



Des-Case® Products

Northampton Generation – Northampton, Pa.

Customer Profile

The Northampton Generating Plant is a 112-megawatt electric generation facility located in the Borough of Northampton, Pennsylvania. It provides electricity to the Metropolitan Edison Company for approximately 110,000 homes. They have been an LE customer for more than 10 years.

Challenge

Steve Anderson, maintenance manager, attended the Noria Machinery Lubrication Technician training with Kevin Chapin, his local LE lubrication consultant. After this education seminar, Steve expressed his concerns to Kevin in regards to the cleanliness of their oil.

LE Solution

Kevin introduced Steve to Lubrication Engineer's Reliability Program. Kevin made several recommendations to improve operations and reliability at his facility.

The facility's machinery is always susceptible to coal dust. With this problem in mind, Northampton Generation purchased Des-Case breathers for use throughout the plant. Des-Case breathers attack the source of contamination, allowing equipment and lubricants to run longer and harder.

Steve tested his new oil in drums and realized that the ISO codes and cleanliness of the oil needed to be improved.

Steve then purchased Des-Case Drum Toppers and filters for new oil. They are compact, portable, and customized for your application. Actively filtering lubricants with these items can prevent contamination-related problems.



Results

Since purchasing Des-Case breathers and filters, Steve Anderson has noticed a great improvement. Contaminated lubricating oil and hydraulic fluid results in excess machine wear, production downtime, and repair costs. Taking care of your oil results in care of your machines.

Steve Anderson stated, "Thanks to LE and Noria for leading me down the path to cleanliness and reliability!"



Thank you to Steve Anderson, maintenance manager, and to Kevin Chapin, LE lubrication consultant (pictured), for providing the information used in this report.



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Based on actual user experience. Individual results may vary. Not intended to supersede manufacturer specifications.

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