



MACRUC 21st Annual Education Conference

Pipeline Safety

PHMSA Serious Pipeline Incidents

PHMSA Pipeline Incidents: Multi-Year Averages (1996-2015)
 Incident Type: Serious System Type: ALL State: ALL

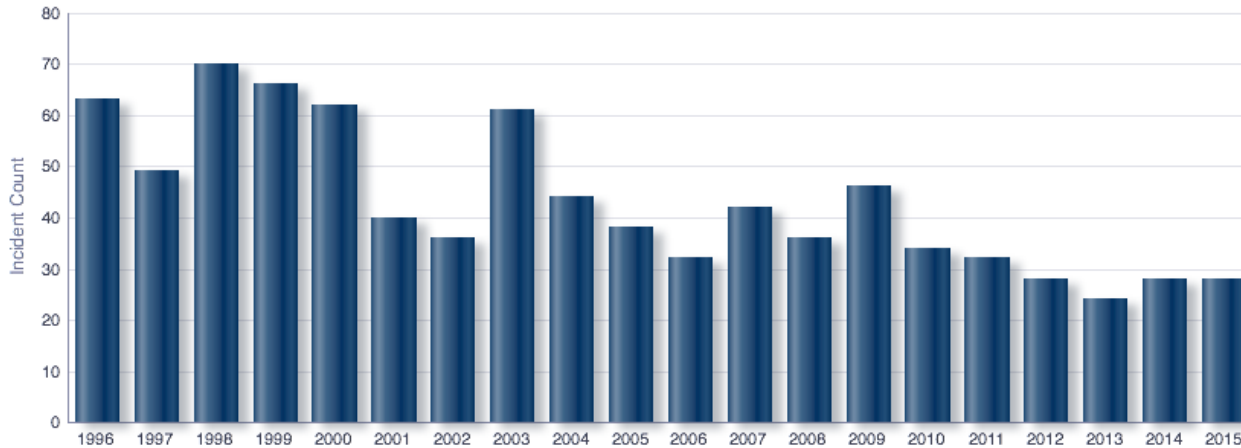
	Incident Count
3 Year Average - (2013-2015)	27
5 Year Average - (2011-2015)	28
10 Year Average - (2006-2015)	33
20 Year Average - (1996-2015)	43

	Fatalities
3 Year Average	12
5 Year Average	12
10 Year Average	13
20 Year Average	17

	Injuries
3 Year Average	62
5 Year Average	58
10 Year Average	59
20 Year Average	67

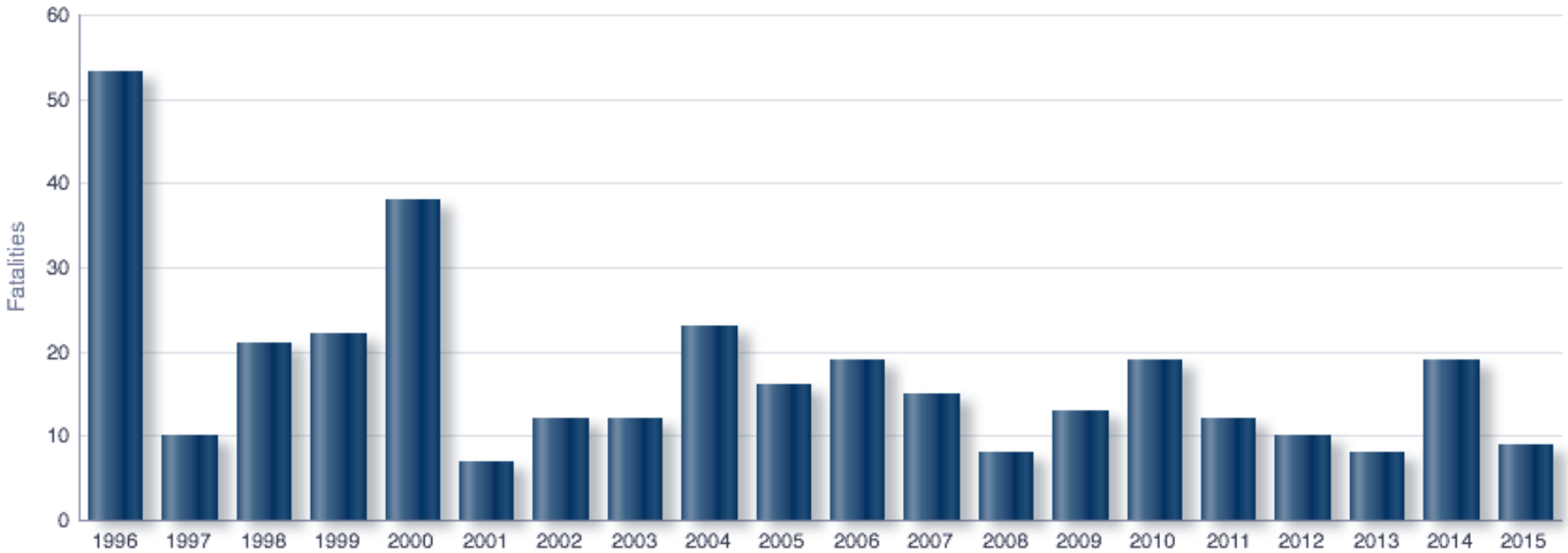
	2016 Year-To-Date
Incidents	8
Fatalities	2
Injuries	9

PHMSA Pipeline Incidents: Count (1996-2015)
 Incident Type: Serious System Type: ALL State: ALL



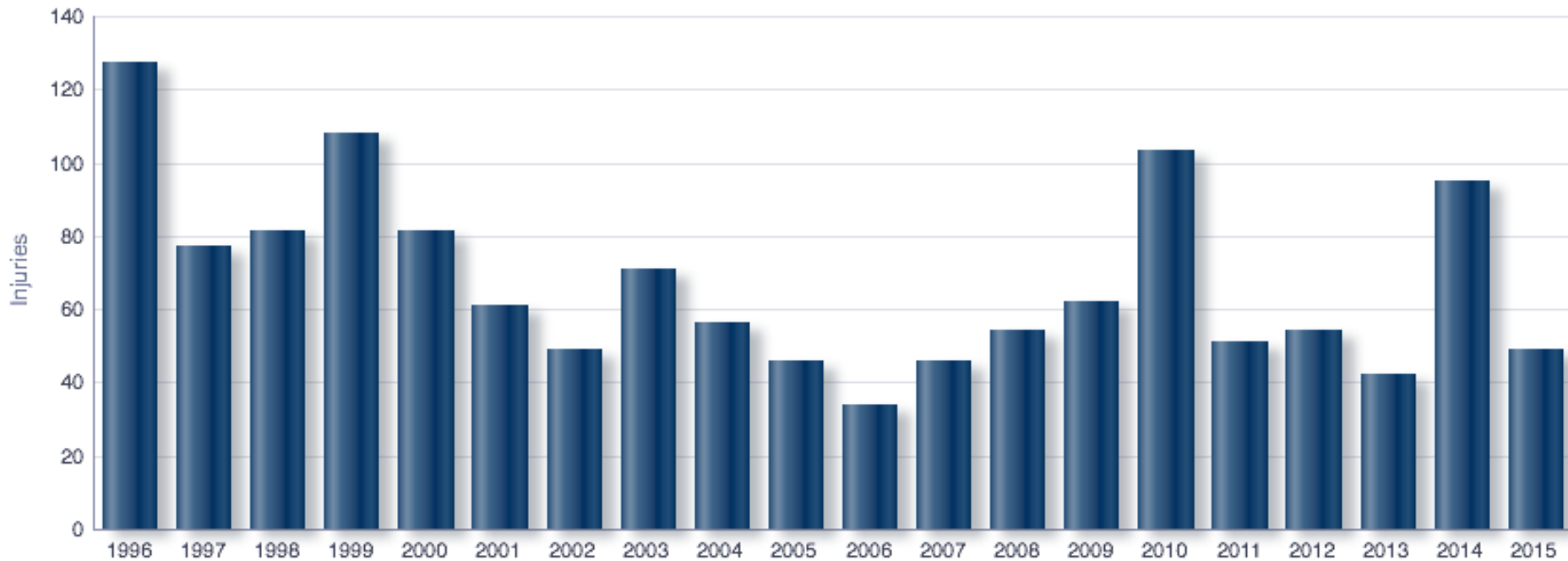
PHMSA Serious Pipeline Incidents: Fatalities

PHMSA Pipeline Incidents: Fatalities (1996-2015)
Incident Type: Serious System Type: ALL State: ALL



PHMSA Serious Pipeline Incidents: Injuries

PHMSA Pipeline Incidents: Injuries (1996-2015)
Incident Type: Serious System Type: ALL State: ALL



PHMSA Serious Gathering Incidents

PHMSA Pipeline Incidents: Multi-Year Averages (1996-2015)
Incident Type: Serious **System Type:** GAS GATHERING **State:** ALL **Offshore Flag :** ONSHORE

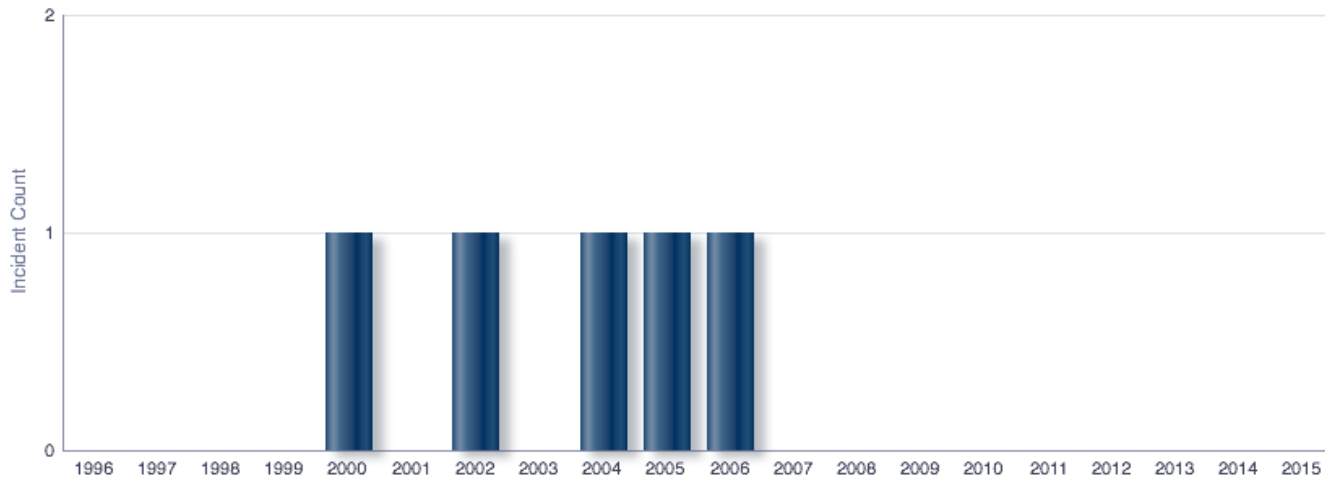
	Incident Count
3 Year Average - (2013-2015)	0
5 Year Average - (2011-2015)	0
10 Year Average - (2006-2015)	0
20 Year Average - (1996-2015)	0

	Fatalities
3 Year Average	0
5 Year Average	0
10 Year Average	0
20 Year Average	0

	Injuries
3 Year Average	0
5 Year Average	0
10 Year Average	0
20 Year Average	0

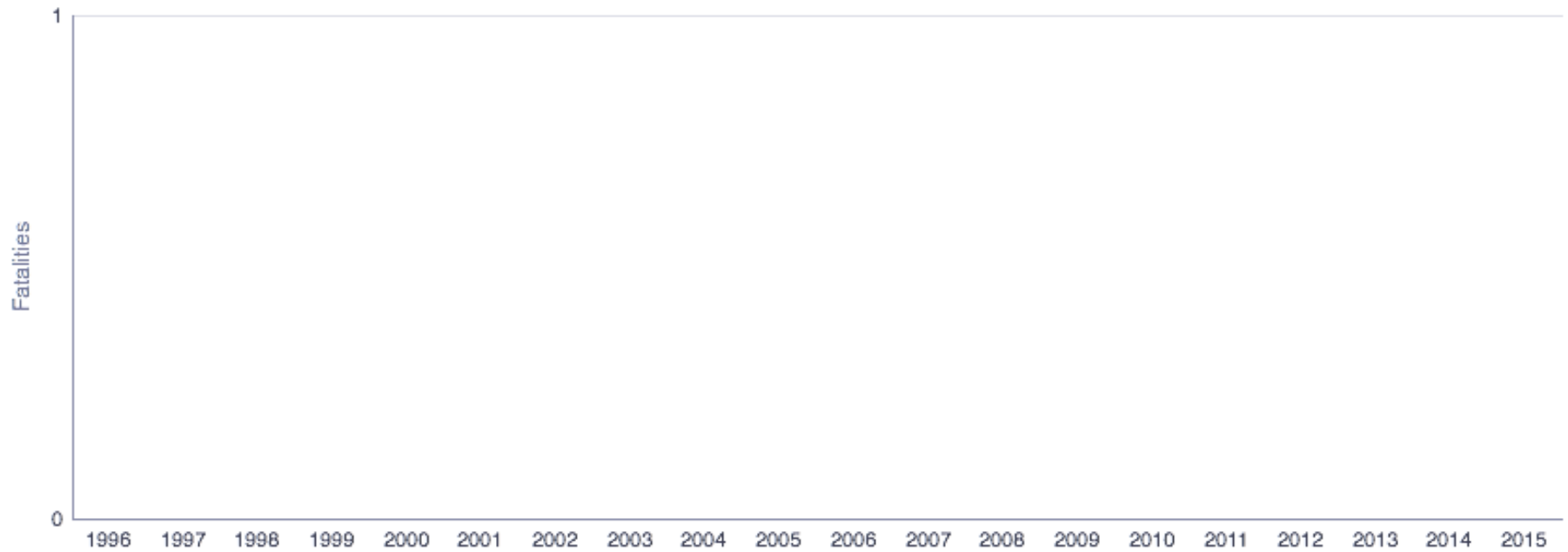
	2016 Year-To-Date
Incidents	0
Fatalities	0
Injuries	0

PHMSA Pipeline Incidents: Count (1996-2015)
Incident Type: Serious **System Type:** GAS GATHERING **State:** ALL **Offshore Flag :** ONSHORE

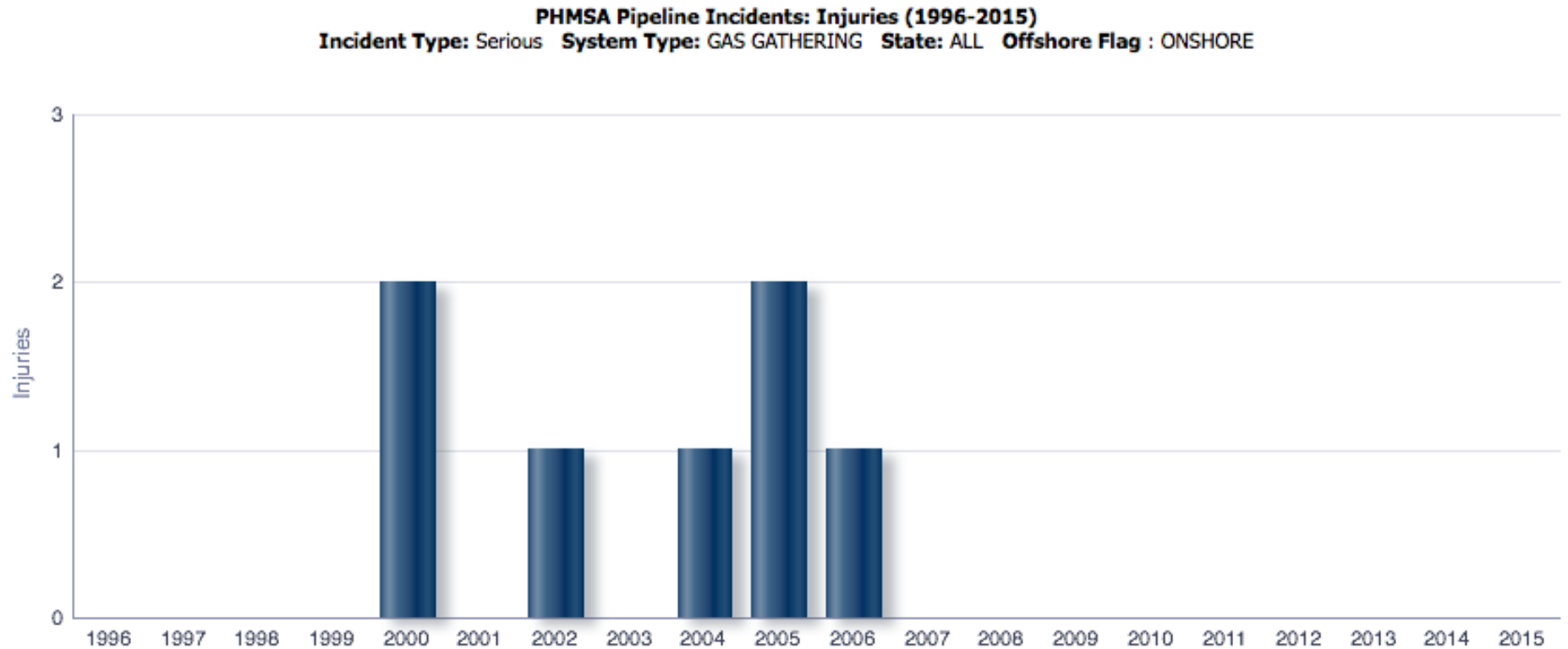


PHMSA Serious Gathering Pipeline Incidents: Fatalities

PHMSA Pipeline Incidents: Fatalities (1996-2015)
Incident Type: Serious **System Type:** GAS GATHERING **State:** ALL **Offshore Flag :** ONSHORE



PHMSA Serious Gathering Pipeline Incidents: Injuries





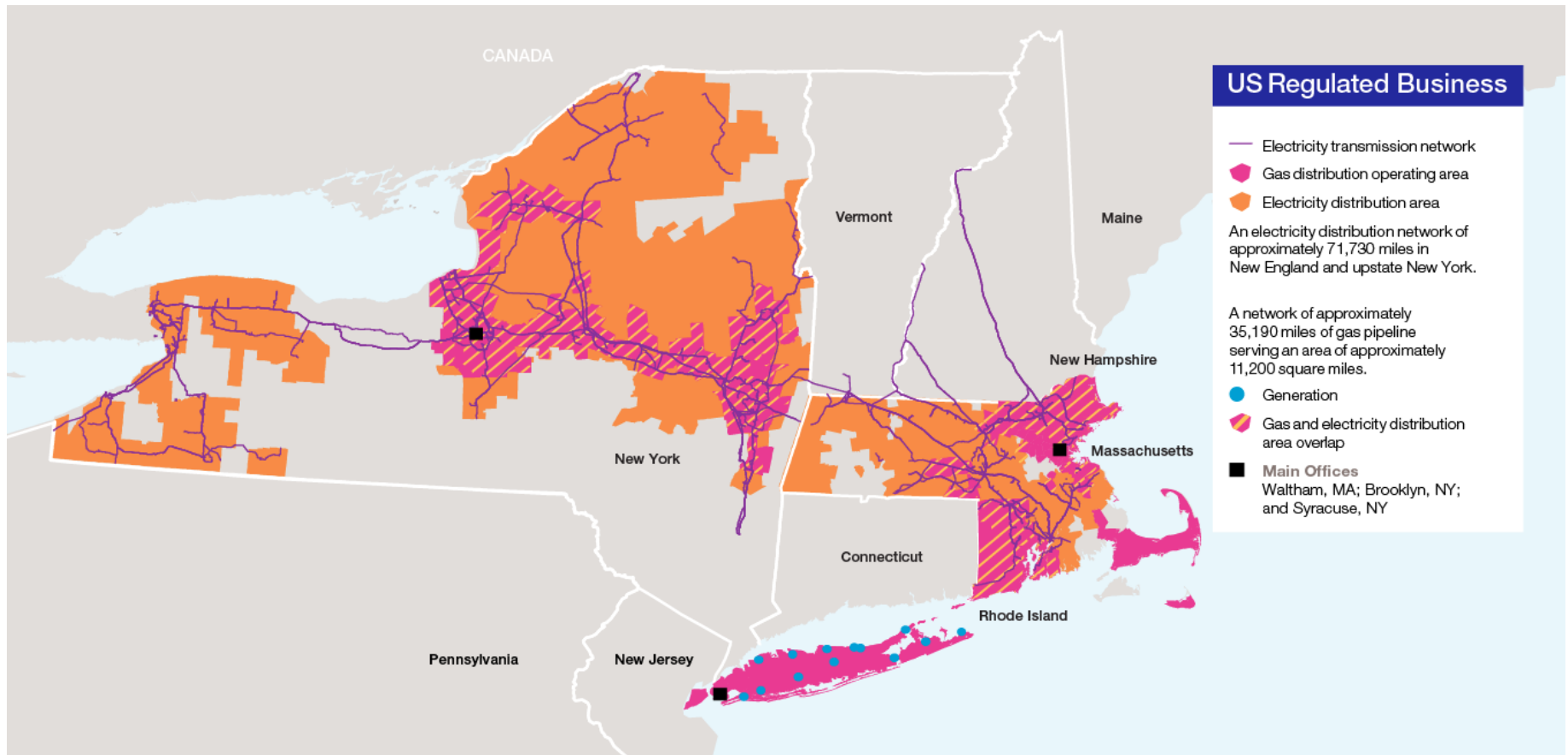
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National Grid Network

nationalgrid

HERE WITH YOU. HERE FOR YOU.





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