

## **PORT AUTHORITY OF NEW YORK AND NEW JERSEY ENVIRONMENTAL SUSTAINABILITY POLICY, 2008**

In June 1993, the Port Authority formally issued an environmental policy statement recognizing its long-standing commitment to provide transportation, terminal and other facilities of commerce within the Port District, to the greatest extent practicable, in an environmentally sound manner. Additionally, the Port Authority expressed its commitment to manage its activities consistent with applicable environmental laws and regulations and to deal with identified environmental matters on a responsible, timely and efficient basis. Over the years, each of the Port Authority's facilities has been involved to some degree in actively pursuing capital and operating strategies that address various air, land, water quality and other environmental matters.

In recent years, human-induced climate change has emerged as one of the most significant challenges to economic and social well-being. The most significant driver of climate change is the worldwide emissions of greenhouse gases (GHG) from economic activity. The effects of climate change are already apparent in the rise of air and ocean temperatures, geographic shifts in the habitats of plants, animals and insects, melting glaciers and sea ice, and a rise in sea levels. Scientists expect that further global warming will lead to more frequent and intense storms, greater storm surge, flooding, more incidents of extreme temperatures, and significant losses of biodiversity. The generation of heat-trapping GHG emissions, if not reduced by substantial levels, is expected to cause irreversible harm around the world, especially to areas with significant low-lying coastal regions, including the Port District.

In March 27, 2008, the Board of Commissioners reaffirmed its support of the Port Authority's continuing sustainability initiatives by expanding the Port Authority's environmental policy to include a sustainability component that explicitly addresses the problem of global warming and ensures that the agency maintains an aggressive posture in its efforts to reduce GHG emissions within the region (Sustainability Policy).

Implementation of the Sustainability Policy shall be predicated on the following principles:

- The Port Authority will continue to use its best efforts to reduce all GHG emissions related to its facilities, including tenants and customers, by 80% from 2006 levels, by 2050. The majority of these reductions will come from improvements made through new capital investments and changes in operations (e.g., lighting and HVAC system upgrades; fuel switching).
- The Port Authority will establish a goal of net zero GHG emissions from its own operations by 2010. In pursuit of this goal, the Port Authority may make use of new and emerging strategies in the marketplace that are available to help organizations account for their net GHG footprint in the near term. The use of such strategies – including, for example, carbon credits, renewable energy credits (RECs), allowances, and other tools – has become an increasingly accepted methodology, in situations where organizations direct their primary energies to reducing their own emissions. Accordingly, the Port Authority shall use such strategies only to account for GHG emissions the agency determines that it is unable to reduce through capital investments and changes in operations.

- The Port Authority will encourage its customers, tenants, and partners to conduct their businesses in a more sustainable fashion, including reductions in their own GHG emissions, providing support for these efforts in all cases where it is practical to do so. Moreover, wherever possible, the Port Authority will also seek out innovative mechanisms and partnerships through which the region's overall GHG footprint may be reduced. It is anticipated that these outside partnerships may provide opportunities for the Port Authority to contribute to regional GHG reductions on a much shorter timeline than would be possible by focusing solely on capital and operational improvements within the organization.
- The Port Authority will develop strategies that reduce the risk posed by climate change to its facilities and operations and, in collaboration with other regional stakeholders, develop strategies that mitigate the risk to the region posed by climate change in a manner that will promote a sustainable environment.

Pursuant to the foregoing report, the following Port Authority Sustainability Policy was adopted with Commissioners Bauer, Chasanoff, Coscia, Ferer, Mack, Pocino, Silverman and Steiner voting in favor; none against.