September 24, 2024

Kevin Duerr-Clark
Assistant Director for Code Development
Division of Building Standards & Codes
NYS Dept. of State
99 Washington Ave
Albany, NY 12231-0001

Dear Kevin Duerr-Clark and NYS Building Code Council Members,

The undersigned organizations and elected officials support the following electrification and energy efficiency provisions being included in the 2024 Draft Building Code released at the July 26, 2024 council meeting and included in the Notice of Rule Development issued on July 25, 2024:

- Code language that complies with the requirements of the All-Electric Building Act by banning fossil-fuel combustion equipment from newly constructed low-rise buildings after December 31, 2025 and for all newly constructed buildings after December 31, 2028;
- Limitations on heat pumps having supplementary (back-up) heating systems to prevent the back-up system from being used when the heat pump can meet the heating load;
- Restrictions on the total installed heating capacity of electric-resistance space heating;
- Requirement for Demand Responsive Water Heating controls;
- Requirement for a minimum of on-site renewable energy generation systems;
- Requirement for Energy Recovery Ventilation for certain buildings;
- Increased lighting efficiency related to the amount of lumens per watt;
- Requirements for interior lighting to be controlled with either a manual dimmer or automatic shut-off controls;
- Limitations on exterior lighting power consumption and requirements for automatic shut-off during daylight;
- Requirements for the mitigation of energy losses through the building thermal envelope;
- Requirements for additional information to be contained in the compliance certificate including amount of Renewable Energy Generation Sources, Energy Rating Index Score and the location of Solar-Ready zones;
- More restrictive building thermal envelope requirements;
- Separate electric metering requirements for low-rise multi-family buildings;
- Restrictions on gas fireplace and gas lighting equipment, and
- Alignment with Federal standards requiring increased minimum efficiency requirements for gas-fired water heaters, hot-water boilers, air-conditioning, and refrigeration equipment.

Thank you for your consideration.

Sincerely,

350Brooklyn, Delia Kulukundis, Organizer

Albany UU Green Sanctuary Team, Chuck Manning, Chair Green Sanctuary Committee

All Our Energy, George Povall, Executive Director

Alliance for Clean Energy New York, Jed Prickett, Clean Energy Analyst

Alliance for a Green Economy, Avni Pravin, Deputy Director

American Council for an Energy-Efficiency Economy, Mark Kresowik, Senior Policy Director

Assemblymember Al Stirpe, District 127

Assemblymember Dr. Anna Kelles, District 125

Assemblymember Emily Gallagher, District 50

Assemblymember Linda B. Rosenthal, District 67

Assemblymember Phara Souffrant Forrest, District 57

Assemblymember Robert Carroll, District 44

Assemblymember Sarahana Shrestha, District 103

Assemblymember Steve Otis, District 91

Assemblymember Yudelka Tapia, District 86

Assemblymember Zohran Mamdani, District 36

Association for Energy Affordability, Betta Broad, Director of Advocacy & Organizing

Aztech Geothermal, LLC, John Ciovacco, President

Beacon, NY, Thomas Wright, Conservation Advisory Committee Member

Capital Region Interfaith Creation Care Coalition, Barbara Spink, Co-Chair

Citizens Climate Lobby, Sean Dague, NY State Coordinator

Dandelion Geothermal, Heather Deese, Sr. Director Policy & Regulatory Affairs

Environmental Advocates, Vanessa Fajans-Turner, Executive Director

Food & Water Watch, Eric Weltman, Senior Organizer

For the Many, Jonathan Bix, Executive Director

Frack Action, Renee Vogelsang, New York Director

Green Building Specialists, Marcy Cleveland, Owner & Operator

Green Team LI, Jay Best, President

Halco Energy, Hal Smith, CEO

Long Island Progressive Coalition, Ryan Madden, Climate & Energy Campaigns Director LaMorte Electric, Brian LaMorte, CEO

Network for a Sustainable Tomorrow, Adam Flint, Director of Clean Energy Programs

New York City Environmental Justice Alliance, Conor Bambrick, Senior Climate Advisor

New York Communities for Change, Santosh Nandabalan, Senior Climate Campaigner

New Yorkers for Clean Power, Anshul Gupta, Policy & Research Director

New Yorkers for Cool Refrigerant Management, Michael Helme, Lead Volunteer

Northeast Energy Efficiency and Electrification Council, Steve Cowell, Executive Director

NY-GEO, Christine Hoffer, Executive Director

NYS Senator Jessica Ramos, District 13

NYS Senator Liz Krueger, District 28

NYS Senator Pete Harckham, District 40

NYS Senator Robert Jackson, District 31

PSD Consulting, Greg Thomas, CSTO and Founder

RAC-NY, Ben Elkind, Lead Organizer

Rewiring America, Michael Hernandez, New York Policy Director

SAFE Cities at Stand.earth, Anne Pernick, Senior Advisor

Scenic Hudson, Stephan Ballentine, Director of Environmental Advocacy and Public Policy

SEALED, Savannah Bertrand, Senior Policy Manager

Sierra Club Niagara Group, Janet Lenichek, Chairperson

Tech for Local Law 97, Tom O'Keefe, Director

The Climate Reality Project NYC Chapter, Paul Kiesler, Co-Chair

Tompkins County Climate Protection Initiative, Peter Bardaglio, Coordinator

Treeage, Shiv Soin, Co-Executive Director

Urban Green Council, Danielle Manley, Policy Manager

WNY Interfaith Climate Justice Community, Roger Cook, Steering Committee Member