

**CITY OF JOHNSON CITY WATER/SEWER
RATES**

Johnson City provides water and sewer service to most of Washington County and portions of Sullivan, Carter and Unicoi Counties. The water system has a 28.0-MGD capacity. Water quality is soft and filtered through activated carbon.

Three modern wastewater treatment facilities provide secondary treatment of wastewater. The sewer system's capacity is 22.25 MGD with current excess capacity of 10 MGD. Johnson City's treatment facility has been nationally recognized by the Environmental Protection Agency for its outstanding compliance, operation and maintenance.

City Water/Sewer Rates (per M/gallons)

	<u>Water</u>	<u>Sewer</u>
Base Charge Per Bill	\$3.04	\$3.04
Rate 1 0 -20,000 Gal.	\$2.38/M	\$3.05/M
Rate 2 20,001-190,000 Gal.	\$1.90/M	\$2.81/M
Rate 3 190,001 – 490,000 Gal.	\$1.71/M	\$2.59/M
Rate 4 Over 490,000 Gal.	\$1.55/M	\$2.29/M

Regional Water/Sewer Rates (per M/gallons) (outside city)

	<u>Water</u>	<u>Sewer</u>
Base Charge Per Bill	\$6.08	\$6.08
Rate 1 0 -20,000 Gal.	\$4.76/M	\$6.10/M
Rate 2 20,001-190,000 Gal.	\$3.81/M	\$5.61/M
Rate 3 190,001 – 490,000 Gal.	\$3.43/M	\$5.19/M
Rate 4 Over 490,000 Gal.	\$3.09/M	\$4.59/M

Water Connection Fees

	<u>Inside City</u>	<u>Outside City</u>
5/8" Meter & Tap	\$700.00	\$1,200.00
1" Meter & Tap	\$840.00	\$1,400.00
1 1/2" Meter & Tap	\$1,100.00	\$1,950.00

(Larger taps at proportionate rates)

Taps over 6" figured at cost including labor, materials, and overhead.

Sanitary Sewer Connection Fees

	<u>Inside City</u>	<u>Outside City</u>
(A) Single Family	\$1,525	\$3,100
(B) Small Commercial Users	\$1,525	\$3,100
(C) Car Wash (First Bay)	\$1,525	\$3,100
(Additional Bays)	\$ 890	\$1,300
(D) Apartments, Trailer Courts, etc. 1 st unit	\$1,525	\$3,100
(next 50 units)	\$ 890	\$1,300
(additional units)	\$ 540	\$1,300
(E) Factories, Shopping Centers, Warehouses (1st 10,000 sf)	\$1,525	\$3,100
(additional 10,000 sf)	\$ 890	\$1,925
(F) Motels & Hotels 1 st unit	\$1,525	\$3,100
(additional units)	\$ 540	\$1,300

Separate rates apply for the Boones Creek Drainage area.

Source - JC Water & Sewer Department

Rates are current – 2007

**TOWN OF JONESBOROUGH WATER/SEWER
RATES**

(These rates also apply to the Washington County Industrial Park)

Inside the city limits

	<u>Water</u>
Monthly Fee	\$6.50
First 1,000 gallons	\$7.00
1,001 – 20,000 gallons	\$2.15 per thousand
20,001 – 50,000	\$1.85 per thousand
50,000+ gallons	\$1.74 per thousand

Inside the city limits

	<u>Sewer</u>
Monthly Fee	\$6.50
First 1,000 gallons	\$7.00
1,001 – 20,000 gallons	\$2.15 per thousand
20,001 – 50,000 gallons	\$1.85 per thousand
50,001+ gallons	\$1.74 per thousand

Outside the city limits

	<u>Water</u>
Monthly Fee	\$10.50
First 1,000 gallons	\$12.00
1,001 – 20,000 gallons	\$ 4.30 per thousand
20,001 – 50,000 gallons	\$ 3.70 per thousand
50,001+ gallons	\$ 3.47 per thousand

Inside the city limits

	<u>Sewer</u>
Monthly Fee	\$10.50
First 1,000 gallons	\$12.00
1,001 – 20,000 gallons	\$ 4.30 per thousand
20,001 – 50,000 gallons	\$ 3.70 per thousand
50,001+ gallons	\$ 3.47 per thousand

ELECTRICITY

The Johnson City Power Board obtains its power from the Tennessee Valley Authority. Industries can be assured of a reliable and economical source of power. Electric rates remain well below national averages.

ELECTRIC RATES

Residential – RS (Rate 122)

Customer Charge - \$8.01
All Kilowatt Hours – 7.086 cents per kWh plus fuel cost adjustment of .093 cents per kWh

General Power Rate – GSA 1 (Rate 440)

Customer Charge - \$17.59
0 – 15,000 kWh’s – 7.560 cents per kWh plus fuel cost adjustment of .091 cents per kWh

General Power Rate – GSA 2 (Rate 550)

Customer Charge - \$87.95
First 15,000 kWh’s – 7.560 cents per kWh plus fuel cost adjustment of .091 cents per kWh
Additional kWh’s – 4.234 cents per kWh plus fuel cost adjustment of .090 cents per kWh
Demand Charge -
First 50 kW – No Charge
Next 950 kW - \$11.34 per kW

General Power Rate – GSA 3 (Rate 554)

Customer Charge - \$219.90
First 15,000 kWh’s – 7.483 cents per kWh plus fuel cost adjustment of .090 cents per kWh
Additional kWh’s – 4.168 cents per kWh plus fuel cost adjustment of .090 cents per kWh
Demand Charge -
First 1,000 kW - \$11.29 per kW
Additional kW - \$13.22 per kW, plus an additional \$13.22 per kW per month for each kW, if any, of the amount by which the customer’s billing demand exceeds the higher of 2,500 kW or its contract demand.

Fuel Cost Adjustment Rates change every three months

Source – Johnson City Power Board – 2007

ENHANCED GROWTH CREDIT PROGRAM

The TVA Enhanced Growth Credit Program rewards businesses that locate or expand in the Tennessee Valley with substantial credits on their power bills. Companies may qualify under one of two categories. Manufacturers with SIC codes 10-14, 20-39, 40, 42, 44 and 45 that either locate in Washington County or plan an expansion of their existing business are eligible to apply for the growth credit. Additionally, all other types of businesses that will have more than 50 percent of their rated connected load attributed to interior lighting and HVAC and more than 50 percent of their floor space heated and cooled by electricity can apply for the credit.

The program is limited to a six-year credit, with the first year realizing a \$6.00/kilowatt/month saving. The rate will drop by \$1.00 per year for the next five years. Application for the growth credit program should be made through the Johnson City Power Board prior to actually adding the load either as a new business or through an expansion.

Johnson City Power Board
Location: 2600 Boones Creek Road; Gray 37615
Mail: P.O. Box 1636; Johnson City, TN 37605-1636
Phone: (423) 952-2000 Fax: (423) 952-5074

For more information regarding the Johnson City Power Board visit: www.jcpb.com

TELEPHONE SERVICE

Telephone service for Washington County is provided by Embarq. Embarq equips the area with the world's most sophisticated equipment through state-of-the-art digital networking for voice-video and data transmission. Over 140 miles of fiber optic cable is in place for high capacity voice and data capabilities. The ValleyNet fiber optic high-capacity route from Johnson City to Carlisle, Pennsylvania was constructed by five telephone companies to ensure routing diversity and reasonably priced information transfer over state-of-the-art facilities. The company serves over 187,000 access lines in 24 Northeast Tennessee exchanges and more than 83,000 access lines in 29 Southwest Virginia exchanges. Nearly digital call-switching offices, as compared with approximately 50 percent digital service serve 90 percent of the customer lines nationwide. AT&T and MCI also have a presence in Washington County.

Embarq's Advanced Business Connection (ABC) Centrex offers small business, government, educational and medical customers' alternative solutions to key system and PBX service. It is fully capable of complete network expansion to meet future needs.

Embarq offers FastConnect DSL high speed internet access in many Northeast Tennessee and Southwest Virginia communities. The company also provides convenient interaction through www.local.Embarq.com

Embarq boasts the nation's lowest long distance rates in Northeast Tennessee with 5 cents per minute anytime, day or night, any day of the week within the service area.

Technologies such as fiber optics, self-healing fiber rings, Common Channel Signaling (CCS7), Integrated Services Digital Network (ISDN), and ATM are the foundation for Tennessee's communications. Embarq provides a state-of-the-art, all digital, fiber-rich infrastructure.

Through the services of Embarq, the Upper East Tennessee Educational Cooperative (UETEC) has developed a two-way audio and video interactive television network for use in the area high schools and institutions of higher learning. In addition to the customary high school coursework conferencing, classes are available in adult education, college-level courses and professional development. Conferences for high school counselors and adult education staff are also conducted through the network.

Embarq Telephone Company

NATURAL GAS

Atmos Energy Company provides natural gas service. Most major industrial sites are accessible to natural gas service. Atmos Energy Company purchases gas from East Tennessee Natural Gas Company with natural gas delivered at an average BTU content of 1,034 BTU per cubic foot.

Atmos Energy Company provides an *Economic Development Gas Service* to qualified new industrial customers, as well as qualified expanding industrial customers. This service is intended to offer incentive or discount-type rates to new or growing industries in our area for the first four years of the start-up or expansion.

The following table shows the past 12 month *average* natural gas rates Atmos Energy Company offers each class of customer:

Customer Class	Natural Gas Rate 12 Mo. Average	Customer Charge/Mo.
Residential	\$1.0528/CCF	\$ 6.00
Commercial/Industrial	\$1.1115/CCF	\$ 12.00
Large Commercial/Industrial	\$1.1190/CCF	\$200.00
Demand/Commodity		
1st 20,000 CCF	@\$0.8682/CCF	\$310.00
Next 480,000 CCF	@\$0.8357/CCF	
Over 500,000 CCF	@\$0.8015/CCF	
Demand Charge	@\$3.2104/Demand Level	
Optional Gas Service		
1st 20,000 CCF	@\$0.8682/CCF	\$310.00
Next 480,000 CCF	@\$0.8357/CCF	
Over 500,000 CCF	@\$0.8015/CCF	

Residential Gas Service: is available to single private residences, including the separate private units of apartment houses and other multiple dwellings, actually used for residential purposes, which are separately metered. Summer rates apply to consumption during May to September, and Winter rates apply October to April.

Commercial/Industrial Gas Service: is available to commercial/industrial customers using less than 135,000 CCF per year.

Large Commercial/Industrial Gas Service: is available to commercial/industrial customers using more than 135,000 CCF per year.

Demand/Commodity Gas Service: is available to any commercial/industrial customers using at least 270,000 CCF per year. The billing demand is the highest demand day in any of the previous billing months in Nov., Dec., Jan., Feb. and March. Whenever a customer commences taking service under this rate schedule, the billing demand shall be 6% of monthly consumption in each month until predetermined as stated above. Customers serviced under this rate schedule shall be required to pay for the cost and installation of measurement data collection and verification equipment.

Optional Gas Service: is available to any commercial/industrial customer using 270,000 CCF per year, or 1,000 CCF per day during off-peak periods, provided the customer has and maintains adequate standby facilities and an alternate fuel supply in order that gas deliveries hereunder may be interrupted at any time. The customers that will utilize natural gas during off-peak periods only do not need to meet this annual requirement for eligibility under this schedule.

Source: Atmos Energy Company

10/07

Section E