

Report of Incident

Diesel Overflow at NY2, September 11, 2026

Equinix's NY2 data center has operated at 275 Hartz Way in Secaucus, New Jersey for over 24 years. Its customers include financial institutions, telecommunications companies, cloud providers, and other critical businesses. To ensure the availability of backup power to the data center in the event of an electrical outage, NY2 maintains a set of emergency electric generators. They are fueled by ultra-low sulfur diesel held in double-walled, above-ground storage tanks within an enclosed generator courtyard. If diesel fuel is left in a tank for too long, it degrades and becomes unusable. NY2 has a fuel polishing process, which had operated on a timer to run twice a week, to keep the diesel properly filtered, mixed, and available for emergency use in case of electric grid unavailability.

On September 11, 2026, debris that had entered two valves associated with one of the smaller generator tanks (of approximately 150-gallon capacity) prevented those valves from closing properly during the fuel polishing process. The open valves resulted in a diesel overflow. Specifically, the debris caused a mechanical failure in which a fill valve was stuck in an open position, while an overfill prevention valve also was prevented from closing properly. No prior debris, and no mechanical anomalies, had been detected during prior maintenance and fuel polishing runs, including on September 10, 2026, when the system operated normally.

The company's investigation as to the source of the debris is ongoing. However, based on available records, the company estimates that the valve blockage and overflow may have begun as early as approximately 12:20 pm and continued until approximately 4:00 pm when the fuel polishing stopped. During that time, an estimated 5,200 gallons of fuel overflowed the generator tank's secondary containment. A significant amount of that fuel overflow entered the site's stormwater drainage system through a catch basin within the generator courtyard. The overflow was discovered at approximately 6:36 pm by a security officer performing routine property inspection rounds. An on-duty engineer evidently had not recognized or taken action in response to electronic alerts that should have come from the fuel polishing alert system.

Upon notification from the security guard, company personnel immediately activated the site's emergency response procedures. By 6:42 pm, the fuel lines to the day tank that had over-filled were isolated from the fuel system, and the associated generator was locked in standby mode to prevent further operation. By 7:06 pm, spill kits were deployed. By 7:11 pm, Equinix's emergency environmental contractor was alerted to respond. Notifications were sent to the New Jersey Department of Environmental Protection (NJDEP) and other federal, state, and local authorities between 7:30-7:43 pm. The Secaucus Fire Department arrived at 7:43 pm.

Equinix's emergency environmental contractor arrived at approximately 9:45 pm and, in accordance with instructions from NJDEP, deployed booms to stop the spread of the fuel in the drainage channels located on either side of the property, which eventually join to form a tributary to the Hackensack River. The contractor also used vacuum trucks and absorbent material to remove the released fuel from the drainage channels and the site's stormwater drainage system. Boats were dispatched to verify that the spilled fuel did not enter the Hackensack River. By approximately 10:00 pm, NJDEP's emergency response coordinator had confirmed that no fuel had been observed to have reached the Hackensack River.

Equinix's contractor remained onsite to clean the site's stormwater drainage system of residual fuel retained within the piping and its sediment, clean and remove oil-absorbent materials placed in the

drainage channels and the site's catch basins, and remove collected fuel and debris for disposal. Initial cleanup activities focused on emergency response, rather than calculating the quantities of recovered diesel. As of October 9, 2026, the emergency response activities had recovered approximately 4,000 gallons of fuel from the storm sewer line and drainage canals. Additional amounts of diesel remained in the secondary containment area, were recovered in absorbent pads, or adhered to equipment and other surfaces and are expected to ultimately evaporate. Cleanup activities are ongoing, but are no longer recovering significant quantities of diesel. The Office of Response & Restoration, Emergency Response Division of the National Oceanic and Atmospheric Administration (NOAA) has issued guidance on diesel spills, explaining that "most of the oil will evaporate or naturally disperse within days or less" where it reaches water, while the portion that reaches soils may "penetrate into sediments." It is expected that the quantities of spilled diesel that were not recovered will have been significantly eroded. NJDEP also has directed the removal of the containment booms, given the lack of impact to the Hackensack River. Consistent with NJDEP's emergency response process, day-to-day oversight of further investigation and remediation has been transitioned to a Licensed Site Remediation Professional licensed by NJDEP to develop a work plan for additional actions in accordance with NJDEP's Technical Requirements for Site Remediation. NJDEP remains the lead agency for oversight of the cleanup and will verify when it has been completed.

Equinix is taking additional actions to address the overflow at NY2 and prevent recurrence. Equinix has disabled the fuel system for the generator involved in the spill and is in the process of replacing all of the site's tank valves to provide improved responses to potential obstructions. Equinix has instructed all of its data centers in the United States to discontinue automatic fuel polishing until further notice and to only conduct manual fuel polishing activities under direct oversight. The company also is evaluating additional containment systems and measures to divert spills from stormwater drainage, and evaluating enhanced leak detection and alarm systems. Company representatives remain in communication with NJDEP regarding both Equinix's fuel containment systems and remediation, and will remain in communication with the City regarding the status of the matter.