

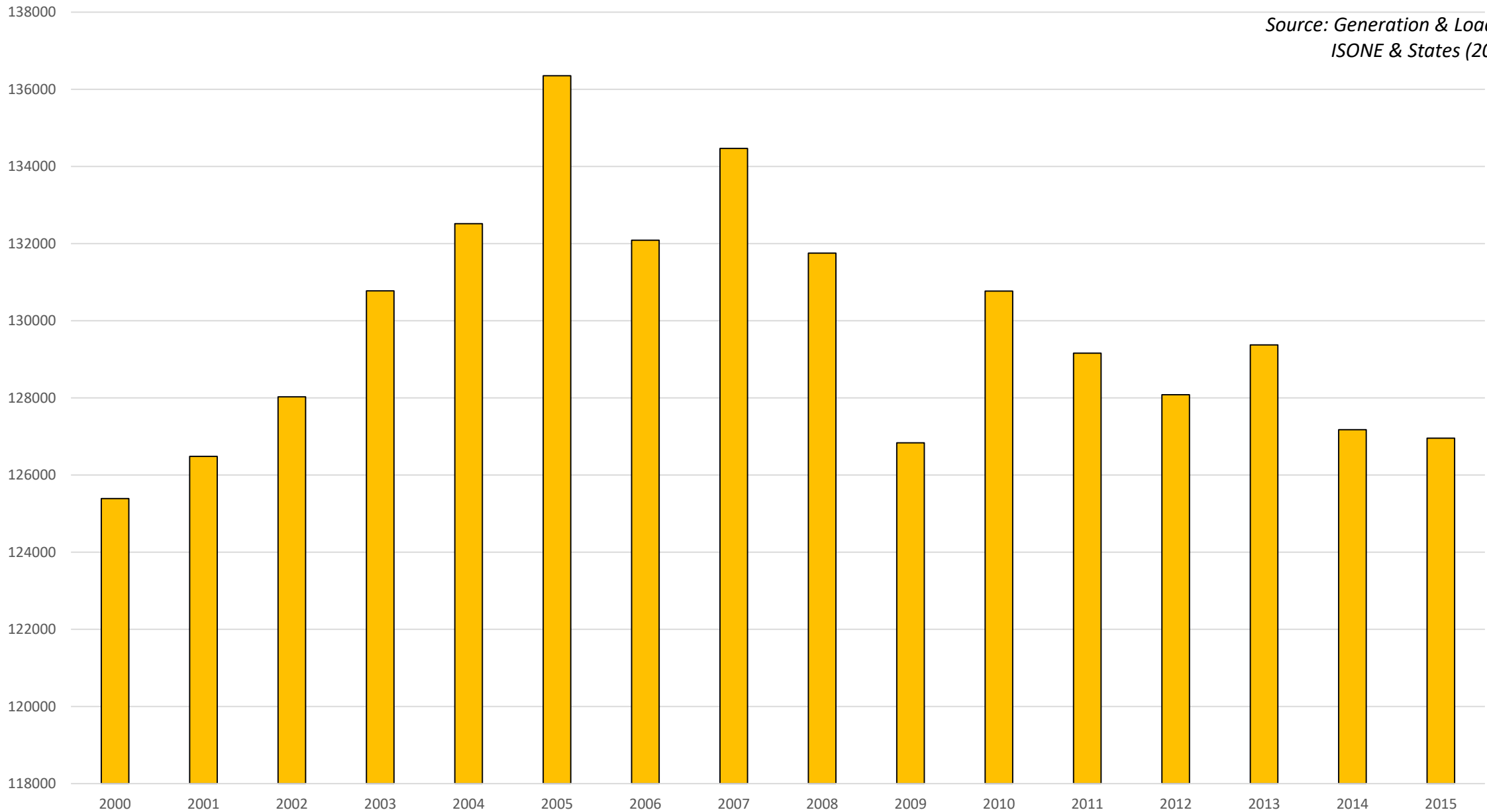
# ISO-NE IMAPP

**ASSESSING TRENDS: LOAD, GENERATION, NET IMPORTS**

W. Short and L. Linowes  
November 10, 2016

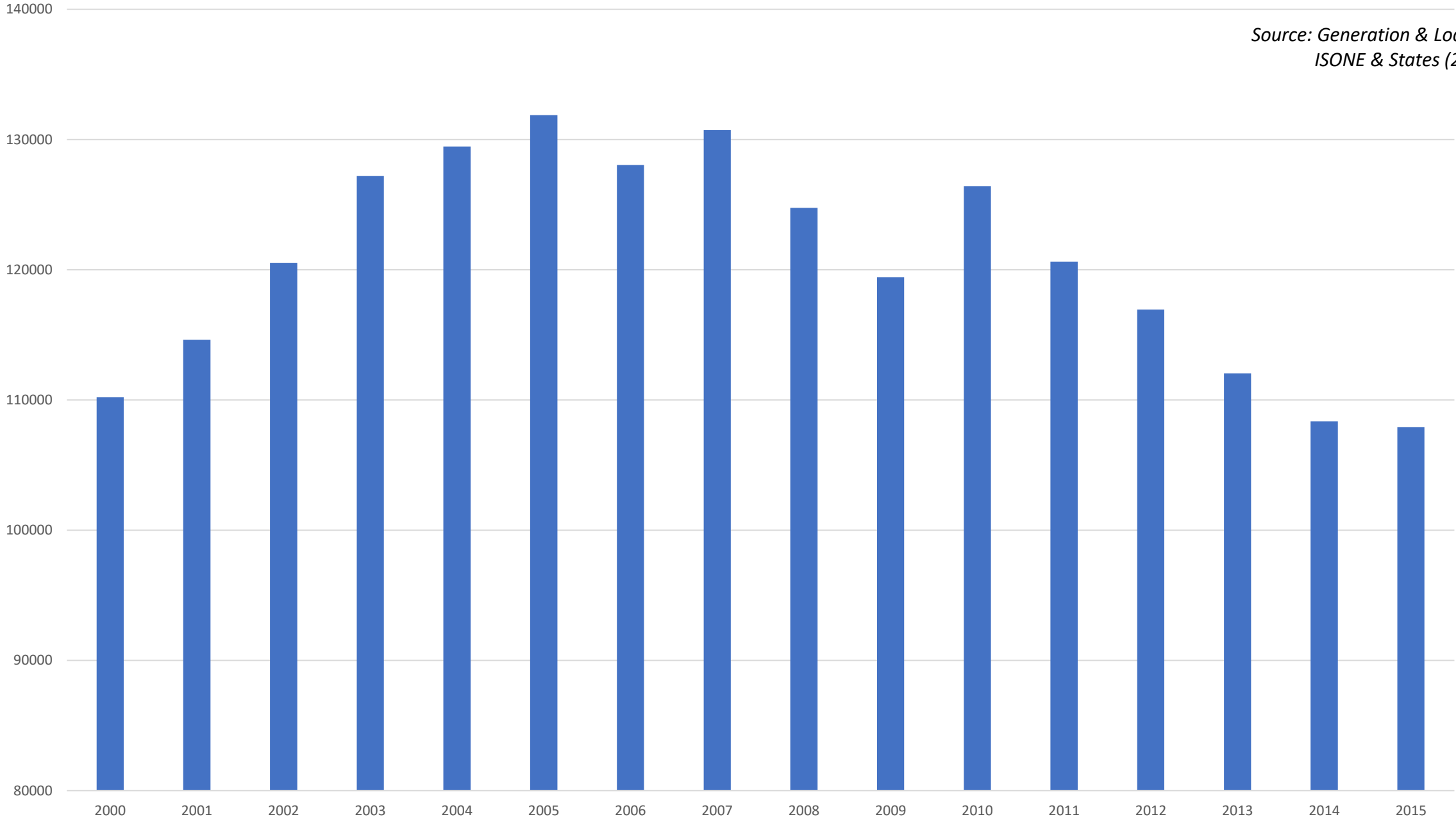
# NET ENERGY FOR LOAD (GWh)

*Source: Generation & Load Data for  
ISONE & States (2000-2015)*



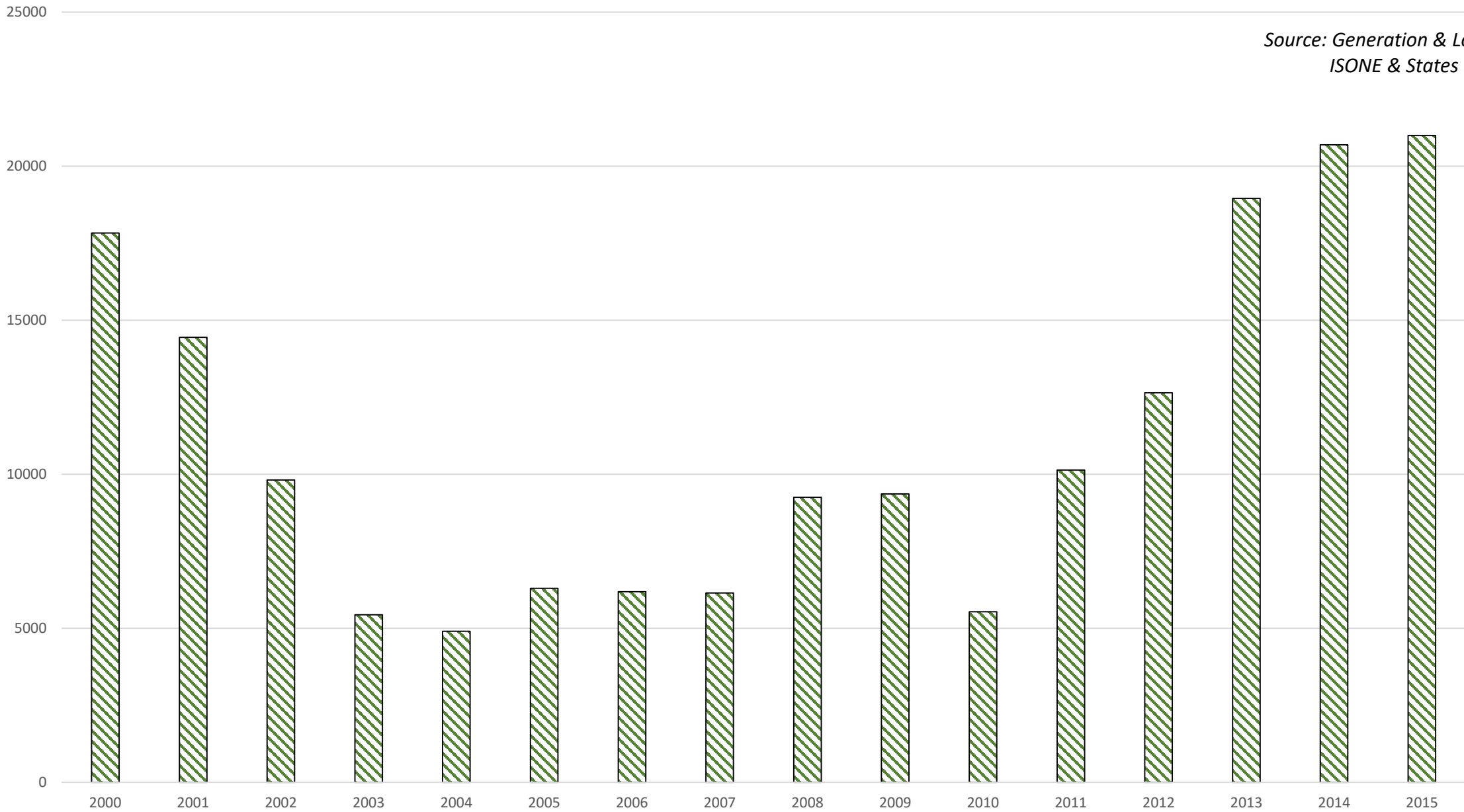
# GENERATION IN-POOL (GWh)

*Source: Generation & Load Data for  
ISONE & States (2000-2015)*

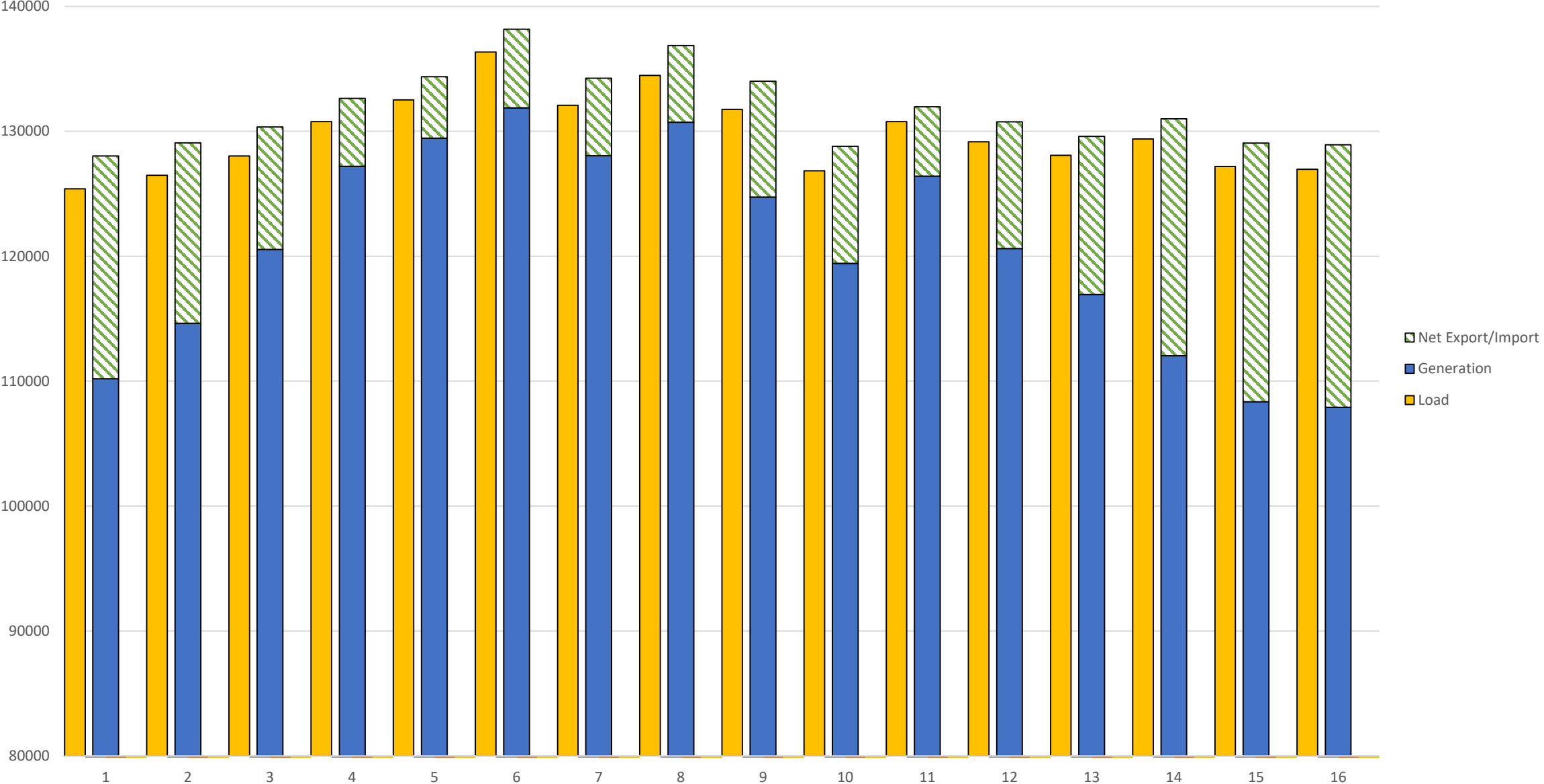


# NET IMPORTS/EXPORTS (GWh)

*Source: Generation & Load Data for  
ISONE & States (2000-2015)*



# LOAD - GENERATION - NET IMPORTS/EXPORTS (GWh)



Source: Generation & Load Data for ISONE & States (2000-2015)

Fossil Generation Represents ~50% of Pool

Emissions Well Below RGGI Base of 52 million tons

Year	Fuel	# Certificates	Percent	CO2 Tons
2015	Fossil	60,654,985	54.3%	<b>34,493,201</b>
2015	CN Renewable	8,880,489	7.9%	13,414,622
2015	ZE Renewable	10,295,724	9.2%	328
2015	Nuclear	31,889,911	28.5%	0
	Total	111,721,109		47,908,151

Year	Fuel	# Certificates	Percent	CO2 Tons
2014	Fossil	55,650,327	49.8%	<b>31,360,941</b>
2014	CN Renewable	9,281,948	8.3%	15,161,514
2014	ZE Renewable	10,322,841	9.2%	0
2014	Nuclear	36,837,636	33.0%	0
	Total	112,092,752		46,522,455

Source: NEPOOL GIS

**QUESTIONS?**