

Source: U.S. Energy Information Administration. May 2023 Monthly Energy Review. Table 7.2a Electricity Net Generation: Total (All Sectors). <u>https://www.eia.gov/totalenergy/data/monthly/</u>

Based on NREL ResStock modeling, End-Use Savings Shapes 2022.1 Release. https://resstock.nrel.gov/datasets 1,000 Upgrade Baseline 900 800 700 CONUS Res. Load (GW) 🔸 600 500 Baseline January 2, 2018, 8 AM 422 GW 400 300 What has 200 100 0 Jan 1 Feb 1 Mar 1 Apr1 May 1 Jul 1 Aug 1 Oct 1 Nov 1 Dec 1 Jan 1 Jun 1 Sep 1

Based on NREL ResStock modeling, End-Use Savings Shapes 2022.1 Release. https://resstock.nrel.gov/datasets 1,000 Upgrade 100% whole-home electrification, min. efficiency Baseline 900 100% whole-home electrification, min. efficiency January 2, 2018, 8 AM 1,031 GW 800 700 CONUS Res. Load (GW) 🔸 600 500 Baseline January 2, 2018, 8 AM 422 GW 400 300 200 100 0 Jan 1 Feb 1 Jul 1 Oct 1 Mar 1 Apr1 May 1 Jun 1 Aug 1 Sep 1 Nov 1 Dec 1 Jan 1



