

Equipment Cost Energy Affordability Analysis

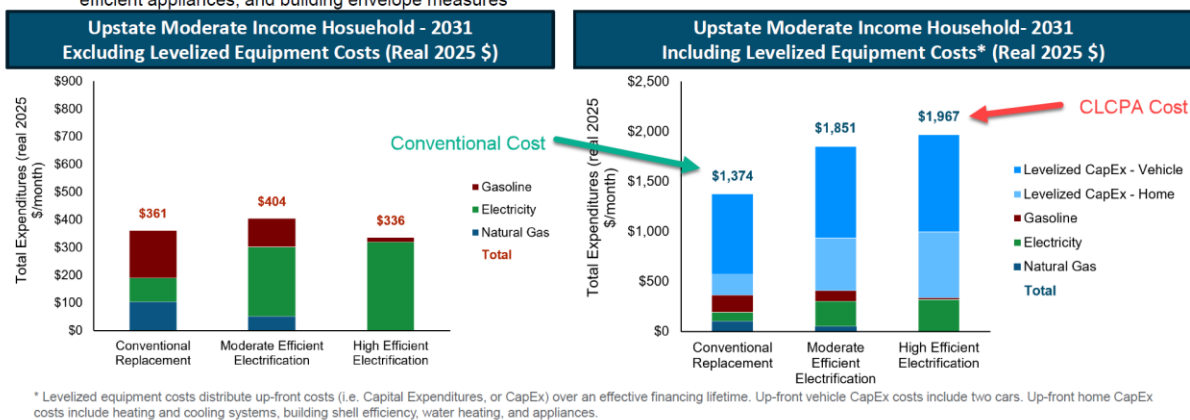
During its energy affordability presentation to the [Energy Planning Board on December 1, 2025](#), NYSERDA did not point out the household cost to comply with the Climate Act.. The Energy Plan equipment cost sensitivity analysis contains that information but it was not mentioned. Slide 43 below was described in a 41 second segment ([Page 8 in my annotated transcript](#)): “What we can take away is that the net costs for efficient electrification journeys could be 35 to 40% higher than conventional replacement when accounting for equipment, reinforcing the importance of action to address upfront equipment costs so that households are able to access the benefits of these systems.”

The difference between replacing household conventional appliances and cars with conventional equipment and equipment and cars compliant with the CLCPA may only be 35 to 40% but that equates to \$593 per month which is the difference between the green highlighted “conventional cost” value of \$1,374 per month and the red highlighted “CLCA cost” of \$1,967 per month.

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Energy Affordability Analysis with Equipment Costs

- Although energy expenditures decline across household profiles and journeys relative to the starting point, households pursuing efficient electrification see higher net costs than conventional replacement when including up-front cost for vehicles, heating systems, efficient appliances, and building envelope measures



None of the equipment cost sensitivity information was included in the [Energy Affordability Fact Sheet](#), the [Volume I: Summary for Policymakers](#) or the [Energy Affordability Impacts Analysis](#) chapter of the Energy Plan. A [complete description](#) of this evaluation of household CLCPA cost documented the location of every value in the Energy Plan [Energy Affordability Data Annex](#) spreadsheet published on 4 December 2025.