

NYS FOSSIL FUEL ENERGY LOAD - 2022

(ALL VALUES ARE EXPRESSED IN GIGAWATT HOURS)

FOSSIL FUEL LOAD ONLY INCLUDES OIL AND GAS USAGE FOR ON SITE HEATING, NOT FOR ELECTRICAL GENERATION. ELECTRICAL GENERATION FOSSIL FUEL USE IS COVERED BY THE BLUE BLOCK AT THE BOTTOM OF THIS COLUMN AND THE GREEN BLOCK AT THE TOP OF THE COLUMN. THE BLUE IS THE USABLE ELECTRIC ENERGY THAT IS SENT TO UTILITY CUSTOMERS AND THE GREEN IS THE LOST ENERGY THAT GOES UP THE CHIMNEY AS WASTE HEAT. GASOLINE AND DIESEL USE IS FOR TRANSPORTATION USE ONLY. THERE IS ADDITIONAL FOSSIL FUEL CONSUMPTION, BUT IT WILL BE A ROUND OFF ERROR ON THESE EXTREMELY LARGE QUANTITIES

