Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state dollars per gallon excluding taxes

	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resal
United States						
November 2016	W	2.433	1.427	1.403	W	1.48
October 2016	W	2.551	1.506	1.471	W	1.58
November 2015	W	2.385	1.424	1.400	W	1.55
PAD District 1						
November 2016	W	2.438	1.418	1.402	NA	1.63
October 2016	W	2.576	1.504	1.479	2.571	1.72
November 2015	W	2.343	1.429	1.428	W	1.65
Subdistrict 1A						
November 2016	W	W	1.474	1.444	W	1
October 2016		W_	1.540	1.536	W	
November 2015	-	W	W	W	W	
Connecticut		**	**	**	**	
November 2016	-	-	W	W	-	,
October 2016			W	W	-	
November 2015			NA	W		
Maine						
November 2016	W	W_	W	W_		
October 2016	W	W_	W	W	-	
November 2015	-	W	W	W	-	
Massachusetts						
November 2016	-		W	W_	W	
October 2016	-		W	W_	W	
November 2015	-	-	W	W	W	
New Hampshire						
November 2016			W	W	W	
October 2016			W	<u>W</u>	W	
November 2015	-	-	W	-	W	
Rhode Island						
November 2016	-					
October 2016				<u>W</u>		
November 2015 Vermont	-	-	W	W	W	
November 2016	-	-	W	W	-	
October 2016			W	W		
November 2015	-	-	W	-	-	
Subdistrict 1B						
November 2016	-	W	1.396	1.388	2.373	1.57
October 2016	W	W	1.480	1.468	2.403	1.65
November 2015	-	W	1.419	1.409	W	1.61
Delaware						
November 2016	-	- _	.	.	W	
October 2016			.	W_	W	!
November 2015	-	-	-	-	W	
District of Columbia						
November 2016				-	-	
October 2016	- -		-	-		
November 2015	-	-	-	-	-	
Maryland				4 440		
November 2016				1.419		
October 2016 November 2015	-		W	1.461 W		
	-	-	VV	VV	-	,
New Jersey November 2016			1.370	1.397	W	1.54
October 2016			1.467	1.468	vv	
November 2015	-	<u>-</u> -	1.398	1.409	vv	1.55
New York			1.550	1.403	**	1.50
November 2016	_	W	W	1.446	W	,
October 2016	-			1.507		
November 2015	-	W	v v	1.485	v v	
Pennsylvania		••	••			
November 2016	-	W	W	1.370	2.285	1.76
October 2016	W	W	W	1.466	2.348	1.89
		W	W	1.393	2.796	2.01

See footnotes at end of table.

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.) dollars per gallon excluding taxes

	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C						
November 2016	W	2.402	1.434	1.429	W	NA
October 2016		2.544	1.529	1.487	W	W
November 2015		2.318	1.452	1.441	W	W
Florida						
November 2016	_	2.337	1.442	1.424	W	W
October 2016		2.477	1.549	1.487	v v	· • • •
November 2015		2.252	1.460	1.443	 	
	-	2.252	1.400	1.443	VV	-
Georgia						
November 2016	<u>W</u>		W	1.443	-	W
October 2016	-	W_	W_	1.495	-	W
November 2015	W	W	W	1.422	W	W
North Carolina						
November 2016	W_	W	W_	1.459	W	W
October 2016	W	W	W	NA	W	W
November 2015	W	W	W	W	W	W
South Carolina						
November 2016			W	1.450	W	W
October 2016	 -	 -	W	1.450 W		<u>v</u> v
	 -	 -				<u> </u>
November 2015	-	-	W	W	W	-
Virginia						
November 2016	-	W_	1.413	1.429	W	W
October 2016	_	W_	1.478	1.505	W	W
November 2015	-	W	1.429	W	W	W
West Virginia						
November 2016	_	_	W	W	W	-
October 2016			W	W	W	
November 2015	<u>-</u> -	<u>-</u>	W	W	 	
			**	VV	VV	
PAD District 2						
November 2016	W_	2.483	1.428	1.393	W_	1.897
October 2016	W_	2.604	1.499	1.485	W	2.035
November 2015	W	2.405	1.437	1.390	W	2.007
Illinois						
November 2016	W	W	1.433	W	W	W
October 2016		W_	1.524	1.506	 	
	<u>v</u> v			1.500	v v	
November 2015	-	W	1.441	VV	VV	W
Indiana						
November 2016	-	- -	1.435	1.391		W
October 2016	- -		NA_	1.524	W	W
November 2015	-	-	1.411	1.463	W	W
lowa						
November 2016	-	-	W	W	-	W
October 2016	-	-	W	W		-
November 2015		<u>-</u>	W	W		
Kansas						
	W	W	W	W		W
November 2016					-	
October 2016	<u>W</u>				-	<u>W</u>
November 2015	W	W	W	W	-	1.902
Kentucky						
November 2016		W	W_	1.402	W	W
October 2016	-	W	W	1.473	W	W
November 2015	-	W	W	W	W	W
Michigan						
November 2016			W_	1.360	W_	W
October 2016						
		 -	1.539	1.463		W
November 2015	W	-	W	1.374	W	W
Minnesota						
November 2016	W	W_	1.417_	W_	W	W
October 2016	W	W_	1.501	W	W	1.839
November 2015	W	W	1.395	W	W	W
Missouri						
November 2016	W	W	W	W	_	
October 2016						
	vv	<u>v</u> v			 -	-
November 2015	VV	-	W	W	-	

See footnotes at end of table.

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.) dollars per gallon excluding taxes

	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resal
PAD District 2 (cont.)						
Nebraska						
November 2016	W	-	W	W	_	
October 2016	W		W	1.560		
November 2015			W	W	-	
North Dakota						
November 2016	-	-	W	W	_	
October 2016			W	W		V
November 2015	-	-	W	W	-	
Ohio						
November 2016	W	-	1.430	1.353	W	V
October 2016			1.483	W	W	
November 2015	-	-	1.423	W	W	V
Oklahoma						
November 2016	W		W	1.436	-	V
October 2016	W	W_	W	1.486	.	\
November 2015	W	-	W	1.499	-	\
South Dakota						
November 2016	_		W	W		
October 2016		-	W	W	.	
November 2015	-	-	1.639	W	-	
Tennessee						
November 2016		W_	W	1.431	W	
October 2016		2.584	W	1.500	W	<u>V</u>
November 2015	-	2.380	W	1.428	W	V
Wisconsin						
November 2016		-	W	W	W	
October 2016			W	W	W	1.95
November 2015	-	-	W	W	W	V
PAD District 3						
November 2016	W	2.244	1.397	1.375	.	1.33
October 2016	W	2.364	1.496	1.436	-	1.48
November 2015	W	2.161	1.405	1.378	W	1.37
Alabama						
November 2016		W	1.379	1.434	.	<u>V</u>
October 2016	-	W	1.466	1.487	.	V
November 2015	-	W	1.407	1.438	W	V
Arkansas						
November 2016		W	W	W	.	
October 2016		W		W	-	
November 2015	W	-	W	W	-	
Louisiana						
November 2016		2.305	1.378	1.375	.	
October 2016		2.450	1.449	1.421	-	
November 2015	W	2.214	1.387	1.350	-	V
Mississippi						
November 2016		W	1.359	1.357	.	V
October 2016	-	W	W	1.440	.	V
November 2015	-	W	1.346	1.370	-	V
New Mexico						
November 2016	W	-	W	W	-	
October 2016	W	-	W	W	-	
November 2015	W	-	W	1.528	-	
Texas						
November 2016		2.234	1.404	1.377		N
October 2016	W	2.353	1.510	1.439	.	<u>V</u>
November 2015	W	W	1.413	1.397		V

See footnotes at end of table.

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.)

dollars per gallon excluding taxes

	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4						
November 2016	W	W	1.465	1.461	-	-
October 2016	W	W	1.542	1.522	-	
November 2015	W	W	1.483	1.519		
Colorado						
November 2016	W	_	1.441	1.451		
October 2016	V		1.511	1.508		
November 2015			1.463	1.494		
	VV	-	1.403	1.494	-	
Idaho				4 502		
November 2016	-	- -		1.592	-	
October 2016	-	- -		1.663	-	
November 2015	-	-	W	1.604	-	
Montana						
November 2016	W	W	W	W	-	
October 2016	W	W	W	W	-	
November 2015	-	W	W	W	-	
Utah						
November 2016	W	W	1.460	1.469	-	
October 2016	W	W	1.543	1.529		
November 2015		W	1.485	1.590		
Wyoming		•••	2.100	1.050		
November 2016			W	W		
October 2016	<u>-</u>	- -	<u>v</u> v		-	
	-	-		W	-	
November 2015	-	-	VV	VV	-	
AD District 5						
November 2016	W	2.610	1.446	1.444	W	W
October 2016	W	2.753	1.512	1.509	-	V
November 2015	W	2.677	1.424	1.424	-	W
Alaska						
November 2016	W	W	W	W	_	
October 2016	W	W	W	W		
November 2015	W		.v. W	1.522		
Arizona	VV		vv	1.522		
	W	W	1 472	1 472		
November 2016	vv		1.473	1.473	⁻	
October 2016		<u>W</u>	1.554	1.545	-	
November 2015	W	W	1.454	1.462	-	
California						
November 2016		2.581	1.428	1.432	-	<u>V</u>
October 2016		2.743	1.497	1.498		
November 2015	=	2.727	1.396	1.407	-	V
Hawaii						
November 2016		NANA	W	W		
October 2016	-	W	W	W	-	
November 2015	-	W	W	W	-	
Nevada						
November 2016	-	_	W	W	_	
October 2016	<u>-</u>	<u>-</u>	W_	W		
November 2015			.v. W	W		
			vv	vv		
Oregon		2.720	4 400	1 475		
November 2016		2.720	1.489	1.475	 -	
October 2016	-	2.815	1.552	1.530	-	
November 2015	-	2.809	1.459	W	-	
Washington						
November 2016		W_	1.430	1.464	W	
October 2016		W	1.482	1.511		

^{- =} No data reported.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2016 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."