# BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF HAWAII

In the Matter of the Application )

VERIZON HAWAII INC.

DOCKET NO. 02-0082

For Approval to include Funds in )
Excess of \$500,000 in Its Rate )
Base for the Hilo DMS-100 Trunk )
Addition Project )

DECISION AND ORDER NO. 20015

Filed Feb. 12, 2003 At 9:00 o'clock A.M.

Chief Clerk of the Commission

ATTEST: A True Copy KAREN HIGASHI

Chief Clerk, Public Utilities Commission, State of Hawaii.

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#### DECISION AND ORDER

I.

application filed on April 8, 2002. By an VERIZON HAWAII INC. (Applicant), requests commission approval to include \$520,600 in Applicant's rate base for a DMS-100 trunk addition in the Hilo Central Office (project). Applicant makes accordance with Section 2.3.d.2 of . request in its General Order No. 8, Standards for Telephone Service in State of Hawaii and Hawaii Administrative Rules (HAR) § 6-80-90.

Copies of the application were served on the Department of Commerce and Consumer Affairs, Division of Consumer Advocacy (Consumer Advocate). The Consumer Advocate did not file a Statement of Position.

<sup>&</sup>lt;sup>1</sup>By Order No. 19461, filed on July 9, 2002, the commission granted Applicant's request to extend the applicable General Order No. 8, Section 2.3.d.2 deadline, from July 7, 2002 to August 8, 2002, to allow the Consumer Advocate to complete its review of the instant docket. By Order No. 19503, filed on August 2, 2002, the commission suspended the instant docket until further order by the commission.

II.

Α.

Applicant requests approval to include \$520,600 in its the actual expenditures of the project. rate base. Applicant represents that the project provides the capacity to avoid congestion and support future forecasted network requirements of ratepayers as well as those of competitive carriers. This project was completed in February 2001<sup>2</sup>.

В.

The Hilo DMS-100 base unit switch is a digital switch manufactured by Nortel Networks and is located in Applicant's Hilo Central Office on the island of Hawaii. This switch currently serves as the local tandem switch for the island and serves as the host switch for eight DMS-100 remote switching centers at Keaau, Laupahoehoe, Pahoa, Pahala, Naalehu, Volcano, Paipaikou, and Mountain view.

 $<sup>^2</sup>$ When Applicant first evaluated the project in December 2000, the estimated project cost was \$463,100. Based on this estimate, Applicant did not seek commission approval because the cost was not expected to exceed the \$500,000 capital expenditure threshold for a single project requiring commission approval. See HAR  $\S$  6-80-90. Applicant represents that additional costs were primarily due to higher than anticipated contract installation, local equipment, and local engineering costs, for a total project cost of \$520,600.

Given the forecasted growth<sup>3</sup>, Applicant expected demand to exhaust digital trunk and ISDN primary rate interface (PRI) port capacity by February 2001. This project added 40 Tl ports and 20 PRI ports, 15 host remote links, and six enhanced subscriber module access ports at the Hilo base unit switch to satisfy forecasted requirements through 2002.

#### III.

careful review and based Applicant's Upon on representations, we find the project to be reasonable and in the public interest. Nonetheless similar to previous decisions and orders, we will impose reporting requirements in this decision and order to assist us in assessing future requests for approvals for switch upgrades, additions, replacements or ratemaking. See Decision and Order No. 19473, filed on July 17, 2002, in Docket No. 02-0042. Specifically, Applicant shall submit a status report to the Commission and the Consumer Advocate as of June 30th and December 30th of each year until the capacity realized from this project is exhausted or further order by the The semi-annual status reports shall be submitted commission. within 30 days after the date of each respective time period. shall list major The status reports by each (local exchange carriers, inter-exchange carriers, competitive

<sup>&</sup>lt;sup>3</sup>Applicant represents that forecasted growth in the area served by the Hilo DMS-100 base switch is primarily derived by a surge in trunking requirements due mainly to an increase in competitive local exchange carrier and Internet service provider requirements as well as an increase in overall traffic requirements due in large part to Internet usage.

local exchange carriers, wireless carriers, etc.) the following information regarding the Hilo trunk: (1) the number of assigned T1 and PRI ports; and (2) the number of available T1 and PRI ports.

Thus, based on the above, we conclude that Applicant's request to commit \$520,600 for the project should be approved, nunc pro tunc. However, by this decision and order, we do not approve the inclusion of the project's costs in Applicant's rate base for ratemaking purposes.

IV.

#### THE COMMISSION ORDERS:

- 1. Applicant's request to commit \$520,600 for the DSM-100 trunk addition in the Hilo central office is approved, nunc pro tunc; however, by this decision and order, we do not approve the inclusion of the project's costs in Applicant's rate base for ratemaking purposes. Moreover, our approval herein is subject to the commission's reserved right to review all capital projects in Applicant's next rate case.
- 2. Applicant shall submit a status report to the commission and the Consumer Advocate as of June 30<sup>th</sup> and December 30<sup>th</sup> of each year until the capacity realized from this project is exhausted or further order by the commission. The semi-annual status reports shall be submitted within 30 days after the date of each respective time period. The status reports shall list by each major category (local exchange carriers, interexchange carriers, competitive local exchange

carriers, wireless carriers, etc.) the following information regarding the Hilo trunk: (1) the number of assigned T1 and PRI ports; and (2) the number of available T1 and PRI ports.

3. The Consumer Advocate may continue its review of the project and may address concerns, if any, in Verizon's next rate case.

DONE at Honolulu, Hawaii this 12th day of February, 2003.

PUBLIC UTILITIES COMMISSION OF THE STATE OF HAWAII

By Mayne H. Kimura, Chairman

By Janet E. Kawelo, Commissioner

By\_\_\_\_(RECUSED)
Gregg J. Kinkley, Commissioner

APPROVED AS TO FORM:

Kevin M. Katsura Commission Counsel

02-0082.eh

### CERTIFICATE OF SERVICE

I hereby certify that I have this date served a copy of the foregoing <u>Decision and Order No. 20015</u> upon the following parties, by causing a copy hereof to be mailed, postage prepaid, and properly addressed to each such party.

DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS DIVISION OF CONSUMER ADVOCACY P. O. Box 541 Honolulu, HI 96809

JOEL K. MATSUNAGA VICE PRESIDENT-EXTERNAL AFFAIRS VERIZON HAWAII INC. P. O. Box 2200, A-17 Honolulu, HI 96841

Karen Higashi

DATED: February 12, 2003