

10. FUEL PERCENTAGES/ELECTRIC COMPRESSION RATES

A. Rate Schedules TF, TFX, GST, TI, & FDD

	<u>Percentages</u>
<b>FUEL PERCENTAGES:</b>	1/ 2/
Market Area (including Out-of-Balance)	0.56%
Field Area	3/ 4/ 5/ 6/
<b>UNACCOUNTED FOR PERCENTAGE</b> (including Out-of-Balance)	0.08% 2/ 5/ 7/
<b>FDD STORAGE FUEL</b>	1.19%
<b>FDD URR PERCENTAGE</b>	0.72% 1/

	<u>Electric Compression</u>
<b>COMMODITY RATES:</b>	1/ 2/
Market Area	\$0.0006
Field Area	\$0.0000

- 1/ Northern will adjust its Fuel, UAF and URR percentages and electric compression commodity rates in accordance with Part 8, Sections 53A and 53B, respectively, of the GENERAL TERMS AND CONDITIONS of this Tariff.
- 2/ There will be no Fuel, electric compression or UAF charges for transportation from the Ventura pooling point (POI 78623) to the NBPL/NNG Ventura point (POI 192) and from the Ventura pooling point (POI 78623) to the MID 17 pooling point (POI 71458). In addition, there will be no Fuel, electric compression or UAF charges for transportation as set forth in Part 7, Section 6.G., Section 7.E. and Section 8.H.
- 3/ Fuel percentages shall be determined by MIDs for the Field Area shown in Subpart C. of this Section.
- 4/ Fuel charged in the Field and Market Areas for a pooling transaction or for processing plant transactions will not exceed the Fuel charged on a unified Field-to-Market transaction having the same initial Field receipt point and ultimate Market delivery point, i.e., the total Fuel collected for transactions that go into and out of pooling points or processing plants in either the Field Area or the Market Area will be no greater than the Fuel that would be collected on the total path between the original receipt point and the ultimate delivery point, subject to the Shipper(s) providing Northern the requisite information.
- 5/ Subpart B. of this Section identifies the specific transportation transactions exempt from Fuel and UAF retention charges.
- 6/ The out-of-balance Fuel percentage for deliveries in MIDs 1-7 shall be the applicable Section 1 Transportation Fuel percentage, and for deliveries in MIDs 8-16B shall be the applicable Section 2 Transportation Fuel percentage.

- 7/ The UAF percentage utilizes the most recent twelve-month period ending December 31, 2023. For deliveries subject only to UAF, if the above UAF rate is negative, the UAF rate is zero; provided, however Northern will issue a volume credit on the Shipper's monthly imbalance statement equivalent to the negative UAF percentage for such deliveries during the period in which the UAF rate is less than zero.

In the event facilities have been abandoned, Northern shall have the right to file to reduce the applicable MID Fuel percentage(s) on a common basis for all transactions affected by the abandonment to reflect the reduction in use for the remainder of the PRA period. In the event such abandoned facilities (gas compressors) have been replaced with electric compressors installed after October 1, 1998, and Northern reduces the applicable MID Fuel percentages, Northern has the right to file to increase the applicable electric compression commodity rate.

**B. Fuel/Unaccounted-For Exemptions**

- 1. Deliveries to Section 1 from the following Section 2 receipt points are exempt from Section 2 Transportation Fuel.

<b><u>POI Number</u></b>	<b><u>Point Name</u></b>
179	ANR/NNG Greensburg
60667	TW/NNG Gray ITE
71214	TIGT Tescott
71394	ETC Hemphill Plant
78441	Cheyenne Plains
78643	Palo Duro Pampa

- 2. Receipts from Section 1 to the following Section 2 delivery points are exempt from Section 2 Transportation Fuel.

<b><u>POI Number</u></b>	<b><u>Point Name</u></b>
4891	WTG-Lark
55610	Mid-States Energy
60667	TW/NNG Gray ITE

- Deliveries scheduled to the following delivery points from the following receipt points, which are non-contiguous to Northern's system and do not involve use of compression on Northern's system, are exempt from Section 3 Transportation Fuel. The exemption is applicable only to these combinations of receipt and delivery points.

<b>Receipt POI</b>		<b>Delivery POI</b>	
<b><u>Number</u></b>	<b><u>Point Name</u></b>	<b><u>Number</u></b>	<b><u>Point Name</u></b>
59265	NBPL/NNG Westbrook	57260	Westbrook MN #1
59265	NBPL/NNG Westbrook	61608	Slayton MN #1
57398	NBPL/NNG Ivanhoe	55888	Ivanhoe MN #1
57399	NBPL/NNG Webster	55936	Webster SD #1
57582	NBPL/NNG Valve #51 Ledyard	57581	Armstrong IA
57582	NBPL/NNG Valve #51 Ledyard	57580	Ledyard/Swea City IA

- Deliveries scheduled to the following delivery point from the following receipt point, which are non-contiguous to Northern's system and do not involve use of compression on Northern's system, are exempt from Section 2 Transportation Fuel. The exemption is applicable only to this combination of receipt and delivery points.

<b>Receipt POI</b>		<b>Delivery POI</b>	
<b><u>Number</u></b>	<b><u>Point Name</u></b>	<b><u>Number</u></b>	<b><u>Point Name</u></b>
78886	Jayhawk Lateral - West End	78856	Scout Energy Jayhawk Plant

- Account Balance transfers between the following Field Area deferred delivery points, which are located in Fuel Section 1, shall be charged Transportation Fuel and UAF only once. The exemption is applicable only to the transfer between the deferred delivery points listed below.

<b>Deferred Delivery POI</b>		<b>Deferred Delivery POI</b>	
<b><u>Number</u></b>	<b><u>Point Name</u></b>	<b><u>Number</u></b>	<b><u>Point Name</u></b>
62996	MW Powertex Hockley	62998	MW New Mexico Lea
71455	Mustang Station	78921	Mustang Station Unit 5
71455	Mustang Station	79049	GSEC Antelope Station Hale Co
78921	Mustang Station Unit 5	79049	GSEC Antelope Station Hale Co

- For Beaver incidental compression service, fuel charged shall be the actual fuel consumed in providing service.

C. Mileage Indicator Districts Fuel Percentages

Mainline Fuel Receipt MIDs 1-17 and Delivery MIDs 1-8

<b>MILEAGE INDICATOR DISTRICTS FUEL PERCENTAGES</b>									
<b>DELIVERY DISTRICT</b>									
<b>RECEIPT DISTRICT</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>7B</b>	<b>8</b>
<b>1</b>	0.78%	0.78%	0.78%	0.78%	0.78%	0.78%	0.78%	0.70%	2.42%
<b>2</b>	0.08%	0.08%	0.78%	0.78%	0.08%	0.08%	0.78%	0.70%	2.42%
<b>3</b>	0.78%	0.78%	0.78%	0.78%	0.78%	0.78%	0.78%	0.70%	2.42%
<b>4</b>	0.78%	0.78%	0.78%	0.78%	0.08%	0.78%	0.78%	0.70%	2.42%
<b>5</b>	0.78%	0.78%	0.78%	0.78%	0.08%	0.78%	0.78%	0.70%	2.42%
<b>6</b>	0.78%	0.78%	0.78%	0.78%	0.78%	0.78%	0.78%	0.70%	2.42%
<b>7</b>	0.78%	0.78%	0.78%	0.78%	0.78%	0.78%	0.78%	0.70%	2.42%
<b>7B</b>	0.78%	0.78%	0.78%	0.78%	0.78%	0.78%	0.78%	0.00%	1.72%
<b>8</b>	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	1.64%	1.72%
<b>9</b>	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	1.64%	1.72%
<b>10</b>	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	1.64%	1.72%
<b>11</b>	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	1.64%	1.72%
<b>12</b>	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	1.64%	1.72%
<b>13</b>	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	1.64%	1.72%
<b>14</b>	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	1.64%	1.72%
<b>15</b>	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	1.64%	1.72%
<b>16A</b>	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	1.64%	1.72%
<b>16B</b>	0.78%	0.78%	0.78%	0.78%	0.78%	0.78%	0.78%	0.00%	1.72%
<b>17</b>	0.78%	0.78%	0.78%	0.78%	0.78%	0.78%	0.78%	0.00%	1.72%

Note: Transportation Fuel percentages include the UAF percent as set forth in Subpart 10.A. of this Section.

Northern will adjust its Fuel percentages in accordance with Part 8, Section 53A of the GENERAL TERMS AND CONDITIONS of this Tariff.

Mainline Fuel Receipt MIDs 1-17 and Delivery MIDs 9-17

RECEIPT DISTRICT	MILEAGE INDICATOR DISTRICTS FUEL PERCENTAGES DELIVERY DISTRICT									
	9	10	11	12	13	14	15	16A	16B	17
1	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	2.34%	2.98%
2	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	2.34%	2.98%
3	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	2.34%	2.98%
4	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	2.34%	2.98%
5	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	2.34%	2.98%
6	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	2.34%	2.98%
7	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	2.34%	2.98%
7B	1.72%	1.72%	1.72%	1.72%	1.72%	1.72%	1.72%	1.72%	1.64%	2.28%
8	1.72%	1.72%	1.72%	1.72%	1.72%	1.72%	1.72%	1.72%	1.64%	2.28%
9	1.72%	1.72%	1.72%	1.72%	1.72%	1.72%	1.72%	1.72%	1.64%	2.28%
10	1.72%	1.72%	1.72%	1.72%	1.72%	1.72%	1.72%	1.72%	1.64%	2.28%
11	1.72%	1.72%	1.72%	1.72%	1.72%	1.72%	1.72%	1.72%	1.64%	2.28%
12	1.72%	1.72%	1.72%	0.08%	1.72%	0.08%	1.72%	1.72%	1.64%	2.28%
13	1.72%	1.72%	1.72%	0.08%	1.72%	0.08%	1.72%	1.72%	1.64%	2.28%
14	1.72%	1.72%	1.72%	1.72%	1.72%	1.72%	1.72%	1.72%	1.64%	2.28%
15	1.72%	1.72%	1.72%	1.72%	1.72%	1.72%	1.72%	1.72%	1.64%	2.28%
16A	1.72%	1.72%	1.72%	0.08%	0.08%	0.08%	0.08%	0.08%	1.64%	2.28%
16B	1.72%	1.72%	1.72%	0.08%	0.08%	0.08%	0.08%	0.08%	0.00%	0.64%
17	1.72%	1.72%	1.72%	0.08%	0.08%	0.08%	0.08%	0.08%	0.00%	0.64%

Note: Transportation Fuel percentages include the UAF percent as set forth in Subpart 10.A. of this Section.

Northern will adjust its Fuel percentages in accordance with Part 8, Section 53A of the GENERAL TERMS AND CONDITIONS of this Tariff.