## Waking up!

Written by Administrator Friday, 08 March 2024 11:12 - Last Updated Friday, 08 March 2024 11:42

And now it's March of 2024 and this site will soon be replaced with a properly funcioning template. Lots of events have occured at the Maine Solar House in the intervening years. They are:

- The solar thermal panels sprung a leak and had to be turned off. They were replaced by a heat pump circulating freon in the floors.
- My original archect convinced me it was time to go all solar, in part because by monthly electric bill was hovering around \$400/month. That included the recharging of my Tesla 3 Long Range!
  - As a result, a new south-facing roof had to be modified and the full roof was reshingled.
  - Then the 13.5 kW array was installed.
- It was brought on line in two stages half producing power through my 1995 agreement with the power company as they awaited the arrival of a higher capacity transformer that could handle my total output. Once the old pole transformer was replaced, the full output fed the grid starting in February of 2023.
  - And my monthly electricity charge is now \$37.71!!!!!

Today, the sun is pouring in as it has done since 1995 and more and more houses have full roof arrays to shoulder the electricy bill burden. What's not to like?