



# Department of Water and Power City of Los Angeles



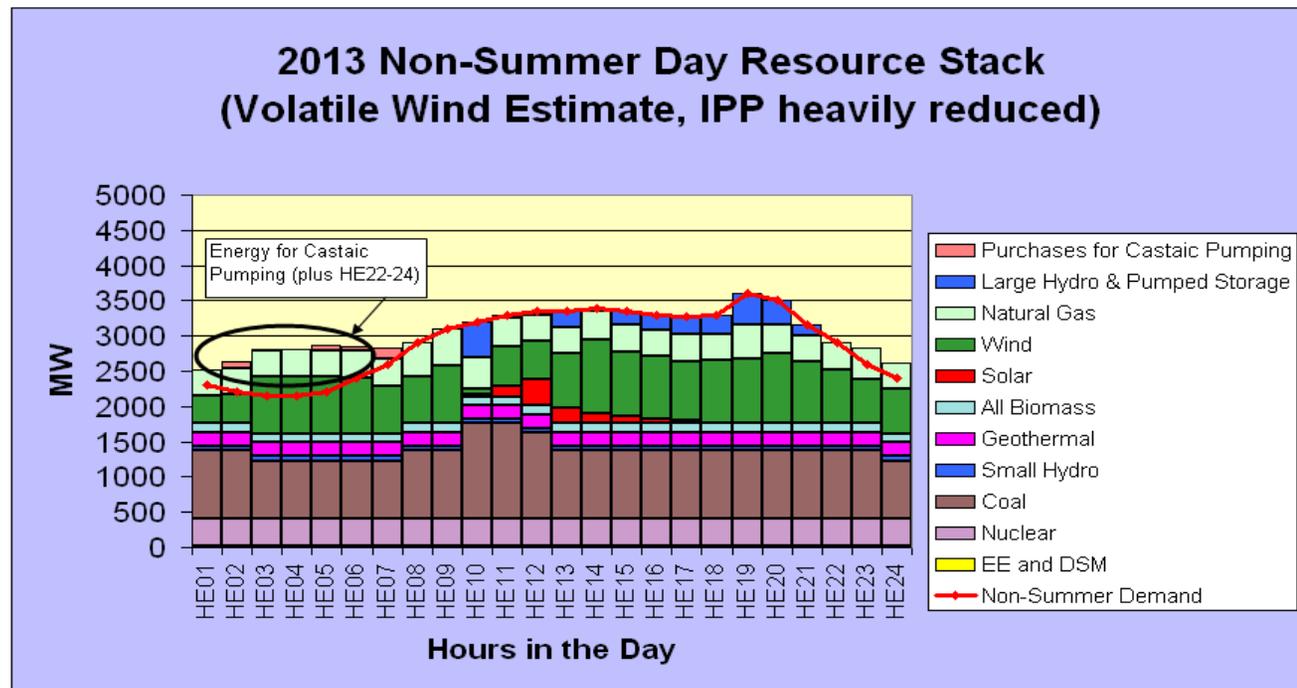
*May 10, 2012*

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# 2013 Non-Summer Day Dispatch, Volatile Wind, IPP Significantly Reduced

- Integration of Renewable Energy still overwhelms the expected dispatch. Only coal is available for load following for many hours.
- IPP is backed down 42%, natural gas is at a minimum many hours, Castaic and Hoover are still under-run (1,400 and 1,375 MWhs, with 3,000-5,000 and 1,500-2,500 typical Castaic and Hoover values)



# 2013 Non-Summer Day Dispatch, Volatile Wind, No Navajo

- Integration of Renewable Energy is achievable with some effort
- IPP is backed down 1%, natural gas is near minimum for many hours, and Castaic and Hoover have more expected levels (2,200 and 1,400 MWhs)
- Best dispatch of the 2013 Non-Summer day volatile wind scenarios

