

With 2021 in the rearview mirror, the task of achieving rapid decarbonization to avoid the worst impacts of climate change seems more feasible than ever in some ways — and more difficult than ever in others.

There is hard work to be done to meet global climate targets and minimize the harms of climate change as much as possible. As always, Green Light spent this year trying to do its small part to contribute to that work. With research, writing, and strategic advisory services, Green Light worked on a range of projects in 2021, including the following:

- Served as rapporteur and produced reports for several Aspen Institute **dialogues & roundtables** — including the [Clean Energy Innovation Roundtables](#), [Aspen Energy Week](#), the Global Energy Forum, and a Wildfire Resilience Workshop — and also helped Aspen prepare [guidance for ocean-based carbon dioxide removal projects](#).
- Developed guidance for C40's U.S. mayors on possible areas of federal policy advocacy to **help cities advance goals of carbon neutrality** (*with Holly Kaufman / Environment & Enterprise Strategies*).
- Developed recommendations for near-term actions the mayor of Nashville, TN, could take to **accelerate reduction of the city's carbon footprint** (*with David Gardiner & Associates*).
- Helped Ceres develop a strategic plan for its efforts to **move the finance sector** to support a transition to a net-zero economy (*with David Gardiner & Associates*).
- Served as a thought partner and advisor for Climate Law & Policy Project (CLPP) regarding **potential climate policies** in Maryland, including on net-zero schools, electric school buses, biomass, and building decarbonization.
- Edited a series of “**closer look**” papers for the Center for Climate and Energy Solutions (C2ES) on topics including [power infrastructure needs for decarbonization](#), [green banks](#), [carbon dioxide removal](#), [industrial clean heat](#), and using [digitalization](#) to achieve decarbonization goals.
- Conducted research for the Electrification Coalition's new [State Plug-In Adoption Resource Kit \(SPARK\)](#) for **states looking to electrify their vehicle fleets**, with the ability to browse resources related to procurement, policy, planning, funding, and operations.
- Edited a [paper](#) for Clean Air Task Force (CATF) explaining the potential, status, and path forward for **superhot-rock (SHR) geothermal energy**.
- Advised Tada Cognitive Solutions on potential applications of **data integration and visualization technologies** to advance climate mitigation (*with Glencoe Strategies*).
- Conducted research for the Institute for Governance and Sustainable Development (IGSD) on **methane mitigation** policies and technologies (*with Glencoe Strategies*).

Efforts to address climate change must continue to accelerate in 2022. If Green Light's expertise can be of assistance in your climate and energy projects, please do not hesitate to reach out.

With best wishes for the new year,



Dave Grossman  
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