BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF HAWAII

In the Matter of)				
PACIFIC LIGHTNET, INC.	DOCKET	NO. 03-0197		
Petition for Arbitration Pursuant) to 47 U.S.C. § 252(b) of				
Interconnection Rates, Terms, and) Conditions with Hawaiian) Telcom, Inc.				

DECISION AND ORDER NO. 23304

Filed March 15, 2007

Chief Clerk of the Commission

ATTEST: A True Copy KAREN HIGASHI Chief Clerk, Public Utilities Commission, State of Hawaii.

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF HAWAII

In the Matter of

PACIFIC LIGHTNET, INC.

Petition for Arbitration Pursuant) to 47 U.S.C. § 252(b) of) Interconnection Rates, Terms, and) Conditions with Verizon) Hawaii, Inc.)

Docket No. 03-0197

Decision and Order No. 23304

DECISION AND ORDER

The commission issues this Decision and Order pursuant to Hawaii Revised Statutes ("HRS") § 91-11, and in response to the Petition for Arbitration of Interconnection Rates, Terms, and Conditions ("Petition") filed by PACIFIC LIGHTNET, INC. ("PLNI") for arbitration of the rates, terms, and conditions for interconnection with VERIZON HAWAII, INC., now known as HAWAIIAN TELCOM, INC. ("Hawaiian Telcom").

¹HRS § 91-11 provides that

Whenever in a contested case the officials of the agency who are to render the final decision have not heard and examined all of the evidence, the decision, if adverse to a party to the proceeding other than the agency itself, shall not be made until a proposal for decision containing a statement of reasons and including determination of each issue of fact or law necessary to the proposed decision has been served upon the parties, and an opportunity has been afforded to each party adversely affected to file exceptions and present argument to the officials who are to render the decision, who shall personally consider the whole record or such portions thereof as may be cited by the parties.

By this Decision and Order, the commission orders PLNI and Hawaiian Telcom² to incorporate the commission's resolution of each open issue as described in this Decision and Order into their interconnection agreement.

I.

Background

A.

<u>Parties</u>

PLNI, a Hawaii corporation, is a facilities-based competitive local exchange carrier ("CLEC") that competes with Hawaiian Telcom for switched services throughout the State of Hawaii ("State"). In addition, PLNI provides dedicated private line services, intrastate private line and switched services, including inter-island toll services in the State.

Hawaiian Telcom, originally chartered in 1883 under the Kingdom of Hawaii, is a Hawaii corporation and a public utility regulated by the commission under Hawaii Revised Statutes ("HRS") chapter 269. Hawaiian Telcom, an incumbent local exchange carrier ("ILEC") as defined by section 252 of the federal Telecommunications Act of 1996 (the "Act"), provides local and

²On March 16, 2005, the commission approved the merger and other related matters described transaction Application οf Paradise Mergersub, Inc., now Telcom Communications, Inc.; GTE Corporation; Verizon Hawaii Inc. (upon completion of the merger transaction, "Hawaiian Telcom, Inc."); Bell Atlantic Communications, Inc., dba Verizon Long Distance; and Verizon Select Services Inc. The commission will in this Decision and Order refer to Verizon Hawaii, Inc. as Hawaiian Telcom, the name by which it is currently known.

intraLATA (Local Access and Transport Area ("LATA")) telecommunications services on a statewide basis in the State.

в.

Procedural History

On July 10, 2003, PLNI filed a Petition for Arbitration of Interconnection Rates, Terms, and Conditions with the commission for arbitration of the rates, terms, and conditions for interconnection with Verizon Hawaii Inc., now known as Hawaiian Telcom (PLNI and Hawaiian Telcom are collectively referred to as the "Parties"), pursuant to HAR §§ 6-80-6(2) and 6-80-53 and 47 U.S.C. § 252(b).

On August 4, 2003, Hawaiian Telcom filed its response to PLNI's Petition, urging the commission to adopt Hawaiian Telcom's proposed language on the outstanding arbitration issues and reject PLNI's proposed alternative language.

On October 1, 2003, the Parties advised the commission that they settled Issue 2 and removed it from the list of issues to be addressed in this proceeding.

³PLNI served copies of the Petition on Hawaiian Telcom and the DIVISION OF CONSUMER ADVOCACY, DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS ("Consumer Advocate"). By Preliminary Statement of Position filed on August 11, 2003, the Consumer Advocate informed the commission that it will not participate in the instant docket, but requested that it continue to be served with copies of all documents filed with respect to this docket.

On October 15, 2003, Hawaiian Telcom filed a copy of the Amended, Extended, and Restated Agreement between PLNI and Hawaiian Telcom.

On December 8 and 9, 2003, the commission held a hearing to take evidence relating to this docket. By Order No. 20731, filed on January 6, 2004, the commission memorialized the agreement of the Parties, as approved by the commission, relating to the deadlines for the filing of the Parties' post-hearing briefs.

On January 12, 2004, Hawaiian Telcom and PLNI filed their respective opening post-hearing briefs (hereinafter referred to as "Post-hearing Brief of Hawaiian Telcom" and "PLNI's Post-hearing Brief," respectively), and on January 26, 2004, filed their respective post-hearing reply briefs (referred to as "Reply of Hawaiian Telcom" and "PLNI's Post-hearing Reply Brief," respectively). In the Parties' respective post-hearing briefs, they advised that due to their continuing settlement efforts, the initial list of twenty-four issues to be resolved by the commission has been reduced to twelve.

On February 4, 2004, Hawaiian Telcom provided the commission with a copy of a Missouri decision to which PLNI cited in its posthearing brief, as well as the Georgia, New Jersey, Iowa, and Nevada decisions. On February 13, 2004, PLNI wrote to the commission to comment on the supplemental filing of Hawaiian Telcom on February 4, 2004.

On September 14, 2006, the commission, pursuant to the requirements of HRS § 91-11, issued Proposed Decision and Order No. 22851 ("Proposed Order") addressing the open issues of The Parties were directed to notify the this proceeding. commission as to whether they accept, in toto, the Proposed Order, or do not accept, in whole or in the part, the Proposed Order within ten (10) days of the date of the Proposed Order. On September 26, 2006, PLNI and Hawaiian Telcom filed their respective objections and exceptions to the Proposed Order.5 Specifically, PLNI filed objections to the commission's Issue Nos. 1, 7, 9, 10, and 11, while determinations of filed exceptions to the commission's Hawaiian Telcom determination of Issue No. 11. The commission will address the objections and exceptions raised by the Parties within the appropriate sections below.

II.

Discussion

Α.

Standard of Review

Section 252(c) of the Act sets forth the standard of review to be used in arbitrations by the commission in resolving open issues and imposing conditions upon the Parties in the

⁵The filed objections and exceptions are hereafter referred to as "PLNI's Exceptions" and "Hawaiian Telcom's Exceptions."

interconnection agreement.⁶ Pursuant to the Act and the commission's rules, the commission must ensure that any decision or condition meets the requirements of section 251 and accompanying Federal Communications Commission ("FCC") regulations; establish rates in accordance with section 252(d); and provide an implementation schedule.⁷ In resolving the issues in this arbitration, the commission will examine each issue and provide the specific contract language adopted by the commission.

В.

Issue 1

The Parties request guidance as to whether Verizon's web-based reference materials for CLECs should be incorporated by reference in the final interconnection agreement. Verizon maintains two informational websites for CLECs - the CLEC Guide, which covers the Verizon West (the former GTE operating territories) companies, and the CLEC Handbook, which covers the Verizon East (the former Bell Atlantic operating territories) Hawaiian Telcom states that both sites provide companies. helpful general guidelines and information about doing business with it.

According to the Hawaii Supreme Court:

The mootness doctrine is said to encompass the circumstances that destroy the justiciability of a suit previously suitable for determination. Put another way, the suit must remain alive throughout the course of litigation to the moment

⁶47 U.S.C. § 252(c).

 $^{^{7}47}$ U.S.C. § 252(c)(1) - (3); HAR § 6-80-53.

of final appellate disposition. Its chief purpose is to assure that the adversary system, once set in operation, remains properly fueled. The doctrine seems appropriate where events subsequent to the judgment of the trial court have so affected the relations between the parties that the two conditions for justiciability relevant on appeal - adverse interest and effective remedy - have been compromised.

Wong v. Board of Regents, Univ. of Hawaii, 62 Haw. 391, 394, 616 P.2d 201, 203-204 (1980). Further, "[t]he duty and the inclination of courts, it is clear, are to decide actual controversies only and not 'to give opinions upon moot questions or abstract propositions, or to declare principles or rules of law which cannot affect the matter in issue in the case before it.'" Anderson v. W.G. Rawley Co., 27 Haw. 150, 152 (1923) (quoting Murphy v. McKay, 26 Haw. 171, 173 (1921)).

In its Exceptions, PLNI recognizes that this specific legal issue has been rendered moot due to the merger transaction; however, PLNI contends that the need for user-friendly, reliable and up-to-date wholesale information is greater now than ever. According to PLNI, "Hawaiian Telcom has failed to proactively inform the CLECs what they need to do to make orders go through." Thus, it requests that the commission direct Hawaiian Telcom to produce corresponding documents to all referenced Verizon documents and to conform the draft

^{*}See also Wong, 62 Haw. at 395, 616 P.2d at 204 ("[H]istorically the objection to decide moot cases was that the judgment of the court could not be carried into effect, or that relief was impossible to grant. Mootness was then a remedial issue related to the ability of the court to grant prospective relief").

PLNI's Exceptions at 2.

interconnection agreement with the appropriate Hawaiian Telcom document names.

In light of the merger transaction, which resulted in the cessation of Verizon's provision of telecommunications services as the ILEC in the State, the commission dismisses Issue 1 as moot. The commission declines to grant the request made by PLNI in its Exceptions.

C.

Issue 3

At issue is the time period for notice to PLNI by Hawaiian Telcom of a discontinuance in services. Hawaiian Telcom proposes that if, as a result of a change in the law, it is no longer required to provide services that the law currently requires it to provide (i.e., to CLECs), it should discontinue providing such services in accordance with the transition period contemplated by the order giving rise to the change in law. If the applicable order does not specify a transition period, Hawaiian Telcom proposes to give PLNI thirty days notice as its "Usual Notice Period." PLNI generally agrees with Hawaiian Telcom's proposal, but proposes additional contract language that would, for any service that is an "essential" of PLNI retail product, the element increase time Hawaiian Telcom must continue providing the service by the amount of notice that PLNI must give its customers for discontinuance of its related retail service, plus thirty days (i.e., sixty additional days).

Hawaiian Telcom argues that PLNI's proposal should be rejected for several reasons. First, Hawaiian Telcom states that PLNI's extra notice period would apply even if the order removing Hawaiian Telcom's obligation to provide a particular wholesale service gives PLNI ample time for notice to its retail customers.

Second, Hawaiian Telcom claims that the "essential element" trigger for PLNI's extra notice period is ambiguous and counterintuitive. Hawaiian Telcom is concerned that PLNI could and likely would claim that every element it uses to provide a retail service is essential to that service, such that the extra notice period would apply in every case. Hawaiian Telcom also believes that it is counterintuitive to apply an essential element trigger to any service a court or regulatory agency has deemed no longer need be provided.

Third, Hawaiian Telcom argues that PLNI's proposal would appear to permit Hawaii's administrative rules to override federal law, in cases where a federal order authorizes Hawaiian Telcom to terminate a service.

Finally, Hawaiian Telcom states that PLNI's proposed additional language "would require [Hawaiian Telcom] to continue providing service to PLNI for periods longer than it provides, or is required to provide, service to other CLECs." 10

¹⁰Post-hearing Brief of Hawaiian Telcom at 8.

PLNI contends that Hawaiian Telcom "should give PLNI enough prior notice before discontinuing a service so that PLNI can first determine whether there are alternative means of providing its end-user service, and, failing that, provide adequate notice to its end users consistent with HAR §§ 6-80-122 and 123." It requests that the commission obligate Hawaiian Telcom to provide PLNI "at least as much notice as PLNI is obligated to give its end users."

PLNI likely will have enough notice of a discontinuance in service that is mandated by the commission, the FCC, or a court, since it does appear that such changes typically occur at a "measured pace" as suggested by Hawaiian Telcom, and with great public involvement or knowledge. However, the commission also recognizes that PLNI may not have adequate time to provide its customers with notice of discontinuance of its service (if it chose to discontinue rather than attempt to procure another provider of the service) in those instances when a change occurs after little or no public involvement. Thus, instead of providing thirty days as its "Usual Notice Period," the commission instead will require that Hawaiian Telcom provide PLNI with forty-five days of notice.

¹¹PLNI's Post-hearing Brief at 5.

¹²PLNI's Post-hearing Reply Brief at 2.

With respect to Issue 3, and in accordance with the foregoing discussion, the commission adopts the following language:

4.7 Hawaiian Telcom will provide forty-five (45) days prior written notice to PLNI of any such discontinuance of a Service, unless a different notice period or different conditions are specified in this Agreement (including, but not limited to, in an applicable Tariff) or Applicable Law for termination of such Service in which event such specified period and/or conditions shall apply.

D.

Issue 4

Hawaiian Telcom and PLNI disagree on the appropriate amount of a letter of credit that would be required to allow PLNI to continue to receive services from Hawaiian Telcom to protect Hawaiian Telcom from "becoming an involuntary creditor" if PLNI demonstrated financial instability. PLNI argues that when it fails to pay on an individual account, the amount of the letter of credit should be calculated only on the basis of that account. Hawaiian Telcom suggests that a letter of credit equal to two months of anticipated charges on all PLNI accounts is reasonable and adequate assurance for Hawaiian Telcom to be able to continue providing services to PLNI, and for PLNI to continue providing service to its customers.

¹³Post-hearing Brief of Hawaiian Telcom at 9.

PLNI contends that there have been instances in the recent past in which Hawaiian Telcom has, because of billing errors on Hawaiian Telcom's part, erroneously suggested that PLNI was delinquent on its billing account numbers ("BANs"). PLNI suggests that it will have to provide a financial institution with 100 percent collateral in order to obtain a letter of credit in the amount required by the agreement. As a result, it is concerned about the potential adverse impact on the operations of the company, even for relatively minor past due amounts.

Hawaiian Telcom argues that it has the right to assure the recovery of the entire amount owed to it, particularly if PLNI becomes financially unstable.

While Hawaiian Telcom should be allowed to receive payment for the services it is required to provide to PLNI when signs of financial credible distress, operations should not be jeopardized if the past due period and delinquent payments are de minimis. Accordingly, the commission will adopt Hawaiian Telcom's proposed language for the provision in dispute, but will provide PLNI with additional time by which to supply Hawaiian Telcom with the assurance of payment and require provide either Party with the ability to commission's approval of the requested amounts.

With respect to Issue 4, and in accordance with the foregoing discussion, the commission adopts the following language:

- 6.1 Upon request by Hawaiian Telcom, PLNI shall, at any time and from time to time with thirty (30) days prior notice to PLNI and the Commission, provide to Hawaiian Telcom adequate assurance of payment of amounts due (or to become due) to Hawaiian Telcom hereunder, which shall require the approval of the Commission if requested by either Hawaiian Telcom or PLNI.
- 6.3 The letter of credit shall be in an amount equal to two (2) months anticipated charges (including, but not limited to, both recurring and non-recurring charges), as reasonably determined by Hawaiian Telcom, for the Services to be provided by Hawaiian Telcom to PLNI in connection with this Agreement...

E.

Issue 7

with each other so that the companies' customers may call one another. The location(s) at which two companies connect their networks are known as "Point(s) of Interconnection" or "POI(s)." Although the FCC's rules permit a CLEC to designate one or more POIs per Local Access and Transport Area ("LATA"), those POIs must be on the ILEC's network. Hawaiian Telcom proposes that PLNI may designate one, or as many as it may choose, technically

¹⁴<u>See</u> 47 U.S.C. § 251(a)(1).

¹⁵47 U.S.C. § 251(c)(2).

feasible POIs, so long as they are on Hawaiian Telcom's network and are for the mutual exchange of traffic. Hawaiian Telcom proposes that at the outset of the agreement the POIs should be those that the Parties are using to exchange traffic as of the agreement's effective date.

PLNI proposes that the Parties establish at least two POIs - one on Hawaiian Telcom's network for delivery of PLNI's traffic, and one on PLNI's network for delivery of Hawaiian Telcom's traffic at PLNI's Honolulu switch.

its Exceptions, while reiterating its initial concern regarding this issue, PLNI contends that Schedule 2.1.1 identifying the POI locations in effect currently, is flawed. PLNI states that the list appears to list all collocations regardless of whether such locations are mutually agreed-upon POIs for exchange of interconnection traffic. Specifically, PLNI contends that Schedule 2.1.1 lists three (3) sites that have never been designated nor operated as POIs, and which PLNI has not agreed to include as POIs in the future. It argues that listing these locations in the schedule was an inadvertent error on Verizon's part and that only the four (4) existing POIs on Hawaiian Telcom's network should be designated as POIs under the conformed interconnection agreement to fully implement the commission's decision regarding this Accordingly, it requests that the commission direct the Parties

to modify Schedule 2.1.1 of the conforming interconnection agreement to reflect the four (4) existing POIs on Hawaiian Telcom's network, or, alternatively, the six (6) existing POIs as identified in Attachment A of its Exceptions.

The Act, the FCC's rules, and the Parties' proposed agreement and attachment provisions, require Hawaiian Telcom to allow PLNI to interconnect with its system at technically feasible points within Hawaiian Telcom's network. 16 PLNI's proposed language suggests that the default POI for Hawaiian Telcom's traffic be "at PLNI's Honolulu tandem," 17 a point, which is not on the incumbent's system. The provisions contained within Hawaiian Telcom's proposed language do not, as PLNI suggests, mandate multiple POIs, but allow for the Parties to change the existing POIs on the various islands. Accordingly, the commission adopts the language suggested by Hawaiian Telcom for the agreement and attachments to the agreement with respect to this issue, and the commission declines to grant the request made by PLNI in its Exceptions.

With respect to Issue 7, and in accordance with the foregoing discussion, the commission adopts the following language:

¹⁶47 U.S.C. § 251(c)(2)(B) and 47 C.F.R. § 51.305(a).

¹⁷PLNI Petition at 15.

Glossary 2.71

POI (Point of Interconnection). The physical location where the Parties' respective facilities physically interconnect for the purpose mutually exchanging their traffic. As set forth in the Interconnection Attachment, a Point of Interconnection shall be at (i) a technically feasible point on Hawaiian Telcom's network in a LATA and/or (ii) a fiber meet point to which the mutually agree under pursuant Parties Hawaii Revised Statutes ("HRS") § 91-11, and he terms of this Agreement. By way of example, a technically feasible Point of Interconnection on Hawaiian Telcom's network in a LATA would include an applicable Hawaiian Telcom Tandem Wire Center or Hawaiian Telcom End Office Wire Center but, notwithstanding any other provision of this Agreement or otherwise, would not include a PLNI Wire Center, PLNI switch or any portion of a transport facility provided by Hawaiian Telcom PLNI or another party between (\mathbf{x}) Hawaiian Telcom Wire Center or switch and (y) the Wire Center or switch of PLNI or another party.

Interconnection Attachment § 1.0

Each Party shall provide to the other Party, in accordance with this Agreement, but only to the extent required by Applicable Law, interconnection any technically feasible Point(s) Interconnection on Hawaiian Telcom's network in a LATA and/or (ii) a fiber meet point to which the Parties mutually agree under the terms of this Agreement, for the transmission and routing of Telephone Exchange Service and Exchange Access. By way of example, a technically feasible Point of Interconnection on Hawaiian Telcom's network in a LATA would include an applicable Hawaiian Telcom Tandem Wire Center or Hawaiian Telcom End Office Center but, notwithstanding any provision of this Agreement or otherwise, would not include a PLNI Wire Center, PLNI switch or any portion of a transport facility provided by Hawaiian Telcom to PLNI or another party between (x) a Hawaiian Telcom Wire Center or switch and (y) the Wire Center or switch of PLNI or another party. For brevity's sake, the foregoing examples of locations that, respectively, are and are not

"on Hawaiian Telcom's network" shall apply (and are hereby incorporated by reference) each time the term "on Hawaiian Telcom's network" is used in this Agreement.

Interconnection Attachment 2.1

Each Party, at its own expense, shall provide transport facilities to the technically feasible Point(s) of Interconnection on Hawaiian Telcom's network in a LATA selected by PLNI.

Point(s) of Interconnection as of the Effective Date. The Parties agree that, in consideration of their Interconnection architecture that exists as of the Effective Date, the technically feasible Point(s) of Interconnection (POIs) in the LATA for the transmission and routing of Telephone Exchange service and Exchange established in accordance with this Agreement as of the Effective Date shall be the Telcom locations identified Hawaiian Schedule 2.1.1, until such time as the Parties may establish other POI(s) accordance with this Agreement. For the avoidance of doubt, PLNI pay shall Hawaiian Telcom, at the rates provided for in the Pricing Attachment, for any Collocation related Services that Hawaiian Telcom provides to PLNI at the locations identified in Schedule 2.1.1.

Schedule 2.1.1

POINT(S) OF INTERCONNECTION AS OF THE EFFECTIVE DATE
PURSUANT TO SECTION 2.1.1 OF THE AGREEMENT

LATA	POI SITE	CLLI CODE
834	Kawaihae	KHAEHICO
	62-3440 Queen Kaahumanu Hwy.	
	Kamuela, HI 96743	
	Island of Hawaii	
834	Lihue	LHUEHIMN
	4444 Rice Street	
	Lihue, HI 96766	
	Island of Kauai	
834	Kihei	KIHEHICO
	210 Halona Street	
	Kihei, HI 96753	
	Island of Maui	
834	Honolulu Tandem	HNLLHIMN
	1177 Bishop Street	
	Honolulu, HI 96813	
	Island of Oahu	
834	Laie	LAIEHICO
	55-048 Lanihuli Street	
	Laie, HI 96762	
	Island of Oahu	
834	Waikiki	WKKIHICO
	220 Kapuni Street	
	Honolulu, HI 96815	
	Island of Oahu	
834	Punahou	PNHOHICO
	2054 Young Street	
	Honolulu, HI 96826	
	Island of Oahu	
834	Kaunakakai	KKAIHIMN
	30 Kamehameha V Hwy.	
	Kaunakakai, HI 96748	
	Island of Molokai	
834	Lanai City	LNCYHIMN
	423 Ninth Street	
	Lanai City, HI 96763	
	Island of Lanai	

Issue 9

When two parties provision the facilities necessary to directly exchange circuit-switched voice communications between them, they do so via the establishment of trunk groups, which may be either one-way or two-way. After establishing trunk groups, either party may request conversion of one-way groups to two-ways or vice versa. Hawaiian Telcom proposes that when such a request is made, the party who requests the conversion should be responsible for 100 percent of the costs associated with converting the trunks. PLNI proposes that since Hawaiian Telcom controls how facilities are provisioned on its network that the cost of the trunk conversion requests be shared between the interconnecting carriers on an equitable, cost-based basis.

further argues in its Exceptions PLNI that determination of who is really the cost-causer is not always apparent. It contends that two-way trunks generally benefit Hawaiian Telcom since Hawaiian Telcom need not provision independent one-way trunks for its own traffic. According to PLNI, it often needs to order more trunks to handle increases in calls originating from Hawaiian the number of Telcom's Nonetheless, under the language adopted by the customers. commission, PLNI is the only contemplated requesting party leaving PLNI as the sole cost-bearing party. It asserts that if

the cost-causer principle is to be applied even-handedly, it must also be true that Hawaiian Telcom should bear the cost of the conversion where Hawaiian Telcom is the cost causer of the trunk conversion. Thus, PLNI requests that the commission direct the Parties to include language it proposes on page 6 of its Exceptions.

The commission believes that it is reasonable to attribute the costs of such conversions to the cost-causer, and concludes that Hawaiian Telcom's proposed language, as amended below, should be adopted with respect to this issue. The commission also declines to grant the request made by PLNI in its Exceptions as unnecessary.

With respect to Issue 9, and in accordance with the foregoing discussion, the commission adopts the following language:

In accordance with the terms of this Agreement, PLNI may designate (to the extent Applicable Law requires Hawaiian Telcom to allow PLNI designate) where the Parties will deploy One-Way Interconnection Trunks (trunks with traffic going in one direction, including one-way trunks and uni-directional two-way trunks) and/or Two-Way Interconnection Trunks (trunks with traffic going both directions). Without limiting application of any other charges that may apply under this Agreement (e.g., charges applicable to new installations of trunk groups), in the event PLNI requests that any one-way trunk groups be converted to two-way groups, or that any two-way trunk groups be converted to one-way trunk groups, PLNI shall pay Hawaiian Telcom any all reasonable

applicable charges incurred to implement the requested conversion.

G.

Issue 10

Hawaiian Telcom's proposed section 2.5 of the Interconnection Attachment allows the Parties to change their existing network interconnection arrangements, and requires the party requesting the changes to be responsible for the costs of that change. PLNI requests that the commission amend Hawaiian Telcom's proposal to allow the Parties to establish an equitable, cost-based basis for allocating the costs of amending the interconnection arrangements. In particular, PLNI suggests that the commission strike Hawaiian Telcom's proposed language requiring the "requesting party," which PLNI states will always require PLNI, pursuant to federal law, to pay all costs associated with modifying the interconnection arrangement. 18

PLNI asserts that it should not bear the costs on Hawaiian Telcom's side of the POI if PLNI exercises its right to establish a single POI in a LATA. PLNI further contends that it "has no say and wants no say in how [Hawaiian Telcom] decides to configure its network on its side of the POI. But [Hawaiian Telcom] continues to insist that PLNI pay for

¹⁸PLNI's Post-hearing Brief at 14.

costs that [Hawaiian Telcom] solely determines and controls."19
PLNI concludes that Hawaiian Telcom should share the costs of
any network rearrangements PLNI elects to undertake.

At the outset, Hawaiian Telcom argues that PLNI waived any objection to this provision when its Petition failed to identify any specific area of disagreement. It further states that if the commission is inclined to consider PLNI's requests on the merits, the commission should find that Section 251(d)(1) of the Act requires that, at a minimum, Hawaiian compensated for its costs resulting be from interconnection requests. Hawaiian Telcom states that PLNI, not Hawaiian Telcom will control the activities Hawaiian Telcom must perform to satisfy PLNI's requests. Hawaiian Telcom also states that by assigning costs to the carrier that requested and will benefit from the particular activities, its proposal ensures that the benefiting party's services will reflect the underlying costs of those activities.

In its Exceptions, PLNI reiterates its concern that an after-the-fact accounting of the costs of changing the designated POIs is insufficient to allow PLNI to make an informed, rational business decision regarding its network. According to PLNI, the language adopted by the commission poses an inherent financial disincentive for Hawaiian Telcom's timely

¹⁹PLNI's Post-hearing Reply Brief at 9.

compliance with any requested POI transition. Accordingly, it requests that the language adopted be modified to clarify that the Transition Plan will include a good faith estimate of any conversion charges and require that the estimate be provided within 30 days of the Requesting Party's request. PLNI sets forth its recommended language on page 8 of its Exceptions.

The commission agrees that the amendments to the interconnection arrangements generally will be at the request and to the benefit of PLNI. The Act allows Hawaiian Telcom to that are associated with interconnection recover costs arrangements requested by CLECs. Accordingly, Hawaiian Telcom should be allowed to recover the costs incurred as a result of PLNI's interconnection requests, provided that Hawaiian Telcom submits a detailed and complete accounting of these costs to The commission will adopt Hawaiian Telcom's proposed language, as amended below, in this instance. The commission also declines to grant the requests made by PLNI in Exceptions.

With respect to Issue 10, and in accordance with the foregoing discussion, the commission adopts the following language:

- 2.5 Transition to New Interconnection Arrangements.
 - 2.5.1 To the extent this Agreement entitles either Party to require the conversion from an Interconnection arrangement or method implemented

pursuant to this Agreement or the interconnection this agreement(s) that preceded Agreement ("Existing Interconnection Arrangement") to a new Interconnection arrangement or method this available pursuant to Agreement ("New Interconnection Arrangement"), including, but not limited to. PLNI's establishment of any new identified not in Schedule conversion from two-way trunks to one-way trunks, conversion from one-way trunks to two-way trunks, the Parties agree that the following provisions shall apply to any such conversion:

> The Parties will mutually develop 2.5.1.1 a commercially reasonable transition plan for each LATA that will include, but not be limited to: (1) two-way trunk groups that the Parties intend to transition to one-way trunk groups, or one-way trunk groups that Parties intend to transition two-way trunk groups, if applicable; each Party's plans for implementing (2)other New Interconnection Arrangement any pursuant to this Agreement; (3) each feasible Point(s) of technically Interconnection on Hawaiian Telcom's network in each LATA, and (4) any other reasonable and conditions (including, terms limitation, applicable recurring non-recurring charges to be assessed by either Party) necessary to Implement the The Parties shall agree transition plan. upon the sequence and timeframes for the transition of · Existing Interconnection to Arrangements the New Interconnection Arrangements and any special ordering and implementation procedures to be used for such transition.

> 2.5.1.2 Unless otherwise agreed to by the part of the transition plan Parties as established pursuant to Section 0 of this Attachment, and except as set forth Section 0 this Attachment, the of requesting transition to New Party Interconnection Arrangement under this Agreement (for purposes of this Section 0,

the "Requesting Party") shall pay to the other Party any all reasonable applicable non-recurring or other one-time charges for any Services provided by the other Party in connection with the conversion from Existing Interconnection Arrangement to a Interconnection Arrangement available New under this Agreement (for purposes of this Section 0, "Conversion Charges"), and the Requesting Party shall not charge the other Party for any such Conversion Charges. The Requesting Party shall be provided with a complete and detailed accounting of the underlying costs associated with these charges by the other Party. For avoidance of doubt, and without limiting PLNI's obligation as a Requesting under this Section 0, PLNI shall not charge Hawaiian Telcom any Conversion Charges to transition Interconnection Arrangements from the POIs identified in Schedule 2.1.1 to any new POI(s) that PLNI may establish pursuant to this Agreement.

Notwithstanding Section 2.5.1.2 of 2.5.1.3 Hawaiian Attachment, Telcom this not be considered a Requesting Party respect to any network reconfiguration, orconversion Hawaiian Telcom implements: (a) to comply with any regulatory, legislative, judicial, other governmental requirement standard. including, but not limited to. any change, reconfiguration, or conversion that Hawaiian Telcom implements to comply public safety or national security with requirements or standards, or (b) to satisfy any obligations it may have as a carrier of incumbent last resort or as an Exchange Carrier under Section 251(c) of the including, but not limited installation of any new tandem switch(es) that Hawaiian Telcom may determine address exhaust be necessary to tandem "Non-Optional (collectively, Changes"). Accordingly, to the extent implementation of a Non-Optional Change requires a change in

or reconfiguration or conversion of an Existing Interconnection Arrangement, PLNI shall not charge Hawaiian Telcom any Conversion Charges.

2.5.1.4 Nothing in this Section 0 shall limit the application of any charges other than Conversion Charges that otherwise apply to any Service provided under this Agreement, including, but not limited to, applicable recurring charges.

Η.

Issue 11

The Parties disagree as to whether Virtual Foreign Exchange ("VFX") traffic should be included in the definition of reciprocal compensation traffic. Hawaiian Telcom's interconnection attachments state that reciprocal compensation shall not apply to VFX traffic. PLNI requests that the commission adopt PLNI's proposed language to ensure that both non-Internet Service Provider-bound ("ISP") FX and VFX traffic continue to be considered subject to reciprocal compensation.

Hawaiian Telcom contends that PLNI's proposal is contrary to law because access charges, not reciprocal compensation apply to interexchange calls. It states that Section 251(b)(5) of the Act and the FCC's implementing rules provide that reciprocal compensation applies only to calls that begin and end in a single local exchange area, and do not apply to "interstate or intrastate access, information access, or

exchange services for such access."²⁰ Hawaiian Telcom argues that PLNI's proposal applies the wrong intercarrier compensation regime to calls placed to its multi-NXX customers. It suggests that calls to "virtual" telephone numbers that appear local to the caller but in fact travel from one exchange area to another be treated just like other interexchange calls for intercarrier compensation purposes. Hawaiian Telcom cautions that PLNI's proposal could "seriously affect" its ability to continue providing affordable telephone service throughout the State of Hawaii.

PLNI contends that customers would be confused if some calls to a given telephone number (NPA-NXX) were treated as local, while other calls to the same NPA-NXX were treated as toll. PLNI asserts that Hawaiian Telcom's claim that PLNI's proposal could affect Hawaiian Telcom's ability to continue providing affordable telephone service throughout the State is "without any factual or legal support whatsoever." Instead, PLNI claims that adopting Hawaiian Telcom's access charge proposal "would force PLNI out of the VFX market - leaving [Hawaiian Telcom] once again in the position of maintaining a statewide monopoly with respect to its FX and VFX services." 22

²⁰Post-hearing Brief of Hawaiian Telcom at 37.

²¹PLNI's Post-hearing Reply Brief at 11.

²²PLNI's Post-hearing Reply Brief at 12.

In its Exceptions, while appreciative of the commission's determination of this issue, PLNI requests that the commission adopt its proposed language to ensure that both non-Internet Provider-bound FX and VFX traffic continue to be considered subject to reciprocal compensation. Additionally, as a technical matter, PLNI requests that the commission identify all of the affected provisions of the conformed interconnection agreement as set forth in Attachment B of its Exceptions.

In contrast, Hawaiian Telcom, in its Exceptions, once again recommends that the commission reject PLNI's proposal to make VNXX traffic eligible for reciprocal compensation and adopt Hawaiian Telcom's proposal in its entirety. Hawaiian Telcom reiterates much of the same arguments that it already presented with regards to this issue. However, it adds that while the commission acknowledges Hawaiian Telcom's contention that PLNI's proposal is contrary to law and sound policy, the Proposed Order does not address those contentions. Additionally, among other things, Hawaiian Telcom argues that PLNI's claim that applying access charges to VNXX calls would be confusing to customers is not true since "how PLNI chooses to charge its retail customers for the service is not dependent on how it pays its wholesale carrier for use of the carrier's facilities."

²³Hawaiian Telcom's Exceptions at 2 n.2.

²⁴<u>Id.</u> at 12.

The commission is persuaded by PLNI's arguments in favor of the Parties continuing to pay reciprocal compensation for FX and VFX traffic. In particular, the commission is concerned that customers will be confused and unable to determine when they will be charged a "toll" call if the current compensation plan is amended. Accordingly, the commission will adopt PLNI's proposed language for this issue. The commission declines to grant any of the requests made by either of the Parties made in their Exceptions.

With respect to Issue 11, and in accordance with the foregoing discussion, the commission adopts the following language:

Glossary § 2.80

... Reciprocal Compensation Traffic does <u>not</u> include the following traffic (it being understood that certain traffic types will fall into more than one (1) of the categories below that do not constitute Reciprocal Compensation Traffic): ... or, (8) Virtual Foreign Exchange Traffic (or V/FX Traffic) (as defined in the Interconnection Attachment)...

Interconnection Attachment § 6.1 ... the Parties agree to use CPN information as follows:...

Interconnection Attachment § 7.2.1
Reciprocal Compensation shall not apply to interstate or intrastate Exchange Access, Information Access, or exchange services for Exchange Access or Information Access.

Issue 12

firm intervals for Hawaiian PLNI seeks provisioning of Unbundled Network Elements ("UNEs") and assurance that Hawaiian Telcom provides PLNI with the same provisioning intervals it provides itself. PLNI indicates that Hawaiian Telcom is presently able to give CLECs such firm intervals in Verizon East serving areas, but not in the Verizon West territory. To this end, PLNI requests that the Hawaiian commission order Telcom to establish defined provisioning timeframes and to file a report with the commission and PLNI that identifies, for each UNE, the average number of days it took Hawaiian Telcom to provision orders for itself.

Hawaiian Telcom argues that there is no legal support for PLNI's proposal as the Act simply requires that Hawaiian Telcom provide CLECs with access to UNEs on a nondiscriminatory basis, which Hawaiian Telcom maintains it does. It explains that the Verizon East provisioning system highlighted by PLNI differs from the Verizon West system in that the Verizon East system provides specific provisioning intervals while the Verizon West system determines next available dates upon which orders can be provisioned using an algorithmic calculation that takes into account force loading and system demands. Regardless of this difference, Hawaiian Telcom claims

both provisioning systems are nondiscriminatory, and therefore, in compliance with the Act in that the same provisioning procedures apply to wholesale and retail customers in any given service area.

Hawaiian Telcom states that satisfying PLNI's desire in this instance would mean replacing Hawaiian Telcom's provisioning system with the Verizon East system. This would require replacing the entire provisioning system that serves the Verizon West footprint, which Hawaiian Telcom claims would be prohibitively expensive. Hawaiian Telcom also notes the availability of the commission-approved Change Management Process, through which Hawaiian Telcom and dissatisfied CLECs can work together to evaluate changes to existing practices and procedures.

Based upon the information and arguments presented, PLNI's proposal is not justified. PLNI has not provided evidence that the Verizon West provisioning system that serves Hawaii is faulty, inadequate, or discriminatory to PLNI. Furthermore, considering the substantial financial and operational impact PLNI's proposal would cause Hawaiian Telcom, the commission finds PLNI's proposal to be unreasonable.

With respect to Issue 12, and in accordance with the foregoing discussion, the commission rejects PLNI's proposed additional language labeled as section 1.8.

Issue 13

PLNI requested it be allowed to perform its own cross-connect functions between PLNI's termination block and Hawaiian Telcom's termination block, because it is concerned that Hawaiian Telcom's time and materials charges for performing such tasks could become prohibitively expensive and it would be charged for Hawaiian Telcom's time to update records and "clean up" equipment rooms. Alternatively, PLNI sought to limit the amount of time Hawaiian Telcom may assess for performing cross-connect functions to forty-five minutes.

Hawaiian Telcom argues that PLNI personnel should not be permitted to perform the requested cross-connect activities because, among other reasons, those activities occur on Hawaiian Telcom's network, hampering its ability to ensure the security and reliability of the network. Hawaiian Telcom asserts that PLNI's speculation that Hawaiian Telcom might unjustifiably increase its cross-connect charges in the future is unfounded and that there is no reason to change its existing practice of charging for cross-connect activities at its current time and materials rates when PLNI has not identified problems with these practices. Hawaiian Telcom asserts that no CLECs are charged for its maintenance and cleaning of its facilities.

There does not appear to be sufficient evidence in the record to limit Hawaiian Telcom's cross-connect fees. PLNI merely expressed apprehension that Hawaiian Telcom could charge it "unlimited" fees for time and materials for such functions. Hawaiian Telcom clarified that any time spent to tidy equipment rooms would be charged to a maintenance account. Accordingly, the commission rejects PLNI's additional language set forth in Exhibit A to its Petition, rejects PLNI's proposal for a limit on the cross-connect fees, and prohibits Hawaiian Telcom from charging any time for maintaining and cleaning equipment rooms when fulfilling cross-connect requests to PLNI.

With respect to Issue 13, and in accordance with the foregoing discussion, the commission adopts the following language:

7.1 House and Riser

Subject to the conditions set forth in Section 1 of this Attachment and upon request by PLNI, Hawaiian Telcom shall provide to PLNI access to a House and Riser Cable in accordance with this Section 7 and the rates and charges provided in the Pricing Attachment, provided that any time spent by Hawaiian Telcom maintaining or cleaning the said House and Riser Cable shall not be charged to PLNI as access to the said House and Riser Cable...

7.3 PLNI must ensure that its terminal block has been tested for proper installation, numbering and operation before ordering from Hawaiian Telcom access to a House and Riser Cable.

Hawaiian Telcom shall perform cutover of a Customer to PLNI service by means of a House and Riser Cable subject to a negotiated interval. Hawaiian Telcom shall install a jumper cable to connect the appropriate Hawaiian Telcom House and Riser Cable pair to PLNI's termination block, and Hawaiian Telcom shall determine how to perform such installation. PLNI shall coordinate with Hawaiian Telcom ensure that to House Riser Cable facilities are converted to PLNI in accordance with PLNI's order for such services.

K.

Issue 20

Hawaiian Telcom's Proposed Pricing Attachment establishes the sources for the rates Hawaiian Telcom charges for UNEs. Tariff rates, if they exist, are utilized. If no tariffed rate is available, then the Parties would look to the following documents or guidelines in the following order for 1) the rates listed in Appendix A to the Pricing quidance: Attachment; 2) later-filed tariffs; 3) a rate expressly provided for elsewhere in the agreement; 4) an FCC- or commissionapproved charge; and 5) a charge mutually agreed to by the Parties in writing. PLNI argues that later-filed tariffs should not supersede the rates listed in Appendix A to the Pricing Attachment unless the Parties consent in writing or the commission or FCC affirmatively orders it. PLNI is concerned that it would have sure way of knowing whether no Hawaiian Telcom intended a particular tariff filing to supersede

PLNI's agreement rate until after the tariff becomes effective, at which point PLNI would no longer have an opportunity to intervene or provide comments on the tariff application. PLNI requests to be served notice of all tariff filings that may affect agreement rates.

Hawaiian Telcom argues that PLNI is seeking special, discriminatory treatment by seeking to be exempted from changes in Hawaiian Telcom's tariff rates and that PLNI desires the power to selectively freeze current prices, which creates an arbitrage opportunity. Hawaiian Telcom states that the commission's rules do not require it to serve notice of tariff filings on affected CLECs. It further asserts that attending to tariff filings is part of a carrier's normal cost of doing business.

Monitoring new tariff filings is a local exchange carrier's cost of doing business. It is a part of the activities in which a local exchange carrier must engage in to monitor its competition and compete effectively in its marketplace. Thus, PLNI's request for notification of tariffs that may affect it is rejected. Hawaiian Telcom's argument that PLNI's proposal leads to a potential for arbitrage is convincing. Allowing PLNI to pick and choose the rates applicable to it or to effectively freeze the agreement rates is unfair and may impede efficient pricing in the marketplace.

Therefore, the commission also rejects PLNI's proposed language limiting subsequent tariff rates from superseding the agreement rates unless the Parties consent or the FCC or Commission orders it.

With respect to Issue 20, and in accordance with the foregoing discussion, the commission adopts the following language:

- 1.3 The Charges for Service shall be the Charges for the Service stated in the Providing Party's applicable Tariff.
- 1.5 The Charges stated in the Appendix A of this Pricing Attachment shall be automatically superseded by an applicable Tariff Charges...

L.

Issue 21

to modify Hawaiian PLNI seeks Telcom's that currently prohibits language PLNI from charging Hawaiian Telcom more than Hawaiian Telcom would charge PLNI for a particular service unless PLNI can show that its costs for providing that service are higher than Hawaiian Telcom's costs. requests that the commission allow it to set PLNI applicable to Hawaiian Telcom in a manner consistent with PLNI's tariffs. While PLNI notes that this issue is hypothetical as it is unaware of any instance where its prices are higher than those of Hawaiian Telcom, it nevertheless argues that the template

language introduces a burden on PLNI if it is to follow non-discriminatory pricing practices, in that Hawaiian Telcom's rates would serve as a price limit on its services to all its customers.

Hawaiian Telcom argues that because the commission approved its rates under rules that require noncompetitive service rates to be cost-based and just and reasonable, it is reasonable to use those same rates for comparable services offered by PLNI. Similarly, when there are no commission-approved rates for a comparable Hawaiian Telcom service, but there are FCC rates, Hawaiian Telcom would use the FCC rates for comparable services offered by PLNI unless PLNI can justify a higher rate. Hawaiian Telcom contends that since PLNI and other CLECs are not required to provide cost-study support for their tariffed rates, there is no assurance that PLNI's tariffed rates would reflect its underlying costs.

The commission scrutinizes the various rates Hawaiian Telcom charges for noncompetitive services under rules that require those charges to be cost-based and just and reasonable. To ensure that not only Hawaiian Telcom's rates, but PLNI's rates are also reasonable and cost-based, it is appropriate to allow PLNI to assess a higher rate than Hawaiian Telcom's rate for a comparable service, only if it is able to justify those rates by

providing cost data. Accordingly, the commission will adopt Hawaiian Telcom's proposal in this instance.

With respect to Issue 21, and in accordance with the foregoing discussion, we adopt the following language:

3. Notwithstanding any other provision this Agreement, the Charges that PLNI bills Hawaiian Telcom for PLNI's Services shall not the Charges for Hawaiian exceed Telcom's comparable Services, except to the extent that PLNI's costs to provide such PLNI's Services Hawaiian Telcom exceeds the Charges Hawaiian Telcom's comparable Services and PLNI has demonstrated such cost to Hawaiian Telcom, or, at Hawaiian Telcom's request, to the Commission or the FCC.

Μ.

Issue 23

PLNI contends that it should not be charged for any one component of a UNE combination until the entire combination has been provisioned. In the alternative, PLNI requests that the commission prohibit Hawaiian Telcom from beginning to bill for loop/transport combinations until the transport and at least one subtending loop has been provisioned.

PLNI states that Hawaiian Telcom's proposed agreement does not provide it with any assurance that a loop will be provisioned within any particular timeframe following the provisioning of the transport. Moreover, PLNI asserts that Hawaiian Telcom has no incentive to install the loop in a timely

manner as it will receive compensation whether or not the ordered service is usable. It further claims that in the Verizon East territory, Verizon has committed to not begin billing CLECs for loop/transport combinations until the transport and at least one subtending loop are provisioned.

Hawaiian Telcom argues that PLNI's proposal should be rejected because it is contrary to law and sound policy. It maintains that its approach to billing for UNE combinations is consistent with the Act and FCC rules that specify that UNE prices be cost-based and that the ILEC is entitled to recover its costs.

While both Parties raise sound arguments in support of their respective requests, the commission is persuaded by PLNI's concern that the provisioning and billing arrangement as proposed by Hawaiian Telcom does not offer any assurance that the entire UNE combination will be provided in a timely fashion and by its claim that withholding payment until the provisioning of the transport and at least one subtending loop gives Hawaiian Telcom an incentive to fulfill the request in a manner that maximizes coordination and efficiency. Thus, the commission rejects PLNI's originally proposed language, as presented in its Petition, and adopts PLNI's alternative proposal, as described in its post-hearing brief.

With respect to Issue 23, and in accordance with the foregoing discussion, the commission adopts the following language, which the commission recognizes may need to be altered to conform to the definitions set forth within the agreement:

16.2 PLNI will not be assessed rates for Network Elements ordered in Combination until the transport and at least one subtending loop have been provisioned as a Combination.

In sum, the commission finds that the terms and conditions discussed in the preceding sections of this decision and order should be adopted. The commission further concludes that they meet the requirements of the Act, the regulations of the FCC, and the commission's rules relating to competition in telecommunications services.

III.

Orders

THE COMMISSION ORDERS:

1. Hawaiian Telcom and PLNI shall incorporate the commission's resolution of each open issue as described in this Decision and Order into their interconnection agreement and provide a draft of their conformed interconnection agreement to the commission and the Consumer Advocate within thirty days of the date of this Decision and Order.

2. This Decision and Order constitutes the commission's final decision regarding the matters of this docket and is being issued in conformity with HRS \S 91-11 and HAR \S 6-61-120.

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PUBLIC UTILITIES COMMISSION OF THE STATE OF HAWAII

By Carlito P. Caliboso, Chairman

John E. Cole, Commissioner

APPROVED AS TO FORM:

Ji Sook Kim

Commission Counsel

03-0197.eh.

CERTIFICATE OF SERVICE

I hereby certify that I have this date served a copy of the foregoing Decision and Order No. 23304 upon the following parties, by causing a copy hereof to be mailed, postage prepaid, and properly addressed to each such party.

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Certificate of Service Page 2

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DATED: MAR 1 5 2007