

Turbines Atop Pearson Court Square

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Brownstoner Queens
By Emily



Pearson Court Square, a brand new luxury rental development in Long Island City, now boasts three massive wind turbines on its roof. The New York Times profiled developers exploring the efficiency of turbine use — according to the Times, “Only two apartment buildings in New York City harvest the skies for energy, with limited yields.” L&M Development, the developers of Pearson Court Square, found that the location of the rental building offered a unique spot to try wind turbines, due to its proximity to Sunnyside Yards. (The mass of buildings in New York tend to dissipate winds; the developers hope that’s not the case here.) The Times says that the New York State Energy Research and Development Authority helped pay about half the \$100,000 installation cost, and the organization will study how well the turbines actually work. The turbine design is by the Manhattan-based company Urban Green Energy. L&M expects the three turbines to provide enough power for the lights in all the common areas, which include the lobby, hallways, gym and roof lounge.

Although wind turbines are now scarce in New York, this project at Pearson Court Square marks more to come. There are turbines going up on 388 Bridge Street, a new development in Downtown Brooklyn, and at least half a dozen more on the horizon.