

**Blacks Fork Plant
COST ALLOCATIONS**

Blacks Fork Gas Plant Cost Allocation - Gas delivered to the CIG, Karn River, Northwest, Overthrust, and QPC Pipelines								
YEAR	2011	2012	2013	2014	2015	2016	2017	2018
Allowed Costs	46%	46%	46%	46%	46%	46%	46%	46%
Disallowed Costs	54%	54%	54%	54%	54%	54%	54%	54%
	100%	100%	100%	100%	100%	100%	100%	100%
Fuel Allowed	42%	42%	42%	42%	42%	42%	42%	42%
Fuel Disallowed	58%	58%	58%	58%	58%	58%	58%	58%
	100%	100%	100%	100%	100%	100%	100%	100%

*ONRR calculated these UCAs using the most current information available (see "Disclaimer for ONRR Unbundling Website")

**Blacks Fork Plant
SIMPLIFIED EXAMPLE FOR 2018 UCA**

This example does not represent all contractual situations or include all transportation and processing fees that may be charged.

Royalty Rate:	12.50%	Wellhead Volume:	1,000 MMBtu
Bundled Processing Rate:	\$1.00 Per MMBtu	Residue Volume:	800 MMBtu
Residue Gas Price:	\$4.00 Per MMBtu	Plant Shrink Volume:	100 MMBtu
NGL Price:	\$1.50 Per Gallon	Field Fuel:	70 MMBtu
NGL Volume:	1,500 Gross Gallons	Plant Fuel:	30
			1,000 Ties to Wellhead MMBtu
			930 Calculated Inlet MMBtu

VOLUME AND VALUE REPORTING

Residue Volume (PC 03)	Residue MMBtu	Total Plant Fuel MMBtu	Unbundling Plant Fuel Allocation		Disallowed/Allowed Plant Fuel MMBtu (B * C)	Total Residue MMBtu (A + E)
	A	B	C	D	E	F
	800	30	58% Non-Allowed		17	817
			42% Allowed		13	
			100%		30	

Residue Value (PC 03)	MMBtu	Residue Gas Price	Sales Value (A * B)
	A	B	C
	817	\$4.00	\$3,268.00

The calculation excludes the plant fuel allowed royalty free per 30 CFR 1202.151(b). Therefore, you may not take plant fuel as a processing allowance.

NGL Value (PC 07)	Gallons	NGL Price	Sales Value (A * B)
	A	B	C
	1,500	\$1.50	\$2,250.00

ALLOWANCE REPORTING

Processing Allowance (PC 07)	MMBtu	Bundled Processing Rate	Total Bundled Processing Cost (A * B)	Allowed Unbundling Cost Allocation	Allowed Processing Cost (C * D)	Royalty Rate	Processing Allowance (E * F)
	A	B	C	D	E	F	G
*Processing Rate Cost	930	\$1.00	(\$930.00)	46%	(\$427.80)	12.50%	(\$53.48)

*Review your contract to determine if processing cost is based on inlet or wellhead volume and revise calculation accordingly
 For this example, the processing cost is based on inlet volume.

ROYALTY REPORTING							
Product Code/ Product	NGL Sales Volume (Gal)	Gas Sales Volume (MMBtu)	Sales Value	Royalty Value Prior to Allowances (D * 12.50%)	Transportation Allowance	Processing Allowance	Royalty Value Less Allowances (E + F + G)
A	B	C	D	E	F	G	H
03 Residue		817	\$3,268.00	\$408.50	-		\$408.50
07 Natural Gas Liquids	1,500		\$2,250.00	\$281.25	-	(\$53.48)	\$227.77
						Royalty Due ONRR	<u><u>\$636.27</u></u>

For Percentage-of-Proceeds or Keepwhole agreements, you must apply the UCAs to determine the allowed fuel, transportation, and processing allowances.

Note to Reporters:

If you need assistance with royalty reporting, contact your representative with ONRR Financial Management.

The listing of Financial Management contacts is at:

<http://www.onrr.gov/ReportPay/PDFDocs/royassign.pdf>