## Bureau of Motor and Alternative Fuel Taxes First Quarter 2018 Fuel Tax Rates (MCRT/IFTA)



IFTA-400 MF AFP (03-18)

NOTE: U.S. \$ per gallon (p/g): U.S./Canadian Exchange rate - 1.2856 - 0.7778

Jurisdiction	Diesel/ Kerosene	Gasoline	Liq Nat. Gas/LNG	Propane LP Gas	Nat. Gas CNG
AL Alabama AR Arkansas *AZ Arizona *CA California CO Colorado *CT Connecticut DE Delaware *FL Florida GA Georgia *IA Iowa *ID Idaho *IL Illinois IN Indiana IN Surtax KS Kansas KY Kentucky KY Surtax *LA Louisiana MA Massachusetts *MD Maryland *ME Maine MI Michigan *MN Minnesota *MO Missouri *MS Mississippi *MT Montana *NC North Carolina ND North Dakota NE Nebraska NH New Hampshire NJ New Jersey NM New Mexico NV Nevada *NY New York OH Ohio OK Oklahoma OR Oregon *PA Pennsylvania RI Rhode Island *SC South Carolina SD South Dakota *TN Tennessee *TX Texas *UT Utah *VA Virginia VA Surtax VT Vermont *WA Washington WI Wisconsin	Rate Tax Code Rate 90 0.1900 91 0.2250 00 0.2600 90 0.5700 91 0.2050 91 0.3437 95 0.3000 91 0.3437 95 0.3200 91 0.3250 91 0.3250 91 0.32600 73 0.2160 74 0.1000 91 0.2600 73 0.2160 74 0.12000 91 0.2850 91 0.1700 89 0.3455 86 0.3120 13 0.4170 92 0.2850 91 0.1700 91 0.2925 91 0.3510 91 0.2925 91 0.2920 91 0.2700 88 0.4420 91 0.2700 89 0.3915 31 0.2800 91 0.2700 89 0.3915 31 0.2800 91 0.2100 91 0.2100 91 0.2100 91 0.22000 91 0.2800 91 0.2800 91 0.2940 77 0.2020 78 0.0350 99 0.3100 99 0.4940 91 0.3290	Rate Tax Code Rate 90 0.1800 91 0.2150 91 0.2200 89 0.2500 87 0.2300 91 0.3450 95 0.2680 92 0.3050 89 0.0000 91 0.3240 81 0.2600 82 0.2100 91 0.2400 73 0.2460 74 0.0440 91 0.2000 90 0.2400 89 0.3380 85 0.0000 90 0.3850 90 0.1700 91 0.2850 90 0.1700 91 0.2850 90 0.1700 91 0.2800 91 0.2800 91 0.2800 91 0.2800 91 0.2800 91 0.2800 91 0.2800 91 0.2800 91 0.2940 89 0.3990 31 0.2800 91 0.1600 89 0.0000 96 0.5760 87 0.3300 89 0.0000 91 0.2400 91 0.2400	Rate Tax Code Rate 25 0.0000 24 0.0500 24 0.0500 24 0.1017 24 0.1000 24 0.2600 24 0.2680 25 0.3250 24 0.3490 24 0.3500 47 0.4700 48 0.0000 24 0.2600 47 0.2160 47 0.2160 48 0.0000 24 0.2600 24 0.2600 24 0.3580 24 0.1780 24 0.1780 24 0.1710 24 0.1710 24 0.1710 24 0.0500 24 0.2840 24 0.0500 24 0.2840 24 0.0000 24 0.2840 24 0.0000 24 0.2840 24 0.0000 24 0.2840 24 0.0000 24 0.2800 24 0.2800 24 0.0500 24 0.1800 24 0.0000 24 0.1800 24 0.1800 24 0.1800 24 0.1800 24 0.1800 24 0.1800 24 0.1800 24 0.1800 24 0.1800 24 0.1800 24 0.1800 24 0.1800 24 0.1800 24 0.1800 24 0.1800 24 0.1850 24 0.1850 24 0.1850 24 0.1850 24 0.1970	Rate Tax Code Rate 90 0.1900 91 0.1650 00 0.0000 91 0.1100 89 0.2600 87 0.2200 90 0.0000 95 0.2680 92 0.3000 91 0.2320 91 0.3580 81 0.0000 82 0.4700 91 0.2320 91 0.3580 86 0.2190 91 0.1460 89 0.3380 86 0.2190 90 0.4170 92 0.2135 91 0.1700 89 0.0518 91 0.2300 91 0.2840 85 0.2220 88 0.3225 91 0.0000 91 0.2800 91 0.2800 91 0.2800 91 0.2800 91 0.2800 91 0.1600 89 0.0000 91 0.1700 89 0.0000 91 0.1700 92 0.0000 91 0.1700 92 0.0000 91 0.1700	Rate Tax Code Rate 90 0.0000 91 0.0500 93 0.00887 91 0.1500 89 0.2600 87 0.2200 89 0.0000 95 0.2680 91 0.3200 91 0.3200 91 0.2940 81 0.4700 82 0.0000 91 0.2400 73 0.2160 74 0.1020 91 0.2400 73 0.2160 74 0.1020 91 0.3850 92 0.2850 91 0.0500 91 0.2840 85 0.2220 88 0.0000 91 0.2840 85 0.2220 88 0.0000 91 0.2840 85 0.2220 88 0.0000 91 0.2840 85 0.2220 88 0.0000 91 0.2840 85 0.2220 88 0.0000 91 0.2860 90 0.0000 91 0.1450 91 0.0500 89 0.1600 91 0.1450 77 0.1620 78 0.0750 89 0.1600 91 0.2470
WV West Virginia WY Wyoming CANADIAN PROVINCES	89 0.3570 91 0.2400	89 0.3570 91 0.2400	24 0.1520 24 0.2400	89 0.2000 89 0.2400	89 0.2370 89 0.2400
*AB Alberta  *BC Brit. Col.  *MB Manitoba  NB New Brunswick  NL Newfoundland  NS Nova Scotia  *ON Ontario  PE Prince Edward Is  QC Quebec  SK Saskatchewan	91 0.6192 90 0.6675 93 0.4122 89 0.6330 91 0.6330 89 0.4534 85 0.4210 91 0.5947 91 0.5947 91 0.4417	91 0.5809 90 0.6233 93 0.4122 89 0.4564 91 0.6035 90 0.4564 85 0.4328 91 0.3857 89 0.5653 91 0.4417	24  0.1669 24  0.2385 25  0.2944 24  0.6330 26  0.0000 24  0.4534 24  0.0000 24  0.0000 24  0.0000	91 0.4128 90 0.2155 93 0.0884 89 0.1973 91 0.2061 89 0.2061 85 0.1266 91 0.0000 89 0.0000 91 0.2650	90 0.1613 90 0.1678 91 0.2944 89 0.6330 91 0.0000 89 0.4534 85 0.0000 90 0.0000 89 0.0000

<sup>(\*) -</sup> See footnotes on reverse side. Note: For all other fuel types, call 1-800-482-4382 for applicable tax rate and rate codes or visit WWW.IFTACH.ORG.

## Pennsylvania Department of Revenue Bureau of Motor and Alternative Fuels Footnotes

Arizona - Vehicles less than 3 axles and with declared Gross Vehicle Weight under 26,001 lbs. are taxed at \$.18 per gallon.

California - CNG to be reported for each 100 cubic feet at standard pressure and temperature. A blend of Alcohol when containing not more than 15% Gasoline or Diesel should be reported as E-85 or M-85.

Connecticut - See Special Notice SN 2017 (2) Conversion Factors on Motor Vehicle Fuels Occurring in Gaseous Form for information about conversion factors for compressed natural gas and propane.

Florida - Effective January 1, 2014 through December 31, 2018, natural gas fuel is exempt from the taxes imposed by Chapters 206 and 212, F.S.

Idaho - FUEL PURCHASED ON IDAHO INDIAN RESERVATIONS - As of November 1, 2007, diesel purchased from retail outlets on the Shoshone-Bannock Indian Reservation is Idaho tax-paid diesel for IFTA reporting & refund. Diesel purchased from Coeur d'Alene and Nez Perce tribe outlets is not Idaho tax-paid diesel for IFTA reporting and refund purposes. Questions, please call toll free 800-972-7855 ext 7855.

Maine - CNG rate now complies with R222.

Minnesota - CNG rate: The rate converted to Cubic Feet is \$0.00225.

Mississippi - LNG is taxed per Diesel Gallon Equivalent beginning July 1, 2015. The tax rate was set by the 2014 Legislative Session to be taxed at \$.18 per Deisel Gallon Equivalent. A Diesel Gallon Equivalent of LNG is measured at 6.06 lbs. CNG is sold to consumers on the Gasoline Gallon Equivalent of 5.660 lbs. However, the tax rate is still on the measurement of \$.18 cents per hundred cubic foot. The above tax rate converts CCF to GGE.

Missouri - Reporting is not required for propane and/or natural gas in the event that proper fuel decals have been obtained. If fuel decals have not been obtained, a fuel tax return must be completed using the \$0.17 fuel tax rate.

Montana - Montana no longer requires gasoline, gasohol, and ethanol to be reported on the IFTA tax return.

New York - For information on B20, see TSB-M-06(4)M, IFTA Reporting Requirements for the Consumption of B20 in New York State. For information on CNG and LNG, see TSB-M-13(1)M, Liquefied Natural Gas Treated the Same As Compressed Natural Gas. Both TSB-M's can be found at www.tax.ny.gov

**Pennsylvania** - To convert CNG from standard cubic feet(scf) into Gasoline Gallon Equivalents(GGEs), divide CNG(scf) units by 126.67. Dyed diesel fuel or dyed kerosene consumed in PA operations, by qualified motor vehicles authorized by the IRS to use dyed fuel on highway, is not taxable.

Tennessee - CNG is 5.66 lbs per gallon. For the purpose of determining the tax on liquified gas, a diesel gallon equivalent factor of six and six one-hundredths pounds (6.06 lbs.) per gallon shall be used. Effective date for changes is July 1, 2017.

Texas - Biodiesel, renewable diesel and blends containing biodiesel or renewable diesel purchased in Texas must be reported under the fuel type "DIESEL". Instructions for reporting biodiesel, renewable diesel and blends are online at: http://window.state.tx.us/taxinfo/fuels/ifta.html or call toll-free 1-800-252-1383.

Virginia - Propane, CNG, and Methanol are taxed at the rates shown per gasoline gallon equivalent (GGE). One GGE is equal to 5.75 pounds or 1.353 gallons of propane; 5.66 pounds of CNG; and 2.04 gallons of methanol. LNG is taxed at the rates shown per diesel gallon equivalent (DGE), with one DGE equal to 6.06 pounds of LNG. All other fuels are taxed at the rates shown per gallon. Visit https://www.dmv.virginia.gov/commercial/#mcs/programs/ifta/calculator.html for a calculator to convert quantities of propane, CNG, LNG, and methanol to appropriate units for IFTA reporting.

Washington - The state of Washington has entered into fuel tax agreements with several Washington Tribes regarding the taxation of motor vehicle fuel and special fuel sold at tribal fuel stations located on reservations or trust lands within Washington. Please see the "Exemptions" section for Washington located on the IFTA, Inc. website for further information. Bio Diesel is reported as a Special Fuel at \$0.4940 a gallon and would be reported in the Diesel column.

Alberta - Alberta's Climate Leadership Act and Regulation comes into effect on January 1, 2017. IFTA vehicles shall pay a carbon levy on fuel used in Alberta. The tax matrix has been updated to include the carbon levy rate for various fuel types. If you have any questions, please contact Alberta Tax and Revenue Administration.

British Columbia - Ethanol and ethanol blends of gasoline must be reported as Gasoline and biodiesel and biodiesel blends must be reported as Diesel. CNG tax rate is expressed in cents cubic meter (as per IFTA Ballot #3-2013). LNG tax rate is expressed in cents per kilograms (as per IFTA Ballot #5-2015). M-85 tax rate is based on a methanol: gasoline blend: 85%: 15%.

Ontario - Effective April 1, 2014, Biodiesel is a taxable product and taxed as diesel.

Manitoba - Tax rate for LNG and CNG is per cubic meter.

Louisiana - Beginning January 1, 2016 the tax on CNG, LNG, and LPG will be added to the price of the fuel dispensed at the pump or from a storage facility.

Utah - For Utah tax purposes, LNG is measured in Diesel Gallon Equivalents, meaning 6.06 pounds of liquefied natural gas. CNG is measured in Gasoline Gallon Equivalents, meaning 5.660 pounds of compressed natural gas.

Maryland - CNG: A gallon of CNG means 126.67 cubic feet of natural gas at 60 degrees Fahrenheit and one atmosphere of pressure, or 5.66 pounds of natural gas.

South Carolina - LNG is measured in Diesel Gallons equivalents of 6.06 pounds of liquefied natural gas and CNG is measured in Gasoline Gallons equivalents of 5.660 pounds of compressed natural gas.

North Carolina - Liquefied Propane Gas (LPG): When LPG is dispensed as a motor fuel, the method of measurement is one (1) gasoline gallon equivalent equals 5.75 lbs. of LPG. To convert gallons of LPG to gasoline gallon equivalent (GGE), divide total LPG gallons by 1.353. Compressed Natural Gas (CNG): When CNG is dispensed as a motor fuel, the method of measurement is one (1) gasoline gallon equivalent equals 5.66 lbs. of CNG. To convert cubic feet of CNG to gasoline gallon equivalent (GGE), divide total cubic feet by 123.57. Liquefied Natural Gas (LNG): When LNG is dispensed as a motor fuel, the method of measurement is one (1) diesel gallon equivalent equals 6.06 lbs. of LNG. To convert gallons of LNG to diesel gallon equivalent (DGE), divide total LNG gallons by 1.71.

Iowa - LNG is measured in Diesel Gallon equivalents of 6.06 pounds of liquefied natural gas and CNG is measured in Gasoline Gallon equivalents of 126.67 cubic feet. Methanol is not subject to Iowa fuel taxes unless blended with other motor fuels for use in an aircraft or for propelling motor vehicles.

Illinois - LNG and Propane are taxed per diesel gallon equivalent (DGE) beginning July 1, 2017. LNG is taxed at the rate shown per diesel gallon equivalent (DGE), with one DGE equal to 6.06 pounds of LNG. Propane is taxed at the rate shown per diesel gallon equivalent (DGE) with one DGE equal to 6.41 pounds of propane. Multiply IL taxable and tax paid propane gallons by 0.651 to determine the DGEs subject to the Illinois rate. CNG is taxed at the rate shown per gasoline gallon equivalent (GGE), with one GGE equal to 5.66 pounds of compressed natural gas. All other fuels are taxed at the rates shown per gallon. For further information, see Informational Bulletin FY 2017-15, available on our website at tax.illinois.gov.