NOx Standards for New Ship Engines
Keep 2016 as Implementation Date

Board of Directors
Santa Barbara County
Air Pollution Control District

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Public Information Officer
June 20, 2013
Overview

• Mostly foreign-flagged ships off our coast
• Outside our authority; International Maritime Organization (IMO) regulates
• IMO to implement NOx standards for new ship engines in Emission Control Areas in 2016
• Delay to 2021 was proposed
Marine Shipping NOx Emissions Trend (If NOx Control Delayed to 2021)

Source: from California Air Resources Board projections
Proposed Board Action

• Authorize Chair to sign letter to U.S. delegation to the IMO
  – Urge strong efforts to oppose 5-year delay, retain original deadline of 2016