



Schedule of Origin Volatility Requirements

AZ(6,9) GRADE

		Jan. 1-15	Jan. 16-31	Feb. 1-20	Feb. 21-29	Mar. 1-20	Mar. 21-31	Apr. 1-30	May 1-31	June 1-30	July 1-31	Aug. 1-31	Sept. 1-15	Sept. 16-30	Oct. 1-31	Nov. 1-30	Dec. 1-31
Texas	(DVPE)	8.00	8.00	8.00	8.00	5.70	5.70	5.70	5.70	5.70	5.70	5.70	5.70	5.70	8.00	8.00	8.00
	Grade	AZ6	AZ6	AZ6	AZ6	AZ9	AZ9	AZ9	AZ9	AZ9	AZ9	AZ9	AZ9	AZ9	AZ6	AZ6	AZ6
El Paso	(DVPE)	8.00	8.00	8.00	8.00	8.00	5.70	5.70	5.70	5.70	5.70	5.70	5.70	5.70	8.00	8.00	8.00
	Grade	AZ6	AZ6	AZ6	AZ6	AZ6	AZ9	AZ9	AZ9	AZ9	AZ9	AZ9	AZ9	AZ9	AZ6	AZ6	AZ6

NZ(6,9) GRADE

		Jan. 1-15	Jan. 16-31	Feb. 1-20	Feb. 21-29	Mar. 1-20	Mar. 21-31	Apr. 1-30	May 1-31	June 1-30	July 1-31	Aug. 1-31	Sept. 1-15	Sept. 16-30	Oct. 1-31	Nov. 1-30	Dec. 1-31
Texas	(DVPE)	8.00	8.00	8.00	8.00	5.70	5.70	5.70	5.70	5.70	5.70	5.70	5.70	5.70	8.00	8.00	8.00
	Grade	NZ6	NZ6	NZ6	NZ6	NZ9	NZ9	NZ9	NZ9	NZ9	NZ9	NZ9	NZ9	NZ9	NZ6	NZ6	NZ6
El Paso	(DVPE)	8.00	8.00	8.00	8.00	8.00	5.70	5.70	5.70	5.70	5.70	5.70	5.70	5.70	8.00	8.00	8.00
	Grade	NZ6	NZ6	NZ6	NZ6	NZ6	NZ9	NZ9	NZ9	NZ9	NZ9	NZ9	NZ9	NZ9	NZ6	NZ6	NZ6

NOTE:Gulf Coast origin changeover dates will precede this schedule by approximately 10 days, depending upon the applicable Explorer Pipeline cycle. Shipments via Explorer Pipeline must meet the specification applicable to the anticipated West Tulsa delivery date. Gulf Coast shippers will be advised of these dates through seasonal letters.