



Miami Group Legislative Action Committee Five-Point Strategy for Advancing Electrification Policy

AUGUST 2022 – This is a strategic plan to empower our global community to collaborate on mitigating climate change, achieving net-zero emissions, and supporting the energy transitions that are needed to advance sustainability. Sustainability is the oversight for managing our present resource needs without compromising the ability of future generations to meet their needs. Sustainability is a megatrend that can be best understood as a holistic system of ever-changing interrelationships in our environment. The expectation for this strategic plan is that human ingenuity can resolve the real time adverse impacts that we are now experiencing in our environment.

This strategic plan focuses on the most impactful actions to take. All organizations have constraints on what resources they can utilize to promote meaningful change. Therefore, the Sierra Club's Miami Group Legislative Action Committee (LAC) will be adopting an innovative approach to lobbying. The new strategic model will rely on a focused and impactful deep strategy. We are adopting this model to concentrate our limited resources on urgent issues where LAC influence can achieve the best possible outcomes. The LAC team has determined the best current opportunities for success can be realized by focusing on the major policy vector of electrification. This new model is aligned with the Inflation Reduction Act.

The Sierra Club Miami Group LAC members will concentrate our efforts on these specific areas:

- 1. Promoting investment in solar, plug-in hybrids, and electric vehicles.**
 - a. Encourage consumer purchasing of plug-in hybrids autos and electric vehicles.
 - b. Encourage private purchasing of solar panels. Support the Miami Group Energy Committee's Solar Workshop Program. The workshops are designed to encourage individuals and business to install solar panels on rooftops where a reasonable return on investment can be expected.
 - c. Encourage cities to use [power purchasing agreements to build solar arrays](#).
- 2. Support Community Aggregation Programs.**
 - a. Encourage southwest Ohio residents to participate in low-cost [electric aggregation plans](#).
 - b. Encourage cities in Miami Group territory to implement aggregation programs.
- 3. Advocate for passage of legislation supporting community solar development.**
 - a. Community solar provides a way for consumers who live in areas where there is dense canopy, making residential solar less practical, to have access to solar energy at a lower price. As a benefit, solar panels can be installed on environmentally compromised brownfield sites.
 - b. Create new ways to implement afforestation for achieving net-zero carbon sequestration at scale.

4. Lobby for passage of electrification legislation.

- a. Support existing Ohio bills.
 - i. HB47 and SB32 – investment in EV charging stations.
 - ii. SB307 – incentives for the manufacture and usage of electric vehicles.
 - iii. HB389 – authorizes electric utilities to offer consumers incentives to purchase energy efficient appliances, lighting fixtures and control devices.
 - iv. HB450 – will permit development of community solar projects.
- b. Propose new bills that provide tax credits that build on the Inflation Reduction Act such as afforestation and the sunseting small gasoline engine tools in favor of electric blowers, lawnmowers, and trimmers, where there are electric alternatives.

5. Partner with governments and other nonprofits on electrification programs.

- a. a. Promote government sustainability plans like the Green Cincinnati Plan (GCP).
- b. b. Partner with other non-profit organizations to pass legislation, such as [Clean Fuels Ohio](#) (SB307) and [Power a Clean Future Ohio](#).

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