

Plug-in Electric Vehicles

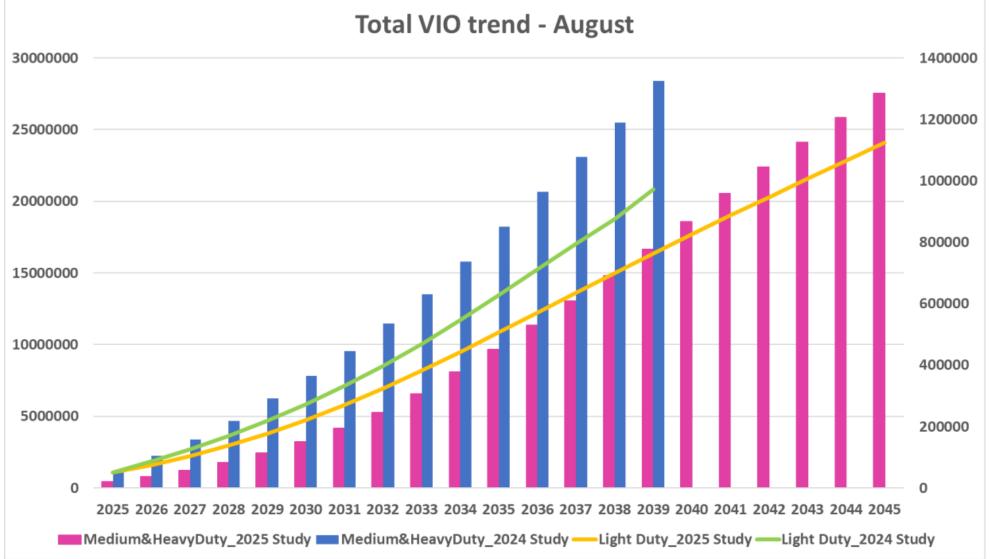
Molly Mooney Load Analysis Subcommittee November 25, 2024

Plug-in electric vehicles include both all-electric BEV and plug-in hybrids.

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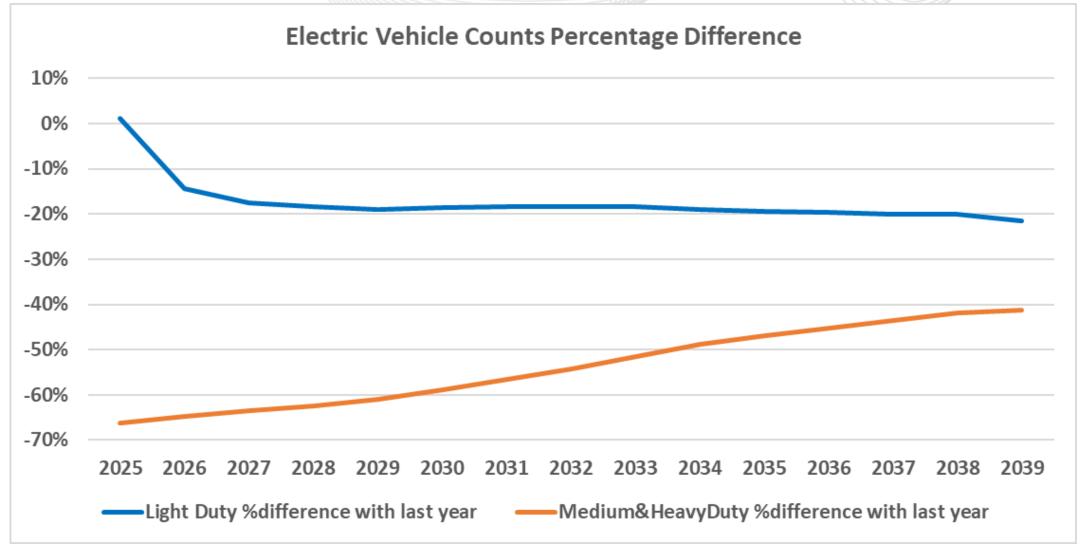


Total VIO Forecast Comparison



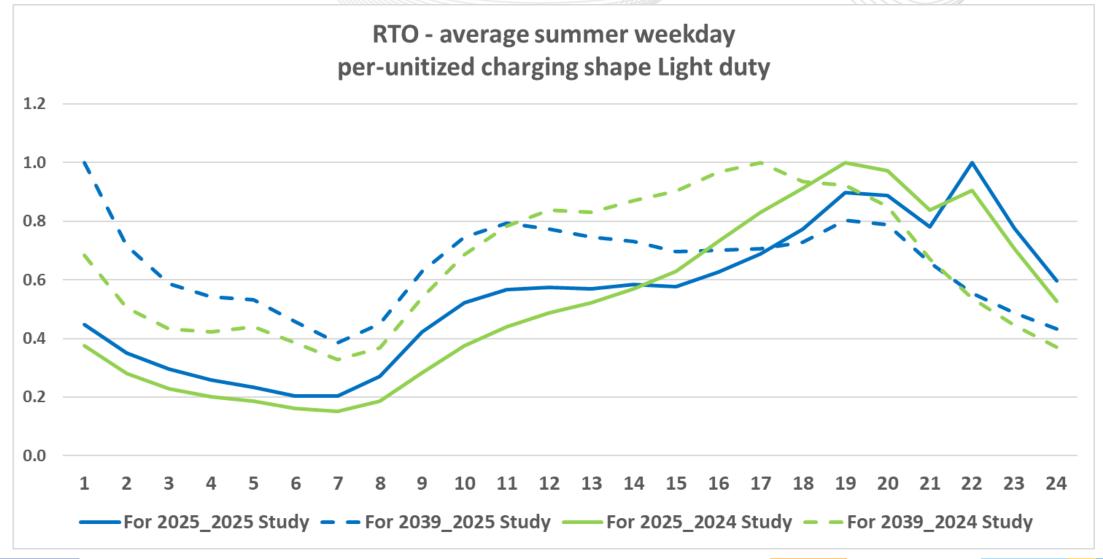


Electric Vehicle Counts Comparison



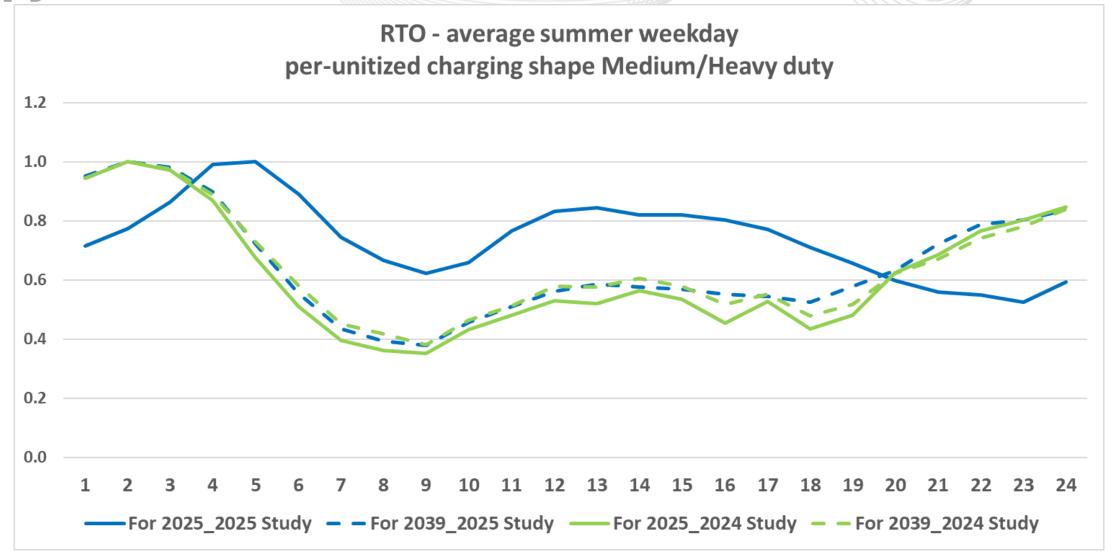


RTO Light Duty Charging Shapes Comparison



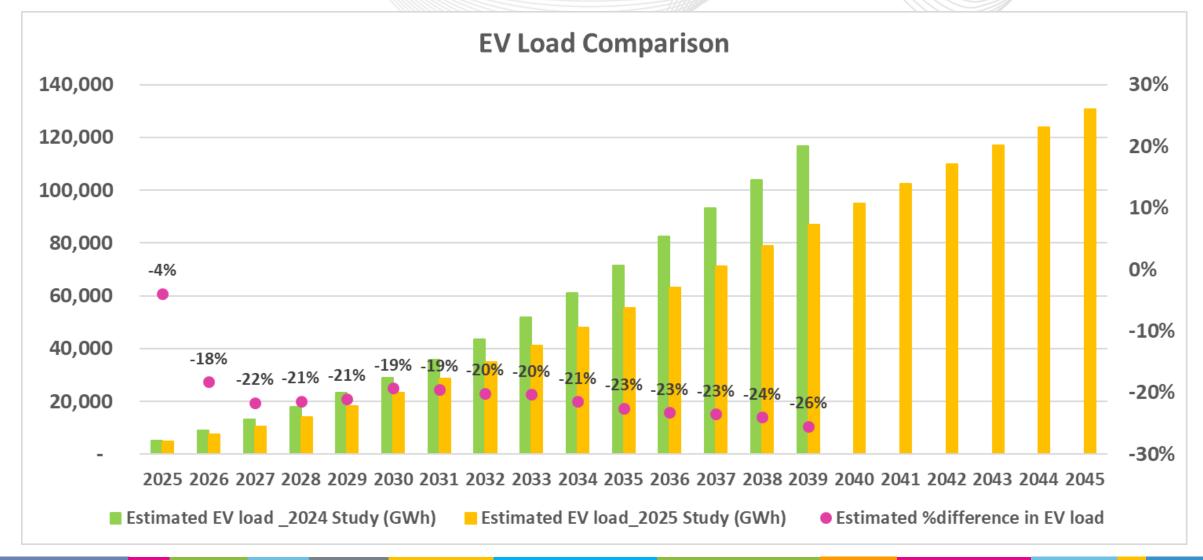


RTO Medium/Heavy Duty Charging Shapes Comparison



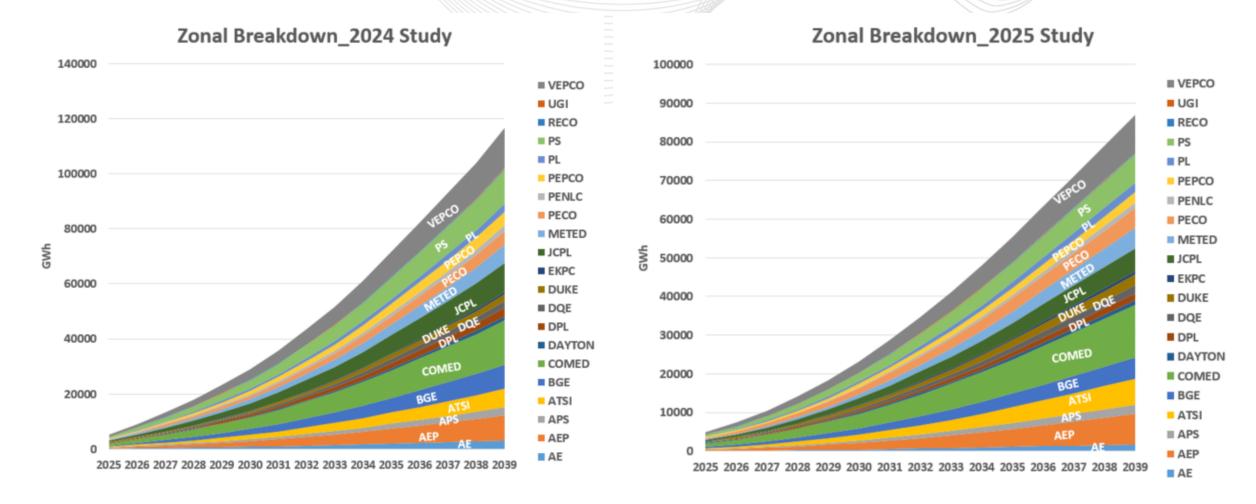


EV Load Comparison



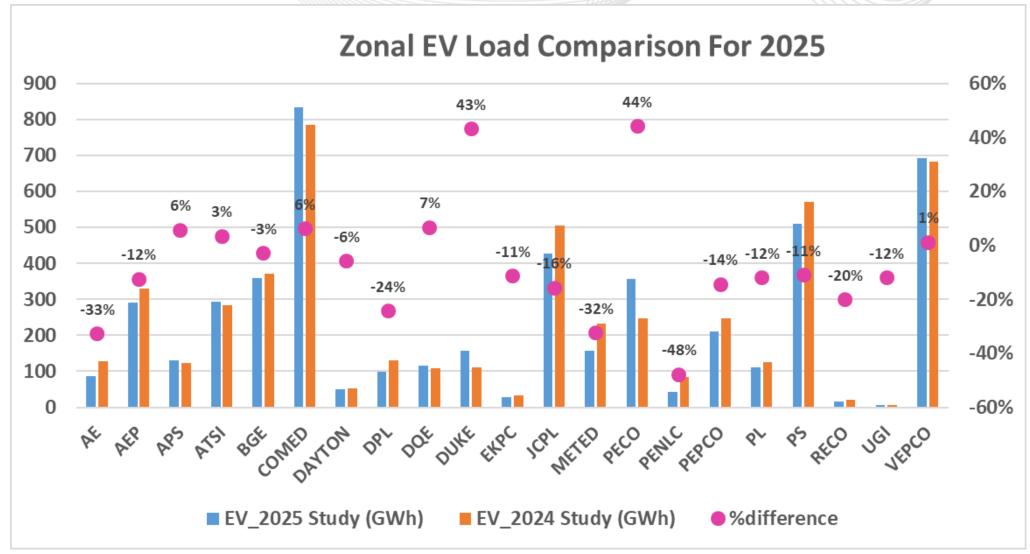


Zonal Breakdown



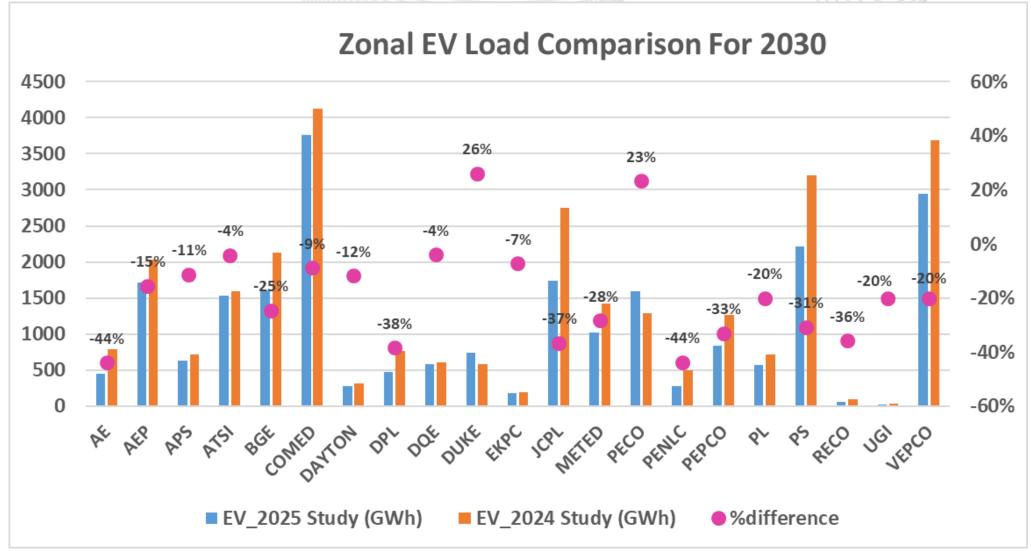


Zonal EV Load Comparison For 2025



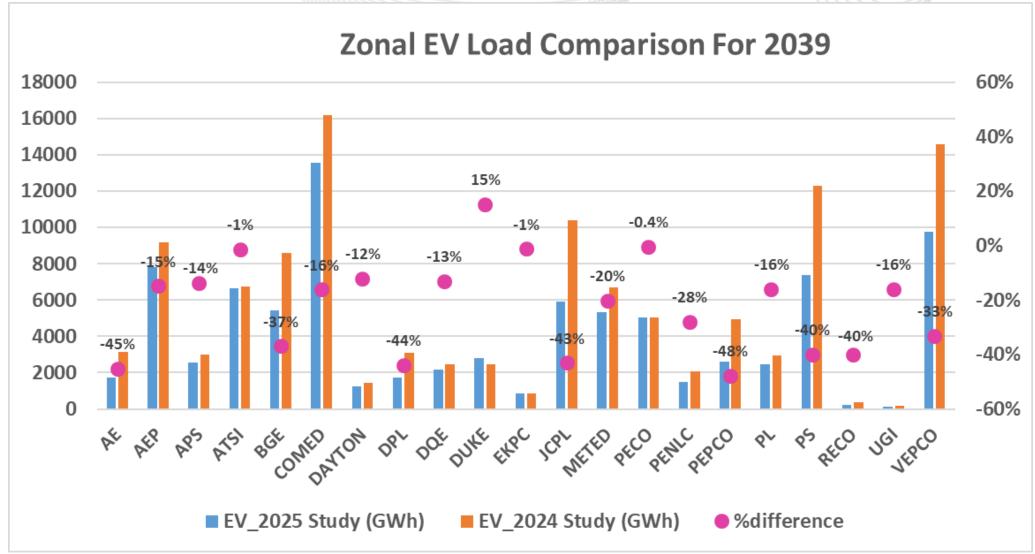


Zonal EV Load Comparison For 2030





Zonal EV Load Comparison For 2039





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Plug-in Electric Vehicles



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