

New York State's Final Supermarket Refrigerant Program: 6 NYCCR § 494-2.8 1/8/25 RMS Fact Sheet* for Supermarket End-Users (Commercial HVACR)

Applies To:

- Supermarket chains owning/operating 20+ retail food facilities that have supermarket systems with a 200+ lbs. charge capacity in NY or > 100 such facilities in the US including in NY State.
- Supermarket system means multiplex or centralized retail food refrigeration equipment systems
 designed to cool or refrigerate, which typically operate with racks of compressors and which
 includes both direct and indirect systems.

Supermarket Refrigerant Program Requirements:

- By 1/1/35, supermarket chains must meet one of the following conditions:
 - (1) all refrigerants used in supermarket rack systems containing 200+ lbs. must have a GWP20** < 10; or
 - (2) annual refrigerant loss from supermarket rack systems containing 200+ lbs. is ≤ 5%; or
 - (3) annual emissions from refrigerant loss from all equipment at each facility does not exceed a comparable emission quantity as would result from meeting conditions (1) or (2) at that facility; or
 - (4) there is an approved Transition Plan or an approved variance.
- Owners/operators must report annually beginning 6/1/25 a list of facilities subject to this program.

Supermarket Refrigerant Program Optional Transition Plans:

- Companies may receive a 5-year extension to meet the requirements listed above by submitting a Transition Plan for all facilities regulated under the supermarket refrigerant program requirements.
- Transition Plans must be submitted before 1/1/27.
- Total number of facilities that receive extension cannot exceed 75% of all facilities owned/operated in NY.

^{*} This fact sheet is a summary of very complex and lengthy regulations and is based on the initial reading of the final rule. As our understanding improves, we will refine the fact sheet. This fact sheet is not meant to be a substitute for reading the regulatory text.

^{**} GWP20 refers to NY's use of refrigerant 20-year global warming potentials, available at: https://dcerms.com/wp-content/uploads/2024/07/Refrig-Calcs-for-NY.pdf