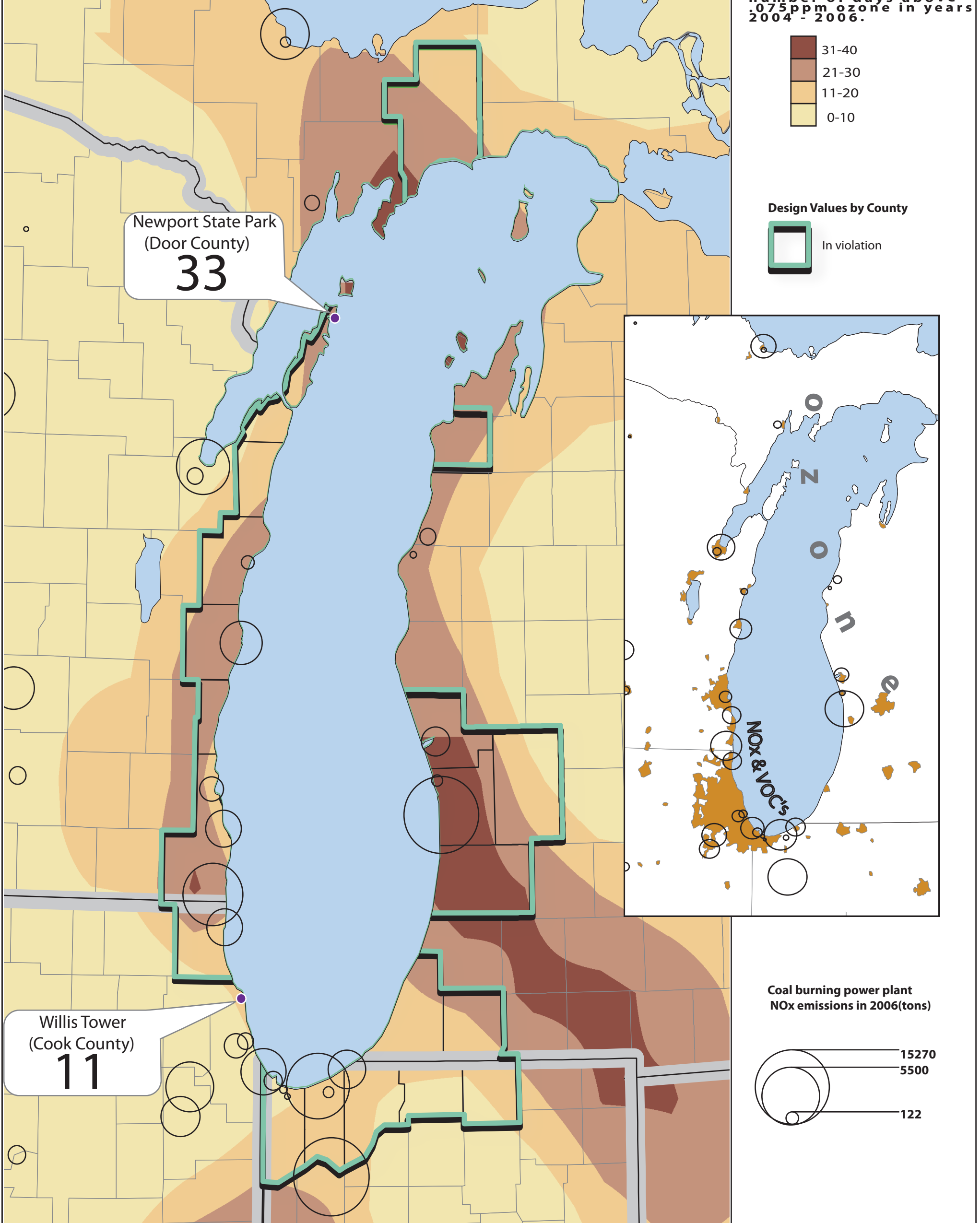


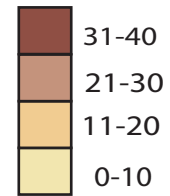
AIR QUALITY IMPROVEMENTS UNDER THE CROSS-STATE AIR POLLUTION RULE

The Cross-State Air Pollution Rule will improve air quality in thousands of counties throughout the eastern, central, and southern U.S. – counties that are home to over 75% of the U.S. population. State, local and federal actions have already improved air quality so that many counties meet the National Ambient Air Quality Standards for ozone and fine particle pollution. Many areas have already been brought into attainment with these standards, this rule will help to bring several more areas into attainment and help many more areas continue to meet the level of the standards.

Number Of Days Above .075ppm Ozone In Years 2004 - 2006



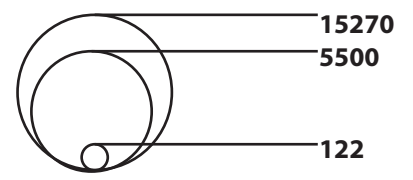
number of days above .075ppm ozone in years 2004 - 2006.



Design Values by County



Coal burning power plant NOx emissions in 2006(tons)



Addressing "good neighbor" provision of the Clean Air Act.

Rural Areas often experience higher ozone concentrations than urban areas do, because ozone takes time to form. Winds carry ozone precursors (NOx and VOC's) away from urban areas where they originate and ozone forms during this time.

-NASA

data source: Natural Earth, Environmental Protection Agency(EPA), National Aeronautics and Space Administration(NASA),ESRI
 base map Projection: North America Albers Equal Area Conic
 inset-map Projection: North America Albers Equal Area Conic
 Author: Matt Bougie
 Date: May 15th, 2012
 Scale: 1: 2,570,000

FOOTNOTES

Design Value
 The EPA use three year average value to compare to level of 2008 ozone standard (0.075ppm) to determine compliance of each county in the US.
NOx = Nitrogen oxides
VOC's = Volatile Organic Compounds