

.....

Salmon Internet

RECEIVED
FILED
2004 FEB 27 AM 9:02
IDAHO PUBLIC
UTILITIES COMMISSION

February 25, 2004

Idaho Public Utilities Commission
Attn: Doug Cooley
P.O. Box 83720
Boise, ID 83720-0074

GNR-T-04-03

Dear PUC Commissioners:

I am writing this letter to request certification of the broadband wireless equipment that Salmon Internet has installed to provide broadband internet services to the local community. Following are the list of questions requested by you, the Commission, and answers to each.

1. Name and address of applicant including the contact person in the event there are questions regarding the application and its content. Indicate whether the applicant is a telecommunications carrier, a commercial mobile service carrier, a cable or open video operator, a satellite carrier, or other type of wireless carrier.

Answer: Salmon Internet, 20 Hwy 28 Unit B, Salmon, Idaho 83467
Contact Person: Jenny Hanson Contact Phone: 208-756-8717
Salmon Internet provides local dial up internet access and broadband Wireless internet access to Salmon, Idaho and surrounding areas (basically Lemhi County).

2. Identify the area or location where the equipment is installed in Idaho.

Answer: The equipment is installed in Salmon, Idaho in three separate locations. There are three Access Units installed at 20 Hwy 28 Unit B, Salmon, Idaho 83467 for serving customers in the Salmon area and to send/receive transmissions from two repeater stations. One repeater station is located at 206 14th St. for the send/receive of transmissions from customers and then backhauled to Salmon Internet's main location at 20 Hwy 28. The other repeater is located on top of Discovery Hill, also for the send/receive of transmissions from customers and then backhauled to Salmon Internet's main location at 20 Hwy 28.

3. Describe the type of broadband service(s) offered to the public in Idaho.

Answer: Salmon Internet provides Broadband Wireless Internet Services to both residences and businesses of the Salmon, Idaho area.

.....

4. State the network transmission rate in bits per second at which subscribers to the relevant broadband network can receive and send (download and upload).

Answer: Customers of Salmon Internet Broadband Wireless Solutions have the capability of sending and receiving (upload/download) at a rate of 100,000,000 bits per second (1Mbps) with the minimum account offered being at the rate of 256,000 bits per second (256kbps) for both upload and downloads.

5. Provide a specific list of the equipment or types of equipment that the applicant is requesting that the Commission determine is "qualified broadband equipment" as defined in *Idaho Code* § 63-3029I(3)(b). List the brand, manufacturer, model numbers, or other distinguishing features of the installed equipment.

Answer: 5 (five) each of Alvarion BreezeAccess AP Units, Part Number 82470, Description AU-E-NI-HP-2.4 Access Unit

2 (two) each of Alvarion BreezeAccess Bridge Units, Part Number 824055, description SU-I-BD-2.4 Full LAN Bridge

2 (two) each of Mobile Mark 12dbi omni antennas, Part Number ANT-OD12, description 12dbi omni.

4 (four) each of 24dbi directional antenna's, Part Number 26T-2400f, description Uni24 antenna.

1 (one) each of Tilttek 15dbi 180 degree directional antenna, Part Number TA-2304-4-180, description, TILTEK 180 Antenna.

7 (seven) each of Lightning arrestors, Part Number AL-1, description, Lightning arrestor.

6. Provide the date(s) or time period(s) when the broadband equipment was installed in Idaho.

Answer: Main office (20 Hwy 28) Access Point and 1st repeater point (206 14th St.) were installed in October 2001. Subsequent Access Points and repeaters were installed throughout the year of 2002. (January 2002 and June 2002).

7. Provide a written description (including basic schematics or general drawings) of the relevant broadband network including a description of how the installed equipment is "an integral part" of a broadband network.

Answer: Salmon Internet's wireless broadband network is comprised of 1 Base Station (the main office) and two repeater stations. The base station allows for broadband connectivity of subscribers and the repeater stations to the T-1's out to the internet. The repeaters allow for our broadband network to reach subscribers further out that can not be serviced directly from the base station. Salmon Internet's wireless broadband equipment is an integral part of the broadband network, because without it, we could not offer any form of broadband, high speed internet connectivity to the community of Salmon, Idaho.

8. Quantify the percentage and number of potential Idaho subscribers that could be served with the broadband equipment

February 25, 2004

Page 3

and the percentage and number of non-Idaho subscribers that will be/could be served by the broadband network.

Answer: Salmon Internet's Broadband wireless has the capability of servicing around 4000 residents (50% of the county's population) in the Lemhi County/Salmon area. As our broadband network grows, that number will grow.

9. Enclose a statement certifying that the applicant has read the applicable statutes for broadband investment income tax credit and the applicant believes that the subject broadband equipment qualifies for the tax credit under *Idaho Code* § 63-3029I.

I, Jenny Hanson, have read the applicable statutes pertaining to the broadband investment income tax credit and I believe that the broadband my company has invested in to provide broadband services to the rural community of Salmon, ID and it's surrounding areas qualifies for the tax credit under *Idaho Code* 63-3029.

Sincerely,

A handwritten signature in cursive script that reads "Jenny L. Hanson". The signature is written in black ink and is positioned above the typed name and title.

Jenny L. Hanson
Owner

[Click *here* and type slogan]