

Winter Weather: January 2021

<u>Date</u>	<u>Daily High Temp.</u> (°F)	<u>Daily Low Temp.</u> (°F)	<u>Avg. Daily Temp.</u> (°F)
Jan. 1, 2021	61	51	56
Jan. 2, 2021	64	46	55
Jan. 3, 2021	52	33	43
Jan. 4, 2021	52	27	40
Jan. 5, 2021	50	33	42
Jan. 6, 2021	45	29	37
Jan. 7, 2021	41	29	35
Jan. 8, 2021	38	34	36
Jan. 9, 2021	35	31	33
Jan. 10, 2021	43	31	37
Jan. 11, 2021	38	31	35
Jan. 12, 2021	43	28	36
Jan. 13, 2021	36	25	31
Jan. 14, 2021	50	22	36
Jan. 15, 2021	49	35	42
Jan. 16, 2021	38	32	35
Jan. 17, 2021	46	34	40
Jan. 18, 2021	46	33	40
Jan. 19, 2021	52	34	43
Jan. 20, 2021	49	32	41
Jan. 21, 2021	45	37	41
Jan. 22, 2021	51	34	43
Jan. 23, 2021	47	27	37
Jan. 24, 2021	47	31	39
Jan. 25, 2021	55	40	48
Jan. 26, 2021	64	47	56
Jan. 27, 2021	58	37	48
Jan. 28, 2021	38	26	32
Jan. 29, 2021	43	21	32
Jan. 30, 2021	35	24	30
Jan. 31, 2021	46	34	40

Average Monthly Temperature: 40 degrees

As the temperature plunges colder, our heating units must work harder to keep our homes comfortable and warm. The harder the heating units work the more electricity your home will use.

Notice any of the daily average temperature readings noted in **red**. These are the recent days when the daily average temperature did not reach above freezing. For example, if the daily average temperature is 32 degrees outside and your indoor heating thermostat is set on 68 degrees, this means your heating unit will run the majority of the day/night in order to maintain your indoor temperature. This also means the largest consumer of energy in your home, the heating unit, has been using energy all day/night long.

We hope this helps to better understand why the electric bills are reflecting such an increase in electricity usage. **(FLEC has not had a rate increase in the past seven years, even though TVA has.)**

Winter Energy Efficiency - Ways to Save

- Keep heating thermostats set on 68°F or lower. Keep it lower at night or when no one is home for several days.
- Lower water heater temperature to 120°F and reduce hot water use by shorter showers and using cold water for laundry.
- Change heat/air filters monthly.
- Turn off lights, televisions, and computers when not in use.
- Make sure fireplace dampers are closed when not in use.
- Caulk and weatherstrip around windows and doors to stop air leaks.
- Repair air leaks and seal and insulate heating system ductwork.

For more information visit www.tva.gov/Energy.



**Fort Loudoun
Electric Cooperative**