceable provision with a valid provision that attempts to achieve the same result.
- (d) This IRU Agreement may be amended only by a written instrument executed by the Parties.
- (e) This IRU Agreement may be executed in multiple counterparts, all of which taken together constitute one and the same instrument.


[SIGNATURE PAGES TO FOLLOW]


IN WITNESS WHEREOF, each Party has caused this IRU Agreement to be executed by its duly authorized representative as of the date indicated below, and effective as of the Effective Date.


CITY OF TACOMA, DEPARTMENT OF PUBLIC UTILITIES, LIGHT DIVISION, D/B/A TACOMA POWER


RAINER CONNECT NORTH, LLC

By: 
Name: Victoria R. Woodards
Title: Mayor
Date: 3/31/2020

By: 
Name: Brian C Hayes
Title: CEO
Date: 3/31/2020

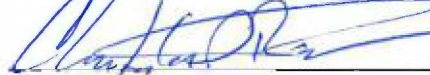
By: 
Name: Jackie Flowers
Title: Director of Utilities
Date: _____

By:  for
Name: Elizabeth A. Pauli
Title: City Manager
Date: _____

By: 
Name: Andrew Cherullo
Title: Finance Director
Date: _____

APPROVED AS TO FORM:

Attest:

By: 
Name: Christopher D. Badra
Title: City Attorney, Chief Deputy
Date: 3-31-2020

 3-31-2020
Doris Sorum
City Clerk

By: _____
Name: _____
Title: Risk Manager
Date: _____

EXHIBIT A1

SERVICE AREAS AS OF EFFECTIVE DATE

Tacoma Power Commercial Service Area, Tacoma Power Utility Service Area, and Operator Service Area as of the Effective Date are each depicted in **Exhibit A1**.

Tacoma Power Commercial Service Area in the City of Puyallup is limited to the transiting fiber route to the Centeris Data Center and does not include any retail service area. Tacoma Power Commercial Service Area in Pierce County (Loveland) is limited to the transiting fiber route to interconnect with Wave and Operator and does not include any retail service area.

SERVICE AREA MAP

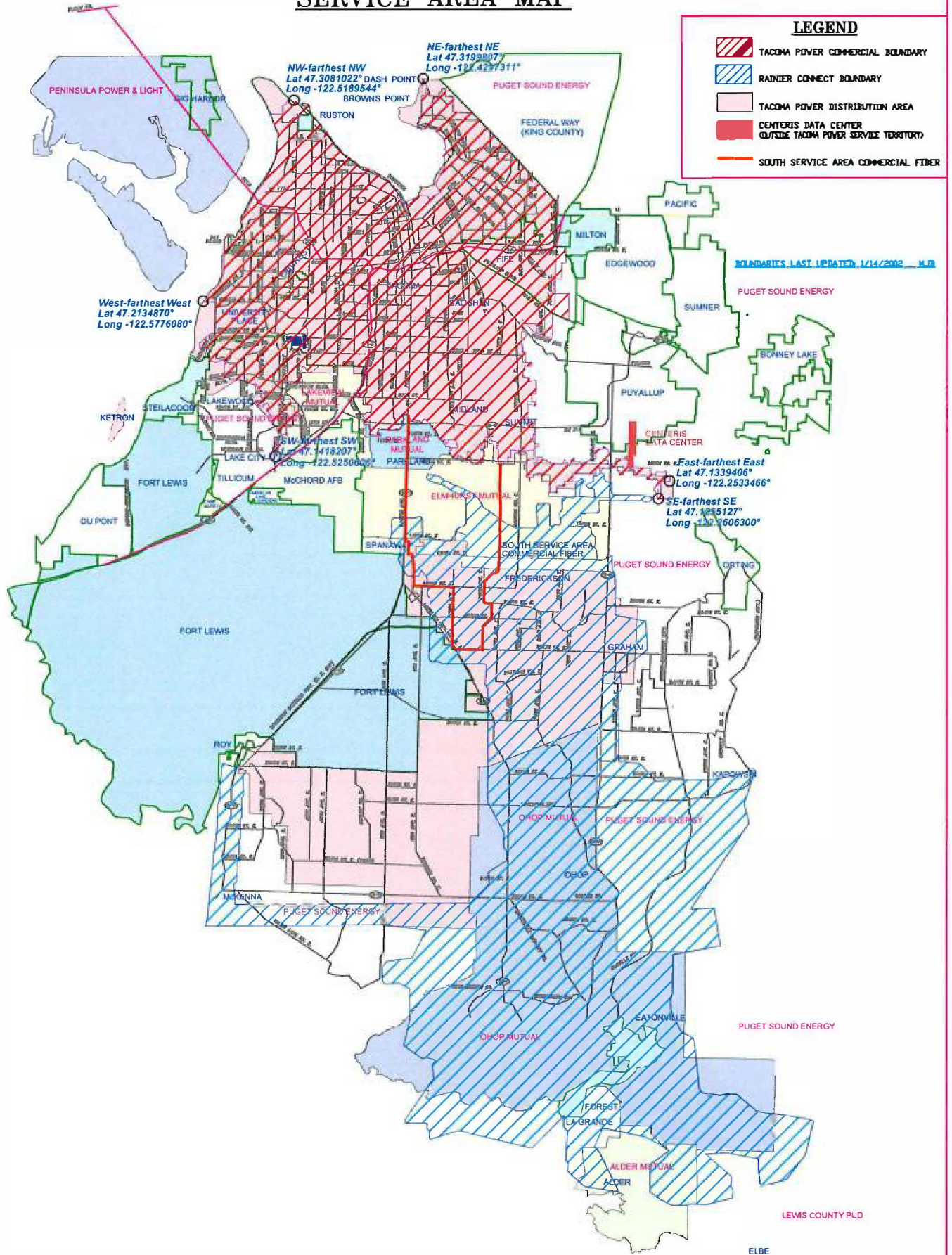


EXHIBIT A2

TACOMA POWER COMMERCIAL SYSTEM ASSETS INCLUDED IN IRU AS OF EFFECTIVE DATE

Tacoma Power Commercial Fiber

The fiber counts in the various segments that comprise the Tacoma Power Commercial Fiber are identified in **Exhibit A2.1**.

The Tacoma Power Commercial Fiber is as shown in **Exhibit A2.2**.

Tacoma Power Commercial Coax

The Tacoma Power Commercial Coax is as shown in **Exhibit A2.2**.

Tacoma Power Commercial Equipment in Rights of Way

The Tacoma Power Commercial Equipment in Rights-of-Way and associated with Tacoma Power Commercial Fiber and Tacoma Power Commercial Coax is shown in **Exhibit A2.2** and listed by node in **Exhibit A2.3**.

Tacoma Power Commercial Equipment at Hub Sites

Tacoma Power Commercial Equipment at Hub Sites is listed in **Exhibit A2.4**.

EXHIBIT A2.1

TACOMA POWER COMMERCIAL FIBER COUNTS

[CONTENT ON ACCOMPANYING USB DRIVE]

EXHIBIT A2.2

NODE MAPS

[CONTENT ON ACCOMPANYING USB DRIVE]

EXHIBIT A2.3
SYSTEM EQUIPMENT (BOM)

[CONTENT ON ACCOMPANYING USB DRIVE]

EXHIBIT A2.4
HUB SITE EQUIPMENT

Exhibit A2.4 - Hub Site Equipment

Description	Hub Location	Serial Number/Model #
CNDTN9912A - DTN Core Router	C-DTN	F999999
CNDTS9912A - DTS Core Router	C-DTS	F999999
CNSW 10012A CMTS Router	C-BBS-SW	SPE121001GC
CNNW - CMTS Router CBR 8	C-BBS-NW	FXS2028Q44Y
CNSE 10012A CMTS Router	C-BBS-SE	SPE12290247
CNNE 10012A CMTS Router	C-BBS-NE	SPE132801G0
NE NSG-40G EdgeQAM	C-BBS-NE	F999999
NE Hub DTI TimeCreator	C-BBS-NE	F999999
SE NSG9000-1 EdgeQam	C-BBS-SE	151113677
SE NSG9000-2 EdgeQam	C-BBS-SE	F999999
SE Hub DTI TimeCreator	C-BBS-SE	F999999
SW NSG 40G -#1	C-BBS-SW	F999999
SW NSG 40G -#2	C-BBS-SW	F999999
SW Hub TimeCreator DTI	C-BBS-SW	F999999

Exhibit A2.4 - Hub Site Equipment

NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: FXS2028Q44Y
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2043E3CE
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2043E3CE
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2043E34E
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2039E3ZX
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2044E166
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2042E685
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2043E3BC
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2043E3BC
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2043E1S5
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2042E2X1
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2044E163
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2042E1SN
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2043E3DN
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2043E3DN
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2043E1PP
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2044E07A
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2044E134
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2042E1XH
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2043E3CC
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2043E3CC
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2043E34P
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2042E4B1
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2044E169
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2044E0FM
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2036E1P1
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2036E1P1
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: MSA20320M4M
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2038E0UD
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2042E1H3
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: FLJ1920K00B
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: FLJ1920K00C
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2042E3K9
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2039E3AF
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2039E3AF
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: MSA20320M1X
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2039E393
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2042E1B8
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: AV801VN
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CSSLRH30252
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2042E3CD
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2043E3HM
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2043E3HM
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2044E08A
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2044E04Q

Exhibit A2.4 - Hub Site Equipment

NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2044E14A
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2044E0EF
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2043E39W
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2043E39W
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2044E04G
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2043E1RU
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2044E136
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2042E3YK
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2043E3E6
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2043E3E6
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2044E00V
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2044E03D
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2044E164
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2042E1Y7
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2043E3HR
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2043E3HR
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2044E01E
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2044E032
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2044E165
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2042E176
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: DTM202800G5
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: DTM202800G0
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: DTM202800G1
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: DTM202800FZ
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: DTM202800G3
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: FXS203605YB
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: FXS203605Z1
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: FXS203605R2
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: FXS203605WH
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: FXS203605RP
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: FXS202600D4
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2043E2R9
NW DTN CBR8 - CMTS Router	C-BBS-NW	SN: CAT2043E2P2

Exhibit A2.4 - Hub Site Equipment

CNSE 10012A CMTS Router	C-BBS-SE	SN: SPE12290247
CNSE 10012A CMTS Router	C-BBS-SE	SN: CD160218013
CNSE 10012A CMTS Router	C-BBS-SE	SN: 13253104
CNSE 10012A CMTS Router	C-BBS-SE	SN: 13253092
CNSE 10012A CMTS Router	C-BBS-SE	SN: 13253116
CNSE 10012A CMTS Router	C-BBS-SE	SN: 13254664
CNSE 10012A CMTS Router	C-BBS-SE	SN: CAT1834E0LR
CNSE 10012A CMTS Router	C-BBS-SE	SN: 07A40F03EC775CD4
CNSE 10012A CMTS Router	C-BBS-SE	SN: UNIGEN-000008016
CNSE 10012A CMTS Router	C-BBS-SE	SN: CD160218014
CNSE 10012A CMTS Router	C-BBS-SE	SN: 13253104
CNSE 10012A CMTS Router	C-BBS-SE	SN: 13253092
CNSE 10012A CMTS Router	C-BBS-SE	SN: 13253116
CNSE 10012A CMTS Router	C-BBS-SE	SN: 13254664
CNSE 10012A CMTS Router	C-BBS-SE	SN: CAT831E05H
CNSE 10012A CMTS Router	C-BBS-SE	SN: 07A302035113DBB7
CNSE 10012A CMTS Router	C-BBS-SE	SN: UNIGEN-000006989
CNSE 10012A CMTS Router	C-BBS-SE	SN: CAT1252F04W
CNSE 10012A CMTS Router	C-BBS-SE	SN: CAT1247E0WQ
CNSE 10012A CMTS Router	C-BBS-SE	SN: CSGETG30531
CNSE 10012A CMTS Router	C-BBS-SE	SN: CAT110854SH
CNSE 10012A CMTS Router	C-BBS-SE	SN: FNS0830K310
CNSE 10012A CMTS Router	C-BBS-SE	SN: CAT11115DDG
CNSE 10012A CMTS Router	C-BBS-SE	SN: MDDSGTJ3036
CNSE 10012A CMTS Router	C-BBS-SE	SN: CAT1449E0J2
CNSE 10012A CMTS Router	C-BBS-SE	SN: MG80T2734
CNSE 10012A CMTS Router	C-BBS-SE	SN: CAT1441E1CP
CNSE 10012A CMTS Router	C-BBS-SE	SN: CAT1413E0DW
CNSE 10012A CMTS Router	C-BBS-SE	SN: CAT1510F098
CNSE 10012A CMTS Router	C-BBS-SE	SN: CAT1424E0CH
CNSE 10012A CMTS Router	C-BBS-SE	SN: MDDSGTJ3028
CNSE 10012A CMTS Router	C-BBS-SE	SN: CAT10305YX9
CNSE 10012A CMTS Router	C-BBS-SE	SN: FNS0830K303
CNSE 10012A CMTS Router	C-BBS-SE	SN: CAT1243E0NB
CNSE 10012A CMTS Router	C-BBS-SE	SN: CSGETG30045
CNSE 10012A CMTS Router	C-BBS-SE	SN: CAT1318E077
CNSE 10012A CMTS Router	C-BBS-SE	SN: XAN12D548566
CNSE 10012A CMTS Router	C-BBS-SE	SN: CAT1552E0WP
CNSE 10012A CMTS Router	C-BBS-SE	SN: CSGETG30445
CNSE 10012A CMTS Router	C-BBS-SE	SN: CSGETG30619
CNSE 10012A CMTS Router	C-BBS-SE	SN: CSGETG30587
CNSE 10012A CMTS Router	C-BBS-SE	SN: CAT1647E0LO
CNSE 10012A CMTS Router	C-BBS-SE	SN: CSGETG30243
CNSE 10012A CMTS Router	C-BBS-SE	SN: CSGETG30711
CNSE 10012A CMTS Router	C-BBS-SE	SN: CSGETG30779
CNSE 10012A CMTS Router	C-BBS-SE	SN: CAT1644E18V

Exhibit A2.4 - Hub Site Equipment

CNSE 10012A CMTS Router	C-BBS-SE	SN: CSGETG30668
CNSE 10012A CMTS Router	C-BBS-SE	SN: CSGETG30760
CNSE 10012A CMTS Router	C-BBS-SE	SN: CSGETG30745
CNSE 10012A CMTS Router	C-BBS-SE	SN: CAT1530E0LS
CNSE 10012A CMTS Router	C-BBS-SE	SN: CSGETG30041
CNSE 10012A CMTS Router	C-BBS-SE	SN: CSGETG30586
CNSE 10012A CMTS Router	C-BBS-SE	SN: CSGETG30568
CNSE 10012A CMTS Router	C-BBS-SE	SN: CAT1716E05W
CNSE 10012A CMTS Router	C-BBS-SE	SN: XAN173274781
CNSE 10012A CMTS Router	C-BBS-SE	SN: XAN173274783
CNSE 10012A CMTS Router	C-BBS-SE	SN: CAT1716E03C
CNSE 10012A CMTS Router	C-BBS-SE	SN: XAN12D548562
CNSE 10012A CMTS Router	C-BBS-SE	SN: XAN12D548554
CNSE 10012A CMTS Router	C-BBS-SE	SN
CNSE 10012A CMTS Router	C-BBS-SE	SN
CNSE 10012A CMTS Router	C-BBS-SE	SN

Exhibit A2.4 - Hub Site Equipment

CNSW 10012A CMTS Router	C-BBS-SW	SN: SPE121001GC
CNSW 10012A CMTS Router	C-BBS-SW	SN: CAT1633F0D8
CNSW 10012A CMTS Router	C-BBS-SW	SN:
CNSW 10012A CMTS Router	C-BBS-SW	SN: CAT1523F0FT
CNSW 10012A CMTS Router	C-BBS-SW	SN: CAT1523F0FT
CNSW 10012A CMTS Router	C-BBS-SW	SN:
CNSW 10012A CMTS Router	C-BBS-SW	SN:
CNSW 10012A CMTS Router	C-BBS-SW	SN: CAT1320F046
CNSW 10012A CMTS Router	C-BBS-SW	SN: JAB112903K0
CNSW 10012A CMTS Router	C-BBS-SW	SN: KNJOHN94515
CNSW 10012A CMTS Router	C-BBS-SW	SN: CAT1413E06U
CNSW 10012A CMTS Router	C-BBS-SW	SN: FNS1016K036
CNSW 10012A CMTS Router	C-BBS-SW	SN: CAT1246E07A
CNSW 10012A CMTS Router	C-BBS-SW	SN: MDDSGTJ3021
CNSW 10012A CMTS Router	C-BBS-SW	SN: CAT1432E07V
CNSW 10012A CMTS Router	C-BBS-SW	SN: AGM124523M5
CNSW 10012A CMTS Router	C-BBS-SW	SN: CAT1422E0PH
CNSW 10012A CMTS Router	C-BBS-SW	SN: CAT1443E084
CNSW 10012A CMTS Router	C-BBS-SW	SN: CAT1421F0B8
CNSW 10012A CMTS Router	C-BBS-SW	SN: JAE114201JB
CNSW 10012A CMTS Router	C-BBS-SW	SN: NHRZR00025
CNSW 10012A CMTS Router	C-BBS-SW	SN: CAT11065L4U
CNSW 10012A CMTS Router	C-BBS-SW	SN: XAN12D548555
CNSW 10012A CMTS Router	C-BBS-SW	SN: CAT1231E0KH
CNSW 10012A CMTS Router	C-BBS-SW	SN: MDDSGTJ3030
CNSW 10012A CMTS Router	C-BBS-SW	SN: CAT1510E0ZK
CNSW 10012A CMTS Router	C-BBS-SW	SN: 12WR03202292
CNSW 10012A CMTS Router	C-BBS-SW	SN: CAT1644E17Y
CNSW 10012A CMTS Router	C-BBS-SW	SN: XAN12D548557
CNSW 10012A CMTS Router	C-BBS-SW	SN: GR1307189574
CNSW 10012A CMTS Router	C-BBS-SW	SN: XAN12D548565
CNSW 10012A CMTS Router	C-BBS-SW	SN: CAT1647E0GV
CNSW 10012A CMTS Router	C-BBS-SW	SN: CSGETG30026
CNSW 10012A CMTS Router	C-BBS-SW	SN: XAN12D548556
CNSW 10012A CMTS Router	C-BBS-SW	SN: XAN12D548570
CNSW 10012A CMTS Router	C-BBS-SW	SN: CAT1647E0G1
CNSW 10012A CMTS Router	C-BBS-SW	SN: CSGETG30706
CNSW 10012A CMTS Router	C-BBS-SW	SN: CSGETG30641
CNSW 10012A CMTS Router	C-BBS-SW	SN: XAN173274787
CNSW 10012A CMTS Router	C-BBS-SW	SN: CAT1448E09S
CNSW 10012A CMTS Router	C-BBS-SW	SN: MDDSGTJ3024
CNSW 10012A CMTS Router	C-BBS-SW	SN: MDDSGTJ3033
CNSW 10012A CMTS Router	C-BBS-SW	SN: CAT1716E00A
CNSW 10012A CMTS Router	C-BBS-SW	SN: XAN12D548564
CNSW 10012A CMTS Router	C-BBS-SW	SN: XAN12D548553
CNSW 10012A CMTS Router	C-BBS-SW	SN: CAT1716E04M

Exhibit A2.4 - Hub Site Equipment

CNSW 10012A CMTS Router	C-BBS-SW	SN: MG80T3053
CNSW 10012A CMTS Router	C-BBS-SW	SN: MA1C5TPJL2389
CNSW 10012A CMTS Router	C-BBS-SW	SN:
CNSW 10012A CMTS Router	C-BBS-SW	SN:
CNSW 10012A CMTS Router	C-BBS-SW	SN:

Exhibit A2.4 - Hub Site Equipment

CNDTN9912A - DTN Core Router	C-DTN	SN: FOC2020N1TX
CNDTN9912A - DTN Core Router	C-DTN	SN: FCO2020N1T2
CNDTN9912A - DTN Core Router	C-DTN	SN: FOC2019NADG
CNDTN9912A - DTN Core Router	C-DTN	SN: 00000MTC1021002F
CNDTN9912A - DTN Core Router	C-DTN	SN: FNS0830J882
CNDTN9912A - DTN Core Router	C-DTN	SN: FNS1014K01V
CNDTN9912A - DTN Core Router	C-DTN	SN: FNS1011R2ER
CNDTN9912A - DTN Core Router	C-DTN	SN: MDDSGTJ3032
CNDTN9912A - DTN Core Router	C-DTN	SN: CSGETG30790
CNDTN9912A - DTN Core Router	C-DTN	SN: AGS1028L44M
CNDTN9912A - DTN Core Router	C-DTN	SN: 00000MTC102102KR
CNDTN9912A - DTN Core Router	C-DTN	SN: AGS1020L00E
CNDTN9912A - DTN Core Router	C-DTN	SN: AGM1116Q1EZ
CNDTN9912A - DTN Core Router	C-DTN	SN: AGS1028L448
CNDTN9912A - DTN Core Router	C-DTN	SN: AGS1025LOT9
CNDTN9912A - DTN Core Router	C-DTN	SN: AGS1028L447
CNDTN9912A - DTN Core Router	C-DTN	SN: AGM114721R8
CNDTN9912A - DTN Core Router	C-DTN	SN: AGM124525KW
CNDTN9912A - DTN Core Router	C-DTN	SN: FNS0830K302
CNDTN9912A - DTN Core Router	C-DTN	SN: EOPGAM550357
CNDTN9912A - DTN Core Router	C-DTN	SN: CSSLRGC1325
CNDTN9912A - DTN Core Router	C-DTN	SN: CD160627361
CNDTN9912A - DTN Core Router	C-DTN	SN: CD160817014
CNDTN9912A - DTN Core Router	C-DTN	SN: FOC2019NAEA
CNDTN9912A - DTN Core Router	C-DTN	SN: FNS1016J0J6
CNDTN9912A - DTN Core Router	C-DTN	SN: FNS1016J0F6
CNDTN9912A - DTN Core Router	C-DTN	SN: 00000MTC102102MY
CNDTN9912A - DTN Core Router	C-DTN	SN:MDDSGTJ3029
CNDTN9912A - DTN Core Router	C-DTN	SN: AGS101252KN
CNDTN9912A - DTN Core Router	C-DTN	SN: XAN173274789
CNDTN9912A - DTN Core Router	C-DTN	SN: EOPGAM550353
CNDTN9912A - DTN Core Router	C-DTN	SN: CSSLRGC1334
CNDTN9912A - DTN Core Router	C-DTN	SN: CD160627356
CNDTN9912A - DTN Core Router	C-DTN	SN: CD160817015
CNDTN9912A - DTN Core Router	C-DTN	SN: FOC2019NACM
CNDTN9912A - DTN Core Router	C-DTN	SN: EOPGAM550354
CNDTN9912A - DTN Core Router	C-DTN	SN: CD160817017
CNDTN9912A - DTN Core Router	C-DTN	SN: CD160627360
CNDTN9912A - DTN Core Router	C-DTN	SN: CSSLRH30297
CNDTN9912A - DTN Core Router	C-DTN	SN: FOC2232NTTT
CNDTN9912A - DTN Core Router	C-DTN	SN: G1806127892
CNDTN9912A - DTN Core Router	C-DTN	SN: G1806127891

Exhibit A2.4 - Hub Site Equipment

CNDTS9912A - DTS Core Router	C-DTS	SN: FOC2020N1U4
CNDTS9912A - DTS Core Router	C-DTS	SN: FOC2020N1U6
CNDTS9912A - DTS Core Router	C-DTS	SN: FOC2019NADF
CNDTS9912A - DTS Core Router	C-DTS	SN: XAN1BE967227
CNDTS9912A - DTS Core Router	C-DTS	SN: FNS11362179
CNDTS9912A - DTS Core Router	C-DTS	SN: ASZX00885
CNDTS9912A - DTS Core Router	C-DTS	SN: ASZX00905
CNDTS9912A - DTS Core Router	C-DTS	SN: XAN173274784
CNDTS9912A - DTS Core Router	C-DTS	SN: XAN1C7D33430
CNDTS9912A - DTS Core Router	C-DTS	SN: AGS1025LOTC
CNDTS9912A - DTS Core Router	C-DTS	SN: AGM114721SH
CNDTS9912A - DTS Core Router	C-DTS	SN: MG8072283
CNDTS9912A - DTS Core Router	C-DTS	SN: 12WR03202299
CNDTS9912A - DTS Core Router	C-DTS	SN: XAN12D548560
CNDTS9912A - DTS Core Router	C-DTS	SN: FNS1016J0J2
CNDTS9912A - DTS Core Router	C-DTS	SN: FR1307189575
CNDTS9912A - DTS Core Router	C-DTS	SN: MDDSGTJ3035
CNDTS9912A - DTS Core Router	C-DTS	SN: FR1307189578
CNDTS9912A - DTS Core Router	C-DTS	SN: FNSRMYPHQ2NTR
CNDTS9912A - DTS Core Router	C-DTS	SN: EOPGAM550358
CNDTS9912A - DTS Core Router	C-DTS	SN: CD160817020
CNDTS9912A - DTS Core Router	C-DTS	SN: CD160627354
CNDTS9912A - DTS Core Router	C-DTS	SN: CD160817019
CNDTS9912A - DTS Core Router	C-DTS	SN: FOC2019NACH
CNDTS9912A - DTS Core Router	C-DTS	SN: MDDSGTJ3025
CNDTS9912A - DTS Core Router	C-DTS	SN: XAN12D548552
CNDTS9912A - DTS Core Router	C-DTS	SN: FNS1016J0J4
CNDTS9912A - DTS Core Router	C-DTS	SN: FNS0830K316
CNDTS9912A - DTS Core Router	C-DTS	SN: FNS0829R6BS
CNDTS9912A - DTS Core Router	C-DTS	SN: EOPGAM550355
CNDTS9912A - DTS Core Router	C-DTS	SN: CSSLRH30247
CNDTS9912A - DTS Core Router	C-DTS	SN: CD160627357
CNDTS9912A - DTS Core Router	C-DTS	SN: CD160627359
CNDTS9912A - DTS Core Router	C-DTS	SN: FOC2019NABZ
CNDTS9912A - DTS Core Router	C-DTS	SN: CD160817016
CNDTS9912A - DTS Core Router	C-DTS	SN: CD160817018
CNDTS9912A - DTS Core Router	C-DTS	SN: CD160627358
CNDTS9912A - DTS Core Router	C-DTS	SN: CD160720588
CNDTS9912A - DTS Core Router	C-DTS	SN: FOC2118NG9X

Exhibit A2.4 - Hub Site Equipment

CNNE 10012A CMTS Router	C-BBS-NE	SN: SPE132801G0
CNNE 10012A CMTS Router	C-BBS-NE	SN: CAT1424F05T
CNNE 10012A CMTS Router	C-BBS-NE	SN:
CNNE 10012A CMTS Router	C-BBS-NE	SN:
CNNE 10012A CMTS Router	C-BBS-NE	SN: CAT1442F06N
CNNE 10012A CMTS Router	C-BBS-NE	SN:
CNNE 10012A CMTS Router	C-BBS-NE	SN:
CNNE 10012A CMTS Router	C-BBS-NE	SN: CAT1619FOR2
CNNE 10012A CMTS Router	C-BBS-NE	SN: JAE12034XFQ
CNNE 10012A CMTS Router	C-BBS-NE	SN: FNS12021CS9
CNNE 10012A CMTS Router	C-BBS-NE	SN: FNS11362166
CNNE 10012A CMTS Router	C-BBS-NE	SN: ACNXCSZJL1207
CNNE 10012A CMTS Router	C-BBS-NE	SN: ASZX00906
CNNE 10012A CMTS Router	C-BBS-NE	SN: CAT1424E0AX
CNNE 10012A CMTS Router	C-BBS-NE	SN: FNSRMYPHQ2NTN
CNNE 10012A CMTS Router	C-BBS-NE	SN: CAT1318E0AM
CNNE 10012A CMTS Router	C-BBS-NE	SN: XAN12D548563
CNNE 10012A CMTS Router	C-BBS-NE	SN: CAT1337E0SY
CNNE 10012A CMTS Router	C-BBS-NE	SN: FNS0830K311
CNNE 10012A CMTS Router	C-BBS-NE	SN: CAT1451E09B
CNNE 10012A CMTS Router	C-BBS-NE	SN: CAT1444E0FL
CNNE 10012A CMTS Router	C-BBS-NE	SN: CAT1503F08U
CNNE 10012A CMTS Router	C-BBS-NE	SN: CAT1219E05Q
CNNE 10012A CMTS Router	C-BBS-NE	SN: MDDSGTJ3031
CNNE 10012A CMTS Router	C-BBS-NE	SN: CAT1219E073
CNNE 10012A CMTS Router	C-BBS-NE	SN: MDDSGTJ3019
CNNE 10012A CMTS Router	C-BBS-NE	SN: CAT1219E18P
CNNE 10012A CMTS Router	C-BBS-NE	SN: XAN1BE967226
CNNE 10012A CMTS Router	C-BBS-NE	SN: CAT1216E0X1
CNNE 10012A CMTS Router	C-BBS-NE	SN: XAN12D548561
CNNE 10012A CMTS Router	C-BBS-NE	SN: CAT1816E06V
CNNE 10012A CMTS Router	C-BBS-NE	SN: XAN1BE967225
CNNE 10012A CMTS Router	C-BBS-NE	SN: XAN1BE967345
CNNE 10012A CMTS Router	C-BBS-NE	SN: CAT1605E0QZ
CNNE 10012A CMTS Router	C-BBS-NE	SN: CAT1331E0KX
CNNE 10012A CMTS Router	C-BBS-NE	SN:
CNNE 10012A CMTS Router	C-BBS-NE	SN:
CNNE 10012A CMTS Router	C-BBS-NE	SN:

EXHIBIT A3

HUB SITES LICENSE

Section 1: Locations subject to License:

SW Hub – 4102 South 74th Street, Tacoma WA 98409

4,446 Sq. Ft fenced area.
800 Sq. Ft building with HVAC system and generator backup power.

SE Hub – 6301 East “N” Street, Tacoma WA 98404

2,783 Sq. Ft fenced area.
800 Sq. Ft building with HVAC system and generator backup power.

NW Hub – 2402 Pearl Street, Tacoma WA 98406

13,363 Sq. Ft fenced area.
800 Sq. Ft building with HVAC system and generator backup power.

NE Hub – 2431 Alexander Ave E., Fife WA 98424

2,175 Sq. Ft fenced area.
800 Sq. Ft building with HVAC system and generator backup power.

DTS Hub – 2422 Commerce Street, Tacoma WA 98402

15,912 Sq. Ft fenced area.
1080 Sq. Ft building with HVAC system and generator backup power.

DTN Hub – 1111 South Alheimer & S. Tacoma Way, 98405

7,024 Sq. Ft fenced area.
882 Sq. Ft building with HVAC system and generator backup power.

Section 2: Access and Permitted Use

(a) Operator shall have independent, 24-hour access from the nearest public right-of-way over Tacoma Power’s real property to each of the six secured Hub Site locations and buildings listed in Section 1 above. The Hub Site locations are located adjacent to Tacoma Power’s substations and can be entered through a locked gate without entering the substations. The Hub Site buildings are accessed through a locked card key access door. Operator employees and contractors will need authorization from Tacoma Power to obtain card keys for access.

(b) Operator may use parking within the fenced area of a Hub Site location if it is available. Operator may also use off-street parking on Tacoma Power real property immediately outside the fenced area if available to temporarily park vehicles when accessing the Hub Site locations.

(c) Operator shall use the Hub Sites solely for the purpose of maintaining and utilizing existing Tacoma Power Commercial Fiber, Tacoma Power Commercial Coax, and Tacoma Power Commercial Equipment and other personal property made available to Operator, for the installation, maintenance and use of After-Installed Assets pursuant to the terms of this Exhibit and the IRU Agreement, and to fulfil its maintenance obligations under Section 3 below. These Hub Sites shall not be used for storage of materials or tools or decommissioned or failed equipment or for co-location of third-party equipment.

(d) Operator shall have use of all existing racks in the Hub Site, other than those reserved for the City of Tacoma Institutional Network and Tacoma Power. Racks reserved for City of Tacoma Institutional Network and for Tacoma Power, as well as the numbered racks available for Operator's use, are identified for each Hub Site on **Exhibit A3.1**. Operator may add racks within each of the Hub Sites in the open areas shown in **Exhibit A3.1**. Each Party shall have joint use of the Hub Sites and shall use appropriate lockable racks for housing of equipment it uses or install a secure cage. In either event, each Party shall be responsible for the security of the equipment it uses only.

(e) Operator shall not interfere, or allow the operation of Tacoma Power Commercial Equipment it uses to interfere, with Tacoma Power or any other occupants of the Hub Sites.

Section 3: Maintenance Responsibilities

(a) Tacoma Power shall be responsible for maintaining, at its cost, the Hub Site exterior fence, the grounds of the fenced area, the structural elements of the buildings, and the exterior and roof of buildings as well as the electrical and any plumbing systems serving the building, the secured access system, security cameras and door and fire alarms which are monitored by Tacoma Power's contract security team.

(b) Operator shall not make physical alterations to the structural elements of the fences or buildings or alter the external paint color scheme without the prior written consent from Tacoma Power.

(c) Operator shall be responsible for maintaining according to manufacturers' specifications, and replacing, at its cost, the following ancillary systems and equipment at the Hub Sites:

(i) HVAC sufficient to maintain an ambient temperature of 65° F and relative noncondensing humidity. Operator's maintenance will include recorded periodic HVAC inspection, filter replacement, equipment repair or replacement as needed.

(ii) Fire suppression system, either sprinkler system or other system that conforms to local, state, and federal laws and regulations.

(iii) Backup batteries, power supplies, or emergency generation to support all users of the Hub Site, including Tacoma Power and the City of Tacoma Institutional Network. Operator will be responsible for ongoing fueling, operations, maintenance, monitoring, repair, and replacement of this equipment. If Operator needs to perform upgrades to back up power equipment outside of any Hub Site building requiring more space than currently utilized within the Hub Site location, it will notify Tacoma Power. The Parties will work together to accommodate a solution that is both secure and accessible to Operator.

Exhibit A3.2 lists the existing ancillary systems and equipment at the Hub Sites.

(a) Operator shall be responsible for general maintenance within the Hub Site buildings including lighting and bulb replacement, janitorial services, waste removal and sweeping, mopping, and polishing of floors to maintain cleanliness. Operator shall further be responsible for replacing or repairing, to the reasonable satisfaction of Tacoma Power, any damage caused to the Hub Sites arising from the activities of Operator.

Section 4: Commercial Power

(a) The Hub Sites have the power feeds depicted in **Exhibit A3.1**.

(b) Operator shall be responsible for the cost of commercial power for the Hub Site buildings and equipment pursuant to a separate power service contract with Tacoma Power. If Operator needs additional power or any changes to existing power feeds at any Hub Site, such requests shall be made pursuant to that separate power service contract.

Section 5: Term.

This license is coterminous with the IRU Agreement. Upon the termination of the license, any and all improvements made by Operator (including any replacements of ancillary systems and equipment) shall become the property of Tacoma Power.

Section 6: Defaults. Failure to comply with this Exhibit A3 is a Default.

EXHIBIT A3.1
HUB SITE DRAWINGS

[CONTENT ON ACCOMPANYING USB DRIVE]

EXHIBIT A3.2
HUB SITE ANCILLARY SYSTEMS

Exhibit A3.2 - Ancillary Systems

Hub Sites & Head End

Hub	Item	Description	Note
C-BBS-NW	AC Unit	4ea 3 ton Mitsubishi Mr. slims with ceiling cassette indoor units	
C-DTN	AC Unit	2ea 6 ton bards with 1ea 2 ton Trane HP as backup	
C-DTS	AC Unit	2ea 3 ton Mitsubishi Mr. slims with wall mount indoor units	
C-BBS-SE	AC Unit	2ea 2 ton Trane HP	
C-BBS-SW	AC Unit	2ea 2 ton Trane Hp	
C-BBS-NW	Fire Suppression System	Fike, Model 10-063 Series	
C-DTN	Fire Suppression System	Fike, Model 10-063 Series	
C-DTS	Fire Suppression System	Fike, Model 10-063 Series	
C-BBS-SE	Fire Suppression System	Fike, Model 10-063 Series	
C-BBS-SW	Fire Suppression System	Fike, Model 10-063 Series	
C-BBS-NW	Generator Set + ATS	CAT D50P1	
C-DTN	Generator Set + ATS	CAT D50P1	
C-DTS	Generator Set + ATS	CAT D50P1	
C-BBS-SE	Generator Set + ATS	CAT D50P1	
C-BBS-SW	Generator Set + ATS	CAT D50P1	
Head End	Generator Set	Cummins OSM11-G4 NR3, Engine ID # 35276711, Tank is 500 gallon model 45066	pdf contains more detail
Head End	Fire Suppression System	Chemetron Micro-1012 Fire System ID 09572 (serial number NA)	
Head End	Fire Suppression System	FIKE Model 10-052 Series, Fire system ID 09573 serial number 971040005	
Head End	LAF Exide GT-31		One Flooded Battery String
C-DTN	VRLA GNB Absolyte IIP 24-90A13	Hub String #1	external battery
C-DTN	VRLA GNB Absolyte IIP 24-90A13	Hub String #2	external battery
C-DTN	VRLA GNB Absolyte IIP 24-90A13	Hub String #3	external battery
C-DTS	VRLA GNB Absolyte IIP 24-90A13	Hub String #1	external battery
C-DTS	VRLA GNB Absolyte IIP 24-90A13	Hub String #2	external battery
C-BBS-NE	VRLA GNB Absolyte IIP 24-90A13	Click! NE Hub String #1	external battery
C-BBS-NE	VRLA GNB Absolyte IIP 24-90A13	Click! NE Hub String #2	external battery
C-BBS-NW	VRLA GNB Absolyte IIP 24-90A13	Click! NW Hub String #1	external battery
C-BBS-NW	VRLA GNB Absolyte IIP 24-90A13	Click! NW Hub String #2	external battery
C-BBS-NW	VRLA GNB Absolyte IIP 24-90A13	Click! NW Hub String #3	external battery
C-BBS-SE	VRLA GNB Absolyte IIP 24-90A13	Click! SE Hub String #1	external battery
C-BBS-SE	VRLA GNB Absolyte IIP 24-90A13	Click! SE Hub String #2	external battery
C-BBS-SW	VRLA GNB Absolyte IIP 24-90A13	Click! SW Hub String #1	external battery
C-BBS-SW	VRLA GNB Absolyte IIP 24-90A13	Click! SW Hub String #2	external battery
C-DTN	INEX 48V 1.5K VA-1200W/Cordex CXRF 48-3.6kW 208-277 VAC		Invertor/Rectifier
C-DTS	INEX 48V 1.5K VA-1200W/Cordex CXRF 48-3.6kW 208-277 VAC		Invertor/Rectifier

Exhibit A3.2 - Ancillary Systems

C-BBS-NE	INEX 48V 1.5K VA-1200W/Cordex CXRF 48-3.6kW 208-277 VAC		Invertor/Rectifier
C-BBS-NW	INEX 48V 1.5K VA-1200W/Cordex CXRF 48-3.6kW 208-277 VAC		Invertor/Rectifier
C-BBS-SE	INEX 48V 1.5K VA-1200W/Cordex CXRF 48-3.6kW 208-277 VAC		Invertor/Rectifier
C-BBS-SW	INEX 48V 1.5K VA-1200W/Cordex CXRF 48-3.6kW 208-277 VAC		Invertor/Rectifier
Head End	INEX 48V 1.5K VA-1200W/Cordex CXRF 48-3.6kW 208-277 VAC		Invertor/Rectifier

EXHIBIT A4
CONDUIT SPACE LICENSE

Capitalized terms used herein but not defined shall have the meanings assigned to them in the IRU Agreement.

BACKGROUND

- A. Tacoma Power is the owner of existing conduit located on real property and within public rights-of-way which is occupied in whole or in part by the Tacoma Power Commercial System or which is unoccupied but located within the Tacoma Power Commercial Service Area, all as depicted in Exhibit A2.2 to the IRU Agreement (“Conduit System”).
- B. Pursuant to the IRU Agreement, Operator has been granted an IRU in those portions of the Conduit System that are specified in the definitions of Tacoma Power Commercial Coax and the Tacoma Power Commercial Fiber.
- C. In connection with the grant of the IRU described in the IRU Agreement, Tacoma Power is willing to provide Operator with a non-exclusive license to occupy and use the unoccupied space in the portions of the Conduit System on Critical Routes, except for those portions of the Conduit System described in **Exhibits A4.1 and A4.2** hereto (“Excluded Conduit”) for the purposes described hereinbelow (“Licensed Conduit Space”).

ARTICLE 1

LICENSE

1.1 Tacoma Power grants Operator a non-exclusive license (“License”) to occupy and make use of the Licensed Conduit Space in order to install After-Installed Assets and otherwise to fulfill its obligations set forth in the IRU Agreement. A separate license shall be required for Operator to occupy or use the Licensed Conduit Space for any purpose not specifically contemplated by this License or the IRU Agreement.

1.2 It is understood and agreed that Tacoma Power shall maintain legal title to the Conduit System, subject to the License granted herein in the Licensed Conduit Space, and the terms of the IRU Agreement. This License is not intended to nor shall it be interpreted to create or vest in Operator any leasehold, easement, or any other property rights or interests in the Licensed Conduit Space, the Conduit System, or any part thereof.

ARTICLE 2

TERM

2.1 This License is coterminous with the IRU Agreement. Upon the termination of this License, all rights of Operator to use the Licensed Conduit Space, or any part thereof, shall cease except to the extent allowed during the Post-Termination Period pursuant to the Continuity of Services Commitments in Exhibit O to the IRU Agreement.

ARTICLE 3

LICENSED CONDUIT SPACE ACCESS AND USE

3.1 Access to Licensed Conduit Space for installation and maintenance of any After-Installed Assets placed in Licensed Conduit Space is governed by the terms and conditions set forth in Exhibits B, C and D of the IRU Agreement.

3.2 Operator agrees to use the Licensed Conduit Space only in a manner consistent with the Underlying Rights and Use Restrictions, and that its rights shall in all respects be subject to the terms and conditions of the Underlying Rights and Use Restrictions. Operator agrees not to cause or allow to be caused any default under the Underlying Rights or Use Restrictions.

3.3 Operator shall not use the Licensed Conduit Space in a way that interferes in any way with or adversely affects the use of the fibers or cable of any other person using the Conduit System. Operator acknowledges that the Conduit System includes or will include other participants, including Tacoma Power and other owners and users of telecommunication systems.

3.4 Operator shall be responsible for the proper design of its cable and other equipment that occupies the Licensed Conduit Space.

3.5 Except as provided in Section 7 of the IRU Agreement, Operator at its sole cost and expense, shall obtain and maintain any and all necessary easements, licenses, and building access agreements, as well as all governmental permits, licenses, easements, franchises and approvals that may lawfully be required by federal, state or local law, statute, regulation or ordinance and shall continuously comply with all such laws, statutes, regulations, or ordinances as may now or in the future be applicable to (1) its use of the Licensed Conduit Space; and (2) Operator's other rights and obligations under this License.

3.6 Tacoma Power's right to relocate all or any portion of the Conduit System, or any of the facilities used or required in providing Operator with this License, shall be governed by Section 13 of the IRU Agreement.

ARTICLE 4

LICENSED CONDUIT SPACE

4.1 Operator may not transfer or assign all or any part of its interest in this License or in the Licensed Conduit Space, in whole or in part, except in connection with the transfer or assignment of the IRU Agreement and subject to the requirements of Section 29 of the IRU Agreement.

ARTICLE 5

DEFAULTS

5.1 Failure to comply with this Exhibit A4 is a Default.

ARTICLE 6

NO WARRANTIES

6.1 NOTWITHSTANDING ANY EXAMINATION OR INSPECTION MADE BY OPERATOR AND WHETHER OR NOT ANY PATENT OR LATENT DEFECT OR CONDITION WAS REVEALED OR DISCOVERED THEREBY, OPERATOR UNDERSTANDS IT IS OBTAINING USE OF THE LICENSED CONDUIT SPACE UNDER THIS LICENSE "AS IS" IN ITS CONDITION AS OF THE EFFECTIVE DATE. OPERATOR HEREBY WAIVES AND RELEASES ANY CLAIM OR ACTION AGAINST TACOMA POWER IN RESPECT OF OR RELATED TO THE CONDITION OF THE CONDUIT SYSTEM, INCLUDING ANY DEFECTS OR ADVERSE CONDITIONS NOT DISCOVERED OR OTHERWISE KNOWN BY OPERATOR AS OF THE EFFECTIVE DATE.

6.2 TACOMA POWER MAKES NO WARRANTY TO OPERATOR OR ANY OTHER ENTITY, WHETHER EXPRESS, IMPLIED, OR STATUTORY, AS TO THE INSTALLATION, DESCRIPTION, QUALITY, MERCHANTABILITY, USEFUL LIFE, FUTURE ECONOMIC VIABILITY, OR FITNESS FOR ANY PARTICULAR PURPOSE OF ANY LICENSED CONDUIT SPACE, OR AS TO ANY OTHER MATTER, ALL OF WHICH WARRANTIES ARE HEREBY EXPRESSLY EXCLUDED AND DISCLAIMED.

EXHIBIT A4.1
EXCLUDED CONDUIT (DOWNTOWN)

Conduit housing Tacoma Power Commercial Fiber in the downtown corridor which is accessed via energized vaults as shown in Exhibit A4.1.

[CONTENT ON ACCOMPANYING USB DRIVE]

EXHIBIT A4.2
EXCLUDED CONDUIT (SOUTH)

Innerduct and conduit in the Pacific fiber link portion of the Loveland (South) route as shown in Exhibit A4.2.

[CONTENT ON ACCOMPANYING USB DRIVE]

EXHIBIT A5 IP ACCEPTABLE USE POLICY

Prohibited End User Activity

Operator will use commercially reasonable efforts to create, maintain, publish and enforce a Customer Acceptable Use Policy for any of its customers who are permitted to use the IP addresses. Operator's Customer Acceptable Use Policy will require (i) end users connect systems to the Tacoma Power Commercial Network are free from viruses and other malware, (ii) end users will not use the assigned IP addresses to send unsolicited bulk or commercial messages, (iii) end users do not engage in activity that will improperly restrict or inhibit any other end user's normal use of the services, (iv) end users do not resell, share, or otherwise distribute the service or any portion thereof to any third party outside the physical location where the service is provided, (v) end users do not provide Internet access to others through a dial up connection, hosting of shell accounts over the Internet, distribution through wireless services, providing e-mail or news services, or news feeds, (vi) end users do not run programs or servers, which provide network services to others via the Tacoma Power Commercial Network, and (vii) end users do not host multi-user interactive services such as Web Hosting, E-mail hosting, or game servers or forums, etc.

Prohibited Use or Inquiries

Operator will receive and respond to incoming abuse or network inquiries associated with the IP addresses assigned under the IRU. Incoming abuse or network inquiry may be delivered to Operator by e-mail or by other means and inquiries may include but not be limited to:

1. Copyright infringement allegations
2. Spam allegations
2. Non-impacting but potentially malicious activity (for example, port scanning or botnet participation)
3. Network impacting activity
4. Subpoena / warrant information requests

Operator will daily monitor for incoming abuse or network inquiries. Operator will respond to any incoming abuse allegations with a system of escalation for each subscriber beginning with a warning, then continuing to blockings (soft disconnects) and culminating with disconnection of service for end users who are not complying with the corrective actions requested by Operator.

Subpoena/warrant information requests will be completed and returned to the requesting agency by Operator under the Operator's standard procedures acceptable to receipt of such documents, but will be returned no later than in the time allotted by the requesting agency (provided the proper documents have been submitted in the proper form and manner).

Operator will assume all responsibility for loss of use or interruption of use of Tacoma Public Utilities or City of Tacoma's Class B IP Address range arising out of Operator's use of the IP addresses assigned under the IRU Agreement under Section 2(c) of the IRU Agreement.

Return of IP Addresses

Use of the assigned IP addresses is coterminous with the IRU Agreement, unless use of IP addresses is terminated early pursuant to Section 2(c) of the IRU Agreement. The IP Acceptable Use obligations contained in this Exhibit will terminate upon return to and receipt by Tacoma Power of all of the IP addresses assigned under the IRU Agreement.

Defaults.

Failure to comply with this Exhibit A5 is a Default.

**EXHIBIT A6
HEADEND LICENSE**

ARTICLE I

DEFINITIONS

1.1 Definitions. Capitalized terms not otherwise defined in the text of this Exhibit will have the meanings ascribed to them in the IRU Agreement.

ARTICLE II

TERM

2.1 Term. The term of the license granted by this Exhibit (the "Term") shall commence on the Effective Date and continue for a period of five (5) years, unless earlier terminated by either Party in accordance with the terms of this Exhibit.

ARTICLE III

LICENSE TO USE HEADEND SITE

3.1 Headend Site. During the Term, TACOMA POWER grants OPERATOR a license to use and occupy the 1412 Sq. Ft building located at 3628 S. 35th St., Tacoma, WA 98409 and rooftop access to satellite dishes depicted in **Exhibit A6.1** hereto ("Headend Site") solely for the purpose of operating and maintaining the Headend Equipment listed in **Exhibit A6.2**, subject to the terms and conditions of this Exhibit.

3.2 OPERATOR shall have 24-hour access to the Headend Site in accordance with the standard access and security policies and procedures established by TACOMA POWER.

3.3 OPERATOR shall have use of all existing space in the Headend Site, except for Comm Shop Room separated and designated for use by TACOMA POWER. The Headend Site shall not be used for storage of tools, supplies or decommissioned or failed equipment.

3.4 **Maintenance Responsibilities**

3.4.1 TACOMA POWER shall be responsible for maintaining, at its cost, the exterior of the Headend Site as well as security cameras and doors and fire alarms which are monitored by TACOMA POWER's contract security team.

3.4.2 TACOMA POWER shall be responsible for maintaining backup batteries, power supplies, or emergency generation to support all users of the Headend Site. TACOMA POWER will be responsible for ongoing fueling, operations, maintenance, monitoring, repair, and replacement of this power equipment, including any upgrades to back up power equipment.

3.4.3 OPERATOR shall not make physical alterations to the structural elements of the Headend Site or alter the external paint color scheme.

3.4.4 OPERATOR shall be responsible for maintaining, at its cost, the following at the Headend Site:

(i) HVAC sufficient to maintain an ambient temperature of 65° F and relative noncondensing humidity.

(ii) Fire suppression system, either sprinkler system or other system that conforms to local, state, and federal laws and regulations.

3.5 OPERATOR's maintenance of the Headend Site will include recorded periodic HVAC inspection, filter replacement, equipment repair or replacement as needed.

3.6 OPERATOR's maintenance of the Headend Site will include general maintenance of floors such as sweeping, mopping and polishing to maintain cleanliness.

3.7 Default and Termination

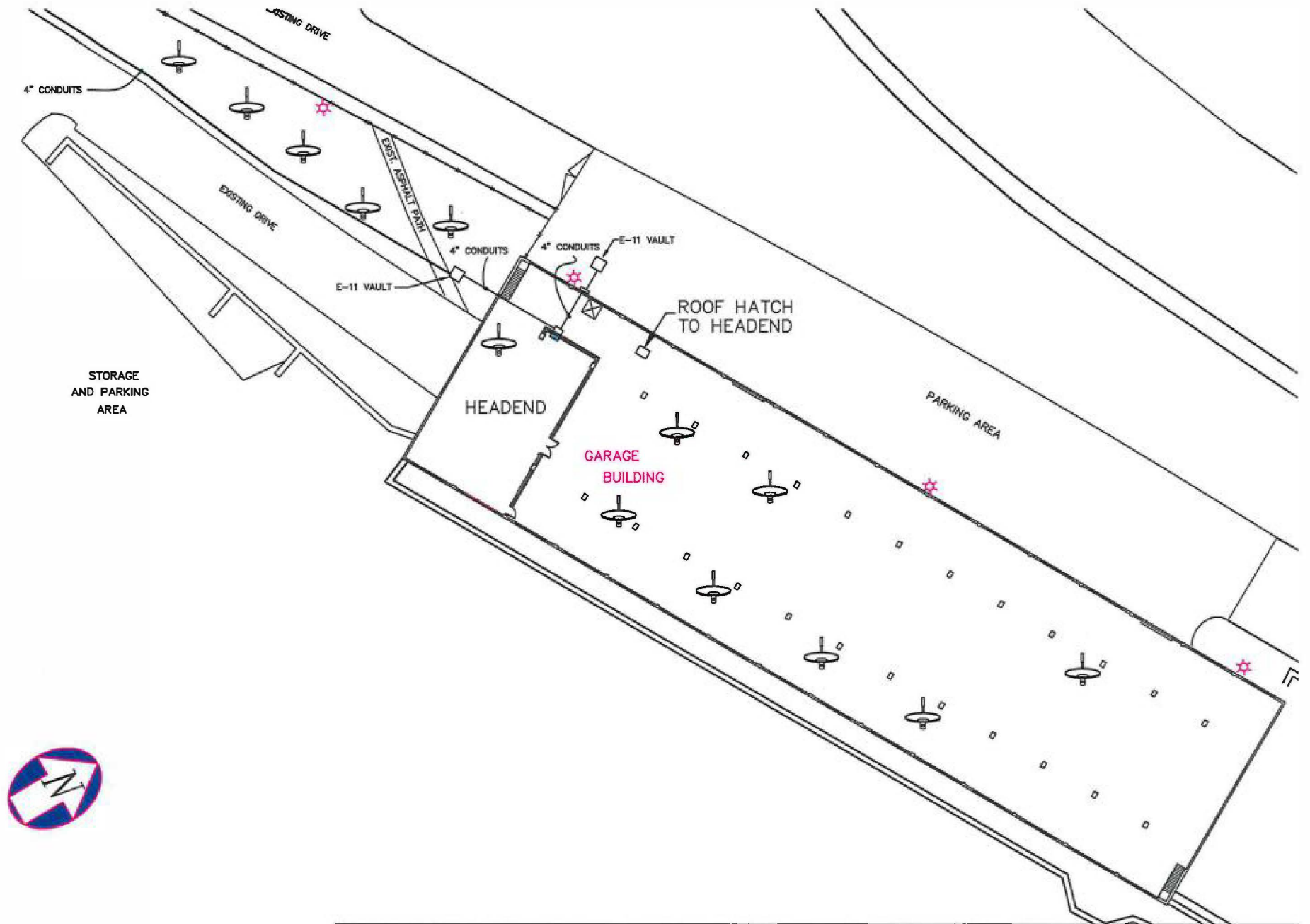
3.7.1 Events of Default. Failure to comply with this Exhibit is a Default.

3.7.2 Action on Failure to Cure. Upon the failure by the defaulting Party to cure any Default, the non-defaulting Party may: (i) pursue any remedies it may have under the IRU Agreement or applicable law or in equity relating to such Default; and (ii) terminate the license granted by this Exhibit.

3.7.3 Termination by Operator. OPERATOR may terminate the license granted by this Exhibit upon thirty (30) calendar days' written notice to TACOMA POWER.

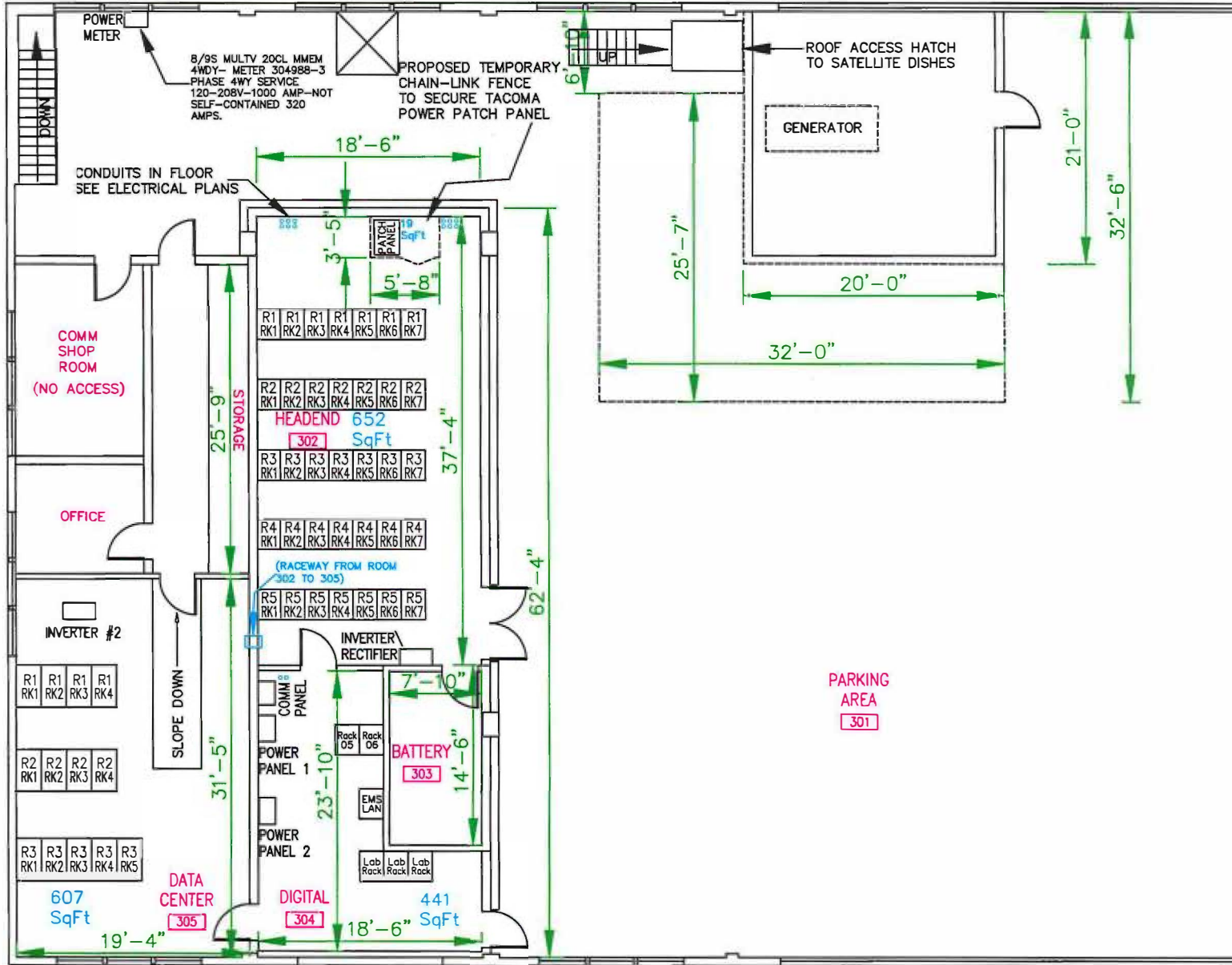
3.8 Removal of Headend Equipment. Upon termination of the license granted by this Exhibit for any reason, OPERATOR shall safely remove all Headend Equipment (excluding racks, enclosures and satellite dishes) and leave the Headend Site clear of any debris or damage, reasonable wear and tear excepted.

**EXHIBIT A6.1
HEADEND SITE DRAWING**



Headend Property View

TACOMA POWER <small>TACOMA PUBLIC UTILITIES</small>	DATE	DRAWN	CIP	NODE	POWER REF D
	09/10/19				



THIRD FLOOR



Headend Building View

TACOMA POWER
TACOMA PUBLIC UTILITIES

DATE
09/10/19

DRAWN

CIP

NODE

POWER REF D

EXHIBIT A6.2
HEADEND EQUIPMENT

Exhibit A6.2 - Headend Equipment

Headend Equipment			
Description	Serial Number	Object Type	Manufacturer
XMA VOD Server - VOD On Demand	RQNNABV	EG001315 - Aud/Video Server	Arris
Disney/ESPN Catcher Server	Dis/ESPN	EG001315 - Aud/Video Server	HP
MC Management Console	QKDMMVW	EG001315 - Aud/Video Server	IBM
VOD Server Chassis Nvision #1	Nvision #1	EG001315 - Aud/Video Server	Arris
VOD Server Chassis Nvision #2	Nvision #2	EG001315 - Aud/Video Server	Arris
VOD Server Chassis Nvision #3	Nvision #3	EG001315 - Aud/Video Server	Arris
VOD Server Chassis Nvision #4	Nvision #4	EG001315 - Aud/Video Server	Arris
VOD Server Chassis Nvision #5	Nvision #5	EG001315 - Aud/Video Server	Arris
VOD Server Local On-Demand	FM 644220098	EG001315 - Aud/Video Server	Sun Microsystem
CMC Digital Data Receiver	F9999999	EG001136 - Receiver	International DataCasting
CMC Digital Data Receiver	F9999999	EG001136 - Receiver	International DataCasting
Video Satellite Rcvr - Velocity HD	F9999999	EG000830 - Optical Receiver	Arris
Video Satellite Rcvr - ShoNext HD	F9999999	EG000830 - Optical Receiver	Motorola
Matrix HE - Environmental Monitor	HE - Webmon	EN000040 - Master Controllor	Dantel
Advance Rcvr Transcoder - NBC Univler	F9999999	EG001136 - Receiver	Cisco
Advance Rcvr Transcoder - Sundance HD	F9999999	EG001136 - Receiver	Cisco
Pro Sat Rcvr - ShoTlme/TMC HD	F9999999	EG001136 - Receiver	Motorola
Advance Rcvr Transcoder -HGTV/Food HD	F9999999	EG001136 - Receiver	Scientific Atlanta
Pro Sat Rcvr - Encore Esp	F9999999	EG001136 - Receiver	Motorola
Pro Satellite Rcvr - Nat Geo HD	F9999999	EG001136 - Receiver	Motorola
Pro Satellite Rcvr - Pixl HD	F9999999	EG001136 - Receiver	Motorola
Pro Satellite Rcvr - Discovery HD	F9999999	EG001136 - Receiver	Motorola
Advance Rcvr Transcoder - Travel HD	F9999999	EG001136 - Receiver	Cisco
TWC SD Intellistar Receiver	F9999999	EG001136 - Receiver	Intellistar
Spare - Satellite Receiver	F9999999	EG001136 - Receiver	Motorola
Commercial Integrated Sat Rcvr	F9999999	EG001136 - Receiver	Arris
Satellite Rcvr Video Cipher	F9999999	EG001136 - Receiver	Scientific Atlanta
Satellite Rcvr Multiplex/Decrypter	F9999999	EG001136 - Receiver	General Instruments
Satellite Integrated Rcvr/Transcoder	F9999999	EG001136 - Receiver	Motorola
Advanced Rcvr/Transcoder QVC HD	F9999999	EG001136 - Receiver	Cisco
Advanced Rcvr/Transcoder Outside TV	F9999999	EG001136 - Receiver	Cisco
Advanced Rcvr/Transcoder A&E HD	F9999999	EG001136 - Receiver	Cisco
Advanced Rcvr/Transcoder A&E SD	F9999999	EG001136 - Receiver	Cisco
Pro Satellite Receiver - ESPN HD	F9999999	EG001136 - Receiver	Motorola
Advanced Rcvr/Transcoder Root HD	F9999999	EG001136 - Receiver	Scientific Atlanta
Pro Satellite Receiver - ESPN SD	F9999999	EG001136 - Receiver	Motorola
Pro Satellite Receiver - ESPN2	F9999999	EG001136 - Receiver	Motorola
Pro Satellite Receiver - ESPN News	F9999999	EG001136 - Receiver	Motorola
Advanced Rcvr/Transcoder AMC HD	F9999999	EG001136 - Receiver	Cisco
Multi Decryption Receiver - AMC SD	F9999999	EG001136 - Receiver	Scientific Atlanta
Pro Satellite Receiver - FX HD	F9999999	EG001136 - Receiver	Motorola
Advanced Rcvr/Transcoder Starz	F9999999	EG001136 - Receiver	Motorola
Commercial Integrated Sat Rcvr	F9999999	EG001136 - Receiver	Arris
TWC SD Intellistar Receiver	F9999999	EG001136 - Receiver	Intellistar
Sat Receiver Multiplex/Decrypter	F9999999	EG001136 - Receiver	Motorola
Advanced Rcvr/Transcoder Hallmark SD	F9999999	EG001136 - Receiver	Cisco
Program Receiver	F9999999	EG001136 - Receiver	Scientific Atlanta
Advanced Rcvr/Transcoder Golf HD	F9999999	EG001136 - Receiver	Scientific Atlanta
Sat Receiver Multiplex/Decrypter	F9999999	EG001136 - Receiver	Motorola
HDTV Receiver/Decoder	F9999999	EG001136 - Receiver	KTECH
Pro Satellite Receiver - SyFy HD	F9999999	EG001136 - Receiver	Motorola
Pro Satellite Receiver - BET SD	F9999999	EG001136 - Receiver	Motorola
Integrated Receiver/Decoder	F9999999	EG001136 - Receiver	Harmonic
Advanced Rcvr/Transcoder CBUTHD	F9999999	EG001136 - Receiver	Cisco
Network Transport Receiver	F9999999	EG001136 - Receiver	Cisco
Pro Satellite Receiver	F9999999	EG001136 - Receiver	Motorola
Program Receiver - Classic Arts	F9999999	EG001136 - Receiver	Scientific Atlanta
Program Receiver - Fox Business SD	F9999999	EG001136 - Receiver	Scientific Atlanta
Pro Satellite Receiver - Fox Business HD	F9999999	EG001136 - Receiver	Motorola
Pro Satellite Receiver - Fox HD	F9999999	EG001136 - Receiver	Motorola
Program Receiver - QVC SD	F9999999	EG001136 - Receiver	Scientific Atlanta
Multi Decryption Receiver - Intl Net	F9999999	EG001136 - Receiver	Cisco
Advanced Rcvr/Transcoder Golf HD	F9999999	EG001136 - Receiver	Cisco
Advanced Rcvr/Transcoder Lifetime & LMN HD	UA 5987780-6	EG001136 - Receiver	Scientific Atlanta
Pro Satellite Receiver - Discovery HD	F9999999	EG001136 - Receiver	Motorola
Pro Satellite Receiver - ABC SD	F9999999	EG001136 - Receiver	Motorola
Pro Satellite Receiver - Disney SD	F9999999	EG001136 - Receiver	Motorola
Pro Satellite Receiver - Disney HD	F9999999	EG001136 - Receiver	Motorola
Pro Satellite Receiver - CBS Sports SD	F9999999	EG001136 - Receiver	Motorola
Pro Satellite Receiver - Big Ten HD	F9999999	EG001136 - Receiver	Motorola
Pro Satellite Receiver - BETSoul HD/MTV2	2054812109005730	EG001136 - Receiver	Motorola
Pro Satellite Receiver - HBO HD	F9999999	EG001136 - Receiver	Arris
Pro Satellite Receiver - F51 HD	F9999999	EG001136 - Receiver	Motorola
Program Receiver - Fox News SD	F9999999	EG001136 - Receiver	Scientific Atlanta
Pro Satellite Receiver - Fox News HD	F9999999	EG001136 - Receiver	Motorola
Advanced Program Receiver - WGN SD	36138021976	EG001136 - Receiver	Cisco
Advanced Program Receiver - TVN PPV	F9999999	EG001136 - Receiver	Cisco
Multi Decryption Receiver - Fox Sports HD	F9999999	EG001136 - Receiver	Scientific Atlanta
Program Receiver - HSN HD	F9999999	EG001136 - Receiver	Scientific Atlanta
Pro Satellite Receiver	F9999999	EG001136 - Receiver	Arris
Program Receiver - Golf HD	F9999999	EG001136 - Receiver	Scientific Atlanta
Multi Decryption Receiver - Hallmark HD	F9999999	EG001136 - Receiver	Scientific Atlanta
Adv Receiver Transcoder - EI HD	F9999999	EG001136 - Receiver	Scientific Atlanta
Satellite Receiver	F9999999	EG001136 - Receiver	Arris
Program Receiver - KSTW SD	F9999999	EG001136 - Receiver	Scientific Atlanta
Splitter/Combiner Directional Coupler	F9999999	EG000760 - Multiplexer	Universal
Splitter/Combiner Directional Coupler	F9999999	EG000760 - Multiplexer	Universal
Splitter/Combiner Directional Coupler	F9999999	EG000760 - Multiplexer	Universal
Splitter/Combiner Directional Coupler	F9999999	EG000760 - Multiplexer	Universal
Splitter/Combiner Directional Coupler	F9999999	EG000760 - Multiplexer	Universal
Splitter/Combiner Directional Coupler	F9999999	EG000760 - Multiplexer	Universal
Splitter/Combiner Directional Coupler	F9999999	EG000760 - Multiplexer	Universal
Splitter/Combiner Directional Coupler	F9999999	EG000760 - Multiplexer	Universal
Splitter/Combiner Directional Coupler	F9999999	EG000760 - Multiplexer	Universal
Splitter/Combiner Directional Coupler	F9999999	EG000760 - Multiplexer	Universal
Splitter/Combiner Directional Coupler	F9999999	EG000760 - Multiplexer	Universal
Splitter/Combiner Directional Coupler	F9999999	EG000760 - Multiplexer	Universal
TWC SD Intellistar Receiver	F9999999	EG001136 - Receiver	Chaparral
Commercial Integrated Sat Rcvr	F9999999	EG001136 - Receiver	Motorola

Exhibit A6.2 - Headend Equipment

Satellite Receiver Video Cipher	F9999999	EG001136 - Receiver	Cisco
Satellite Receiver Multiplex/Decrypter	F9999999	EG001136 - Receiver	Motorola
Sat Integrated Receiver/Transcoder	F9999999	EG001136 - Receiver	Scientific Atlanta
Advanced Receiver/Transcoder - QVC HD	F9999999	EG001136 - Receiver	Motorola
Advanced Recv/Transcoder - Outside TV	F9999999	EG001136 - Receiver	Motorola
Advanced Receiver/Transcoder - A&E HD	F9999999	EG001136 - Receiver	Arris
Advanced Receiver/Transcoder - A&E SD	F9999999	EG001136 - Receiver	Cisco
Pro Satellite Receiver - ESPN HD	F9999999	EG001136 - Receiver	Cisco
Adv Receiver Transcoder - Root HD	F9999999	EG001136 - Receiver	Cisco
Adv Receiver Transcoder - Pac 12 NAT	F9999999	EG001136 - Receiver	Cisco
Pro Satellite Rcvr - Starz HD	F9999999	EG001136 - Receiver	Motorola
Satellite Demodulator	F9999999	EG000740 - Modulator	Scientific Atlanta
Pro Satellite Receiver - Starz HD	F9999999	EG001136 - Receiver	Motorola
Pro Satellite Receiver - MLB HD	F9999999	EG001136 - Receiver	Motorola
Satellite Receiver - Dest America HD	F9999999	EG001136 - Receiver	Motorola
Pro Satellite Receiver - Fox Deportes HD	F9999999	EG001136 - Receiver	Motorola
Pro Satellite Receiver - Fox Sports2 HD	F9999999	EG001136 - Receiver	Motorola
Pro Satellite Receiver - Nat Geo SD/HD	F9999999	EG001136 - Receiver	Motorola
Pro Satellite Receiver - ENC Action HD	F9999999	EG001136 - Receiver	Motorola
Pro Satellite Receiver - IndieFlex HD	F9999999	EG001136 - Receiver	Motorola
Pro Satellite Receiver - Cinemax HD	F9999999	EG001136 - Receiver	Motorola
Advanced Recvr Transcoder - Fusion HD	F9999999	EG001136 - Receiver	Motorola
Pro Satellite Receiver - ESPN Deportes SD	F9999999	EG001136 - Receiver	Motorola
Pro Satellite Receiver - MoviePlex HD	F9999999	EG001136 - Receiver	Motorola
Satellite Demodulator	F9999999	EG000740 - Modulator	Scientific Atlanta
OneNet SE EAS Receiver	F9999999	EG001136 - Receiver	Monroe Electronics
Emergency Alert System Server	F9999999	EG001315 - Aud/Video Server	IBM
Adv Receiver Transcoder - Reelz Channel	F9999999	EG001136 - Receiver	Cisco
Acterna - Stealth Sweep Transceiver	F9999999	EZ000140 - Test Equip	Acterna
Program Receiver - KCMS FM	F9999999	EG001136 - Receiver	Scientific Atlanta
Digital Tuner - 948 KING FM	F9999999	EG001136 - Receiver	Bogen
Universal Encoder - Audio Encoder	F9999999	EG001361 - Sequencer	Scopus
Digital Tuner - 951 KWJZ	F9999999	EG001136 - Receiver	Bogen
Digital Tuner - 957 KIRO	F9999999	EG001136 - Receiver	Bogen
Digital Tuner - 956 KQXD	F9999999	EG001136 - Receiver	Bogen
Digital Tuner - 953 KKWF	F9999999	EG001136 - Receiver	Bogen
Universal Encoder - Audio Encoder	F9999999	EG001361 - Sequencer	Scopus
AM/FM Stereo Tuner - 958 KRWM	F9999999	EG001136 - Receiver	Toa Electronics
Digital Tuner - Spare	F9999999	EG001136 - Receiver	Bogen
Universal Encoder - Audio Encoder	F9999999	EG001361 - Sequencer	Scopus

Exhibit A6.2 - Headend Equipment

Digital Tuner - 949 KPLU	F9999999	EG001136 - Receiver	Bogen
Digital Tuner - 950 KUOW	F9999999	EG001136 - Receiver	Bogen
Digital Tuner - 960 KUTI	F9999999	EG001136 - Receiver	Bogen
Digital Aud/Mid Encoder/Decoder	F9999999	EG001361 - Sequencer	Radiant
Digital Tuner - Spare	F9999999	EG001136 - Receiver	Bogen
Digital Tuner - Spare	F9999999	EG001136 - Receiver	Bogen
Digital Tuner - Spare	F9999999	EG001136 - Receiver	Bogen
Digital Tuner - Spare	F9999999	EG001136 - Receiver	Bogen
Digital Tuner - Spare	F9999999	EG001136 - Receiver	Bogen
Digital Tuner - Spare	F9999999	EG001136 - Receiver	Bogen
Digital Tuner - Spare	F9999999	EG001136 - Receiver	Bogen
XMS Ad Splicer - Server 1	F9999999	EG000110 - Network Server	Arris
XMS Ad Splicer - Server 2	F9999999	EG000110 - Network Server	Arris
EGT Encoder 1 - TVC/QVC	F9999999	EG001361 - Sequencer	EGT
EGT Encoder 2 - Reelz/NASA/KIRO	F9999999	EG001361 - Sequencer	EGT
EGT Encoder 3 - FXX/Blg Ten	F9999999	EG001361 - Sequencer	EGT
EGT Encoder 4 - TVW/IV Tacoma	F9999999	EG001361 - Sequencer	EGT
EGT Encoder 5 - KCTS/KING	F9999999	EG001361 - Sequencer	EGT
EGT Encoder 6 - KCPQ/PCTV	F9999999	EG001361 - Sequencer	EGT
EGT Encoder 7 - KOMO/KSTW	F9999999	EG001361 - Sequencer	EGT
EGT Encoder 8 - KUNS/Disney	F9999999	EG001361 - Sequencer	EGT
EGT Encoder 9 - Test/Classic Arts	F9999999	EG001361 - Sequencer	EGT
EGT Encoder 10 - Spare	F9999999	EG001361 - Sequencer	EGT
EGT Encoder 11 - Spare	F9999999	EG001361 - Sequencer	EGT
EGT Encoder 12 - Spare	F9999999	EG001361 - Sequencer	EGT
EGT Encoder 13 - Spare	F9999999	EG001361 - Sequencer	EGT
Network Performance Tool Server	F9999999	EG001315 - Server Aud/Vid	Dell
Satellite Receiver - KLS 2	KLS 2	EG001136 - Receiver	General Instruments
Satellite Receiver - KLS 1	KLS 1	EG001136 - Receiver	General Instruments
Network Controller - 1	F9999999	EN000010 - Controller	Motorola
Network Controller - 2	F9999999	EN000010 - Controller	Motorola
Digital Addressable Controller (OAC)	F9999999	EN000040 - Master Controller	Motorola
CASMR - Conditional Access System	F9999999	EN000040 - Master Controller	HP
Avocent Autoview 3008	F9999999	EN000010 - Controller	Avocent
Modular Receiver/Decoder	F9999999	EG001136 - Receiver	Sencore
Satellite Receiver - KCPQ Ch. 13	F9999999	EG001136 - Receiver	Tandberg
Pro Receiver/Decoder - KOMO	F9999999	EG001136 - Receiver	KTECH
Pro Receiver/Decoder - KIRO	F9999999	EG001136 - Receiver	KTECH
Pro Receiver/Decoder - KING	F9999999	EG001136 - Receiver	KTECH
Pro Receiver/Decoder - KSTW	F9999999	EG001136 - Receiver	KTECH
Pro Receiver/Decoder - KONG	F9999999	EG001136 - Receiver	KTECH
Pro Receiver/Decoder - KZJO	F9999999	EG001136 - Receiver	KTECH
Pro Receiver/Decoder - Spare	F9999999	EG001136 - Receiver	KTECH
Pro Receiver/Decoder - NASA	F9999999	EG001136 - Receiver	KTECH
Pro Receiver/Decoder - KUNS	F9999999	EG001136 - Receiver	KTECH
Pro Receiver/Decoder - KUNS2/Mundo	F9999999	EG001136 - Receiver	KTECH
Pro Receiver/Decoder - KWPX	F9999999	EG001136 - Receiver	KTECH
ASI Splitter	F9999999	EG000217 - Combiner	MegaHertz
Smartstream Device Manager	F9999999	EG001315 - Server	Arris
Remote Addressable DANIS/DIS (RADO)	F9999999	EG001315 - Server	CSS/RAOD
KLS 3000/CPMS	F9999999	EG001315 - Server	KLS 3000
Pro Receiver/Decoder - TV Tacoma	F9999999	EG001136 - Receiver	KTECH
Pro Receiver/Decoder - PCTV	F9999999	EG001136 - Receiver	KTECH
Pro Receiver/Decoder - Spare	F9999999	EG001136 - Receiver	KTECH
Pro Receiver/Decoder - Spare	F9999999	EG001136 - Receiver	KTECH
Satellite Receiver - KCPQCh. 13	F9999999	EG001136 - Receiver	Tandberg
Pro Receiver/Decoder - Spare	F9999999	EG001136 - Receiver	KTECH
Pro Receiver/Decoder - Spare	F9999999	EG001136 - Receiver	KTECH
APEX Edge QAM - 1	F9999999	EG000100 - Switch	Motorola
APEX Edge QAM - 2	F9999999	EG000100 - Switch	Motorola
APEX Edge QAM - 3	F9999999	EG000100 - Switch	Motorola
APEX Edge QAM - 4	F9999999	EG000100 - Switch	Motorola
MPEG Transport Stream Monitor	F9999999	EG000760 - Multiplexer	Tetronix
Vecima - IP to Analog Edge Decoder 1	F9999999	EG000740 - Modulator	Vecima - 1
Vecima - IP to Analog Edge Decoder 2	F9999999	EG000740 - Modulator	Vecima - 2
Vecima - IP to Analog Edge Decoder 3	F9999999	EG000740 - Modulator	Vecima - 3
HE Redundant Amplifier System - UP	F9999999	EG000120 - Amplifier	QRF - 1
HE Redundant Amplifier System - UP Pr	F9999999	EG000120 - Amplifier	QRF - 2
He Redundant Amp System - UP Bkup	F9999999	EG000120 - Amplifier	QRF - 3
CPAT - Dual Band Signal Generator	F9999999	EG001575 - Test Generator	Effigis
TelVue HyperCaster B-100 IPTV	F9999999	EG000120 - Amplifier	TelVue
Pro Satellite Receiver - SHO/SHO2	F9999999	EG001136 - Receiver	Motorola
TelVue HyperCaster B-100 IPTV	F9999999	EG000120 - Amplifier	TelVue
Remote Service Analyzer RSAM	F9999999	EZ000140 - Test Equip	JDSU
MPEG Video Probe Analyzer	F9999999	EZ000140 - Test Equip	JDSU
Advanced Rcvr Transcoder - Oxygen SD	F9999999	EG001136 - Receiver	Cisco
Advanced Rcvr Transcoder - Sprout SD	F9999999	EG001136 - Receiver	Cisco
Advanced Rcvr Transcoder - Bravo SD	F9999999	EG001136 - Receiver	Cisco
Advanced Rcvr Transcoder - CNBC HD	F9999999	EG001136 - Receiver	Cisco
Advanced Rcvr Transcoder - SyFy HD	F9999999	EG001136 - Receiver	Cisco

Exhibit A6.2 - Headend Equipment

Advanced Rcvr Transcoder - USA HD	F999999	EG001136 - Receiver	Cisco
Advanced Rcvr Transcoder - NFL Redzone HD	F999999	EG001136 - Receiver	Cisco
Advanced Rcvr Transcoder - NFL HD	F999999	EG001136 - Receiver	Cisco
Adv Program Receiver - MBC Korea SD	F999999	EG001136 - Receiver	Motorola
Advanced Rcvr Transcoder - NBC Unlvesal	F999999	EG001136 - Receiver	Cisco
MPEG Transport Stream Monitor	F999999	EG000760 - Multiplexer	Tektronix
Sunrise Telecom Spectrum Analyzer	F999999	EZ000140 - Test Equip	Sunrise Telecom
Sunrise Telecom Spectrum Analyzer	F999999	EZ000140 - Test Equip	Sunrise Telecom
Multicom Optical Transmitter	F999999	EG000850 - Optical Transmitter	Multicom
Pro Satellite Receiver - SHORTS HD	F999999	EG001136 - Receiver	Motorola
Pro Satellite Receiver - HSN 5D	F999999	EG001136 - Receiver	Scientific Atlanta
Adv Rcvr Transcoder - YouTooAmerica	F999999	EG001136 - Receiver	Cisco
Adv Rcvr Transcoder - FYI HD	F999999	EG001136 - Receiver	Cisco
Adv Rcvr Transcoder - MTV/Spike HD	F999999	EG001136 - Receiver	Cisco
Adv Rcvr Transcoder - CMT HD	F999999	EG001136 - Receiver	Cisco
Adv Rcvr Transcoder - VH1/Comedy HD	F999999	EG001136 - Receiver	Cisco
Adv Rcvr Transcoder - NICK HD	F999999	EG001136 - Receiver	Cisco
Satellite Receiver - HTS 14	F999999	EG001136 - Receiver	General Instruments
RF L-Band Splitter (Active)	F999999	EG000217 - Combiner	Quiltech
RF L-Band Splitter (Passive)	F999999	EG000217 - Combiner	Quiltech
RF L-Band Splitter (Passive)	F999999	EG000217 - Combiner	Quiltech
Splitter/Combiner Directional Coupler	F999999	EG000217 - Combiner	ADC Telecommunications
Splitter/Combiner Directional Coupler	F999999	EG000217 - Combiner	ADC Telecommunications
Splitter/Combiner Directional Coupler	F999999	EG000217 - Combiner	ADC Telecommunications
LNB Power Supply	F999999	ED000250 - UPS	Quiltech
Satellite Receiver - MoviePlex SD/Starz	F999999	EG001136 - Receiver	Arris
Pro Satellite Rcvr - ESPN Classics	F999999	EG001136 - Receiver	Motorola
Combiner - IP to ASI Converter	F999999	EG000217 - Combiner	Advanced Digital Inc
Adv Rcvr Trnscoer - Life/Mil HD	F999999	EG001136 - Receiver	Cisco
Program Receiver - The Word HD	F999999	EG001136 - Receiver	Scientific Atlanta
Satellite Receiver - Destination America	F999999	EG001136 - Receiver	Motorola
Pro Satellite Receiver - OWN HD	F999999	EG001136 - Receiver	Motorola
Pro Satellite Receiver - Disney Jr HD	F999999	EG001136 - Receiver	Motorola
Satellite Receiver - Food Net/HGTV HD	F999999	EG001136 - Receiver	General Instruments
Satellite Receiver - Playboy HD	F999999	EG001136 - Receiver	Motorola
Integrated Receiver/Decoder - Music Choice	F999999	EG001136 - Receiver	Harmonic
IADI - Music Choice Inserter	F999999	EG001315 - Server Aud/Vid	EAS System
Program Receiver - Jewelry SD	25806144	EG001136 - Receiver	Scientific Atlanta
Digital Media Receiver	F999999	EG001136 - Receiver	Wegener
Program Receiver - Jewelry Spare Recvr	F999999	EG001136 - Receiver	Scientific Atlanta
CherryPicker Application Platform #6	F999999	EG00760 - Multiplexer	Motorola
CherryPicker Application Platform #1	F999999	EG00760 - Multiplexer	Motorola
CherryPicker Application Platform #8	F999999	EG00760 - Multiplexer	Motorola
CherryPicker Applications Platform #9	F999999	EG00760 - Multiplexer	Motorola
Cherry Picker Applications Platform #10	F999999	EG00760 - Multiplexer	Motorola
CherryPicker Applications Platform Spare	F999999	EG00760 - Multiplexer	Motorola
Multiple Decryption Recvr - TNT/Toons SD	F999999	EG001136 - Receiver	Scientific Atlanta
Advanced Rcvr Transcoder - TV Japan	F999999	EG001136 - Receiver	Cisco
MPEG/IRD Satellite Receiver - HD Net HD	F999999	EG001136 - Receiver	Wegener
Pro Satellite Receiver - HRTV HD	F999999	EG001136 - Receiver	Motorola
Pro Satellite Receiver - CSPAN2 HD	F999999	EG001136 - Receiver	Motorola
Broadband Multimedia Service Router #2	F999999	EG001230 - Router (Net App)	BigBand
CherryPicker Applications Platform #2	F999999	EG00760 - Multiplexer	Motorola
CherryPicker Applications Platform #3	F999999	EG00760 - Multiplexer	Motorola
CherryPicker Applications Platform #7	F999999	EG00760 - Multiplexer	Motorola
CherryPicker Applications Platform #4	F999999	EG00760 - Multiplexer	Motorola
CherryPicker Applications Platform #5	F999999	EG00760 - Multiplexer	Motorola
QAM Edge Encryptor Modulator #7	F999999	EG00740 - Modulator	Motorola
QAM Edge Encryptor Modulator #1	F999999	EG00740 - Modulator	Motorola
QAM Edge Encryptor Modulator #2	F999999	EG00740 - Modulator	Motorola
QAM Edge Encryptor Modulator #3	F999999	EG00740 - Modulator	Motorola
QAM Edge Encryptor Modulator #4	F999999	EG00740 - Modulator	Motorola
SMU Control Server - Primary	F999999	EG001315 - Server	Arris
SMU Control Server - Backup	F999999	EG001315 - Server	IBM
Broadband Multimedia Service Router #1	F999999	EG001230 - Router (Net App)	BigBand
Demodulator Converter #1	2722035	EG000280 - Demodulator	Wel IAV
Demodulator Converter #2	2722063	EG000280 - Demodulator	Wel IAV
Demodulator Converter #3	2722069	EG000280 - Demodulator	Wel IAV
Dish 1 serial 1005910	4.5 meter dishes	Brand Scientific Atlanta model 8345	
Dish 2 serial 1007240	4.5 meter dishes	Brand Scientific Atlanta model 8346	
Dish 3 serial 1006545	4.5 meter dishes	Brand Scientific Atlanta model 8347	
Dish 4 serial 1005880	4.5 meter dishes	Brand ScientificAtlanta model 8348	
Dish 5 serial 1006557 The last digit is un-readable	4.5 meter dishes	Brand Scientific Atlanta model 8349	

The dishes on the roof are a mix of 3.7 meter Loral Skynet or DH, and 3.8 meter Patriot. Plus the steerable dish which I think is a 3.7 meter Chaparral but again no markings.

3813522	Patriot 3.8 had a decal with a Part number of PRT-380
3814298	Patriot 3.8 had a decal with a Part number of PRT-380
24'x13'6" Aircscreen AeroPro Pro system including:	
inflatable outdoor movie screen	
inflatable frame, lower panel	
front projection surface	
screen bungee ties	
high pressure blower	
black nylon high tension tethers	
heavy duty carry bag	
four steel stakes	
deluxe repair kit	
manual	
Aeropro Pro HD console & sound system	
heavy duty ATA rated road case	
triple screen LCD monitor	
BlueRay and progressive scan DVD players	
HD video switcher	
pro quality rack mounted audio mixer with iPod dock	
power conditioner and surge protector with two jamps	
microphone	
audio and video cables	
PRO speaker system	

Exhibit A6.2 - Headend Equipment

Projector w/case and stand

EXHIBIT A7
INSTALLED CUSTOMER PREMISES EQUIPMENT

Exhibit A7 - Customer Premises Equipment

Set Top Boxes	
Model	quantity (in home)
DCX3200	7281
DCX3510	1094
MG1	722
Mini	871
MG2	485

EXHIBIT B
SAFEGUARDING TACOMA POWER'S USE OF CRITICAL UTILITY FIBER

1. DEFINITIONS

(a) "Critical Route" means any route of Tacoma Power Commercial Fiber that includes Utility Fiber in the same sheath or fiber bundle anywhere along the route and any route of Tacoma Power Commercial Coax that includes Utility Fiber in the same conduit. Critical Routes as of the Effective Date are provided in **Exhibit B1**.

(b) For the purposes of Exhibits B and C, "Fiber Maintenance" means any activities undertaken to maintain the fiber in working order and to make use of the fiber, including but not limited to regular patrol of the fiber; maintenance of a "Call-Before-You-Dig" program and all required and related locates; maintenance of sign posts along the Tacoma Power Commercial System with the number of the local "Call-Before-You-Dig" organization; infrastructure repair; splicing; emergency restoration; pole transfers; road projects and overhead-underground conversions; cable restoration; reattachment; moves; make-ready compliance; route-relocation; and other standard processes undertaken by communications infrastructure owners. The term includes replacement of Tacoma Power Commercial Fiber only under the limited circumstances described in Sections 6 and 7 of Exhibit C.

(c) "Non-Critical Route" means a route of the Tacoma Power Commercial Fiber that does not share a fiber bundle or sheath with Utility Fiber at any point along the route and any route of Tacoma Power Commercial Coax that does not include Utility Fiber in the same conduit. Non-Critical Routes as of the Effective Date are identified in **Exhibit B2**.

(d) "Utility Fiber" means the fiber in the Fiber System that provides substantial and essential support for Tacoma Power's communications functions and assets as an electrical power utility, and includes both dark and lit fibers.

2. MAINTENANCE OF TACOMA POWER COMMERCIAL FIBER ON CRITICAL ROUTES.

(a) The Parties agree that Operator shall not have access to the Tacoma Power Commercial Fiber or After-Installed Assets in conduit on Critical Routes except as provided in this **Exhibit B**.

(b) With respect to any components of the Tacoma Power Commercial Fiber on Critical Routes, Operator will not provide Fiber Maintenance. Rather, solely Tacoma Power, at its cost (except as provided herein), will provide all Fiber Maintenance during the Term in accordance with the Service Level Agreement attached hereto as **Exhibit C**.

(c) In the event that Tacoma Power ceases using Utility Fiber on a Critical Route and wants to re-designate the route, the Parties agree to negotiate in good faith to develop a plan for expanding Operator's access to the Tacoma Power Commercial Fiber and reducing Tacoma Power's Fiber Maintenance obligations.

(d) All other rights and obligations with respect to the Tacoma Power Commercial System maintenance on Critical Routes are addressed in **Exhibit D**.

3. SPLICING SERVICES FOR TACOMA POWER COMMERCIAL FIBER IN THE SAME SHEATH OR FIBER BUNDLE WITH UTILITY FIBER/SERVICES FOR REMOVAL OR REPLACEMENT OF FIBER/COAX CABLE IN CONDUIT ON CRITICAL ROUTES

(a) Operator shall not access splice panels or fiber access points for Tacoma Power Commercial Fiber on Critical Routes. Rather, Tacoma Power will provide qualified staff to Operator upon request to provide splicing services and services for removal or replacement of fiber/coax cable in conduit on Critical Routes.

(b) If Operator chooses to build new splicing access points for its own use for Tacoma Power Commercial Fiber on Critical Routes so as to separate Tacoma Power Commercial Fiber access points from Tacoma Power Utility Fiber access points, Tacoma Power will provide qualified staff to provide this construction service to Operator upon request.

(c) All requests for splicing services pursuant to this Section 3 shall be in writing and provide at least ten (10) Business Days' notice of the desired service date. Services will be performed at a time of mutual agreement between Tacoma Power and Operator.

(d) Operator will be invoiced for splicing services based on the price schedule in Section 5 of this Exhibit and shall pay invoices within thirty (30) days of receipt.

4. WORK IN ENERGIZED VAULTS

(a) For safety and regulatory compliance reasons, only qualified Tacoma Power staff may access Tacoma Power Commercial Fiber splice cases that are contained within energized vaults (estimated as approximately 4% of total access points in the Tacoma Power Commercial System). In the event that Operator needs to access assets in energized vaults, Tacoma Power will provide qualified staff to provide access services to Operator upon request.

(b) All requests for access pursuant to this Section 4 shall be in writing and provide at least five (5) Business Days' notice of the desired access date. Access will be provided at a time of mutual agreement between Tacoma Power and Operator.

(c) Operator will be invoiced for access services based on the price schedule in Section 5 of this Exhibit and shall pay invoices within thirty (30) days of receipt.

5. TACOMA POWER'S PRICE SCHEDULE

The rates described below are for work performed in 2019. All amounts listed below are calculated using Tacoma Power's 2019 SAP loaded rates with equipment and materials. The Parties recognize and agree that Tacoma Power may adjust the below amounts periodically to reflect future changes in Tacoma Power's SAP loaded rates with equipment and materials, or any future methodology commonly used by Tacoma Power for calculation of loaded rates with equipment and materials. Operator will be provided thirty (30) days' written notice of any such changes.

Work Item	Description	Measured By	Cost
1. Fusion Fiber Splicing (Existing Splice Case)	Labor, materials and equipment required for fusion splicing, including dress and storage of unspliced fibers within the splice tray. A minimum of 24 fiber splices will be performed at each location. Provide electronic documentation and analysis of each splice. Includes installation of splice cases and storage loops with snowshoes, grounding and bonding of all equipment. Encapsulate and flash test as required. Support and secure per manufacture's specifications.	Per fiber splice, tested and documented	\$37.00
2. Fusion Fiber Splicing (Mid-Entry, Create Splice Case)	All labor, materials and equipment costs necessary to de-lash and re-lash system up to 1000', retrieve fiber storage, prepare mid-entry case, fusion splicing, including dress and storage of unspliced fibers within the splice tray. A minimum of 24 fiber splices will be performed at each location. Provide electronic documentation and analysis of each splice. Includes installation of splice cases and storage loops with snowshoes, grounding and bonding of all equipment. Encapsulate and flash test as required. Support and secure per manufacture's specifications. Includes all safety measures and traffic control.	Per fiber splice, tested and documented	\$77.00

Work Item	Description	Measured By	Cost
3. Fusion Fiber Splicing (at Hub Site and Headend Buildings)	All costs associated with the labor, materials and equipment necessary for fusion splicing to be performed at hub and headend locations, including dress and storage of unspliced fibers within the splice tray. A minimum of 96 fiber splices will be performed at each location. Provide electronic documentation and analysis of each splice. Includes installation of splice cases and storage loops, grounding and bonding of all equipment. Encapsulate and flash test as required. Support and secure per manufacturer's specifications.	Per fiber splice, tested and documented	\$16.00
4. Access Management – Access Energized Power Vaults	All costs for labor, materials and equipment to provide escorted access to Tacoma Power energized vaults in the downtown business network. This unit includes a composite crew of Wire and HFC personnel, who would perform work.	Time and Materials (Per hour, five-Person Crew)	\$541.00
5. Remove or Replace Fiber/Coax Cable in Shared Critical Route Conduit	All costs for labor and equipment to remove existing cables or pull new customer provided cables in existing critical route shared conduits. This unit includes a composite crew of HFC personnel, who would perform work on behalf of partner.	Time and Equipment (Per hour, four-Person Crew)	\$365.00

6. REMEDIES FOR NON-COMPLIANCE

(a) Operator's sole remedy for any violation of Section 2 of this Exhibit by Tacoma Power is limited to the liquidated damages specified in the Service Level Agreement (Exhibit C).

(b) In the event that Tacoma Power discovers a Default of an obligation in this Exhibit by Operator that poses an imminent public safety concern or threat to the safety of Tacoma Power operations, Tacoma Power may take corrective action to address the Default without prior notice to Operator, and invoice Operator for the cost of such corrective action.

(c) In the event that Operator commits repeated Defaults of this Exhibit, Tacoma Power shall have the right to give notice to terminate this IRU Agreement pursuant to Section 21(g) of this IRU Agreement.

EXHIBIT B1
MAP OF CRITICAL ROUTES AS OF EFFECTIVE DATE

[CONTENT ON ACCOMPANYING USB DRIVE]

EXHIBIT B2
BOOK OF NON-CRITICAL ROUTES AS OF EFFECTIVE DATE

[CONTENT ON ACCOMPANYING USB DRIVE]

EXHIBIT C
SERVICE LEVEL AGREEMENT (“SLA”)

Section 1 Fiber Maintenance

a) Tacoma Power will perform all Fiber Maintenance for Tacoma Power Commercial Fiber on Critical Routes, including Scheduled Maintenance and Unscheduled Maintenance, as defined herein. Operator shall have access to the Tacoma Power Commercial Fiber, consistent with the IRU Agreement and Exhibits, during the performance of any Scheduled Maintenance or Unscheduled Maintenance so long as this requirement does not interfere with Tacoma Power’s ability to perform its obligations under this SLA.

b) Planned, non-emergency and routine Maintenance ("**Scheduled Maintenance**") will be performed at the times determined by Tacoma Power in its sole discretion, except if it is reasonably expected to produce any signal discontinuity for Tacoma Power Commercial Fiber, in which case the schedule shall be coordinated with Operator pursuant to Section 4 below.

c) Tacoma Power will perform unplanned, emergency or non-routine Maintenance, demand call-out, and repair ("**Unscheduled Maintenance**") for Tacoma Power Commercial Fiber on the Critical Routes, subject to the terms of this SLA. Unscheduled Maintenance includes the following activities:

- i. Respond to troubleshooting requests from Operator.
- ii. Respond to any notification from Operator or notification from any third party of a Fault (as defined below) on the Critical Routes, or any event imminently likely to cause a Fault on Critical Routes or demand maintenance requested by Operator.
- iii. Respond to any potential service-affecting situation to prevent any Fault on Critical Routes.
- iv. Operator shall immediately report the need for Unscheduled Maintenance to Tacoma Power in accordance with procedures promulgated by Tacoma Power from time to time. Tacoma Power shall log the time of Operator’s report, verify the problem and dispatch personnel to take corrective action in accordance with this SLA.

Section 2 Time to Respond

a) Tacoma Power personnel shall dispatch maintenance and repair personnel to handle and repair problems detected in the Tacoma Power Commercial Fiber on Critical Routes: (i) upon notification by Operator to Tacoma Power, or (ii) upon notification by a third party. Tacoma Power’s Fiber Maintenance services shall be available for dispatch twenty-four (24) hours a day, seven (7) days a week. Tacoma Power shall acknowledge receipt of a notification under (i) or (ii) by telephone (“Respond”) as soon as possible but in no event shall the annual Mean Time to Respond (“**MTTR**”) for Unscheduled Maintenance activity be more than one (1) hour, unless delayed by a Force Majeure Event, including electrical restoration or the establishment of a safe work zone for telecommunication work to commence, or other circumstances beyond the reasonable control of Tacoma Power.

b) Hourly Updates. In all cases of Unscheduled Maintenance, Tacoma Power shall provide Operator with hourly updates of the progress of the Unscheduled Maintenance until the Unscheduled Maintenance is complete.

Section 3 Cooperation and Coordination

a) Tacoma Power shall provide Operator with a contact/escalation list (“**Escalation List**”) to aid in trouble reporting and resolution. The current Escalation List shall be made available to Operator and may be revised by Tacoma Power from time to time by written notice. In performing Maintenance, Tacoma Power shall take workmanlike care to prevent impairment to the signal continuity and performance of the Tacoma Power Commercial Fiber. The precautions to be taken by Tacoma Power shall include notifications to Operator when there may be service-affecting Fiber Maintenance. In addition, Tacoma Power shall reasonably cooperate with Operator in sharing information and analyzing the impairments regarding the Tacoma Power Commercial Fiber. If any Fiber Maintenance requires a reconfiguration involving fibers, electronic equipment, or regeneration or other facilities that are Tacoma Power Commercial System facilities that are the Maintenance responsibility of Operator, then Operator shall, at Tacoma Power’s reasonable request, make such personnel of Operator available as may be necessary to accomplish such Maintenance, which personnel shall coordinate and cooperate with Tacoma Power in performing such Fiber Maintenance

Section 4 Maintenance Window

a) For any Scheduled Maintenance which is reasonably expected to produce any signal discontinuity, Tacoma Power and Operator must coordinate to determine the appropriate time for that Scheduled Maintenance. Generally, this work should be scheduled after 11:00 p.m. and before 6:00 a.m. local time and on certain weekends (the “Maintenance Window”). Scheduled Maintenance scheduled to be performed during a Maintenance Window must be completed by the end of the Maintenance Window. If any Scheduled Maintenance goes beyond the end of the Maintenance Window and the Tacoma Power Commercial Fiber is unavailable, a period of Fiber Unavailability as defined in Section 10 shall commence and Operator may be entitled to liquidated damages under Section

b) Tacoma Power and Operator shall agree upon a detailed Maintenance Window calendar. Major system work, such as fiber rolls and hot cuts, shall be scheduled for Maintenance Window weekends. The intent is to avoid jeopardy work on high-traffic holidays.

c) Tacoma Power shall notify Operator of any Scheduled Maintenance to be performed during a Maintenance Window. If Scheduled Maintenance is cancelled or delayed for whatever reason as previously notified, Tacoma Power shall notify Operator at its earliest opportunity but no later than one (1) hour after such cancellation or delay.

Section 5 Testing and Restoration of the Tacoma Power Commercial Fiber

a) Tacoma Power shall respond to any failure, interruption, impairment in the operation of, or unavailability of the Tacoma Power Commercial Fiber on Critical Routes. (“**Fault**”) as quickly as possible following commencement of the Fault (allowing for delays caused by Force Majeure Events and other circumstances beyond the reasonable control of Tacoma Power) in accordance with the procedures set forth in Section 2. A Fault commences

upon the earlier of (i) Operator's notification to Tacoma Power or (ii) when indicated by network control information actually or reasonably known to Tacoma Power. Each Fault terminates upon restoration of the Tacoma Power Commercial Fiber as evidenced by appropriate splicing tests by Tacoma Power and confirmed by Operator as to network functionality and availability.

b) Tacoma Power shall maintain sufficient capability to teleconference with Operator during Unscheduled Maintenance in order to provide hourly communications during the restoration process. When correcting or repairing fiber optic cable discontinuity or damage, including but not limited to an event of Unscheduled Maintenance, Tacoma Power shall use commercially reasonable efforts to repair traffic-affecting discontinuity or damage of the affected Tacoma Power Commercial Fiber within six (6) hours of learning of discontinuity or damage after power restoration has been completed and the work site has been made safe. In order to accomplish such objective, it is acknowledged that the repairs so effected may be temporary in nature. In such event, within twenty-four (24) hours after completion of any such Unscheduled Maintenance, Tacoma Power shall commence its planning for permanent repair and thereafter promptly notify Operator of such plans, and shall implement such permanent repair within an appropriate time thereafter. Restoration of Tacoma Power Commercial Fiber on fiber strands not immediately required for service shall be completed on a mutually agreed-upon schedule.

c) During restoration, Tacoma Power and Operator agree to work together to restore all traffic as quickly as possible.

d) In performing permanent repairs, Tacoma Power shall comply with industry standards (ANSI/TIA/EIA-568 B.3) and when possible Operator's standard splicing specifications. Tacoma Power shall provide to Operator any modifications to these specifications as may be necessary or appropriate in any particular instance for Operator's approval, which approval shall not be unreasonably withheld.

e) Tacoma Power's representatives that are responsible for initial restoration of a cut fiber optic cable shall carry on their vehicles the typical appropriate equipment that would enable a temporary splice, with the objective of restoring operating capability in as little time as possible. Tacoma Power shall maintain and supply an inventory of spare fiber optic cable in storage facilities supplied and maintained by Tacoma Power at strategic locations to facilitate timely restoration.

f) Upon permanent restoration, Tacoma Power shall perform appropriate testing on the Tacoma Power Commercial Fiber in accordance with Tacoma Power's then current preventative maintenance procedures, which shall not substantially deviate from standard industry practice.

Section 6 Fiber Replacement

a) In the event that all or any part of the Tacoma Power Commercial Fiber on a Critical Route is required by Operator to be replaced, such replacement shall be made as soon as reasonably practical by Tacoma Power using fiber to be provided by Operator and credited toward Operator's Capital Expenditures. Operator must light at least ninety percent (90%) of available fiber in the relevant Tacoma Power Commercial Fiber Backbone, Service Ring or Service Drop, as applicable, before being entitled to make any request to Tacoma Power to install replacement fiber hereunder.

Section 7 Chronic Failure

a) In the event a portion of the Tacoma Power Commercial Fiber on a Critical Route suffers from a Fault (i) lasting more than 48 hours in the aggregate during any calendar month, (ii) lasting more than 24 hours consecutively in any three of the past 12 consecutive calendar months, or (iii) occurring on two or more separate occasions of more than 12 hours each in the aggregate in any calendar month, such a Fault will be considered a chronic failure (“**Chronic Failure**”). In the event of a Chronic Failure, at Operator’s written request, Tacoma Power shall present a remediation plan to Operator to address the Chronic Failure. Following the parties’ mutual agreement of a plan to solve the Chronic Failure, Tacoma Power shall implement and complete, if capable of completion, the plan within thirty (30) days. In the event that Tacoma Power Commercial Fiber requires replacement under the agreed remediation plan, Tacoma Power will replace the fiber using fiber to be provided by Operator and credited toward Operator’s Capital Expenditures. Operator must light all available dark fiber available in the affected Tacoma Power Commercial Fiber Backbone, Service Ring or Service Drop, as applicable, before being entitled to make any request to Tacoma Power to present or implement a remediation plan hereunder.

Section 8 Notifications and Liquidated Damages

a) Notifications required of Tacoma Power by Section 2 shall be provided to the Operator NOC. Operator shall be entitled to liquidated damages in accordance with the following table for each failure of Tacoma Power to Respond as set forth below:

Service Level Failure	Amount
Notification	\$120/initial failure to Respond
Response	\$120 for each hour in excess of the annual MTTR of 1 hour

Section 9 Fiber Availability

a) Fiber Availability Commitment. Tacoma Power shall use commercially reasonable efforts to maintain availability of the Tacoma Power Commercial Fiber one hundred percent (100%) of the time. Fiber Unavailability shall exist when unavailability of Tacoma Power Commercial Fiber causes disruption in service (“**Fiber Unavailability**”). Fiber Unavailability duration is measured from the time Tacoma Power detects Fiber Unavailability or Tacoma Power or Operator opens a trouble ticket until the time Operator confirms that the Fiber Unavailability has been remediated, which confirmation shall be prompt. Tacoma Power shall have a 12-hour grace period from the detection by Tacoma Power or opening of a trouble ticket before liquidated damages apply. Beginning with the 13th hour of Fiber Unavailability, every hour of Fiber Unavailability shall result in liquidated damages of One Hundred and Twenty (\$120) per hour per route, owed by Tacoma Power to Operator. Fiber Unavailability payments shall be capped 720 hours per Fiber Unavailability event. To claim payment, Operator must provide Tacoma Power with a written request

before the sixth (6th) Business Day of the month following the month in which Fiber Unavailability occurred.

b) Terrestrial Fiber Commitment. Tacoma Power commits to maintain attenuation levels not to exceed an overall end to end dB loss as set out in industry standards (See, ANSI/TIA/EIA-568 B.3). End to end dB loss shall be calculated by adding together the loss from each of the segments on the Tacoma Power System.

c) Liquidated Damages Unavailable in Some Circumstances. Liquidated damages shall not be available to Operator under this Exhibit in circumstances where the issue arises from (a) the acts or omissions of Operator or its employees, contractors, agents or end-users; (b) the failure, malfunction, or limitation of throughput of equipment, network, software, applications or systems not owned or directly controlled by Tacoma Power; (c) circumstances or causes beyond the control of TPU, such as Force Majeure Events and third-party attacks on the Tacoma Power Commercial Fiber; (d) Scheduled Maintenance performed within the Maintenance Window for that Scheduled Maintenance; or (e) Unscheduled Maintenance when Tacoma Power Responds as set out in this Agreement.

EXHIBIT D
ACCESS TO AND MAINTENANCE OF TACOMA POWER COMMERCIAL SYSTEM
BY OPERATOR

The terms and conditions of this Exhibit D shall govern Operator's maintenance obligations and access rights with regards to the Tacoma Power Commercial System to the extent not already addressed in Exhibits A, B and C. Capitalized terms used herein but not defined herein shall have the meanings assigned to them in Exhibit A, B, C, or the IRU Agreement.

1. GENERAL

(a) For the purposes of this Exhibit D, "Maintenance" means any activities undertaken to maintain the Tacoma Power Commercial System in working order and to make use of the Tacoma Power Commercial System, including but not limited to regular patrol of the Tacoma Power Commercial System; maintenance of a "Call-Before-You-Dig" program and all required and related locates; maintenance of sign posts along the Tacoma Power Commercial System with the number of the local "Call-Before-You-Dig" organization; infrastructure repair; splicing; emergency restoration; pole transfers; replacement; road projects and overhead-underground conversions; cable restoration; reattachment; moves; make-ready compliance; route-relocation; and other standard processes undertaken by communications infrastructure owners. The term excludes Fiber Maintenance as defined in Exhibit B which is to be performed exclusively by Tacoma Power pursuant to Exhibits B and C.

(b) Maintenance Costs. All of the Maintenance shall be performed by Operator and all Maintenance costs shall be borne by Operator, except those Fiber Maintenance activities (and costs responsibility) reserved for Tacoma Power pursuant to Exhibits B and C.

(b) Energy Costs. Operator's use of energy provided by Tacoma Power is not included in this IRU Agreement. Operator shall, notwithstanding the City's joint use of the Hub Sites, procure and pay for such energy under separate agreement consistent with Tacoma Power's standard commercial pricing.

(c) Compliance with Applicable Standards. In connection with the performance of the Maintenance and any other work and in the operation of equipment pursuant to this IRU Agreement, Operator shall comply and shall ensure that the equipment, the Maintenance and any other work, and all of Operator's suppliers and contractors (of any tier) comply with all Applicable Standards. "**Applicable Standards**" has the meaning in the then-current Master Pole Attachment Agreement between Tacoma Power and Operator.

(d) Cooperation. To the extent permitted by applicable law, Tacoma Power will work with Operator to support efficient and expeditious applications for permits, consistent with City of Tacoma policy and practices and with the appropriate franchise agreement(s) to be separately negotiated. To the extent permitted by applicable law, Tacoma Power will also work with Operator to efficiently and expeditiously issue permits, consistent with Tacoma Power's policy and practices and with the then-current Master Pole Attachment Agreement between Tacoma Power and Operator. The commitments in this paragraph are not intended to imply, predetermine or assure any particular outcome of the City's or Tacoma Power's processing of any applications for permits by Operator. Further, nothing in this paragraph is intended or shall be construed to

require that the City exercise its discretionary authority under its regulatory ordinances to further a project permit application, nor does this paragraph bind the City of Tacoma to do so.

(e) During the first thirty-six (36) months following the Effective Date of the IRU Agreement, the technical teams for the Parties will meet on a monthly basis for purposes of sharing information, data, and plans regarding upcoming construction and upgrades, so as to enable the Parties to plan accordingly based on shared expectations. The Parties anticipate that these monthly meetings will serve to provide predictability and enable the Parties to facilitate supporting the needs of the other, as well as to plan appropriately for staffing and other upcoming efforts. Following the first thirty-six (36) months (or at another time of mutual agreement), the meetings will be held on a quarterly rather than monthly basis.

(f) Monthly Reporting. On or before the fifteenth (15th) day of each month, following the Effective Date, Operator shall provide Tacoma Power with a report including as-built drawings indicating construction type, routes, and strand count for any new construction, upgrades, or other efforts on both Critical Routes and Non-Critical Routes over the previous calendar month. The data shall be provided in .DWG format, or such successor format as may be designated from time to time by Tacoma Power in its reasonable discretion.

(g) Inspection Rights. In order to determine Operator's compliance with this Exhibit, Tacoma Power shall have the right to visually inspect any part of the Tacoma Power Commercial System at any time with or without notice to Operator.

2. MAINTENANCE OF TACOMA POWER COMMERCIAL SYSTEM COMPONENTS

(a) Except as may be otherwise agreed to in writing by the Parties, Operator will be responsible for performing all Maintenance on the Tacoma Power Commercial Coax as needed. This includes Tacoma Power Commercial Coax on Critical Routes and Non-Critical Routes. These tasks may include RF level measurements, noise measurements, and industry standard troubleshooting or regular maintenance tasks. If needed, Operator shall repair or replace active or passive Tacoma Power Commercial Coax components when necessary to eliminate service impairment or outages. Performance of Maintenance must comply with the standards and procedures set forth in the then-applicable Master Pole Attachment Agreement between Tacoma Power and Operator.

(b) Except as provided in Exhibit B and C, Operator will be responsible for performing all Maintenance of Tacoma Power Commercial Fiber. This includes any Tacoma Power Commercial Fiber on Non-Critical Routes and any Tacoma Power Commercial Fiber not in the same sheath or bundle with Utility Fiber on Critical Routes.

(c) Operator will be responsible for all Maintenance of all After-Installed Assets, except to the extent covered by Exhibits B and C.

(d) Operator must hold a Master Pole Attachment Agreement with Tacoma Power during the Term of this IRU Agreement.

3. INSTALLATION OF NEW FIBER

(a) Operator may not overlash or delash fiber to the Tacoma Power Commercial System or attach new fiber optic plant to Tacoma Power poles within the Tacoma Power Commercial Service Area without the prior written consent of Tacoma Power. To request consent, Operator must

follow the procedure in its then-current Master Pole Attachment Agreement with Tacoma Power, and additionally submit the supplemental form in **Exhibit D-1**.

(b) Operator may not overlash or delash fiber to any portions of the Tacoma Power Commercial Fiber installed on poles not owned by Tacoma Power without the prior written consent of Tacoma Power and the pole owner.

(c) Operator is solely responsible for obtaining permits to make any attachments to poles not owned solely by Tacoma Power, notwithstanding the fact that Tacoma Power may have power or communications facilities on the same poles.

4. REMEDIES FOR NON-COMPLIANCE

(a) In the event that Tacoma Power discovers a Default of an obligation in this Exhibit by Operator that poses an imminent public safety concern or threat to the safety of Tacoma Power operations, Tacoma Power may take corrective action to address the Default without prior notice to Operator, and invoice Operator for the cost of such corrective action.

(b) In the event that Operator commits repeated Defaults of this Exhibit, Tacoma Power shall have the right to (i) assume responsibility for the performance of the obligations of this Exhibit indefinitely at Operator's cost; or (ii) give notice to terminate this IRU Agreement pursuant to Section 21(g) of the IRU Agreement.

EXHIBIT D1

PROCESS FOR OVERLASHING, DELASHING OR ATTACHING NEW CABLES WITHIN THE TACOMA POWER COMMERCIAL SYSTEM

Prior to any Overlash, Delash or attachment of new Cables to those Tacoma Power poles which are part of the Tacoma Power Commercial System and subject to the IRU Agreement (“IRU”), Operator must have a current Master Pole Attachment Agreement (“MPAA”) with Tacoma Power and submit an IRU Pole Attachment Request to Tacoma Power. IRU Pole Attachment Requests shall be in the format shown in **Exhibit D1.1**. Capitalized terms used herein but not defined shall have the meanings assigned to them in the MPAA.

Any Overlash, Delash or attachment of new Cables to Tacoma Power poles subject to the IRU shall be governed by the terms of Operator’s then current MPAA and all Addendums thereto **except as follows**:

Make Ready Work: Make Ready Work shall be performed by Tacoma Power or Tacoma Power’s contractor at no charge to Operator.

Review and Approval: Tacoma Power’s review and approval process will begin upon Operator’s submission of a complete IRU Pole Attachment Request.

Inventory: IRU Pole Attachment Requests do not require the submission of Attachment inventories.

Photographs: IRU Pole Attachment Requests do not require the submission of photographs.

Fees: IRU Pole Attachment Requests are not governed by the Fees provision of Operator’s then current MPAA. Only the Application Fees, actual costs for engineering review and field inspections and any additional charges for electricity supplied by Tacoma Power will be charged.

Tags: Attachments approved pursuant to an IRU Pole Attachment request must be identified by a tag approved by Tacoma Power confirming the Attachment is subject to this IRU.

Billing: Overlash, Delash or attachment of new Cables to Tacoma Power poles subject to this IRU are not subject to the Billing provision of Operator’s then current MPAA. Only Application, engineering review and field inspection fees will be billed.

Liability, Indemnification and Exculpation: To the extent there is any conflict or inconsistency between the sections of Operator’s then current MPAA entitled **Liability, Indemnification and Exculpation** the terms of the IRU are controlling over Overlash, Delash or attachment of new Cables to those Tacoma Power poles subject to the IRU.

Worker’s Compensation, Insurance and Bonds: To the extent there is any conflict or inconsistency between the sections of Operator’s then current MPAA entitled **Worker’s Compensation, Insurance and Bonds** the terms of this IRU are controlling over Overlash, Delash or attachment of new Cables to those Tacoma Power poles subject to this IRU.

EXHIBIT D1.1

IRU POLE ATTACHMENT REQUEST FORM



**Exhibit D1.1
IRU Pole Attachment Request
Form Instructions**

1	IRU agreement between Tacoma Power and Rainier Connect (Operator) must be fully executed before request will be processed.
2	If utilizing sub-contractors, Rainier Connect must provide a letter authorizing sub-contractors to perform work on their behalf.
3	All shaded areas are REQUIRED to be completed. Failure to provide complete information can result on a delay to process your request and/or denial to attach. No approval, survey or review work will be performed until a complete and accurate request has been submitted.
4	If Electrical Services will be required, make sure to include request on "Electrical Services Information" field.
5	Application for communication enclosures and/or miscellaneous equipment must include specification sheet(s) including weight, dimensions, and configuration of equipment.
6	Proposed attached method means: NEW DIRECT, OVERLASH, REMOVAL, or OTHER.
7	Proposed attachment height must be specific and in feet and inches. Approximate height is not acceptable.
8	Attachments must meet all applicable requirements of the NESC and Tacoma Power Construction Standards including but not limited to the following clearances: Support Clearances <ul style="list-style-type: none"> - Communication cables to supply cables: 40" - Between communication cables and CenturyLink attachment: 12" - Between communication cables and any other communication cable: 6" Span Clearances <ul style="list-style-type: none"> - Communication cables to supply cables: 30" - Between communication cables: 4"
9	Two full sets of the request must be mailed to Tacoma Power. An electronic copy must also be emailed to pwrjointutilities@cityoftacoma.org . The request sets must contain the following documents: <ul style="list-style-type: none"> - Filled in and signed Application (Tab 1) - Filled in Detail Pole Attachment Data (Tab 2) - Legible map(s) of all poles on route and pole height block (Tab 3 example). Streets must be clearly identified and labeled. Map(s) must include existing pole attachments and attachment heights, and any required make-ready for each pole on the application. <ul style="list-style-type: none"> - Existing attachments must be listed in order from top to bottom and include attachment heights in feet and inches. - Existing attachments must include Attachee name or assigned cable identification tag number. (see Tacoma Power Standard, C-OH-1060, for a current list of tag assignments.)
10	Construction needs to be completed within 180 days unless a permit extension is granted by Tacoma Power.
11	A final construction inspection by Tacoma Power is required.

Exhibit D1.1 - IRU Pole Attachment Request Form



Rainier Connect (Operator)
IRU Pole Attachment Request

Permit # _____

Application Date _____

INSTRUCTIONS: This cover sheet must be completed for each application request. Complete all shaded areas. Any fields left blank may result in return of incomplete request.

Name of Attaching Company

Name of Applicant (Contractor)

Attaching Company Contact Person

Applicant Contact Person

Attaching Company Telephone Number

Applicant Contact Telephone Number & Email Address

Attaching Company Address

Applicant Address

City, State, ZIP

City, State, ZIP

Project Information:

_____ Site Address:	_____ Company's Reference Number:
Total # of New Contacts: _____	Total # of Removals: _____
Total # of Overlashing _____	Total # of Other: _____
	Total # of Affected Poles: _____

Electrical Services Information (if applicable):

Requires Electrical Service YES NO

Detailed Description of work:

Expedited Overlash Process:

Indicate by checking this box if the Application is submitted under the Expedited Overlash Process set forth in Addendum to MPAA

Placing Attachments Across a Railroad:

Operator has received the appropriate authorizations or approvals required for railroad crossings.

Authorized Signature

Date

Printed Name & Title

Email Address

****Failure to supply requested information may delay acceptance of the application****

For Internal Use Only:

Applicant has a valid Franchise Agreement and/or other required agreements are in effect to operate within the franchise jurisdiction.

Exhibit D1.1 - IRU Pole Attachment Request Form



Detail Pole/Attachment Data

Permit # _____

1	2	3	4	5	6			7	8	9	10	11
Tacoma Power's Pole Number	RC's Pole Number (if applicable)	RC's Map/Drawing Number	Proposed Attachment Method (see key below)	Size/Type of Attachments (see key below)	Cable Type (messenger, fiber, etc.)	Diameter (inches to third decimal)	Design Tension (lbs)	Number of guys to be installed	Attachnig to existing anchor (Y/N)	Make Ready (Y / N)	Height of Attachment on Pole (Feet & Inches)	Include Original Permit # for removals
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												
15												

1. Tacoma Power Pole Number, can be up to 5 digits, obtained from TPU.
2. Rainier Connect's Pole Number, if applicable.
3. List drawing number of Rainier Connect's map that shows this pole.
4. Enter proposed attachment method from key below.
5. Enter appropriate letters from key below.
6. Enter proposed attachment specifications (if design tension unknown, 60% of Rated breaking strength (RBS) will be used)
7. Enter the number of down guys that will be attached after construction.
8. Enter Yes or No if you will be attaching to an existing TPU anchor.
9. Make Ready work that Rainier Connect has identified.
10. Enter specific height of proposed attachment. Approximate height is NOT acceptable.
11. If removing an existing attachment, include the original TPU issued permit number.

Proposed Attachment Method:
 NEW = New Direct Attachment
 OVL = Overlashing (overlashing onto an existing wire/cable owned by the company)
 REM = Removal
 OOO = Other

Attachment Type Key:
 A. Amplifier B. Enclosure C. Slack Box D. Splice Box E. Power Supply
 F. Risers G. Other (please specify)

Company/Contractor's Name: _____

Attachment Site: _____

Exhibit D1.1 - IRU Pole Attachment Request Form

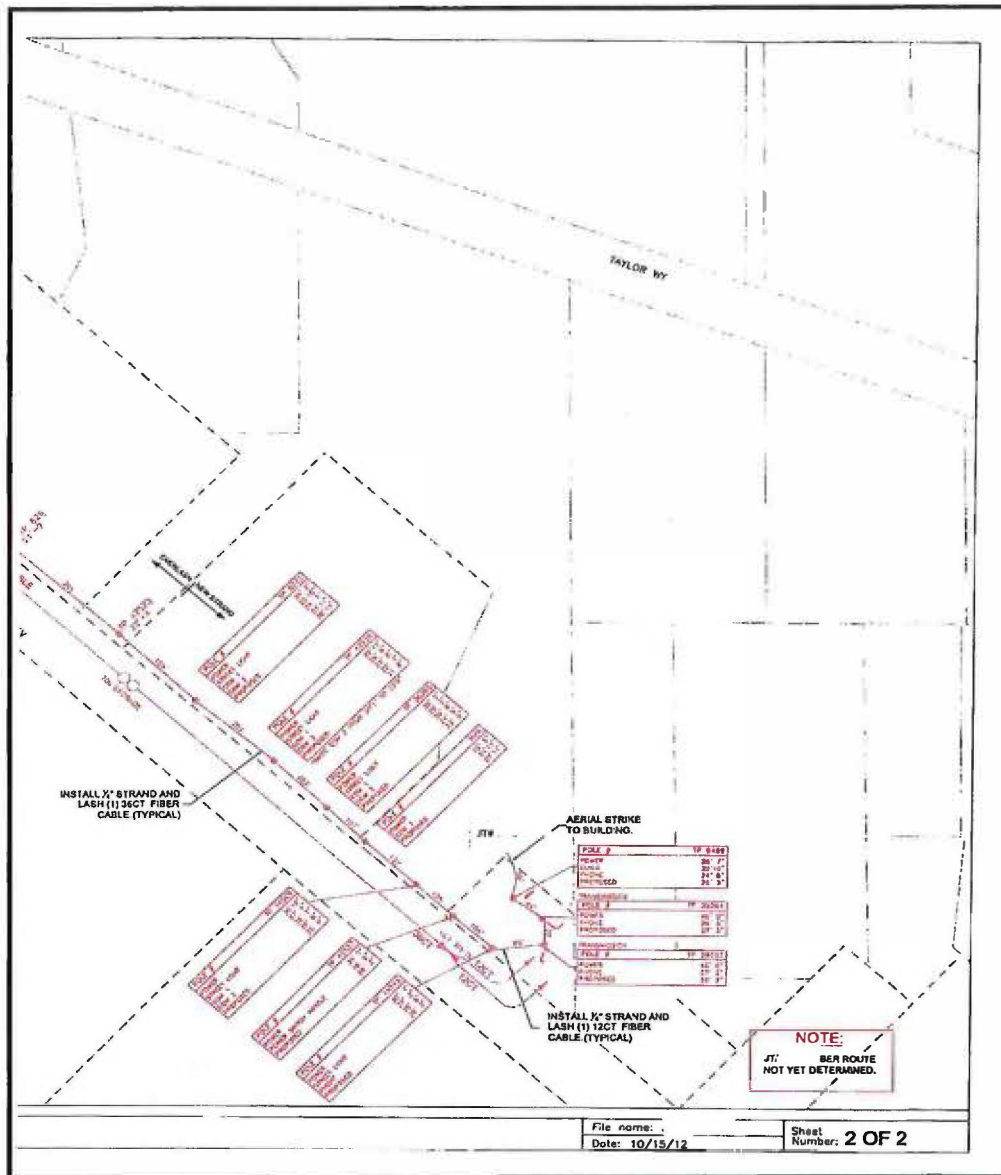
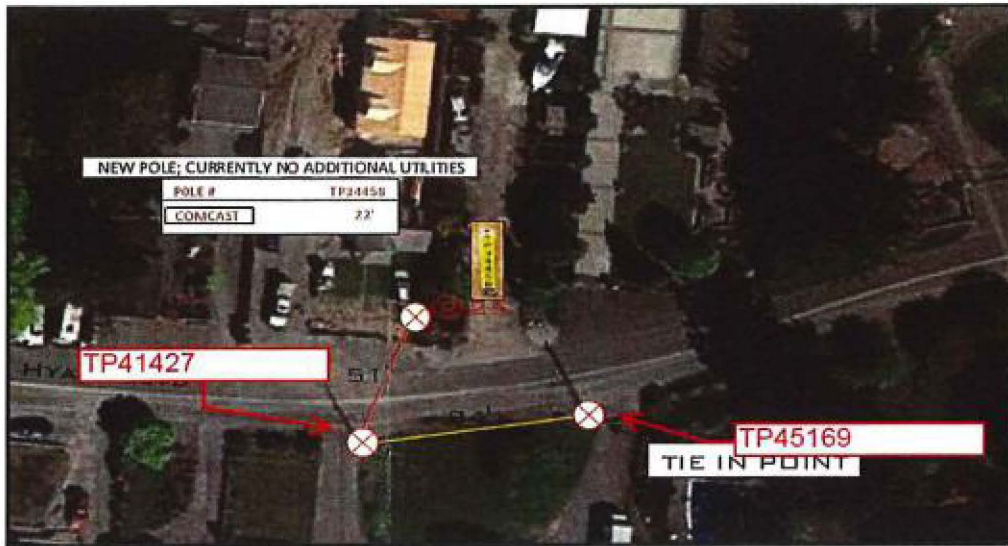


EXHIBIT E
TACOMA POWER COMMERCIAL SYSTEM UPGRADES

1. SERVICE COMMITMENTS—CONTINUITY

- (a) For a period of six (6) months following the Effective Date, Operator commits to offer residential broadband internet access services at speeds similar to those available on the Tacoma Power Commercial System immediately prior to the Effective Date. Nothing in this commitment is meant to prevent Operator from offering faster speeds.
- (b) For a period of six (6) months following the Effective Date, Operator commits to offer residential cable services similar to those available on the Tacoma Power Commercial System immediately prior to the Effective Date.
- (c) Nothing in this Exhibit or the IRU Agreement is intended to prevent Operator from offering the services described in Section 1(a) or (b) for a longer period.
- (d) Except as provided in this Exhibit and in Exhibit H (Affordable Access to Telecommunications Services), nothing in this IRU Agreement or the Exhibits limits or controls Operator's authority to determine the types of services it will offer the public via the Tacoma Power Commercial System; provided that Operator complies with the service-related requirements of the IRU Agreement and the Exhibits, including Exhibits G through L.

2. TACOMA POWER COMMERCIAL SYSTEM UPGRADE TO DOCSIS 3.1

(a) **DOCSIS 3.1.** Operator agrees to make such capital expenditures and upgrades as are necessary to migrate the Tacoma Power Commercial System to DOCSIS 3.1 and to make gigabit speed internet service available as described in items 1 and 2 below (the "Upgrade"), which expenditures shall count towards Operator's Capital Expenditures Minimum to the extent they fall within the definition of Capital Expenditure in Exhibit F.

- 1. Operator will ensure availability of a 1000/10 Mbps service (the "Gigabit Service") at a passing, as evidenced by speed test results at peak usage time measured at the tap at the passing location. The DOCSIS 3.1 upgrade engineering and design shall be completed by the first anniversary of the Effective Date. The Gigabit Service shall be available at 40% of passings by the second anniversary of the Effective Date, and 100% of passings by the third anniversary of the Effective Date.
- 2. Operator will provide DOCSIS 3.1 modems to all new customers and replace customer modems with DOCSIS 3.1 modems for all existing customers who upgrade to services that require DOCSIS 3.1. Any new or replacement modems will be provided at Operator's terms and fees in effect at the time of provisioning.

(b) Operator further agrees to make available the upgraded services contemplated by this Section in accordance with the equity principles enumerated in Exhibit G.

3. TACOMA POWER COMMERCIAL SYSTEM UPGRADE PLAN AND VERIFICATION

(a) **Quarterly Reports.** Operator shall provide quarterly reports on the status of the Upgrade.

(b) **Annual Certification.** Operator shall provide a certification to Tacoma Power within thirty (30) days after each period identified in Section 2(a)(1) above, signed by one of its corporate officers certifying compliance with the Upgrade requirement for the reporting period and cumulatively as of the date of the certification.

(c) **Verification Procedure.** Tacoma Power may perform tests to confirm compliance with Section 2(a)(1) above. Operator will facilitate and enable Tacoma Power to test the Tacoma Power Commercial System once a month at up to five test points chosen by Tacoma Power. Tacoma Power will conduct such speed tests with results measured at the node at peak and other usage times, at its discretion with prior notice to Operator.

4. OBLIGATION TO MAKE FUTURE UPGRADES

(a) Operator shall upgrade the Tacoma Power Commercial System as new broadband technologies are developed for traditional cable television networks utilizing hybrid fiber/coaxial architecture. Operator will upgrade the Tacoma Power Commercial System to keep pace and parity with the hybrid fiber/coaxial networks operated by the cable broadband providers in the Seattle-Tacoma metropolitan area. As of the Effective Date of this IRU Agreement, those networks are operated by Comcast Cable and Wave Broadband. Future, upgraded network architectures for cable broadband networks that are currently hybrid fiber/coaxial may include newer versions of DOCSIS, deeper fiber architecture such as a node plus 0 cascade depth, increased upstream and downstream cable system capacity, or fiber-to-the-premises. Nothing in the foregoing language is meant to imply that Operator is limited to using a hybrid fiber/coaxial network throughout the Term of this IRU Agreement.

(b) As the networks currently operated by Comcast and Wave in the Seattle-Tacoma metropolitan area are upgraded to new technologies, Operator shall upgrade the Tacoma Power Commercial System to the same technologies or to similar technologies capable of delivering equivalent services.

(c) The upgrade commitments in this Exhibit assume that the Tacoma Power Commercial System will remain a wireline network architecture with the same number of homes passed as of the Effective Date (approximately one hundred and fifteen thousand (115,000)) or larger numbers of homes passed by the physical plant within the Tacoma Power Commercial Service Area throughout the Term. However, should Operator determine that there are new technologies available for future upgrades that would require a smaller wireline network footprint in order to maintain a system that meets the requirements of this Section for delivering services to the Tacoma Power Commercial Service Area, Operator may submit a written proposal to Tacoma Power for its evaluation. Tacoma Power shall have no obligation to accept such proposal.

(d) Any such upgrades that qualify as Capital Expenditures shall be part of and not in addition to the Capital Expenditures Minimum set out in Exhibit F.

5. REPORTING ON FUTURE UPGRADES AND VERIFICATION

(a) On the first Annual Reporting Date following completion of the Upgrade as specified in Operator's final annual certification submitted pursuant to Section 3(b), and on each Annual Reporting Date thereafter, Operator shall submit a report to Tacoma Power on the status and capabilities of the Tacoma Power Commercial System. Based on publicly available information, Operator shall include a comparison to service as provided by wireline broadband providers in the Seattle-Tacoma metropolitan region.

(b) Beginning in the seventh year of the Term of the IRU Agreement, Tacoma Power shall have the right to perform a technical audit and test the Tacoma Power Commercial System to determine whether its capabilities meet the requirements of Section 4. Testing may include, but is not limited to, a review of network configurations and diagrams, site visits, and network testing at random locations in the field. Such technical audits shall take place no more frequently than once every three (3) years. This requirement shall not limit the verification that Tacoma Power may perform under Section 3(c).

6. REMEDIES FOR FAILURE TO TIMELY UPGRADE TACOMA POWER COMMERCIAL SYSTEM OR REPORT

(a) Failure to timely provide the certification required in Section 3(b) is a Default. Liquidated damages in the amount of Two Hundred and Fifty Dollars (\$250) per day shall accrue from the date of receipt of a Notice of Default until the Default is cured.

(b) In the event that Operator does not cure or resolve a Default of a requirement contained in Section 2 within the timeframes established pursuant to Section 21(c) or 24 of this IRU Agreement, liquidated damages in the amount of Seven Hundred Fifty Dollars (\$750) per day will accrue until the Default is cured.

(c) If Tacoma Power provides a Notice of Default to Operator related to the requirements in Section 4, any cure, including the submittal of a compliance plan, shall not relieve Operator from its obligations in Section 4.

EXHIBIT F
CAPITAL EXPENDITURES COMMITMENT

1. CAPITAL EXPENDITURES MINIMUM

(a) Operator shall make such Capital Expenditures (as defined below) to the physical assets of the Tacoma Power Commercial System on an ongoing basis, as are customary to maintain the Tacoma Power Commercial System and its associated services in a technological state comparable to that of other providers of cable/broadband services in the Seattle, Washington metropolitan area as described in Exhibit E.

(b) In no event shall Operator make Capital Expenditures in any full calendar year (“**Capital Expenditures Period**”) during the Term of the IRU Agreement totaling less than One Million Five Hundred Thousand Dollars (\$1,500,000.00), as may be adjusted pursuant to Section 1(e) below (“**Capital Expenditures Minimum**”).

(c) During the period from the Effective Date until December 31, 2019 (“**Initial Period**”), Operator’s Capital Expenditures commitment shall be the amount determined by multiplying the number of days in the Initial Period by Four Thousand One Hundred and Ten Dollars (\$4,110) (“**Initial Period Minimum**”).

(d) During the period from January 1 of the last year of the IRU Agreement until the date the IRU Agreement expires (“**Final Period**”), Operator’s Capital Expenditures commitment shall be the amount determined by multiplying the number of days in the Final Period by the amount calculated by dividing the Capital Expenditures Minimum applicable in the immediately prior Capital Expenditure Period by 365 days (“**Final Period Minimum**”).

(e) Tacoma Power may adjust the Capital Expenditure Minimum once during each Capital Expenditure Period based on changes in the Consumer Price Index.

2. CALCULATING AND REPORTING QUALIFYING CAPITAL EXPENDITURES

(a) In order to count towards the Capital Expenditures Minimum, including the Initial Period Minimum and the Final Period Minimum, an outlay must be a “Capital Expenditure”. The term includes, but is not limited to, expenditures on upgrades of coaxial cable to optical fiber, upgrades in system capacity, reallocation of system capacity from downstream to upstream, system extensions, upgrades of equipment and other materials to enable or support successive generations of DOCSIS, and expenditures on upgrades to fiber-to-the-premises. To qualify, any improvements made due to an expenditure must become physical assets of the Tacoma Power Commercial System owned by Tacoma Power upon installation, subject to the IRU Agreement. The term does not include: (i) any funds spent by Operator on physical assets that do not become part of the Tacoma Power Commercial System; (ii) expenditures on physical assets (whether they become part of the Tacoma Power Commercial System or not) that are *not* related to provision of wireline services. For example, expenditures on wireless communications facilities, including wireless facility attachments to enable deployment of small cell, and

distributed antenna systems, will not be Capital Expenditures. Labor costs may be included if directly attributable to capital and not operations.

(b) Operator shall, on each Annual Reporting Date, submit to Tacoma Power a report on Capital Expenditures, with descriptions and dollar amounts, it has made since the most recent such report, or in the case of the first such annual report, in the Initial Period. The report shall identify if Capital Expenditures include any Credits (as defined below) from any prior Capital Expenditure Period. The report shall include Operator's supporting documentation necessary to demonstrate compliance for the reported Capital Expenditures, including the following:

1. Invoices for all contracted labor, with accompanying certification by Operator management that the claimed labor costs were directly attributable to Capital Expenditures, not operating expenses;
2. Work orders for internal labor associated with capital upgrades, with accompanying certification by Operator management that the claimed labor costs were directly attributable to Capital Expenditures, not operating expenses;
3. Bills of sale and inventory documentation for all materials and equipment purchased as part of Operator's Capital Expenditures obligation; and
4. As-built maps documenting outside plant construction and upgrades.

(c) For the Final Period, the report shall be submitted to Tacoma Power within sixty (60) days after the IRU Agreement expires or terminates.

(d) For any period in which After-Installed Assets are subject to financing arrangements described in Section 3 of the IRU Agreement, the report on Capital Expenditures shall also include a current status report on the ownership interests in and liens to which the After-Installed Assets are subject.

3. CREDITS AND SHORTFALLS

(a) If the report submitted pursuant to Section 2(b) demonstrates that Operator's Capital Expenditures were in excess of the Capital Expenditures Minimum (or if applicable, the Initial Period Minimum), the difference shall be considered a "Credit" and shall be credited toward the Capital Expenditures for the Capital Expenditures Period or Periods that follow (including the Final Period).

(b) If the report submitted pursuant to Section 2(b) demonstrates that Operator's Capital Expenditures (including any Credits from prior Capital Expenditure Periods, including the Initial Period) were less than the Capital Expenditure Minimum (or if applicable, the Final Period Minimum), the difference shall be considered a "Shortfall" and Tacoma Power shall have the remedy described in Section 5 below.

4. AUDIT RIGHTS

(a) Tacoma Power shall have the right no more than once every three (3) years to audit those Operator's books, records, and finances that relate to the IRU Agreement, upon reasonable notice to Operator and during normal business hours, in order to determine Operator's compliance with the Capital Expenditures Minimum.

5. REMEDIES FOR NON-COMPLIANCE

(a) If Operator submits a report, other than the report for the Final Period, showing a Shortfall, it will have an additional twelve (12) month period following the end of the Capital Expenditure Period showing the Shortfall ("**Catch-Up Period**") in which to make Capital Expenditures to be credited towards the Shortfall ("**Catch-Up Capital Expenditures**"). At the end of the Catch-Up Period, Operator shall submit a report on the Catch-Up Capital Expenditures in the same form as the annual report described in Section 2. If the report shows Operator has failed to make Catch-Up Capital Expenditures equivalent to the Shortfall during the Catch-Up Period, Operator will remit a payment, along with the report in the amount of the Shortfall, less the Catch-Up Expenditures, if any.

(b) If Operator submits a report for the Final Period showing a Shortfall, Operator will remit a payment, along with the report in the amount of the Shortfall.

(c) A late fee in the amount of Twelve Percent (12%) per annum shall be due and payable in the event that Operator has not paid the Shortfall within thirty (30) days after its due date.

EXHIBIT G EQUITABLE ACCESS

1. EQUITY IN PRICING AND SERVICE LEVELS.

(a) Operator agrees to offer like services at like prices to residential customers throughout the Tacoma Power Commercial Service Area.

(b) The Upgrade contemplated by Exhibit E hereto, as well as subsequent upgrades pursuant to Section 4 of Exhibit E, will be undertaken on a ubiquitous basis to 100% of the Tacoma Power Commercial System.

(b) Operator's goal is to roll out all upgrades in an equitable manner to ensure that neighborhoods with different levels of household income, neighborhoods with different mixes of race or ethnicity, and different council districts within the City of Tacoma all benefit from the upgrades on comparable deployment schedules.

2. EQUITY IN ACCESS TO SERVICE.

(a) Operator agrees that it will not decline service to any customer in good standing and that its services will be available on an equitable basis throughout the Tacoma Power Commercial Service Area. Consistent with its existing practices, Operator shall reinstate service for delinquent customers so long as they pay outstanding balances including late fees, if any, and remain current.

3. EQUITY COMMITMENTS.

(a) Operator will actively work to eliminate racial and socioeconomic disparities as it upgrades the Tacoma Power Commercial System across the Tacoma Power Commercial Service Area and beyond.

(b) Operator commits to purposeful citizen outreach and engagement with diverse community partners to better understand the needs of historically underserved populations. Through this, Operator will provide access based on the best available technology to serve the unique needs of any particular area or population.

(c) Operator will work with community partners and businesses from all parts of the Tacoma Power Commercial Service Area to promote and track equity and inclusion of services within Tacoma, Washington and throughout the region. This will allow Operator to quantify measurable improvements as they relate to broadband and telecommunication access in the community.

(d) As it does in its other service areas, Operator will provide guidance, education, and assistance to any subscriber requesting such assistance to help achieve equitable service outcomes as it relates to broadband and telecommunications offerings.

(e) Operator commits to being transparent and collaborative with individuals and community groups, holding itself accountable for measurable improvements and outcomes as it relates to equitable penetration of telecommunications and broadband services in the Tacoma Power Commercial Service Area.

4. PUBLICATION OF RATES AND SERVICES

(a) Operator shall publish its rates and services for residential customers on its website. This obligation shall not apply to enterprise customers.

5. ANNUAL CERTIFICATION.

(a) Operator shall provide annually to Tacoma Power, on the Annual Reporting Date, a certification signed by a corporate officer certifying that it has complied with the requirements of Sections 1 and 2 of this Exhibit G. Such certification shall also include report on activities that Operator has undertaken pursuant to this Exhibit G, including its specific efforts to meet the obligations contained in Section 3(a)-(e) of this Exhibit.

6. REMEDIES FOR NON-COMPLIANCE

(a) Failure of Operator to publish its rates and services on its website as required by Section 4 of this Exhibit is a Default. Liquidated damages in the amount of Two Hundred and Fifty Dollars (\$250) per day shall accrue from the date of receipt of Notice of Default until the Default is cured; provided that, the liquidated damages amount shall increase to five hundred dollars (\$500) per day if the Default is not cured within ninety (90) days following the date of receipt of the Notice of Default.

(b) In the event that Tacoma Power provides a Notice of Default to Operator related to the requirements contained in Section 1 or 2 of this Exhibit, any cure, including submittal of a compliance plan pursuant to Section 21(c) of this IRU Agreement, shall include rebates or refunds to customers who have overpaid and periodic reporting on compliance plan implementation.

(c) In the event that Operator does not cure or resolve a Default of a requirement contained in Section 1 or 2 of this Exhibit within the timeframes established pursuant to Sections 21(c) or 24 of this IRU Agreement, liquidated damages will accrue until the Default is cured and maintained for three consecutive months. Liquidated damages of Ten Thousand Dollars (\$10,000) will accrue for the first month, increasing by Five Thousand Dollars (\$5,000) each month thereafter until compliance is maintained for three consecutive months; provided that no liquidated damages will accrue or be payable for the three consecutive months of compliance. Operator agrees that, until compliance is maintained for three (3) consecutive months, it will provide Tacoma Power with a monthly report setting forth its efforts to implement the compliance plan together with a certification as to the status of its compliance.

EXHIBIT H
AFFORDABLE ACCESS TO TELECOMMUNICATIONS SERVICES

1. LIFELINE

(a) Operator represents that it is designated by the State of Washington or the Federal Communications Commission (“FCC”) as an eligible telecommunications carrier (“ETC”) and meets the program requirements to serve as a Lifeline services provider as of the Effective Date of the IRU Agreement and that it will maintain such ETC designation and participate in Lifeline or any available successor program, subject to the rules of the FCC, throughout the Term of this IRU Agreement.

(b) Operator shall offer the federal Lifeline subsidy to those customers within the Tacoma Power Commercial Service Area that qualify for the Lifeline subsidy according to the rules and policies of the FCC.

(c) In furtherance of the requirements in this Section 1, Operator agrees to: (i) publish the availability of its Lifeline program on its website; (ii) provide to Tacoma Power a copy of its redacted FCC Form 481, the Carrier Annual Reporting Data Collection Form (or comparable reports if modified by FCC in future) on the Annual Reporting Date each year and its FCC Form 555, the Annual Lifeline Eligible Telecommunications Carrier Certification Form; (iii) provide Tacoma Power with a certification annually on the Annual Reporting Date, certifying that it is in compliance with Section 1(b), and including a report of the annual aggregate statistics regarding customer enrollment in the Lifeline program served by the Tacoma Power Commercial System; and (iv) manage its Lifeline program in good faith at all times.

2. REDUCED-COST BROADBAND PROGRAM

(a) For the Term of the IRU Agreement, Operator shall offer a substantially reduced-cost broadband internet access service, at or above the FCC definition of broadband (as established periodically in FCC Broadband Deployment Reports, or similar reports) to households that are eligible for Tacoma Power’s electric service low-income program and shall periodically evaluate the offering of higher speed service at the reduced-cost service rate. Operator has represented that its initial program will consist of 30/10 (30 megabits download and 10 megabits upload). This plan may change over time.

(b) In furtherance of the requirements in this Section 2, Operator agrees to: (i) publish the availability of its reduced-cost broadband service on its website, in a manner that prominently advertises the service where Operator’s other services and pricing for the Tacoma Power Commercial System are advertised; (ii) establish a verification process for applicants that is non-onerous to customers; (iii) provide Tacoma Power with a certification signed by a corporate officer on an annual basis on the Annual Reporting Date, certifying that it is offering reduced-cost service, and including a report of the annual aggregate statistics regarding customer enrollment in the program; and (iv) manage its program in good faith at all times.

3. FREE BROADBAND SERVICE TO QUALIFYING ENTITIES

(a) Operator shall provide free broadband internet access service (either wired or Wi-Fi service at Operator’s option) to at least 30 locations passed by the Tacoma Power Commercial System within the Tacoma Power Commercial Service Area, that provide services to low-income

members of the community, as a means of facilitating broadband internet access for those who cannot access it elsewhere.

(b) Tacoma Power shall determine which categories of locations qualify for such free service and communicate the categories in writing to Operator. Within ninety (90) days thereafter, Operator must have the program in place so that qualifying entities can submit requests to Operator for processing and approval by both parties.

(c) Operator and Tacoma Power will try cooperatively to process and approve or deny requests within thirty (30) days of receipt.

(d) Operator shall provide the service contemplated in Section 3(a) within a reasonable time period, not to exceed thirty (30) days, following approval, unless the parties mutually agree to a longer period.

(e) Operator shall be excused from meeting the thirty (30) location target if there is insufficient demand from qualifying entities.

(f) In furtherance of the requirements in this Section 3, Operator agrees to: (i) publish the availability of its program on its website; (ii) provide Tacoma Power with a certification signed by a corporate officer on an annual basis on the Annual Reporting Date, certifying that it is offering the service, and including a report listing the locations receiving service under the program; and (iii) manage its program in good faith at all times.

EXHIBIT I
CUSTOMER SERVICE COMMITMENTS

1. CUSTOMER SERVICE CONTACTS

(a) Operator agrees to maintain a local or toll-free telephone line for taking customer calls and will provide other forms of customer contact that will be available twenty-four (24) hours per day, seven (7) days per week, including on holidays. During hours and days during which most similar businesses in Tacoma are open to serve customers, which currently includes Saturday mornings (“**Normal Business Hours**”), company representatives will be available to respond to customer inquiries. After Normal Business Hours, Operator may make provision for electronic response pending opportunity the following day for a response by a company representative. A company representative will respond to inquiries received after Normal Business Hours on the next business day.

(b) Under normal operating conditions that are within the control of Operator (“**Normal Operating Conditions**”), calls and other forms of customer contacts will be answered by a company representative within thirty (30) seconds after the connection is made. If the call or contact is transferred, the transfer time will not exceed thirty (30) seconds. These standards will be met at least ninety percent (90%) of the time, measured quarterly. Under Normal Operating Conditions, customers will receive a busy signal no more than three percent (3%) of the time. Normal Operating Conditions include special promotions and normal system maintenance and upgrades, but do not include natural disasters, civil disturbances, power outages, telephone network outages, and severe or unusual weather conditions.

2. SERVICE CALLS

(a) Operator will schedule appointments for installations and other service calls either at a specific time or, at a maximum, during a four-hour time block during normal business hours. Operator may also schedule service calls outside of normal business hours for the convenience of the customer. Operator will not cancel an appointment with a customer after the close of business on the business day prior to the scheduled appointment. If the service technician is running late and will not meet the specified appointment time, Operator will contact the customer and reschedule the appointment at the convenience of the subscriber.

(b) Standard installations that are located up to One Hundred and Twenty Five (125) feet from the existing distribution system will be performed within seven (7) days after an order has been accepted.

(c) Except during an event of Force Majeure, Operator will begin working on a service interruption no later than twenty-four (24) hours after being notified of the problem. Working is meant to denote that Operator has begun to address the matter.

(d) These standards concerning installations, outages and service calls will be met under normal operating conditions at least ninety-five percent (95%) of the time, measured quarterly.

3. BILLING PRACTICES

Thirty days advance notice will be given to subscribers of any changes in rates or services if the change is within the control of Operator. Refunds will be issued no later than either the customer's next billing cycle or thirty (30) days following resolution of the request, whichever is

earlier, or upon the return of equipment when service is terminated. Credits will be issued no later than the billing cycle following the determination that a credit is warranted.

4. PHYSICAL PRESENCE

Operator will maintain a physical presence in the City of Tacoma, including a store that will be open during all Normal Business Hours, where consumers can transact business in person with Operator staff-persons. The address of Operator's store shall be posted on its website. Operator will maintain some of its customer service staff in Tacoma.

5. QUARTERLY REPORTS

(a) Operator will provide Tacoma Power a report on its compliance with these customer service standards on a quarterly basis within thirty (30) days of the end of each calendar quarter.

(b) After the first three (3) years of the Term, if Operator has been in compliance, then future reporting shall be reduced to an annual basis. If reports are required annually, such report shall be submitted on the Annual Reporting Date, and in the event of a Default, Section 7(b) shall not apply; instead Section 6 of the IRU Agreement shall apply.

6. ANNUAL CERTIFICATION

Operator shall annually submit to Tacoma Power, on the Annual Reporting Date, a certification signed by a corporate officer certifying Operator's compliance with Section 4 of this Exhibit.

7. REMEDIES FOR NON-COMPLIANCE

(a) In the event that Operator does not cure or resolve a Default of a requirement of Section 4 of this Exhibit within the timeframes established pursuant to Sections 21(c) or 24 of this IRU Agreement, liquidated damages in the amount of Two Hundred and Fifty Dollars (\$250) per day will accrue until the Default is cured.

(b) Failure of Operator to timely submit any report required by Section 5 to Tacoma Power is a Default. Liquidated damages in the amount of Two Hundred and Fifty Dollars (\$250) per day shall accrue from the date of receipt of a Notice of Default until the Default is cured.

(c) In the event that Tacoma Power provides a Notice of Default related to the submittal of a report pursuant to Section 5 which demonstrates that Operator has failed to meet any of the customer service standards contained in this Exhibit, any cure, including submittal of a compliance plan shall include a requirement that Operator report to Tacoma Power, on a monthly basis, until such compliance plan is completely implemented and Operator is in compliance with all of the customer service standards in this Exhibit for three (3) consecutive months.

8. SCOPE OF OBLIGATIONS

(a) For the avoidance of doubt, the obligations in this Exhibit are the minimum obligations that may be imposed on Operator by Tacoma Power pursuant to this IRU Agreement with respect to customer service. Operator must also comply with any other obligations it may have with respect to customer service, including but not limited to, obligations in any franchise agreements or in municipal, state or federal laws or regulations, as they exist as of the Effective Date, or as they may be adopted or amended in the future.

(b) Nothing in this Exhibit should be construed to prevent or prohibit: (i) the City of Tacoma, acting in its capacity as a franchising authority, and Operator from agreeing to customer service

requirements that exceed the standards set forth in this Exhibit; (ii) the City of Tacoma, acting in its capacity as a franchising authority, from enforcing pre-existing customer service requirements that exceed the standards set forth in this Exhibit; (iii) the City of Tacoma, acting in its capacity as a franchising authority, from enacting or enforcing any consumer protection law; or (iv) the establishment or enforcement of any ordinance or regulation by the City of Tacoma concerning customer service that imposes customer service requirements that exceed, or address matters not addressed by, the standards set forth in this Exhibit.

EXHIBIT J
CUSTOMER PRIVACY

1. PRIVACY

(a) Consistent with its existing policy and practice, Operator agrees to comply with City Council Resolution No. 39702 regarding privacy, a copy of which is attached hereto as **Exhibit J1**. This Resolution prohibits Internet Service Providers that serve as retail broadband data providers on the Tacoma Power Commercial System from collecting or selling personal information from a customer's use of the Internet without express written approval.

(b) Operator agrees to implement compliance with Resolution No. 39702 into its own broadband data service offerings delivered using the Tacoma Power Commercial System.

(c) Operator agrees to implement compliance with Resolution No. 39702 into any agreements it enters into with Internet Service Providers that serve as retail broadband data service providers on the Tacoma Power Commercial System.

2. PUBLICATION OF POLICY AND ANNUAL CERTIFICATION

(a) Operator shall conspicuously publish its privacy policy on its website.

(b) This privacy policy shall not limit subscribers' rights to seek judicial remedies.

(c) Operator shall annually submit to Tacoma Power, on the Annual Reporting Date, a certification signed by a corporate officer certifying Operator's compliance with this Exhibit. The annual certification shall include a copy of Operator's privacy policy.

3. REMEDIES FOR NON-COMPLIANCE

(a) In the event that Operator does not cure or resolve a Default of the requirement to conspicuously publish its privacy policy on its website within the timeframes established pursuant to Sections 21(c) or 24 of this IRU Agreement, liquidated damages will accrue in the amount of Five Hundred Dollars (\$500) per day, until such time as the Default is cured.

(c) In the event that Operator does not cure or resolve a Default of the requirement in Section 1(b) of this Exhibit within the timeframes established pursuant to Sections 21(c) or 24, liquidated damages in the amount of Seven Hundred Fifty Dollars (\$750) per day will accrue until the Default is cured by posting on its website a privacy policy compliant with Section 1(b) of this Exhibit.

4. SCOPE OF OBLIGATIONS

(a) For the avoidance of doubt, the obligations in this Exhibit are the minimum obligations that may be imposed on Operator by Tacoma Power pursuant to this IRU Agreement with respect to customer privacy. Operator must also comply with any other obligations it may have with respect to customer privacy, including but not limited to, obligations in any franchise agreements or in municipal, state or federal laws or regulations, as they exist as of the Effective Date, or as they may be adopted or amended in the future.

(b) Nothing in this Exhibit should be construed to prevent or prohibit: (i) the City of Tacoma, acting in its capacity as a franchising authority, and Operator from agreeing to customer privacy requirements that exceed the standards set forth in this Exhibit; (ii) the City of Tacoma, acting in

its capacity as a franchising authority, from enforcing pre-existing customer privacy requirements that exceed the standards set forth in this Exhibit; (iii) the City of Tacoma, acting in its capacity as a franchising authority, from enacting or enforcing any consumer privacy law; or (iv) the establishment or enforcement of any ordinance or regulation by the City of Tacoma concerning customer privacy that imposes customer privacy requirements that exceed, or address matters not addressed by the standards set forth in this Exhibit.

EXHIBIT J1
COUNCIL RESOLUTION REGARDING CUSTOMER PRIVACY

RESOLUTION NO. 39702

BY REQUEST OF MAYOR STRICKLAND AND COUNCIL MEMBERS CAMPBELL, IBSEN, AND MELLO

A RESOLUTION relating to protecting the privacy and security of Click Network! internet users.

WHEREAS, in 1997, the City, through its electrical utility, embarked on an effort to construct and operate a state-of-the-art telecommunication system for the benefit of its electric utility and electric utility customers, and

WHEREAS the telecommunications system (“Click! Network”) was constructed and has been in continuous operation since 1999, and WHEREAS Click! Network has entered into agreements with private internet service providers (“ISPs”) to use the Click! Network to provide internet services to approximately 25,000 retail customers, and

WHEREAS Click! Network and the ISPs have the ability to collect personal information resulting from their customers’ use of the internet, including (a) financial information; (b) health information; (c) information pertaining to children; (d) social security numbers; (e) precise geolocation information; (f) content of communications; (g) call detail information; and (h) web browsing history, application usage history, and the functional equivalents of either, from the users of their services, and

WHEREAS, in 2016, the United State Federal Communications Commission (“FCC”) proposed rules that would have required Click! Network and the ISPs to receive permission from their customers prior to collecting and selling such personal information, and

WHEREAS, on April 3, 2017, President Trump signed a United States congressional resolution that overturned the FCC internet privacy protections related to Click! Network and the ISPs collecting and selling personal information resulting from internet use, and

WHEREAS the Washington State Legislature has proposed legislation (“HB 2200 and SB 5919”) that would institute similar protections included in the prior FCC internet privacy rules; however, it is unlikely that such protections will be enacted into law before the current legislative session ends, and

WHEREAS protecting the privacy and security of Click! Network customers is of vital concern to the City Council, and the City Council desires that the Tacoma Public Utility Board (“Board”) prohibit Click! Network and its ISPs from collecting or selling their customers’ personal information without prior written permission, or refusing to serve customers who do not approve the collection or sale of their personal information;

Now, Therefore, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF TACOMA:

Section 1. That the City Council hereby requests that the Tacoma Public Utility Board (“Board”) prohibit internet service providers (including Click! Network pursuant to an “All-In” Retail Business Plan) who have entered into agreements with Tacoma Power to use Click! Network from collecting or selling personal information from a customer resulting from the customer’s use of the internet without express written approval from the customer.

Section 2. That the City Council hereby requests that the Board prohibit its internet service providers (including Click! Network pursuant to an “All-In” Retail Business Plan) from refusing to provide services to a customer on the grounds that the customer has not approved the collection or sale of the customer’s personal information.

Section 3. That the City Council hereby requests that in the event that Click! Network is sold or leased, the prohibitions as set forth in Sections 1 and 2 above be included as condition of the sale or lease.

Section 4. That the prohibitions requested in this resolution shall remain in effect until such time as either the federal government or the state of Washington enacts the same or broader privacy and security protections for internet users.

EXHIBIT K NET NEUTRALITY

1. NET NEUTRALITY

(a) Consistent with its longtime policy and practice, Operator shall operate the Tacoma Power Commercial System on a net neutral basis. Specifically, Operator commits to operate the Tacoma Power Commercial System consistent with the following principles:

(i) **Transparency:** Operator will fully and publicly disclose accurate information about its services, including technical characteristics, performance characteristics, and network management practices, so consumers can make informed choices.

(ii) **No throttling:** Operator shall not impair or degrade lawful Internet traffic on the basis of Internet content, application, or service or use of a non-harmful device, subject to reasonable network management.

(iii) **No blocking:** Subject to reasonable network management, Operator shall not block lawful content, websites, resources, applications, services, or non-harmful devices.

(iv) **No discrimination against lawful network traffic:** All lawful traffic, including encrypted traffic, will receive similar treatment. No traffic will receive preferential treatment based on affiliation, the identity of the end user, the content of the information, the provider of content, or the type of service being provided.

(v) **No paid prioritization:** Operator shall not engage in paid prioritization. Paid Prioritization refers to the management of a network to directly or indirectly favor some traffic over other traffic, including through use of techniques such as traffic shaping, prioritization, resource reservation, or other forms of preferential traffic management either in exchange for monetary or other consideration from a third party, or to benefit an affiliated entity.

(vi) **Reasonable network management** is any practice that has a primarily technical network management justification, but does not include other business practices. A network management practice is reasonable if it is primarily used for and tailored to achieving a legitimate network management purpose, taking into account the particular network architecture and technology of the service.

(b) In furtherance of the requirements in Section 1(a), Operator agrees to conspicuously post and continuously maintain on its website a copy of its net neutrality policy.

2. ANNUAL CERTIFICATION AND PERIODIC TESTING

(a) On an annual basis, Operator shall by the Annual Reporting Date, provide the Tacoma Power Contract Administrator with a certification signed by a corporate officer certifying Operator's ongoing compliance with Section 1. Such certification shall include a copy of the policy posted on Operator's website.

(b) To confirm that Operator is operating the Tacoma Power Commercial System in compliance with Section 1, Tacoma Power may periodically test the Tacoma Power Commercial System for compliance.

(i) Tacoma Power Commercial Tacoma Power may use any testing tool to monitor net neutrality compliance, including but not limited to online tools, network scanners, and local servers; provided that, the Parties may mutually agree to use of a specific testing tool or methodology to monitor net neutrality compliance. At Tacoma Power's request, Operator will provide network documentation and configuration data to prove that it is not throttling, slowing, promoting, or otherwise treating specific traffic in ways that are impermissible under Operator's net neutrality obligations. Tacoma Power may also make unscheduled site visits to conduct on-site testing up to four times per year and Operator will grant access and opportunity to test on those occasions.

(ii) Tacoma Power may change its technical approach to net neutrality testing and verification in its sole discretion based on technological changes and changes in the use of broadband services.

3. REMEDIES FOR NON-COMPLIANCE

(a) Failure of Operator to conspicuously post its net neutrality policy on its website is a Default. Liquidated damages in the amount of Five Hundred Dollars (\$500) per day shall accrue from the date of receipt of Notice of Default until the Default is cured.

(b) In the event that Tacoma Power provides a Notice of Default to Operator alleging that the tests required in Section 2(b) of this Exhibit K revealed that the Tacoma Power Commercial System is not being operated in compliance with Section 1, any such Notice of Default shall include a copy of the tests showing the Default with full documentation as how the tests were conducted, including, but not limited to, date, time of day, location and methodology. In the event that, (i) Tacoma Power implements a testing tool or methodology not mutually agreed to by the Parties to monitor net neutrality compliance, which test results in a determination that Operator is not in compliance with Section 1 of this Exhibit K, (ii) Tacoma Power issues a Notice of Default based upon such determination, and (iii) the Operator seeks dispute resolution pursuant to Section 24 of the IRU Agreement and disputes the accuracy or reliability of the results of application of such test results, Operator may request that a neutral third party with knowledge and experience regarding the subject of the Dispute, conduct a review of the tests conducted by Tacoma Power and provide a report regarding the accuracy and reliability of the test results, and such other matters as the Parties deem relevant to the review. This report and the conclusions contained therein shall be presumptively conclusive as to this Disputed issue. The independent third party shall be mutually agreed to by the Parties and the parties shall equally bear the costs of such neutral third party. If the Parties are unable to mutually agree to the selection of the neutral third party within a reasonable period of time, the Parties shall each select a neutral third party who collectively shall select a third neutral third party to conduct the review and issue the report.

(c) In the event that Operator does not cure a Default of a requirement contained in Section 1 of this Exhibit within the timeframes established pursuant to Section 21(c) of this IRU Agreement or, the Parties are unable to determine pursuant to Section 24 of this IRU Agreement that there is no Default, Tacoma Power shall have the right to perform testing on the Tacoma Power Commercial System for compliance with Section 1 at any frequency it chooses. Operator shall bear the costs of such tests if the tests demonstrate it is in default.

(d) Test results obtained pursuant to Section 3(c) will be evaluated on a weekly basis and, if applicable, liquidated damages will accrue as follows:

(i) During the first week following the timeframes established pursuant to Sections 21(c) or 24 of this IRU Agreement, if testing on the Tacoma Power Commercial System reveals that the Tacoma Power Commercial System is not in compliance with Section 1, liquidated damages will accrue in the amount of Ten Thousand Dollars (\$10,000).

(ii) If testing on the Tacoma Power Commercial System during the second week following the timeframes established pursuant to Sections 21(c) or 24 of this IRU Agreement reveals that the Tacoma Power Commercial System is still not in compliance with Section 1, liquidated damages will accrue in the amount of Fifteen Thousand Dollars (\$15,000).

(iii) The aforementioned liquidated damages will accrue at an increased rate of Five Thousand Dollars (\$5,000) per week for every week thereafter where tests reveal the Tacoma Power Commercial System is still not in compliance with Section 1, until such time as Operator has achieved compliance and remains in compliance for twelve (12) consecutive weeks; provided that no liquidated damages will accrue or be payable for the twelve (12) consecutive weeks of compliance.

(d) If in the judgment of Tacoma Power the severity of the breach of Section 1 so warrants, Tacoma Power may perform a technical audit to review the Tacoma Power Commercial System at Operator's cost, in addition to or as an alternative to compliance testing.

4. SCOPE OF OBLIGATIONS

(a) For the avoidance of doubt, the obligations in this Exhibit are the minimum obligations that may be imposed on Operator by Tacoma Power pursuant to this IRU Agreement with respect to net neutrality. Operator must also comply with any other obligations it may have with respect to net neutrality, including but not limited to, obligations in any franchise agreements or in municipal, state or federal laws or regulations, as they exist as of the Effective Date, or as they may be adopted or amended in the future.

(b) Nothing in this Exhibit should be construed to prevent or prohibit: (i) the City of Tacoma, acting in its capacity as a franchising authority, and Operator from agreeing to net neutrality requirements that exceed the standards set forth in this Exhibit; (ii) the City of Tacoma, acting in its capacity as a franchising authority, from enforcing pre-existing net neutrality requirements that exceed the standards set forth in this Exhibit; (iii) the City of Tacoma, acting in its capacity as a franchising authority, from enacting or enforcing any net neutrality law; or (iv) the establishment or enforcement of any ordinance or regulation by the City of Tacoma concerning net neutrality that imposes net neutrality requirements that exceed, or address matters not addressed by the standards set forth in this Exhibit.

EXHIBIT L
OPEN ACCESS TO TELECOMMUNICATIONS ASSETS

1. OPEN ACCESS PROGRAM

(a) Operator shall provide wholesale services over the Tacoma Power Commercial System to other telecommunications providers (but not to Operator's Affiliates except with the prior written approval of Tacoma Power) consistent with its practices and policies in other geographic areas in which it provides wholesale services, to the extent appropriate ("**Open Access Program**"). All terms and conditions of the Open Access Program shall be determined by the Operator.

(b) In furtherance of the requirements in Section 1(a), Operator agrees to conspicuously post and continuously maintain on its website a copy of its Open Access Program.

2. ANNUAL REPORT

(a) Operator shall provide Tacoma Power with a copy of its Open Access Program on an annual basis on the Annual Reporting Date.

3. REMEDIES FOR NON-COMPLIANCE

(a) Failure of Operator to maintain its Open Access Program posted on its website is a Default. Liquidated damages in the amount of Two Hundred and Fifty Dollars (\$250) per day shall accrue from the date of receipt of Notice of Default until the Default is cured.

EXHIBIT M
ECONOMIC DEVELOPMENT AND EDUCATIONAL OPPORTUNITIES

1. INTERNSHIP PROGRAM

Operator agrees to develop an internship program to provide work opportunity and training for students and residents of Tacoma, Washington, including veterans.

2. BUSINESS DEVELOPMENT

Operator will work directly with Tacoma Power to assist the Tacoma's economic development department to support efforts to attract businesses to Tacoma and to provide marketing information about Operator's commercial service offerings that can be provided to businesses considering locating in Tacoma.

3. TIMING

(a) Operator shall implement the internship program contemplated by Section 1 of this Exhibit within twenty-four (24) months of the Effective Date of this IRU Agreement. Operator shall provide notice to Tacoma Power when it has established and implemented the program required by Section 1, together with a copy of the program summary.

(b) Operator shall continue to offer the internship program, or a similar program, during the Term of the IRU Agreement. If Operator ceases to offer an internship program, it must provide written notice to Tacoma Power within thirty (30) days of cessation.

4. ANNUAL REPORT

(a) Operator shall annually submit to Tacoma Power, on the Annual Reporting Date, a report detailing the activities that Operator has undertaken to comply with this Exhibit since the most recent such report, or in the case of the first such annual report, since the Effective Date of this IRU Agreement.

5. REMEDIES FOR NON-COMPLIANCE

(a) Failure to timely provide any notice required by Section 3 is a Default. Liquidated damages in the amount of Two Hundred and Fifty Dollars (\$250) per day shall accrue from the date of receipt of Notice of Default until the Default is cured.

(b) In the event that Operator fails to develop and implement the internship program as required by Section 1 of this Exhibit by the deadline in Section 3(a), Operator shall pay Ten Thousand Dollars (\$10,000) annually beginning on the Annual Reporting Date immediately following the deadline in Section 3(a). The payment shall be made either to Tacoma Power to be placed in a Tacoma Power program for workplace training or to another internship program as directed and chosen by Tacoma Power. Payments shall continue to be due annually until such time as Operator establishes an internship program in compliance with this Exhibit.

(c) In the event that Operator establishes a program and then ceases to implement it as required by Section 1 of this Exhibit, Operator shall pay Ten Thousand Dollars (\$10,000) annually beginning on the Annual Reporting Date following Operator's cessation of the program. The payment shall be made either to Tacoma Power to be placed in a Tacoma Power program for workplace training or to another internship program as directed and chosen by Tacoma Power.

Payments shall continue to be due annually until such time as Operator re-establishes an internship program in compliance with this Exhibit.

EXHIBIT N
PRESERVE COMPETITION AMONG PROVIDERS

1. RESTRICTIONS ON TRANSFERS

(a) Operator represents and warrants that as of the Effective Date, it is a Washington limited liability company that is a wholly owned subsidiary of Mashell, Inc., a Washington corporation.

(b) Operator acknowledges Tacoma Power's goal of preserving and promoting competition in the local telecommunications industry. To that end, Rainier covenants that it will not sell, grant, assign, delegate, or otherwise transfer (whether voluntarily, by operation of law or otherwise) any of its rights or obligations under this IRU Agreement to any entity (a "Transfer") without the prior written consent of Tacoma Power. Any Change of Control or Change of Working Control shall be deemed a Transfer for the purposes of this provision. A "Change of Control" means the sale of all or substantially all the assets of Operator; any merger, consolidation or acquisition of Operator with, by or into another corporation, entity or person; or any change in the ownership of more than fifty percent (50%) of the voting rights in Operator through one or more related transactions. A "Change of Working Control" means any change in the possession, direct or indirect, of the power to direct or cause the direction of the management and policies of Operator, whether through the ownership of voting securities, by contract or otherwise. Notwithstanding the foregoing, written consent shall not be required for transfer of ownership made by testamentary provisions or the laws of descent.

(c) Further, Operator agrees not to sell, grant, assign, delegate, or otherwise transfer its rights or obligations under the IRU Agreement to any Facilities-Based Entity that has residential broadband or data service market share of twenty-five percent (25%) or more of the Tacoma Power Commercial Service Area. A "Facilities-Based Entity" means an entity that provides residential services primarily via wireline fiber and/or coaxial cable facilities.

2. ANNUAL OWNERSHIP REPORT & CERTIFICATION

(a) Operator agrees to provide to Tacoma Power, annually on the Annual Reporting Date, a current list of the names of all persons and entities with voting rights and ownership interests of Five Percent (5%) or greater in Operator.

(b) Operator agrees to provide to Tacoma Power, annually on the Annual Reporting Date, a certification signed by a corporate officer certifying that Working Control of Operator has not changed without Tacoma Power's consent.

3. TRANSFER REQUESTS

(a) Operator may request Tacoma Power's consent to a Transfer no less than six (6) months prior to the proposed effective date of the Transfer.

(b) Consent to the Transfer may be withheld by Tacoma Power in the event that Tacoma Power determines after an evaluation of the request for consent, that the Transfer would violate any of the 12 policy goals adopted by the Tacoma Public Utilities Utility Board and City of Tacoma Council regarding Tacoma Power Commercial, or the entity will not have adequate legal, technical, and/or financial capacity to perform Operator's obligations under this IRU Agreement.

(c) Any consent to a Transfer to a new legal entity granted by Tacoma Power shall be conditioned on the new legal entity entering into a written acceptance, in form and content approved by the City Attorney, agreeing that all acts and omissions of Operator with respect to the IRU Agreement occurring prior to the Transfer will continue to be deemed to be those of the new entity and committing to comply with all the terms of this IRU Agreement. Operator shall not be relieved of its obligations under the IRU Agreement unless and until Tacoma Power receives such written acceptance.

4. REMEDIES FOR NON-COMPLIANCE

(a) Any attempted or purported assignment, delegation or other transfer not in conformance with this Exhibit ("Unauthorized Transfer") shall be voidable at Tacoma Power's option provided that Tacoma Power provides notice of voidance within six (6) months from the date Tacoma Power has actual notice of the Unauthorized Transfer. Subject to the foregoing, the IRU Agreement shall be binding on the Parties' successors and assigns.

(c) In the event of an Unauthorized Transfer, the IRU Fee due and payable by Operator shall be doubled, effective the date the Unauthorized Transfer and continuing until such time as Tacoma Power voids the Unauthorized Transfer pursuant to Section 4(a). If Tacoma Power elects not void the Transfer, at the end of the six (6) month period, the IRU Fee due and payable going forward shall no longer be doubled.

EXHIBIT O
CONTINUITY OF SERVICES COMMITMENT

1. COOPERATION

(a) In the event that the IRU Agreement between the Parties is terminated for any reason (including expiration), the parties will cooperate in good faith to transition the Tacoma Power Commercial System to Tacoma Power or to an entity of Tacoma Power's choosing (the "Successor Operator") in accordance with the following principles

(i) Continue the provision of services and minimize disruption to Tacoma Power Commercial System customers;

(ii) Preserve the value of the Tacoma Power Commercial System as a going concern;

(iii) Protect the physical integrity of the Tacoma Power Commercial System; and

(iv) Complete the transition within no more than six (6) months (the "**Post-Termination Period**").

2. RIGHT OF USE

(a) During the Post-Termination Period, Tacoma Power shall have an unrestricted right of access to and use of any equipment and other assets and inventory in use to support operations of the Tacoma Power Commercial System and Associated Property, so as to enable continuity of services and seamless migration to the Successor Operator. This right of access and use shall not include physical access to the Operator Network.

(b) During the Post-Termination Period, Operator will continue to operate the Tacoma Power Commercial System in accordance with the requirements of the IRU Agreement, except as those requirements may be modified consistent with this Exhibit, the Continuity of Services Plan, and as directed by Tacoma Power as necessary to effect the seamless transition to the Successor Operator.

3. ACCESS TO DATA, PERSONNEL AND RECORDS

(a) During the Post-Termination Period, Operator shall provide Tacoma Power with access to personnel and all records and information necessary for Tacoma Power to transition operation of the Tacoma Power Commercial System in a seamless manner, including customer accounts and customer data, and maps and data regarding the Tacoma Power Commercial System and its use.

(b) During the Post-Termination Period, Operator shall fully cooperate in the assignment of customer contracts, content and services contracts, and any other third-party arrangements necessary to effect the seamless transition.

4. REVENUES AND EXPENSES

(a) During the Post-Termination Period, Operator shall be responsible for all operating expenses and shall be entitled to all of the revenues generated by the Tacoma Power Commercial System, subject to Section 4(c) below.

(b) During the Post-Termination Period, Operator shall have no obligation to pay the IRU Fee or make Capital Expenditures.

(c) During the Post Termination Period, Operator shall pay to Tacoma Power five percent (5%) of its gross revenue generated from its operations on the Tacoma Power Commercial System. "Gross Revenues" means all revenues derived from operation of the Tacoma Power Commercial System.....

5. PERFORMANCE GUARANTEE

(a) During the Post-Termination Period, the Performance Guarantee provided by Operator pursuant to the IRU Agreement shall be maintained in full force and effect and may be relied upon by Tacoma Power if Operator fails to comply with the obligations in this Exhibit or any related agreements.

6. DEVELOPMENT OF CONTINUITY OF SERVICES PLAN

(a) On the second Annual Reporting Date following the Effective Date of the IRU Agreement, Operator will submit to Tacoma Power for its review and approval a Continuity of Services Plan to replace the Continuity of Services Commitment contained in this Exhibit. The plan shall at a minimum: (1) require the Parties to exercise best efforts and cooperation to effect an orderly and efficient transition to the Successor Operator; (2) identify the major components of the transition, including but not limited to: (i) separation of the Tacoma Power Commercial System from the Operator Network; (ii) network operations and management; (iii) accounting and recordkeeping; and (iv) regulatory compliance; and (3) specify the anticipated timeframe and sequence for transferring customers, contracts, equipment and responsibilities for each component of operations described in the Continuity of Services Plan.

(b) The Parties agree to review the Continuity of Services Plan in good faith no more frequently than once every three (3) years during the Term, but no less frequently than every five (5) years during the Term and make any necessary revisions.

7. OPERATOR'S CONTINUED RETAIL OPERATIONS

(a) Tacoma Power understands that Operator will be serving customers currently served by Net-Venture and Mashell Telecom, Inc. under their existing ISP Advantage Agreements with Tacoma Power. In the event that the IRU Agreement between the Parties is terminated for any reason (including expiration) and Tacoma Power takes over operation of the Tacoma Power Commercial System, or transfers the Tacoma Power Commercial System to a Successor Operator, Tacoma Power or the Successor Operator shall be obligated to have an Open Access Program as described in Exhibit L to the IRU Agreement.

EXHIBIT P
TRADEMARK LICENSE AGREEMENT

THIS AGREEMENT, effective as of _____, 20__ is by and between **City of Tacoma, Department of Public Utilities, Light Division**, a municipal corporation of the state of Washington, (“Licensor”) and Rainier Connect North, LLC, a Washington limited liability company (“Licensee”). The parties hereto are hereinafter collectively referred to as the “Parties.” Capitalized terms used herein and not defined shall have the meanings assigned to them in the IRU Agreement.

WHEREAS, Licensor is the owner of two (2) Washington state trademarks, one for “Click! Cable TV” and symbol (Washington trademark registration number 53233 under trademark classifications 35 and 38) and one for “Click! Cable TV” (Washington trademark registration number 54077 under trademark classification 41), shown in **Exhibit P1** hereto (collectively the “Marks”);

WHEREAS, Licensor has used the Marks in connection with the marketing and operation of its retail and wholesale communications business (“Click! Business”) but intends to cease operations and transfer control of the assets related to the Click! Business, including but not limited to the Tacoma Power Commercial System, to Licensee as of the Effective Date of this IRU Agreement;

WHEREAS, Licensee desires to use the Marks in connection with the use of the Tacoma Power Commercial System in the manner and subject to the terms and conditions set forth in this Agreement and the IRU Agreement; and

NOW, THEREFORE, In consideration of the premises and the mutual covenants and agreement of the Parties set forth herein and other good and valuable consideration, the sufficiency of which is hereby mutually acknowledged, the Parties agree as follows:

1. **GRANT OF LICENSE.** Licensor grants to Licensee an exclusive, royalty-free non-transferable license to use the Marks in connection with the Tacoma Power Commercial System, throughout the Tacoma Power Commercial Service Area depicted in IRU Agreement, Exhibit A1.

2. **USE OF THE MARKS.** Licensee shall comply with the following requirements when using the Marks:

2.1 The use must be accompanied by the following text:

All rights reserved. [Insert Mark] is a trademark of City of Tacoma.

2.2 The use must comply with the applicable provisions of the guidelines set forth in **Exhibit P2** attached hereto.

3. **NO ASSIGNMENT.** This license to use the Marks may not be assigned or otherwise transferred by Licensee, under any circumstances, without the prior, express, written

consent of Licensor. Licensor does not grant, and nothing in this Agreement shall be construed as granting, to Licensee the right to license, sublicense, or authorize others to use the Marks.

4. OWNERSHIP.

4.1 Licensee acknowledges that the Marks are valid, are the exclusive property of Licensor, and can lawfully be used only with the express license or consent of Licensor. Licensee shall not at any time do, or cause to be done, any act or thing contesting or in any way impairing or intending to impair the validity of the Marks and/or Licensor's exclusive rights, title, and interest in and to the Marks.

4.2 Licensee shall not register or apply to register the Marks, either alone or in combination with any other word(s) and/or design(s), in any country, state, or jurisdiction. Licensee shall not in any manner represent that it owns the Marks, and Licensee hereby acknowledges that its use of the Marks shall not convey any rights, title, or interest in or to said Marks in Licensee's favor, but that all use of the Marks by Licensee shall inure to the benefit of Licensor.

4.3 Licensee shall be responsible for all costs associated with maintaining the registration of the Marks, including all fees charged by the Washington Secretary of State associated with renewing the Marks. Licensee shall provide copies of all filings and correspondence related to the Marks to Licensor.

5. TERM AND TERMINATION.

5.1 Unless sooner terminated under the provisions of Section 5.2 below, or by mutual agreement of the Parties in writing, this Agreement shall continue so long as the IRU Agreement is in full force and effect. In the event that the IRU Agreement is terminated, by either Party and for any reason, this Agreement shall automatically terminate.

5.2 If Licensee fails to comply with any of the provisions of this Agreement, Licensor may terminate this Agreement by express written notice to Licensee; provided, however, that if Licensee, within 60 days after Licensor's notice, cures or otherwise corrects such violation or noncompliance to Licensor's reasonable satisfaction, said termination notice shall be of no further force or effect and this Agreement shall be reinstated under all the terms and conditions as existed before the notice of termination.

5.3 Upon termination of this Agreement, Licensee shall permanently discontinue all use of the Marks and refrain from using any other service mark, trademark, trade name, corporate name, or any other designation confusingly similar to any one or all of the Marks.

6. INDEMNITY.

6.1 Licensee shall indemnify and defend Licensor against any loss or losses incurred through claims, actions, or lawsuits by third parties against Licensor involving or arising from the use of the Marks by Licensee, and shall hold Licensor harmless for

any damages, attorney fees, or other costs that Licensor may be required to pay as a result of any such claims, actions, or lawsuits being asserted against Licensor.

6.2 If Licensee brings to Licensor's attention an unauthorized third party use of the Marks, Licensor shall take steps to abate such use at Licensor's expense if Licensor, after investigation and evaluation of such unauthorized use, concludes that such use constitutes an infringement of its rights and that there is a reasonable probability of success in taking action to abate such infringement.

7. NOTICES.

Except for routine operational communications, which may be delivered personally or transmitted by electronic mail all notices required hereunder shall be in writing and shall be considered properly delivered when received if personally delivered, or on the third day following mailing, postage prepaid, certified mail, return receipt requested to the Parties at the following addresses:

Licensor:

Tacoma Public Utilities
3628 South 35th Street
Tacoma, WA 98409
Attn: TPU Contract Administrator

With a copy to:

City of Tacoma
747 Market Street, Suite 1120
Tacoma, WA. 98402
Attention: City Attorney

Licensee:

Rainier Connect North, LLC
P.O. Box 639
104 Washington Ave. N.
Eatonville, WA 98328
Attn: Manager

With a copy to:

Richard A. Finnigan
2112 Black Lake Blvd. SW
Olympia, WA 98512

8. **BINDING EFFECT.** This Agreement shall be effective as of the date first above written and shall be binding upon and inure to the benefit of the Parties hereto and their respective successors or assigns as permitted by this Agreement.

[SIGNATURE PAGES TO FOLLOW]

IN WITNESS WHEREOF, each Party has caused this License Agreement to be executed by its duly authorized representative as of the date indicated below.

CITY OF TACOMA, DEPARTMENT OF PUBLIC UTILITIES, LIGHT DIVISION, D/B/A TACOMA POWER

RAINER CONNECT NORTH, LLC

By: _____
Name: Jackie Flowers
Title Director of Utilities
Date: _____

By: _____
Name: _____
Title _____
Date: _____

APPROVED AS TO FORM:

By: _____
Name: _____
Title City Attorney
Date: _____

**EXHIBIT P1
MARKS**

UNITED STATES OF AMERICA

The State of Washington



Secretary of State

I, **KIM WYMAN**, Secretary of State of the State of Washington and custodian of its seal, hereby issue this certificate that according to records on file in this office, trademark:

THE WORD "CLICK!" AND THE WORDS "CABLE TV" AND A SYMBOL CONSISTING OF THE LETTER "C" WITH AN EXCLAMATION MARK, WHEREBY THE EXCLAMATION MARK IS LOCATED IN THE MIDDLE OF THE LETTER "C" AND THE EXCLAMATION TAIL IS LOCATED ABOVE.

registered in the State of Washington to

CITY OF TACOMA/TPU

with home jurisdiction of (if any) WASHINGTON and business address of (if any) 3628 S 35TH ST, TACOMA, WA 98409-3115, USA

I certify that such trademark with registration # 53233 was renewed on 04/01/2019 and will expire on 03/31/2024.

I further certify that the classification number(s) of the trademark is/are 35,38 and the actual goods or services with which the trademark is used are: 35 - Advertising & Business, 38 - Telecommunications.

The date the trademark was first used anywhere is 06/01/2007 and the date the trademark was first used in Washington is 06/01/2007.



Given under my hand and the Seal of the State of Washington at Olympia, the State Capital

Kim Wyman, Secretary of State

Date Issued: 04/01/2019

UNITED STATES OF AMERICA

The State of Washington



Secretary of State

I, **KIM WYMAN**, Secretary of State of the State of Washington and custodian of its seal, hereby issue this certificate that according to records on file in this office, trademark:

CLICK! CABLE TV

registered in the State of Washington to

CITY OF TACOMA

with home jurisdiction of (if any) WASHINGTON and business address of (if any) 3628 S 35TH ST, TACOMA, WA 98409, USA

I certify that such trademark with registration # 54077 was issued on 07/07/2010 and will expire on 07/07/2015.

I further certify that the classification number(s) of the trademark is/are 41 and the actual goods or services with which the trademark is used are: 41 - Education & Entertainment.

The date the trademark was first used anywhere is 01/01/2009 and the date the trademark was first used in Washington is 01/01/2009.



Given under my hand and the Seal of the State of Washington at Olympia, the State Capital

A handwritten signature in blue ink that reads "Kim Wyman".

Kim Wyman, Secretary of State

Date Issued: 08/21/2019

**EXHIBIT P2
GUIDELINES**

Click! is the cable TV service satisfaction leader. A division of Tacoma Power, Click! Network is a local company dedicated to local needs. Through Click! Cable TV, we deliver all the cable channel variety you want, better customer service from conscientious local experts and simple, straightforward plans.

We give local residents the best possible blend of reliability, accountability and value for their dollar.

CLICK!, THE BRAND

In our ongoing efforts to demonstrate the inherent value that Click! has to offer, we have focused on reshaping our brand. In doing so, we have created a strategy that will allow us to build our awareness and our customer base. We have always focused on quality and service and will continue to do so. The cornerstone to this new strategy is to adequately and accurately deliver this message to our customers, both new and existing. We are truly a local company that can deliver programming that is on par with the big cable companies and can offer unique regional programming they cannot. Not only can we deliver a quality product, but we can deliver it at a lower price point. We are THE local choice for cable, in quality, service and price.

In order to solidify this message to our customers, we are adding new layers to the Click! brand. The first step is creating the branded service Click! Cable TV. This provides clear messaging about who and what Click! is, and is the first step in a series of branded services and ultimately an umbrella brand for Click! The road map below will provide insight into where Click!, the brand, is headed.

DIVISION OF PUBLIC UTILITY



CURRENTLY IN USE.
MAINTAIN FOR B2B-LEVEL CORRESPONDENCE AND "CORPORATE"-LEVEL COMMUNICATIONS

POTENTIAL UMBRELLA BRAND FOR SERVICES



STEP 2.
SUITE OF SERVICES
 BUILD OUT A BRANDED UMBRELLA BRAND THAT COVERS THE SUITE OF SERVICES.
 THIS UMBRELLA BRAND WILL ALLOW FOR EFFORTS THAT ARE FOCUSED AROUND POTENTIAL BUNDLED SERVICE OFFERINGS AND SOLUTIONS.

BRANDED SERVICE IMMEDIATE NEED

STEP I.
THE "SHORTCUT"
 BUILD OUT BRANDED SERVICE LINE FIRST WITH CLICK! CABLE TV AS THE LEAD SERVICE OFFERING.
 THIS PROVIDES THE "SHORTCUT" TO THE "WHO" AND "WHAT" WE ARE. FIRMLY ESTABLISH THE "CLICK!" BRAND PRESENCE.



POSSIBLE FUTURE BRANDED SERVICES



CLICK! NETWORK CORPORATE IDENTITY

The identity shown below represents the corporate identity of Click! Network. The Click! Network corporate identity (shown here in positive and reverse) should be the first choice for any company wide communications such as business papers, fax forms, payroll, etc. If space is limited, alternate versions (shown on pages C.3 and C.4) may be used.



SPECIFICATIONS

CLICK! NETWORK CORPORATE IDENTITY

Size

This is the preferred version of the Click! Network corporate identity. It can be used at any size 1" in width or greater.

Clear space

A clear space should be maintained around the identity. The size of this area depends on the size of the identity in a given application. A distance equal to the width of the top of the "exclamation point" (indicated by "x"—see diagram) should be maintained on all sides.

Color

The Click! Network corporate identity uses PMS 2593 and black. This identity should be used only on white or very light backgrounds. When the identity appears on a colored background, the one-color version should be used (see page C.3).

CLICK! NETWORK CORPORATE IDENTITY, REVERSED

When the Click! Network corporate identity appears on a black or very dark background, the reversed version should be used for maximum readability.

CLICK! NETWORK CORPORATE IDENTITY

When the Click! Network corporate identity appears on a photograph or on a colored field, or when printing limitations make it necessary, the one-color version should be used. The one-color identity can be used in either black or white (no other colors), whichever provides the higher contrast against the background.



CLICK! NETWORK
T A C O M A P O W E R

SPECIFICATIONS

ONE-COLOR CLICK! NETWORK CORPORATE IDENTITY

Note that when the Click! Network corporate identity appears in only one color, all artwork is solid color (there are no halftones).



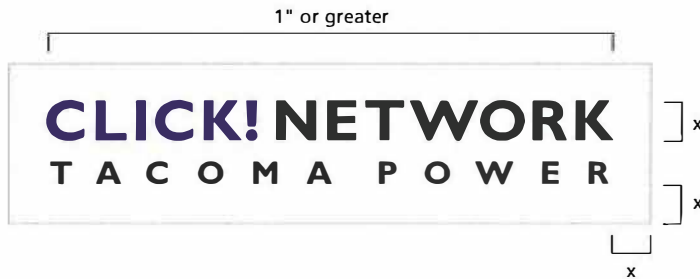
CLICK! NETWORK
T A C O M A P O W E R



CLICK! NETWORK
T A C O M A P O W E R

**HORIZONTAL CLICK! NETWORK CORPORATE IDENTITY
(LOGOTYPE ONLY)**

In situations where the primary Click! Network corporate identity will not work, the horizontal configuration may be used, either on its own or in conjunction with the logo mark (see page C.7).



SPECIFICATIONS

Size

This identity may be used at any size 1" in width or greater.

Clear space

Maintain a clear space equal to the height of the "Click! Network" logotype (indicated by "x"—see diagram) on all sides.

Color

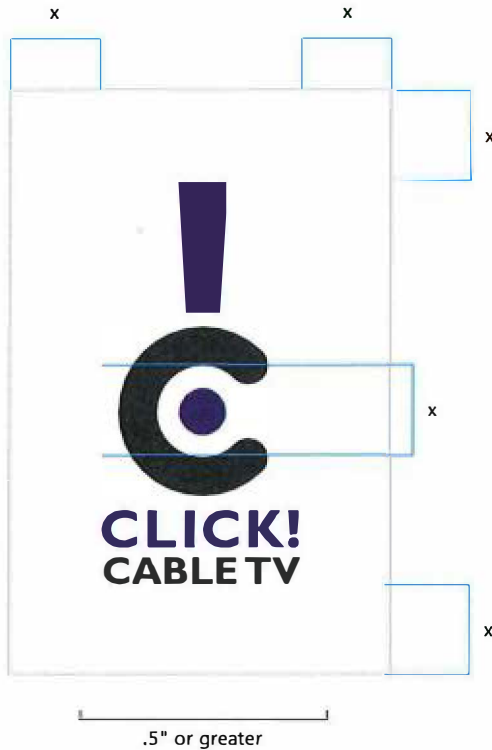
This identity uses PMS 2593 and black. It should be used only on white or very light backgrounds. When it appears on a black or very dark background, the reversed version should be used for maximum readability. When the identity appears on a colored background, the one-color version should be used.

Introducing our new branded service: Click! Cable TV

CLICK! CABLE TV IDENTITY

The identity shown below represents the core brand of Click! Cable TV. All offers and product lines within Click! Cable TV should use this identity.

The Click! Cable TV identity in positive and reverse should be the first choice for any given application. The one-color identity is the second choice.



SPECIFICATIONS

CLICK! CABLE TV IDENTITY

Size

This is the preferred version of the Click! Cable TV identity. It can be used at any size .5" in width or greater.

Clear space

A clear space should be maintained around the identity. The size of this area depends on the size of the identity in a given application. A distance equal to the height of the center negative space of the "C" (indicated by "x"—see diagram) should be maintained on all sides.

Color

The Click! Cable TV identity uses PMS 2593 and black. This identity should be used only on white or very light backgrounds. When the identity appears on a colored background, the one-color version should be used.

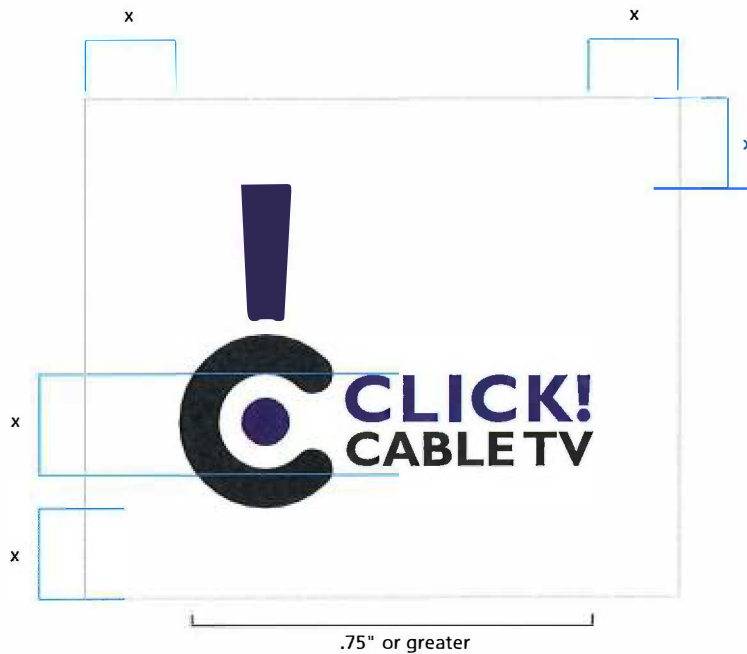
CLICK! CABLE TV IDENTITY, REVERSED

When the Click! Cable TV identity appears on a black or very dark background, the reversed version should be used for maximum readability.



CLICK! CABLE TV IDENTITY

The horizontal Click! Cable TV identity (shown here in positive and reverse) is an alternative to the preferred vertical version.



SPECIFICATIONS

CLICK! CABLE TV IDENTITY

Size

This is the horizontal version of the Click! Cable TV identity. It can be used at any size .75" in width or greater.

Clear space

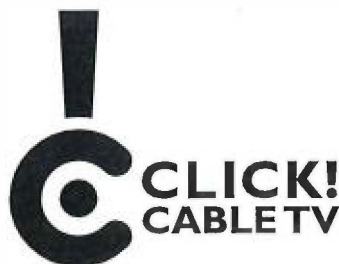
A clear space should be maintained around the identity. The size of this area depends on the size of the identity in a given application. A distance equal to the height of the center negative space of the "C" (indicated by "x"—see diagram) should be maintained on all sides.

Color

The Click! Cable TV identity uses PMS 2593 and black. This identity should be used only on white or very light backgrounds. When the identity appears on a colored background, the one-color version should be used.

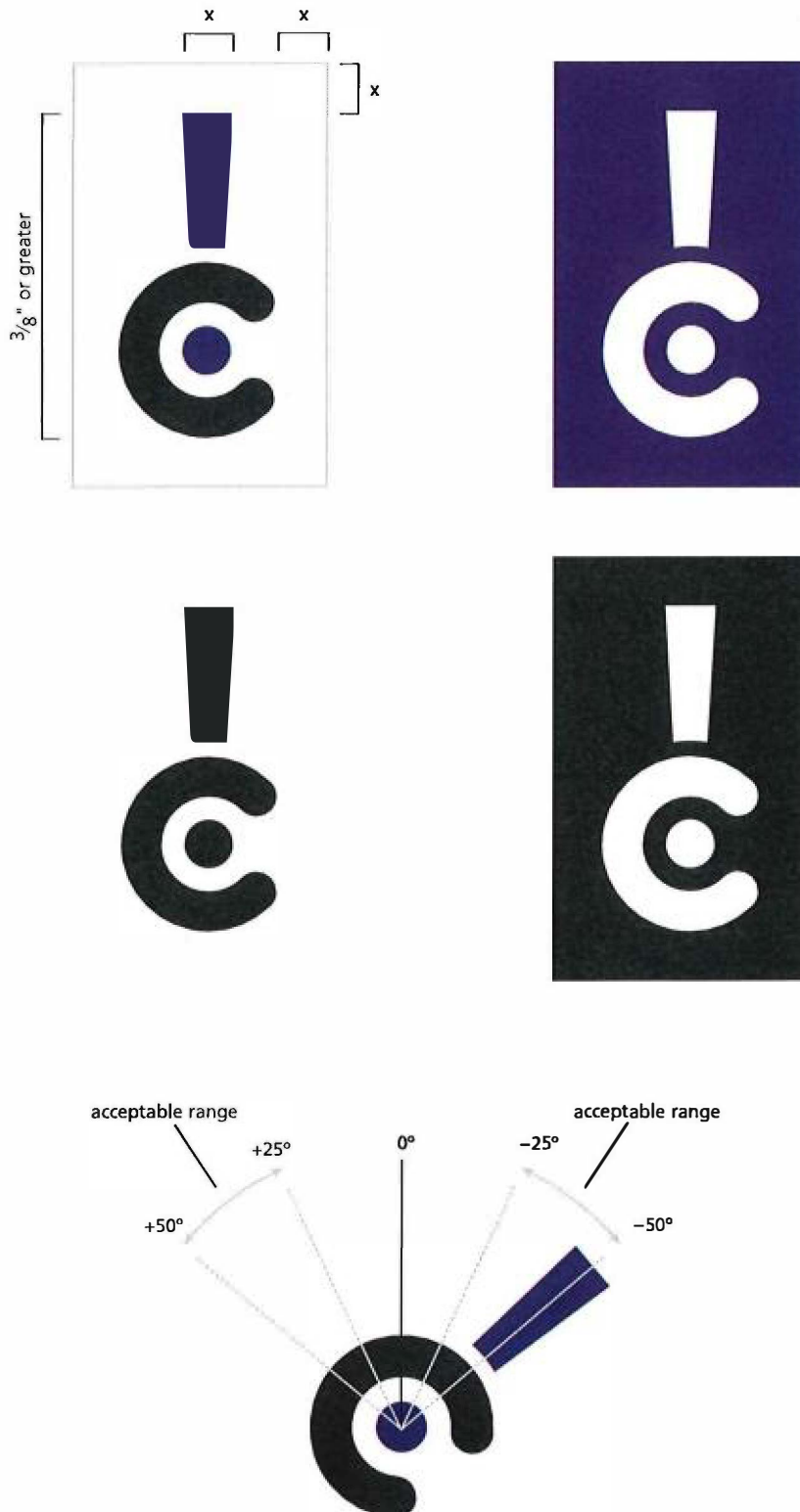
CLICK! INTERNET IDENTITY, REVERSED

When the Click! Cable TV identity appears on a black or very dark background, the reversed version should be used for maximum readability.



CLICK! LOGO—MARK ONLY

The Click! logo mark may be separated from the logotype for the purpose of creating engaging artwork, animations, or for layout considerations. Because the logo mark does not incorporate the name of the company, it is important that it be accompanied by either the full Click! Network identity (page C.6), the logotype (page C.4) or one of the branded services identities somewhere in the layout.



SPECIFICATIONS

Size

The Click! logo mark may be used at any size $\frac{3}{8}$ " in height or greater.

Clear space

Maintain a clear space equal to the top of the "exclamation point" (indicated by "x"—see diagram) on all sides.

Color

This identity uses PMS 2593 and black. It should be used only on white or very light backgrounds. When it appears on a black or very dark background, the reversed version should be used for maximum readability. When the identity appears on a colored background, the one-color version should be used.

Rotation

The Click! logo mark may be rotated to create interesting and engaging layouts, or for animations, but it is important to follow these guidelines when doing so:

1. When the rotated mark appears on its own (not part of a series or animation), the rotation angle should fall between $\pm 25^\circ$ and $\pm 50^\circ$ (see diagram).
2. When rotated and cropped, the logo mark should maintain enough of its original form to be recognized easily. (See business cards, page C.19, for an example.)
3. When animated, or used in a series, the mark may be rotated to any angle.

UNACCEPTABLE USES OF CLICK! NETWORK IDENTITIES

The different Click! Network identities allow for a wide variety of uses. However, to present a consistent image of Click! Network, Click! Cable TV and Tacoma Public Utilities, it is important to use the identities properly. Below are some examples of unacceptable use of the identities. If you have any questions about proper use, please contact the Graphics section.



SPECIFICATIONS

Incorrect scaling

The identities should never be stretched vertically or horizontally.

Incorrect background

The color versions of the Click! Network identities should never appear on fields of color. When an identity must appear on a colored background, use the one-color version.

Incorrect color

The Click! Network identities should only appear in the color configurations shown previously. Never substitute other colors for any part of the identity.

Incorrect rotation

Do not rotate the Click! Network identities (logo mark and logotype together).

Incorrect configuration

The Click! Network identities should only appear in the configurations shown previously.

POSITIONING LINE

The positioning statement is a key element in establishing Click! Cable TV as a competent local choice. When used in tandem with the Click! Cable TV identity, and Click! offers, it provides an additional layer of reinforcement in the consumer's mind to choose Click!

Your local choice.

Preferred color PMS Cool Gray 11. Positioning line minimum size is 7 pt. or .75".

Your local choice.

Alternate color PMS 2593.

Your local choice.

Alternate color black.

Your local choice.

Alternate color white.

Maximum height for positioning line.

x Your local choice.



SPECIFICATIONS

POSITIONING LINE

Size

There is not specific point size for the positioning line as it will vary per the communication material created. There is a minimum point size of 7 pt.

Clear space

There is no specific clear space dedicated to the positioning line, but it should follow any recommended clear space requirements for the Click! Cable TV identity or third party logos.

Color

The positioning can be used in multiple color options depending on the communication material created. The preferred color is PMS Cool Gray 11 or 75% tint of black on a white background.

The alternate colors for the positioning line are PMS 2593 and black. These colors should only be used when the positioning line is not in close proximity to a Click! branded service logo, such as Click! Cable TV. Additionally, these colors should be used only on white or very light backgrounds. When it appears on a black or very dark background, the reversed version should be used for maximum readability.

Size relationship

The positioning line has a size relationship that maps to the size of the Click! branded service logo as illustrated to the left. It should never be larger than the cap height of "CLICK!" when used in close proximity of the logo. When it is used separately, it has no set maximum size. In all cases the minimum size for the positioning line always applies.

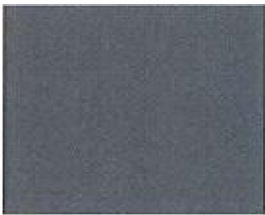
COLOR

The color palette for the Click! brand is focused on delivering maximum impact through owning the color purple. The primary color is PMS 2593 or the Click! purple blend. These colors should be used whenever possible to help build equity into the brand. There is a secondary palette that can be used for accent colors.

PRIMARY PALETTE



Click! Purple
PMS 2593
c79 m100 y100 k0
r102 g51 b153



Click! Gray
PMS Cool Gray 11
c0 m0 y0 k75
r102 g102 b102



Click! Black
PMS Black
c0 m0 y0 k100
r0 g0 b0



Light Purple
PMS 2563
c41 m55 y100 k0
r178 g153 b204



Dark Purple
PMS 2593
c79 m100 y100 k0
r102 g51 b153

SECONDARY PALETTE— WEB SITE ONLY



Orange
PMS 180
c0 m50 y98 k3
r233 g143 b7

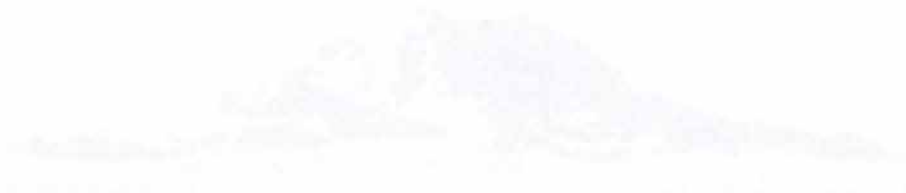
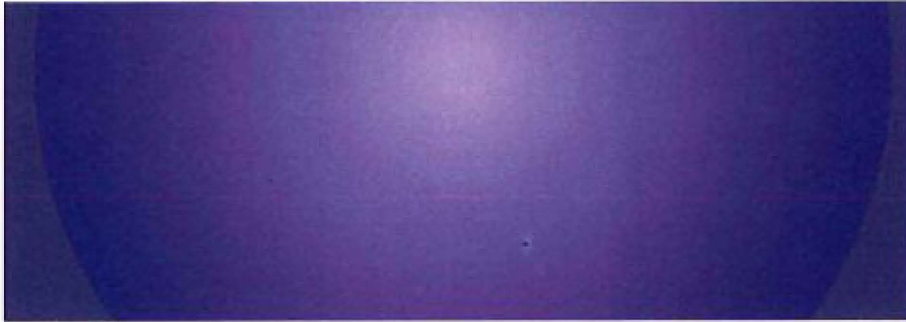


Light Blue
PMS 621
c15 m5 y8 k0
r218 g230 b231

BRAND ELEMENTS

CLICK! CABLE TV SUPPORTING GRAPHICS

There are several elements that are used to create the Click! Cable TV brand presence. These elements include a Mt. Rainier illustration, vibrant purple blend of color, a cable, and distinctive typographic treatments. These elements provide a flexible canvas in which to create compelling, offer-centric advertisements and communication materials with strong continuity.



SPECIFICATIONS

CLICK! PURPLE BLEND

The Click! purple blend is one of the key supporting graphics. It provides a strong backdrop for messaging, and a cohesive visual bond between all Click! communications. The strength of the new Click! purple should be leveraged whenever possible.

MT. RAINIER ILLUSTRATION

The Mt. Rainier illustration is an optional supporting graphic. This element provides an additional visual layer that ties back to the local community and region. It should only appear in a subtle fashion and never conflict with the primary messaging or offer. It should be used as a layer on top of the Click! purple blend. The layer setting is set to "Screen" and has a transparency of 60-80%.

CLICK! CABLE ILLUSTRATION

The Click! cable graphic is an optional supporting graphic. This element provides a strong visual link to the cable industry vertical, while also functioning as a layout tool. The cable provides a clean break between the purple background and the signoff area for other key elements such as the positioning line or logo.

The cable has a black shadow set to 65% with a blur of .1 inch.

An alternate graphic with the cable is the "cable box" graphic. This graphic creates a clean area for the logo. The graphic should bleed off the left or right side of the page or screen. If this is not possible it may bleed off from the top of the page or screen. The cable box has a rounded corner of 0.15 inch and a black shadow set to 65% with a blur with a range of .1 -.07 inch.

TYPOGRAPHY

Integrity, accountability and accessibility are the values inherent in the Tacoma Public Utilities brand. We want to project these qualities in our printed and electronic materials.

We are using Frutiger and Bembo—two classic, timeless, and easy-to-read type families—to establish hierarchy, to allow flexibility, and to maintain consistency in the presentation of information. To acquire the brand fonts, contact the Graphics section.

PRIMARY TYPE FAMILY: FRUTIGER

Use the typefaces in this family for headlines and short amounts of body copy. They may also be used for captions and for text callouts.

<p>A B C D E F G H I J K L M N O P Q R S T U V W X Y Z a b c d e f g h i j k l m n o p q r s t u v w x y z 1 2 3 4 5 6 7 8 9 0</p>	<p>Frutiger Light Use this typeface for large headlines. Do not use it for large blocks of text or in very small point sizes.</p>
<p>A B C D E F G H I J K L M N O P Q R S T U V W X Y Z a b c d e f g h i j k l m n o p q r s t u v w x y z 1 2 3 4 5 6 7 8 9 0</p>	<p>Frutiger Roman Use this typeface for short headlines and for caption text. Use this typeface or Frutiger Bold in signage applications.</p>
<p><i>A B C D E F G H I J K L M N O P Q R S T U V W X Y Z a b c d e f g h i j k l m n o p q r s t u v w x y z 1 2 3 4 5 6 7 8 9 0</i></p>	<p>Frutiger Italic Use this typeface to stress certain words in headline or caption text.</p>
<p>A B C D E F G H I J K L M N O P Q R S T U V W X Y Z a b c d e f g h i j k l m n o p q r s t u v w x y z 1 2 3 4 5 6 7 8 9 0</p>	<p>Frutiger Bold Use this typeface for caption titles, text callouts, and small-type headlines. Do not use this weight of Frutiger for large-type headlines or for body text. Use this typeface or Frutiger Roman in signage applications.</p>
<p>A B C D E F G H I J K L M N O P Q R S T U V W X Y Z a b c d e f g h i j k l m n o p q r s t u v w x y z 1 2 3 4 5 6 7 8 9 0</p>	<p>Frutiger Black Use this typeface for special situations when the Bold weight is not heavy enough (for instance, when printing limitations require a heavier weight).</p>

SECONDARY TYPE FAMILY: BEMBO

Use the typefaces in this family to change typographic emphasis—for example, to differentiate between headlines and body copy. Bembo, a serif type family, is more suitable for large blocks of text, but it may be used for headlines or captions when Frutiger would be unsuitable.

<p>A B C D E F G H I J K L M N O P Q R S T U V W X Y Z a b c d e f g h i j k l m n o p q r s t u v w x y z 1 2 3 4 5 6 7 8 9 0</p>	<p>Bembo Regular Use this typeface mainly for large blocks of text.</p>
<p><i>A B C D E F G H I J K L M N O P Q R S T U V W X Y Z a b c d e f g h i j k l m n o p q r s t u v w x y z 1 2 3 4 5 6 7 8 9 0</i></p>	<p>Bembo Italic, Old Style Figures Use this typeface to separate and differentiate lines within body copy.</p>
<p>A B C D E F G H I J K L M N O P Q R S T U V W X Y Z 1 2 3 4 5 6 7 8 9 0</p>	<p>Bembo Small Caps Use small capitals for text callouts and for headlines when Frutiger doesn't produce the desired visual effect.</p>
<p>A B C D E F G H I J K L M N O P Q R S T U V W X Y Z a b c d e f g h i j k l m n o p q r s t u v w x y z 1 2 3 4 5 6 7 8 9 0</p>	<p>Bembo Semibold, Old Style Figures Use this typeface for caption headlines or small-type headlines when Frutiger doesn't produce the desired effect. Generally, this typeface should be used at small point sizes.</p>
<p>A B C D E F G H I J K L M N O P Q R S T U V W X Y Z a b c d e f g h i j k l m n o p q r s t u v w x y z 1 2 3 4 5 6 7 8 9 0</p>	<p>Bembo Bold, Old Style Figures Use this typeface for special situations when the Semibold weight is not heavy enough (for instance, when printing limitations require a heavier weight).</p>

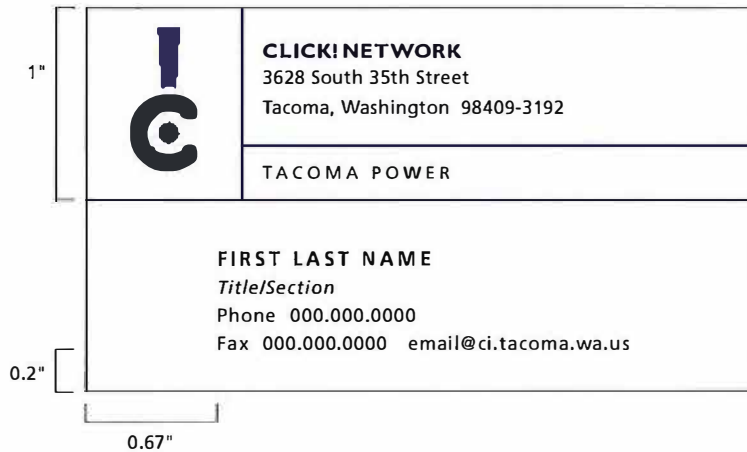
CLICK! NETWORK CORPORATE BUSINESS CARDS

To order Click! Network business cards, contact the Graphics section.

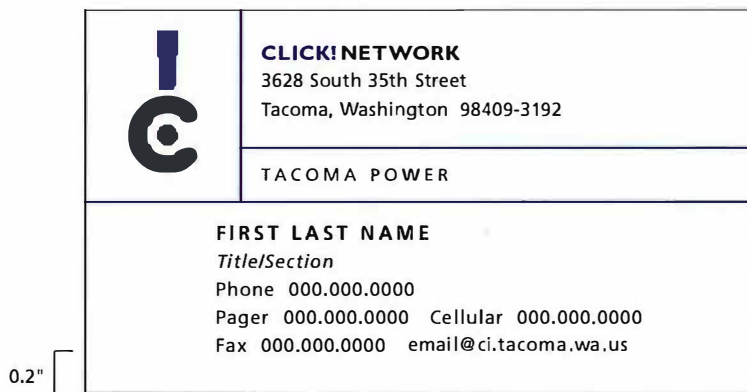
The address block will include the Click! Network logotype, appropriate street address, city, state, ZIP code and the "Tacoma Power" sign-off.

The employee block will include employee name, title and/or section (where applicable), telephone and fax numbers, and e-mail address. If necessary, up to two additional contact numbers can be listed.

4-LINE CONFIGURATION



5-LINE CONFIGURATION



BACK SIDE



FINAL EXECUTION COPY

0.2"

SPECIFICATIONS

Size
2" x 3 1/2"

Color
The Click! Network corporate identity uses PMS 2593 U and black. All rules are PMS 2593 U; all type is black. The back of the card uses PMS 2593 U and black.

Paper
Approved paper stock is Gilbert Cover Recycled White Wove 80-lb.

Typography
"Click! Network"
Use logotype artwork.

Address
Font: Frutiger Roman
Point size: 7
Leading: 11
Tracking: 3

"Tacoma Power"
Font: Frutiger Roman, all caps
Point size: 6.5
Tracking: 45

Employee name
Font: Frutiger Bold, all caps
Point size: 7.5
Leading: 10.5
Tracking: 30

Title/Section
Font: Frutiger Italic
Point size: 7
Leading: 10.5
Tracking: 10

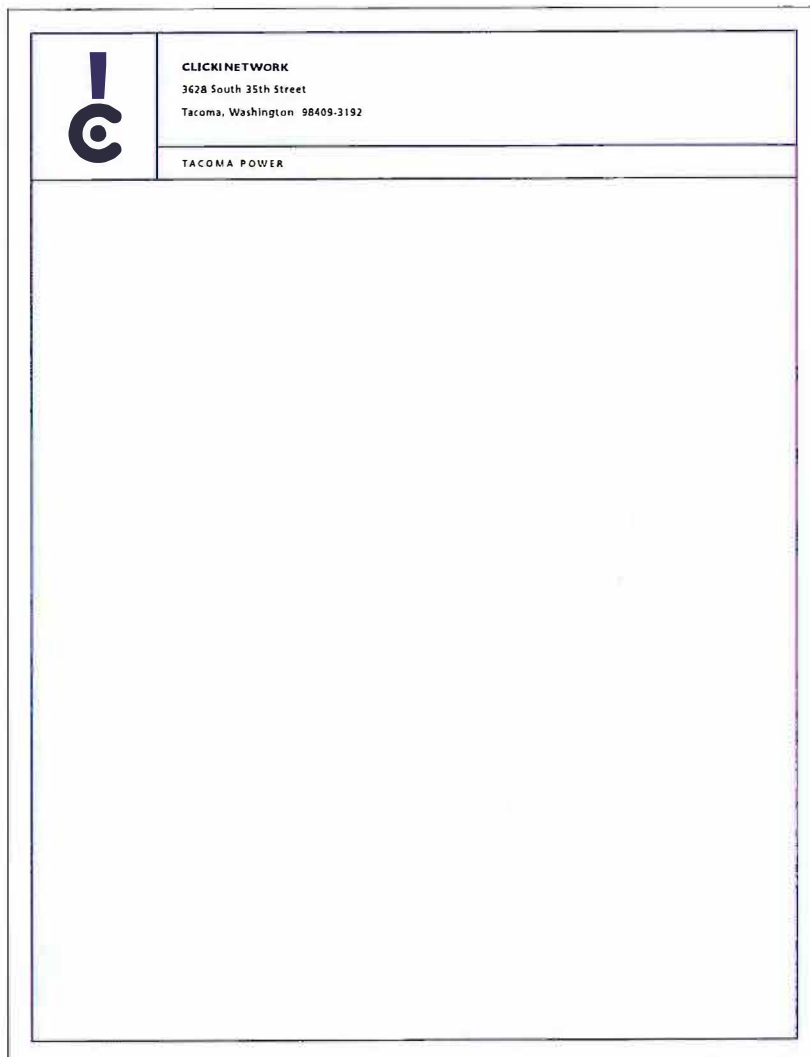
Contact information
Font: Frutiger Roman
Point size: 7
Leading: 10.5
Tracking: 10

Rules
Rule weight is .75 pt.

Logo mark on back of card
Rotation angle: 50° clockwise

CLICK! NETWORK CORPORATE LETTERHEAD

All Click! Network sections and product lines should use this letterhead. To order Click! Network corporate letterhead, contact the Graphics section.



SPECIFICATIONS

Size

8 1/2" x 11"

Color

The Click! Network corporate identity uses PMS 2593 U and black. All rules are PMS 2593 U; all type is black.

Paper

Approved paper stock is Torchglow Pearl White, 60-lb. Text, Vellum Finish.

Typography

"Click! Network"

Use logotype artwork.

Address

Font: Frutiger Roman

Point size: 7.75

Leading: 17

Tracking: 11

"Tacoma Power"

Font: Frutiger Roman, all caps

Point size: 7

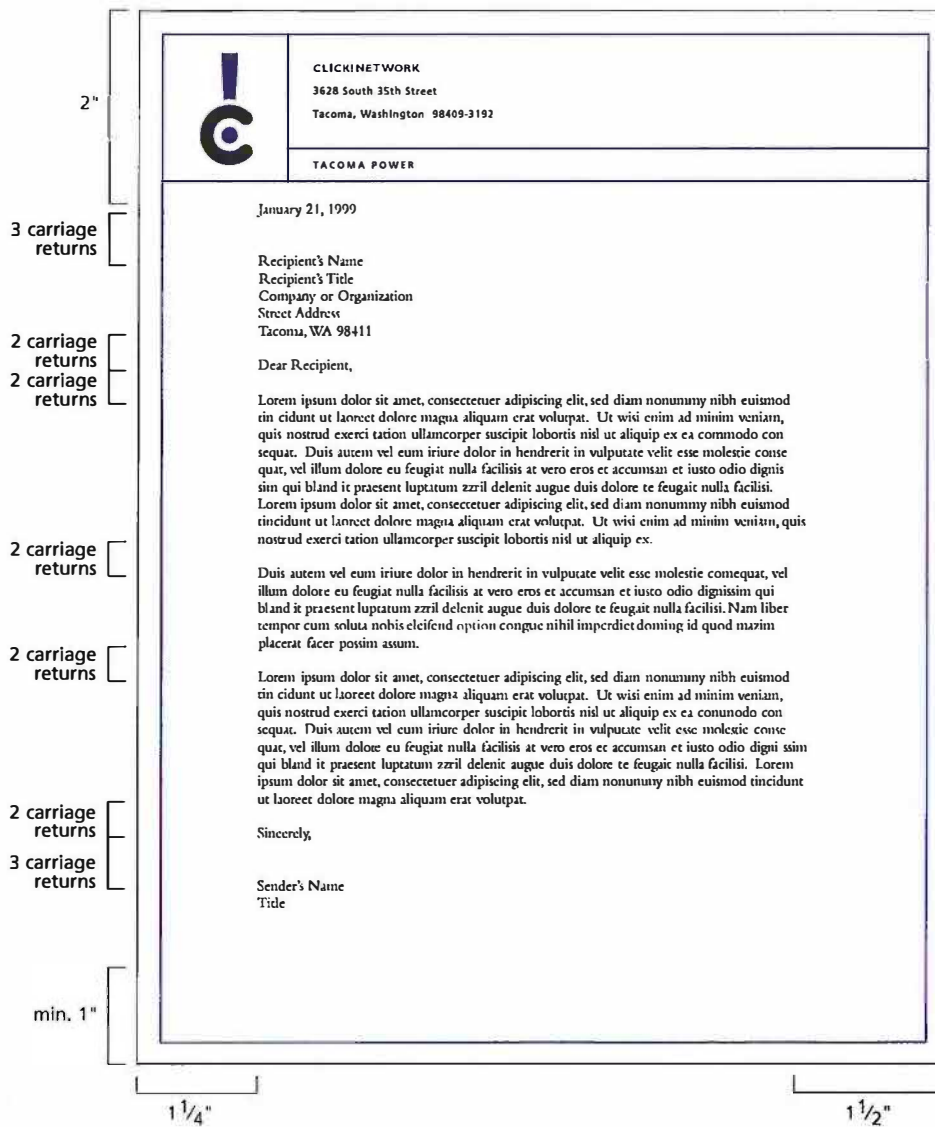
Tracking: 45

Rules

Rule weight is .75 pt.

CLICK! NETWORK CORPORATE STANDARD LETTER FORMAT

Customers will see our identity most frequently on stationery, which means how each document is formatted becomes a critical part of our identity program. Please use this format when typing your correspondence, and follow the same format on all pages.



SPECIFICATIONS

Typing standards

Font: Times New Roman or equivalent serif typeface
 Alignment: flush left, ragged right
 Point size: 11
 Line spacing: single-spaced (11-point leading)
 Upper and lower case

Position

Left margin: 1 1/4"
 Right margin: 1 1/2"
 Top margin: 2"
 Bottom margin: 1"

Personalized correspondence

Employees may personalize letters by entering name, position, and phone number, following these guidelines:

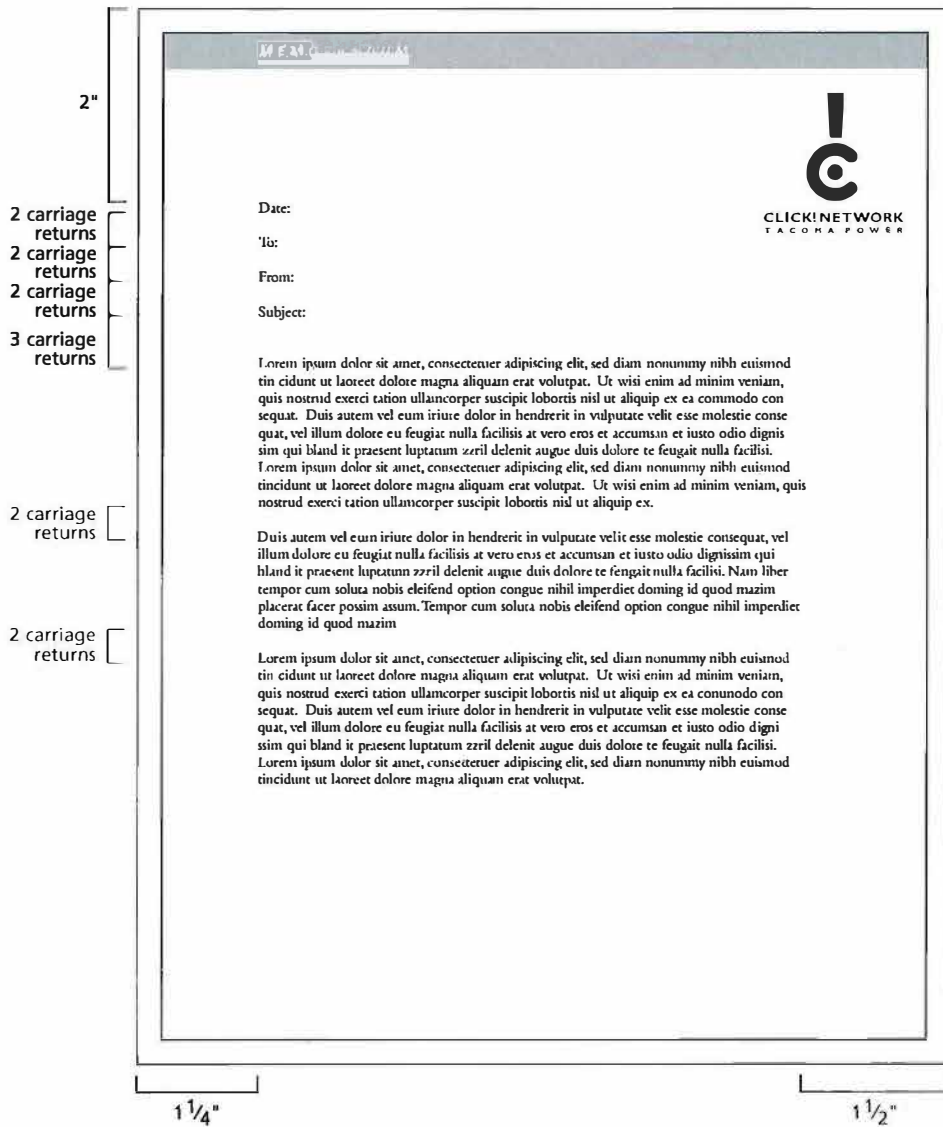
Alignment: flush left
 Left margin: 1 1/8"
 Position: 2 returns after date

Additional pages

For correspondence longer than one page, use blank sheets of the same stock used for the first page. After page 1, top margin becomes 1 1/4".

CLICK! NETWORK MEMORANDUM AND STANDARD MEMO FORMAT

Memos should be set on the one-color Click! Network corporate memorandum form shown below. Margins and type specifications for body text on these forms should be consistent with the Click! Network corporate standard letter format shown on page C.21, with the exceptions noted below. A digital Microsoft Word version of this document is also available. Contact the Graphics section.



SPECIFICATIONS

Gray bar

Bar across top of page is a 60% screen of black and should be printed at no less than 80 lpi.

Position


Margin guides are the same as for the Click! Network corporate standard letter format, shown on page C.21. Use the format shown at left for the "Date" through "Subject" lines.

Typing standards

Typing standards for body text are the same as for the Click! Network corporate standard letter format, shown on page C.21.

CLICK! NETWORK CORPORATE FAX TRANSMITTAL COVER SHEET

This form should be used to send official Click! Network fax messages. It should be filled out by hand; there is room at the bottom to include comments or notes.

	CLICK! NETWORK 3628 South 35th Street Tacoma, Washington 98409-3192
	TACOMA POWER

FAX TRANSMITTAL

> To: _____ > From: _____
Company _____ Department/Section: _____
Fax Number: _____ Phone No. or Ext: _____
Date: _____ Fax Number: _____
Pages (including cover): _____

SPECIFICATIONS

Size

8 1/2" x 5 1/2"

Color

All artwork, rules and type are black.

Paper

Any white bond or fax paper.

Typography

"Click! Network"

Use logotype artwork.

Address

Font: Frutiger Roman

Point size: 8.5

Leading: 19

Tracking: 20

"Tacoma Power"

Font: Frutiger Roman, all caps

Point size: 8

Tracking: 55

"Fax Transmittal"

Font: Frutiger Bold, all caps

Point size: 15

Leading: 30

Tracking: 40

Sender/recipient information

Font: Frutiger Roman

Point size: 8

Leading: 30

Tracking: 11

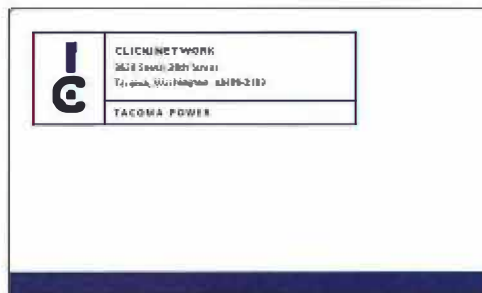
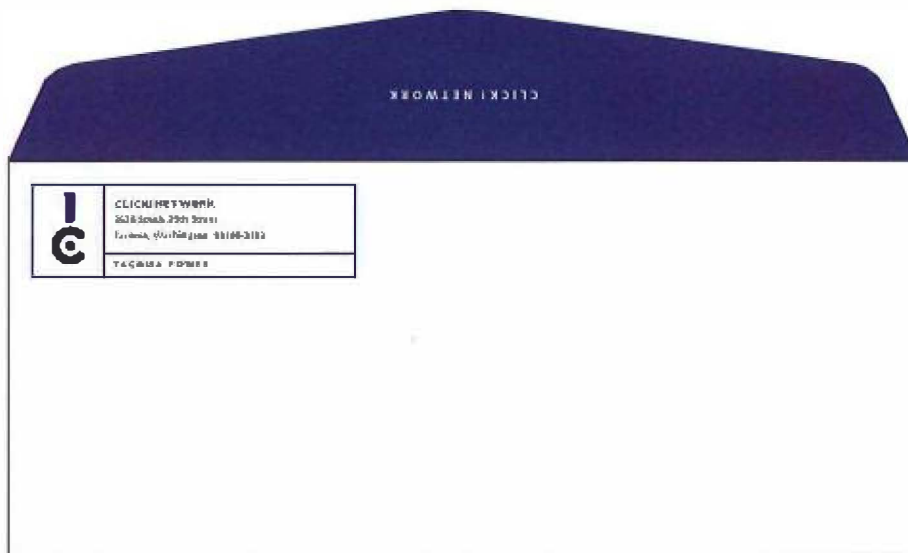
Rules

Rules surrounding address box are .75 pt.

Rules below content lines are .5 pt dotted lines.

CLICK! NETWORK CORPORATE #10 ENVELOPE AND MAILING LABEL

Use the #10 envelope for general correspondence. Use a mailing label for parcels or for envelopes larger than #10 size.



SPECIFICATIONS

#10 ENVELOPE

Size

4 1/8" x 9 1/2"

Color

The Click! Network corporate identity uses PMS 2593 U and black. All rules are PMS 2593 U; all type in address block is black. The words "Click! Network" reverse out of PMS 2593 U on flap.

Paper

Approved paper stock is Torchglow Pearl White, 60-lb. Text, Vellum Finish.

Typography

"Click! Network"

Use logotype artwork.

Address

Font: Frutiger Roman

Point size: 7

Leading: 12

Tracking: 3

"Tacoma Power"

Font: Frutiger Roman, all caps

Point size: 6.5

Tracking: 45

Rules

Rule weight is .75 pt.

MAILING LABEL

Size

5" x 4"

Color

The Click! Network corporate identity uses PMS 2593 U and black. Rules and color band are PMS 2593 U; all type is black.

Paper

Use any bright white, text weight, uncoated, crack 'n' peel stock, 1/8" radius kiss cut die.

Typography and rules are the same as for the #10 envelope.

C.20


CLICK! CABLE TV EXAMPLES

The following examples illustrate how to assemble the key supporting graphics to build cohesive Click! Cable TV branded communications.

MORE NEW CHANNELS HD PROGRAMMING FREE ON-DEMAND NO PRICE HIKE.

WE DO IT. THEY DON'T.

502-8900 Your local choice.
clickcabletv.com



Digital Cable with more than 130 channels for just \$31.99.* (Limited time offer.)

MORE NEW CHANNELS
Sure, there are lots of channels out there, but we have the ones you want. We've recently added loads of new channels including SuperStation WISN- Home of Lou Piniella and the Chicago Cubs. And for the kids, Boomerang has everything from Nuttallberry Round to Super Friends.


MORE HD PROGRAMMING
Just get a new HD TV? Then you've probably noticed that your favorite sports programs, movies and nature programs look amazing. Want more? Well, look no further. We have all the top HD channels, including ESPN, HD Net and Discovery HD Theater.

MORE FREE ON-DEMAND
No time to watch your favorite TV shows? No problem. We have hours of FREE on-demand programming. The kids will love PBS Kids Sprout, while you can check out free programming from CNN, HGTV or The Sci-Fi Channel. Best of all, we're adding new content all the time.

MORE FROM YOUR LOCAL CABLE COMPANY
Nice to see you more than the other guys? It's simple- we're local and have been since we opened our doors nearly 10 years ago. That means we don't care about what people in New York or Phoenix want to watch. We spend all our time thinking about Terrence, University Park, Forrest, Pete and all-around it also means when you pay your bill, your money is staying right here, so we can continue to provide you the kind of programming and service you're always looking for.

Say goodbye to non-local BS! It's so who-knows-where and get ahead by making a local call to Click! And because we're neighbors, we'll give you free installation on two months and get you connected in just a few days.

Call today at 502-8900
or visit: clickcabletv.com



Sunday Insert



HOW SWEET IT IS. MORE LOU ALL SEASON LONG.

WE HAVE IT. THEY DON'T.

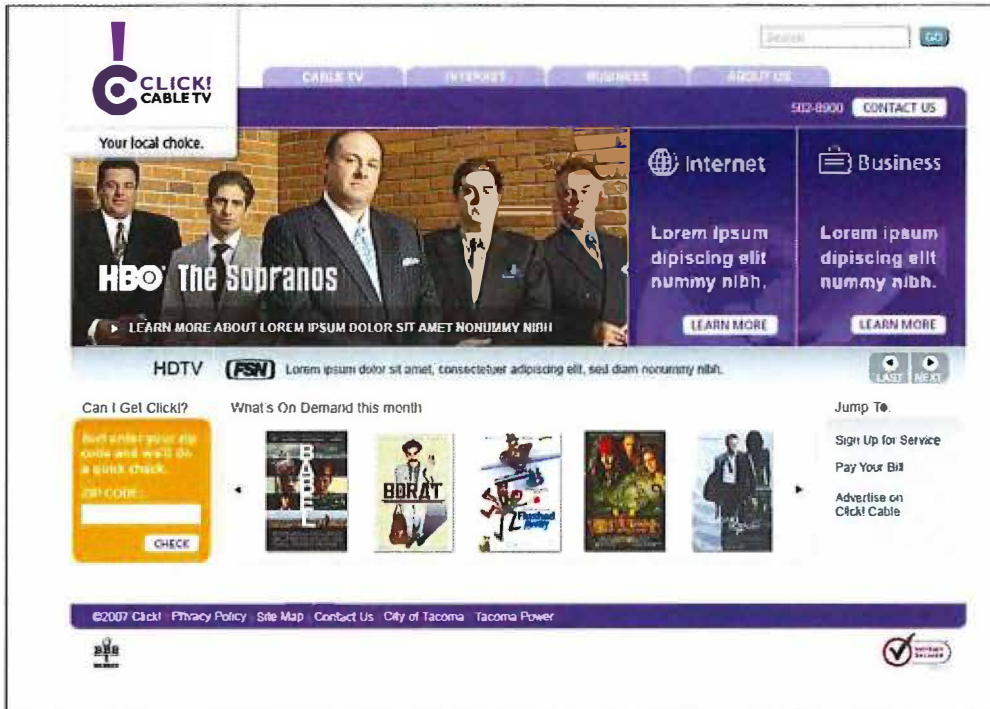
502-8900 Your local choice.
clickcabletv.com



Outdoor Billboard

CLICK! CABLE TV EXAMPLES

The following examples illustrate how to assemble the key supporting graphics to build cohesive Click! Cable TV branded communications.



Web site—Home page



Web site—Interior page

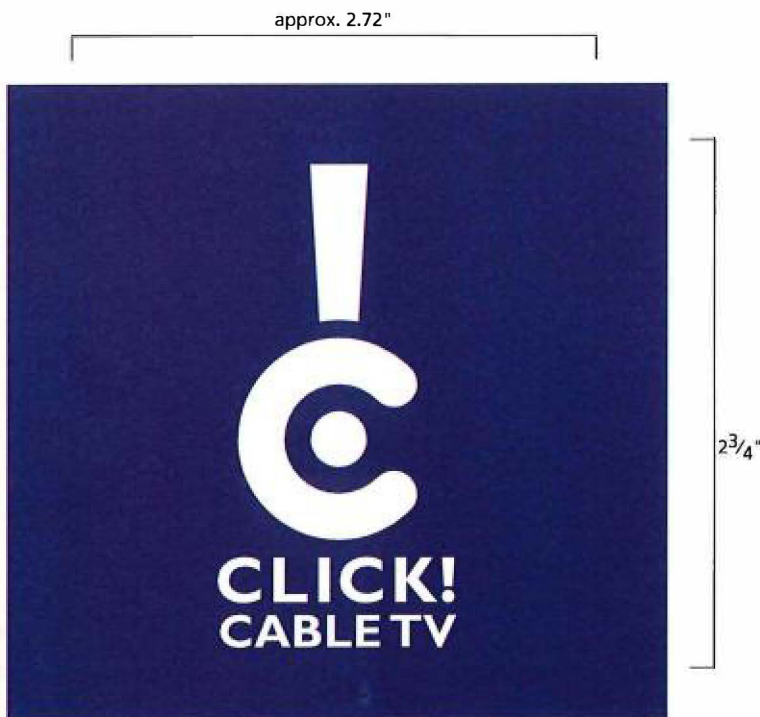
CLICK! CABLE TV POLO SHIRT

Applications for promotional products need to adhere to graphic standards. For assistance, contact the Click! Marketing Department or Community/Media Services.



SPECIFICATIONS

Recommended polo shirt fabric is purple colored, dark enough to allow clear contrast against for the white Click! logo. Artwork should be reproduced in embroidery. Refer to this drawing when positioning artwork.



ACTUAL SIZE



Exhibit Q

CITY OF TACOMA INSURANCE REQUIREMENTS

The Operator shall obtain and maintain the minimum insurance set forth below. By requiring such minimum insurance, the City of Tacoma (City) shall not be deemed or construed to have assessed the risk that may be applicable to Operator under this IRU Agreement. Operator shall assess its own risks and, if it deems appropriate and /or prudent, maintain greater limits and/or broader coverage.

1. **GENERAL REQUIREMENTS**

The following General Requirements apply to Operator performing services or activities pursuant to the terms of this IRU Agreement. Operator acknowledges and agrees to the following insurance requirements applicable to Operator:

- 1.1. City reserves the right to approve or reject the insurance provided based upon the insurer, terms and coverage, the Certificate of Insurance, and/or endorsements.
- 1.2. The insurance must be written by companies licensed in the State of Washington pursuant to RCW 48 with an (A-) VII or higher in the A.M. Best's Key Rating Guide www.ambest.com.
- 1.3. Operator shall keep this insurance in force during the entire term of the IRU Agreement and for thirty (30) calendar days after completion of all work required by the IRU Agreement, unless otherwise provided herein.
- 1.4. Policies of Insurance, *such as Commercial General Liability or Commercial Auto Liability or Excess Liability*, required under this IRU Agreement that name City as Additional Insured shall:
 - 1.4.1. Be considered primary and non-contributory for all claims.
 - 1.4.2. Contain a "Severability of Insureds", "Separation of Interest", or "Cross Liability" provision and a "Waiver of Subrogation" clause in favor of City.
- 1.5. A Waiver of Subrogation in favor of City for General Liability and Automobile Liability.
- 1.6. Insurance limits shown below may be written with an excess policy that follows the form of an underlying primary liability policy or an excess policy providing the required limit.
- 1.7. Insurance policy(ies) shall be written on an "occurrence" form, except for Cyber/Privacy and Security.
- 1.8. If coverage is approved and purchased on a "Claims-Made" basis, Operator warrants continuation of coverage, either through policy renewals or by the purchase of an extended reporting period endorsement as set forth below.
- 1.9. Operator shall provide City notice of any cancellation or non-renewal of this required insurance within 30 calendar days.
- 1.10. Operator shall not allow any insurance to be cancelled or lapse during any term of this IRU Agreement, otherwise it shall constitute a material breach of the IRU Agreement, upon which City may, after giving thirty (30) business days' notice to Operator to correct the breach, immediately terminate the IRU Agreement or, at its discretion, procure or renew such insurance and pay any and all premiums in connection therewith; with any sums so expended to be repaid to City by Operator upon demand, or at the sole discretion of City, offset against funds due Operator from City.



Exhibit Q

CITY OF TACOMA INSURANCE REQUIREMENTS

- 1.11. Operator shall be responsible for all premiums, deductibles and self-insured retentions. All deductibles and self-insured retained limits shall be shown on the Certificates of Insurance. Any deductible or self-insured retained limits in excess of Ten Thousand Dollars (\$10,000) must be approved by City Risk Management Division.
 - 1.12. Insurance coverages specified in this IRU Agreement are not intended and will not be interpreted to limit the responsibility or liability of Operator.
 - 1.13. City reserves the right to review insurance requirements and request that reasonable adjustments be made.
 - 1.14. City, including its officers, elected officials, employees, and agents, shall be named as additional insured(s) by endorsement for all liability insurance policies set forth below. No specific person or department should be identified as the additional insured.
 - 1.15. Operator shall deliver a Certificate of Insurance for each policy of insurance meeting the requirements set forth herein when Operator delivers the signed IRU Agreement to City. Operator shall deliver copies of any applicable Additional Insured, Waiver of Subrogation, and primary and non-contributory endorsements.
 - 1.16. Failure by City to identify a deficiency in the insurance documentation provided by Operator or failure of City to demand verification of coverage or compliance by Operator with these insurance requirements shall not be construed as a waiver of Operator's obligation to maintain such insurance.
- 2. SUBCONTRACTORS**
- It is Contractor's responsibility to ensure that each subcontractor obtain and maintain adequate liability insurance coverage. Contractor shall provide evidence of such insurance upon City's request.
- 3. REQUIRED INSURANCE AND LIMITS**
- The insurance policies shall provide the minimum coverages and limits set forth below. Providing coverage in these stated minimum limits shall not be construed to relieve Operator from liability in excess of such limits.
- 3.1. Commercial General Liability (CGL) Insurance**
- The CGL insurance policy must provide limits not less than One Million Dollars (\$1,000,000) each occurrence and Two Million Dollars (\$2,000,000) annual aggregate.
- The CGL policy shall be written on an Insurance Services Office (ISO) form CG 00 01 (04-13) or its equivalent. The CGL policy shall be endorsed to include:
- 3.1.1 Contractual Liability-Railroad using ISO form CG 24 17 (10-01) or equivalent if Operator is performing work within fifty (50) feet of a City railroad right of way.
 - 3.1.2 City as additional insured using ISO form endorsements CG 20 10 (04-13) and CG 20 37 (04-13) or equivalent for ongoing and completed operations, or using ISO form endorsement CG 20 26 (04-13) or equivalent for Facility Use Agreements. Neither additional insured provisions within an insurance policy form, nor blanket additional insured endorsements will be accepted in lieu of the endorsements specified herein.
- 3.2. Commercial Automobile Liability (CAL) Insurance**
- Operator shall obtain and keep in force during the term of the IRU Agreement, a policy of CAL



Exhibit Q

CITY OF TACOMA INSURANCE REQUIREMENTS

insurance coverage, providing bodily injury and property damage coverage for owned (if any), non-owned, hired, or leased vehicles.

Operator must also maintain an MCS 90 endorsement or equivalent and a CA 9948 endorsement or equivalent if "Pollutants" are to be transported. CAL policies must provide limits not less than One Million Dollars (\$1,000,000) each accident for bodily injury and property damage. Must use ISO form CA 0001 or equivalent.

3.3 Workers' Compensation

Operator shall comply with Workers' Compensation coverage as required by the Industrial Insurance laws of the State of Washington.

3.4 Employers' Liability (EL) (Stop-Gap) Insurance

Operator shall maintain EL coverage with limits not less than One Million Dollars (\$1,000,000) each employee, One Million Dollars (\$1,000,000) each accident, and One Million Dollars (\$1,000,000) policy limit.

3.5 Excess or Umbrella Liability (UL) Insurance

Operator shall provide Excess or UL coverage at limits of not less than Ten Million Dollars (\$10,000,000) per occurrence and in the aggregate. This coverage shall apply, at a minimum, in excess of primary underlying Commercial General Liability and Automobile Liability if required herein.

3.6 Employee Theft (ET) Insurance

Operator shall maintain an Employee Dishonesty policy with a limit not less than One Million Dollars (\$1,000,000) per occurrence. Such policy shall include City as Loss Payee.

3.7 Cyber/Privacy and Security (CP&S) Insurance

Operator shall maintain CP&S insurance with coverage of not less than One Million Dollars (\$1,000,000) per claim and Two Million Dollars (\$2,000,000) general aggregate that includes, but is not limited to, coverage for first party costs and third-party claims. Coverage shall include loss resulting from data security/privacy breach, unauthorized access, denial of service attacks, introduction of virus and malicious code, network security failure, dissemination or destruction of electronic data, business interruptions, privacy law violation, and disclosure of non-public, personal and confidential information, and failure to disclose breaches as required law or contract. Coverage shall include notifications and other expenses incurred in remedying a privacy breach as well as costs to investigate and restore data. Coverage shall also include communications liability (e.g., infringement of copyrights, title, slogan, trademark, trade name, trade dress, service mark, or service name in the policy holders covered material).

3.8 Commercial Property (CP) Insurance

Operator shall provide CP for loss or damage to any and all equipment owned by City while in the care, custody, or control of Operator, or its agents. The coverage shall be provided on an ISO special form Causes of Loss form or equivalent and shall provide full replacement cost coverage. The deductible shall not exceed Two Thousand Five Hundred Dollars (\$2,500). Operator shall be responsible for paying the deductible for the applicable coverage.

EXHIBIT R
Reports and Certifications

To comply with Section 6(c) of the IRU Agreement, Operator shall submit the following reports and certifications to Tacoma Power on an annual basis.

Policy Goal	Report	Source
Continued public ownership of the infrastructure assets	Cert. of requisite portion of DOCSIS 3.1 upgrade (first three years only)	Ex. E, Section 3(b)
	Status/capabilities of the Tacoma Power Commercial System (post-upgrade)	Ex. E, Section 5(a)
Maintain financial stability of the telecommunications business operations	Capital Expenditures report	Ex. F, Section 2(b)
	Financial report from CPA	Ex. S/IRU Section 12(a)
Ensure equitable access	Compliance with equitable access requirements and equity commitments	Ex. G, Section 5(a)
Low-income affordable access	FCC Form 481 (redacted) and FCC Form 555	Ex. H, Section 1(c)
	Cert. of offering Lifeline subsidy	Ex. H, Section 1(c)
	Lifeline enrollment stats	Ex. H, Section 1(c)
	Cert. of offering reduced-cost broadband	Ex. H, Section 2(b)
	Reduced-cost broadband enrollment stats	Ex. H, Section 2(b)
	Cert. of offering free broadband	Ex. H, Section 3(f)
	Locations receiving free broadband	Ex. H, Section 3(f)
Preserve Click! goodwill	Cert. of physical presence in Tacoma	Ex. I, Section 6
Protect customer privacy	Cert. of customer privacy compliance, with copy of policy	Ex. J, Section 2(c)
Net neutrality	Cert. of net neutrality compliance with copy of policy	Ex. K, Section 2(a)

Policy Goal	Report	Source
Open access to telecommunications assets	Copy of Open Access Program	Ex. L, Section 2(a)
Promote economic development and educational opportunities	Report of activities for economic development and educational opportunities	Ex. M, Section 4(a)
Preserve competition among telecommunications providers	List of names of persons/entities with voting rights and ownership interests in RC	Ex. N, Section 2(a)
	Cert. that working control of RC has not changed	Ex. N, Section 2(b)

The following periodic reports and certifications must also be submitted to Tacoma Power, at the frequencies listed for each report and certification.

Policy Goal	Report	Source
Continued public ownership of the infrastructure assets	Continuity of Services Plan (second Annual Reporting Date only, parties to review every 3-5 years and revise if necessary)	Ex. O, Section 6(a)
Maintain financial stability of the telecommunications business operations	Final Period Capital Expenditures (within 60 days after IRU expires/terminates)	Ex. F, Section 2(c)
	Catch-Up Capital Expenditures (end of Catch-Up Period, only applies if there is a Shortfall)	Ex. F, Section 5(a)
Safeguard municipal use of telecommunications services	New construction and upgrades on Critical and Non-Critical Routes (monthly)	Ex. D, Section 1(f)
Continued public ownership of the infrastructure assets	Status of the Upgrade (quarterly)	Ex. E, Section 3(a)
Preserve Click! goodwill	Customer service report (quarterly, reduced to annual after 2 years if RC has been in compliance)	Ex. I, Section 5(a)

Exhibit S Annual Financial Report

Section 1. The annual financial report must be prepared by a qualified CPA firm¹ based on audited financial statements. The report shall include at minimum the debt service coverage ratio (“DSCR”) of Operator. DSCR shall mean and refer to, as of any date of determination, Operator’s Net Operating Income divided by Mandatory Debt Service, in each case of the four fiscal quarters then ended. The term “Net Operating Income” shall mean and refer to, for any period, Operator's net income before interest expense, income taxes, and depreciation and amortization expense for such period. The term “Mandatory Debt Service Payments” shall mean and refer to the total of all principal and interest payments required to be made by Borrower during the accounting period reported on.

The CPA shall consider the following in addition to Operator’s audited financial statements (balance sheet, cash flow statement, and income statement):

- Ownership history, including any acquisitions, sales, or other transfers of ownership interests.
- The flow of funds between any and all affiliate, parent, sister, and subsidiary companies.
- The company’s current assets, liabilities, and net working capital.
 - Examine subsidiary and parent company.
- If applicable, any filings with the U.S. Securities and Exchange Commission for at least the prior two years.
- Any past, pending, or resolved litigation with the company in its current form.
- The obligations of Operator set forth in the IRU Agreement.

Section 2. The Parties understand that new lease accounting standards will be implemented by the Financial Accounting Standards Board during the term of this lease that will affect the calculation of DSCR. Upon written request from either party, the Parties agree to enter into good faith negotiations to revise and amend this Exhibit S to adjust the definition of DSCR to take into account such changes to the lease accounting standards, and more specifically to ensure that “cash-out” with respect to a lease is not double counted. The City of Tacoma Finance Director, or designee, is authorized to approve such an amendment to this Exhibit S on behalf of Tacoma Power.

¹ The CPA firm must be the same firm that completed Operator’s latest audit, or if not available, a firm that is:

- Licensed CPA in the State of Washington
- CPA firm experienced in the telecommunications/broadband industry, and
- CPA firm proposed by Operator to be approved by Tacoma Power.

Exhibit T
Form of Guarantee

PERFORMANCE GUARANTEE

THIS GUARANTEE is made with reference to the following facts and circumstances:

- A. Mashell Inc. (“GUARANTOR”) is a corporation organized under the laws of the State of Washington.
- B. Rainier Connect North, LLC (“OPERATOR”) is a limited liability company organized under the laws of the State of Washington, whose Governing Entity is GUARANTOR.
- C. OPERATOR has negotiated that certain Indefeasible Right of Use Agreement with City of Tacoma, Department of Public Utilities, Light Division, a municipal corporation of the State of Washington (d/b/a and hereinafter referred to as “TACOMA POWER”) (such agreement, as it may be amended, modified or waived from time to time, the “IRU Agreement”). A copy of the IRU Agreement is incorporated herein by this reference.
- D. It is a requirement of the IRU Agreement, and a condition to TACOMA POWER’s entering into the IRU Agreement, that GUARANTOR guarantee OPERATOR’s performance of the IRU Agreement.
- E. GUARANTOR is providing this Guarantee to induce TACOMA POWER to enter into the IRU Agreement.

NOW, THEREFORE, in consideration of the foregoing, GUARANTOR agrees as follows:

- 1. Guarantee of the IRU Agreement. GUARANTOR hereby irrevocably and unconditionally guarantees to TACOMA POWER the complete and timely performance, satisfaction and observation by OPERATOR of each and every term and condition of the IRU Agreement which OPERATOR is required to perform, satisfy or observe. In the event that OPERATOR fails to perform, satisfy or observe any of the terms or conditions of the IRU Agreement, GUARANTOR will promptly and fully perform, satisfy or observe them in the place of the OPERATOR. Without limiting the generality of the foregoing, GUARANTOR hereby guarantees prompt payment to TACOMA POWER of each and every sum due from OPERATOR to TACOMA POWER under the IRU Agreement, as and when due from time to time, and the prompt performance of every other task and duty required to be performed by the OPERATOR under the IRU Agreement.
- 2. GUARANTOR’s Obligations Are Absolute. The obligations of the GUARANTOR hereunder are direct, immediate, absolute, continuing, unconditional and unlimited and, with respect to any payment obligation of OPERATOR under the IRU Agreement, shall constitute a guarantee of payment and not of collection, and are not conditioned upon the genuineness, validity, regularity or enforceability of the IRU Agreement.

3. Waivers and Subordination.

- (A) The GUARANTOR shall have no right to terminate this Guarantee or to be released, relieved, exonerated or discharged from its obligations under Section 1 hereof for any reason whatsoever, including, without limitation: (1) the insolvency, bankruptcy, reorganization or cessation of existence of the OPERATOR; (2) any amendment, modification or waiver of any provision of the IRU Agreement or the extension of its Term (as defined in the IRU Agreement); (3) the actual or purported rejection of the IRU Agreement by a trustee in bankruptcy, or any limitation on any claim in bankruptcy resulting from the actual or purported termination of the IRU Agreement; (4) any waiver, extension, release or modification with respect to any of the obligations of the IRU Agreement guaranteed hereunder or the impairment or suspension of any of TACOMA POWER's rights or remedies against OPERATOR; or (5) any merger or consolidation of the OPERATOR with any other organization, or any sale, lease or transfer of any or all the assets of the OPERATOR.
- (B) The GUARANTOR hereby waives any and all rights to require TACOMA POWER to (a) proceed against OPERATOR, (b) proceed against or exhaust any security or collateral TACOMA POWER may hold now or hereafter hold, or (c) pursue any other right or remedy for GUARANTOR's benefit, and agree that TACOMA POWER may proceed against GUARANTOR for the obligations guaranteed herein without taking any action against OPERATOR or any other guarantor or pledgor and without proceeding against or exhausting any security or collateral TACOMA POWER may hold now or hereafter hold. TACOMA POWER may unqualifiedly exercise in its sole discretion any or all rights and remedies available to it against OPERATOR or any other guarantor or pledgor without impairing TACOMA POWER's rights and remedies in enforcing this Guarantee.
- (C) The GUARANTOR hereby waives and agrees to waive at any future time at the request of TACOMA POWER, to the extent now or then permitted by applicable law, any and all rights which the GUARANTOR may have or which at any time hereafter may be conferred upon it, by statute, regulation or otherwise, to avoid any of its obligations under, or to terminate, cancel, quit or surrender this Guarantee.
- (D) Without limiting the generality of the foregoing, it is agreed that the occurrence of any one or more of the following shall not affect the liability of the GUARANTOR hereunder: (a) at any time or from time to time, without notice to the GUARANTOR, the time for OPERATOR's performance of or compliance with any of its obligations under the IRU Agreement is extended, or such performance or compliance is waived; (b) the IRU Agreement is modified or amended in any respect; (c) any other indemnification with respect to OPERATOR's obligations under the IRU Agreement or any security therefor is released or exchanged in whole or in part or otherwise dealt with; (d) any assignment of the IRU Agreement is effected which does not require TACOMA POWER's approval; or (e) any termination or suspension of the IRU Agreement arising by reason of a default by OPERATOR.
- (E) The GUARANTOR hereby expressly waives diligence, presentment, demand for payment or performance, protest and all notices whatsoever, including, but not limited to, notices of non-payment or non-performance, notices of protest, notices of any breach or default, and notices of acceptance of this Guarantee. If all or any portion of the obligations guaranteed hereunder are paid or performed, GUARANTOR's obligations

hereunder shall continue and remain in full force and effect in the event that all or any part of such payment or performance is avoided or recovered directly or indirectly from TACOMA POWER as a preference, fraudulent transfer or otherwise, irrespective of (a) any notice of revocation given by GUARANTOR or OPERATOR prior to such avoidance or recovery, or (b) payment in full of any obligations then outstanding. The GUARANTOR expressly subordinates and waives its rights to subrogation, reimbursement, contribution or indemnity with respect to performance by GUARANTOR of the obligations of OPERATOR guaranteed hereby, until such time as TACOMA POWER receives payment or performance in full of all such obligations.

4. Term. This Guarantee is not limited to any period of time, but shall continue in full force and effect until all of the terms and conditions of the IRU Agreement have been fully performed by OPERATOR, and GUARANTOR shall remain fully responsible under this Guarantee without regard to the acceptance by TACOMA POWER of any performance bond or other collateral to assure the performance of OPERATOR's obligations under the IRU Agreement. GUARANTOR shall not be released of its obligations hereunder unless and until all of the following conditions have been met: (i) the IRU Agreement is terminated; (ii) all obligations that survive termination of the IRU Agreement as set out in Section 21(f) have been fully performed by OPERATOR; and (iii) there are no claims by TACOMA POWER against OPERATOR arising out of the IRU Agreement based on OPERATOR's failure to perform which have not been settled or discharged.

5. No Waivers by TACOMA POWER. No delay on the part of TACOMA POWER in exercising any rights under this Guarantee or failure to exercise such rights shall operate as a waiver of such rights. No notice to or demand on GUARANTOR shall be a waiver of any obligation of GUARANTOR or right of TACOMA POWER to take other or further action without notice or demand. No modification or waiver by TACOMA POWER of any of the provisions of this Guarantee shall be effective unless it is in writing and signed by TACOMA POWER and by GUARANTOR, nor shall any waiver by TACOMA POWER be effective except in the specific instance or matter for which it is given.

6. Attorney's Fees. In addition to the amounts guaranteed under this Guarantee, GUARANTOR agrees to pay actual attorney's fees and all other costs and expenses incurred by TACOMA POWER in enforcing this Guarantee, or in any action or proceeding arising out of or relating to this Guarantee, including any action instituted to determine the respective rights and obligations of the parties hereunder.

7. Governing Law; Jurisdiction. This Guarantee is and shall be deemed to be a contract entered into in and pursuant to the laws of the State of Washington and shall be governed and construed in accordance with the laws of Washington without regard to its conflicts of laws rules for all purposes, including, but not limited to, matters of construction, validity and performance. As the IRU Agreement is made and performed in Pierce County, GUARANTOR agrees that any action brought by TACOMA POWER to enforce this Guarantee may be brought in any Pierce County Superior Court and GUARANTOR consents to personal jurisdiction over it by such courts.

8. Severability. If any portion of this Guarantee is held to be invalid or unenforceable, such invalidity shall have no effect upon the remaining portions of this Guarantee, which shall be severable and continue in full force and effect.

9. Binding on Successors. This Guarantee shall inure to the benefit of TACOMA POWER and its successors and shall be binding upon GUARANTOR and its successors, including a successor entity formed by a merger or consolidation, a transferee of substantially all of its assets, and its shareholders in the event of its dissolution or insolvency.

10. Authority. GUARANTOR represents and warrants that it has the corporate power to give this guarantee, that its execution of this Guarantee has been authorized by all necessary action under its Articles of Incorporation and by-laws, and that the person signing this Guarantee on its behalf has authority to do so.

11. Notices. Notice shall be given in writing, deposited in the U.S. mail, registered or certified, first class postage prepaid, addressed as follows:

To TACOMA POWER:

Tacoma Public Utilities
3628 South 35th Street
Tacoma, WA 98409
Attention: TPU Contract Administrator

With a copy to:

City of Tacoma
747 Market Street, Suite 1120
Tacoma, WA. 98402
Attention: City Attorney

To GUARANTOR:

Mashell, Inc.
104 Washington Avenue North
P.O. Box 639
Eatonville WA 98328

With a copy to:

Richard A. Finnigan
2112 Black Lake Blvd. SW
Olympia, WA 98512

The parties may change the address to which notice is to be sent by giving the other party notice of the change as provided in this Section.

IN WITNESS WHEREOF, GUARANTOR has executed this Guarantee on the
_____ day of _____ in the year 20__.

MASHELL INC.

By:

_____ {Insert name}
_____ {Insert title}

By:

_____ {Insert name}
Corporate Secretary