SALEM DISTRICT
TILLAMOOK RESOURCE AREA
COLUMBIA MASTER UNIT

1. TRACT NO.07-0101, Powerline Dairy

COLUMBIA COUNTY, OREGON: O&C: ORAL AUCTION: BID DEPOSIT REQUIRED: \$27,200.00.

Sale Date: 2-28-07

All timber designated for cutting on: E ½ NE ¼, SW ¼ NE ¼, SE ¼ NW ¼, E ½ SW ¼, SE ¼ SECTION 33, T. 4 N., R. 3 W., W.M., Oregon.

THIS TIMBER SALE HAS BEEN CRUISED BASED UPON EASTSIDE SCRIBNER MEASURE. Minimum bid figures shown by species are dollars per thousand board feet (MBF). The minimum bid increment will be \$0.10 per MBF.

Approx. Merch. Trees	Est. Net Vol. MBF 32' Log	Est. Net Vol. C Cubic Ft.	<u>Species</u>	Est. Net Vol. MBF 16' Log	Appraised Price Per MBF (*)	Est. Vol. X Appraised Price
9093	1,308	2,948	Douglas-fir	1,635	\$163.40	\$267,159.00
364	18	46	Red Alder	23	\$185.60	\$4,268.80
38	1	3	W. Hemlock	2	\$16.00	\$32.00
9,495	1,327	2,997	TOTALS	1,660		\$271,459.80

<u>LOG EXPORT AND SUBSTITUTION RESTRICTIONS</u>: All timber offered for sale hereunder is restricted from export from the United States in the form of unprocessed timber and also prohibited from substitution of exported private timber.

<u>CRUISE INFORMATION</u>: The timber volumes for the partial cut units and regeneration harvest units were based on a variable plot cruise for estimating the board foot volume of trees. Plots were measured using a 20 basal area factor (BAF) for partial cut units and a 30 BAF for the regeneration harvest unit. None of the total sale volume is salvage material. For merchantable Douglas-fir trees the average DBHOB is 13.3 inches; the average gross merchantable log contains 47 bf; the total gross volume is approximately 1,768 MBF; and 92 % recovery is expected. The Right-of-Way volume is based on a 3-P cruise for estimating the board foot volume of trees.

<u>CUTTING AREA:</u> Approximately 20 acres are regeneration harvest, 62 acres are partial cut, and 3 acres are Right-of-Way. Timber Sale acres shown on Exhibit A have been computed using a Trimble Pro XR Global Positioning System receiver. Acreage was calculated based on Global Positioning System traverse procedures including differential correction.

<u>DURATION OF CONTRACT</u>: Contract length will be 36 months for cutting and removal of timber.