

**Toca Plant
COST ALLOCATIONS**

Toca Plant Cost Allocation - Gas delivered to the Southern Natural Gas Company and the High Point Gas Transmission pipelines

YEAR	2009	2010	2011	2012	2013	2014	2015	2016
Allowed Costs	78%	78%	78%	84%	84%	84%	84%	84%
Disallowed Costs	22%	22%	22%	16%	16%	16%	16%	16%
	100%	100%	100%	100%	100%	100%	100%	100%
Fuel Allowed	78%	78%	78%	84%	84%	84%	84%	84%
Fuel Disallowed	22%	22%	22%	16%	16%	16%	16%	16%
	100%	100%	100%	100%	100%	100%	100%	100%

These UCAs are based on the most current information available (see "Disclaimer for ONRR Unbundling Website")

**TOCA GAS PLANT
SIMPLIFIED EXAMPLE FOR 2015 UCA**

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

Royalty Rate:	12.5%	Wellhead Volume:	300,000	MMBtu
NGL Retainage Fee:	10% NGL Gallons	Residue Volume:	198,000	MMBtu
Residue Gas Price:	\$2.50 Per MMBtu	Plant Shrink Volume:	100,000	MMBtu
Weighted Average NGL Price:	\$1.60 Per Gallon	Field Fuel:	-	MMBtu
NGL Volume:	1,000,000 Gross Gallons	Plant Fuel:	2,000	MMBtu
Net Volume:	900,000 Net Gallons		300,000	Ties to Wellhead MMBtu
			300,000	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
198,000	2,000	16% Non-Allowed		320	198,320
	2,000	84% Allowed		1,680	
		100%		2,000	

Residue Value (PC 03)

MMBtu	Residue Gas Price	Sales Value (A * B)
A	B	C
198,320	\$2.50	\$495,800.00

The calculation accounts for 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
1,000,000	\$1.60	\$1,600,000.00

ALLOWANCE REPORTING

Processing Allowance PC 07

NGL Volume (Gallons)	NGL Price	Sales Value (A * B)	%	Processing (C * D)	Unbundling Cost	Allowed (E * F)	Royalty Rate	Processing (G * H)
A	B	C	D	E	F	G	H	I
1,000,000	\$1.60	\$1,600,000.00	10%	(\$160,000.00)	84%	(\$134,400.00)	12.5000%	<u>(\$16,800.00)</u>

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

ROYALTY REPORTING

Product Code/ Product	NGL Sales Volume (Gal)	Gas Sales Volume (MMBtu)	Sales Value	Royalty Value Prior to Allowances (D * 12.5%)	Transportation Allowance	Processing Allowance	Royalty Value Less Allowances (E + F + G)
A	B	C	D	E	F	G	H
03 Residue		198,320	\$495,800.00	\$61,975.00			\$61,975.00
07 Natural Gas Liquids	1,000,000		\$1,600,000.00	\$200,000.00		(\$16,800.00)	\$183,200.00
						Royalty Due ONRR	<u>\$245,175.00</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>

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