Gas Distribution System
Consolidated Edison Company of New York, Inc.

NY DPS - Technical Conference
Expansion of Natural Gas Service

January 9, 2013
Con Edison Gas Franchise Areas

Con Edison Service Area
- Gas and Electric Service Areas
- Electric Service Areas

Regions:
- Westchester
- Bronx
- Manhattan
- Queens
- Brooklyn
- Staten Island
- Long Island
- Connecticut
- New Jersey
- New York
## Gas Distribution System
### Usage and Customers

<table>
<thead>
<tr>
<th>Customers</th>
<th>2011 Annual Usage (MMDTH)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>1.1 M</td>
</tr>
<tr>
<td>Cooking only (minimal)</td>
<td>664,000</td>
</tr>
<tr>
<td>Residential heating (small)</td>
<td>263,000</td>
</tr>
<tr>
<td>Multi-family heating, commercial, small industrial and all other</td>
<td>138,000</td>
</tr>
<tr>
<td>Large industrial &amp; electric generation</td>
<td>57</td>
</tr>
</tbody>
</table>

* Does not include 43 MMDTH for CECONY electric and steam generation
Approximately 800 services were installed in 2011 and 2012.
Northern Westchester Gas Distribution System

Putnam County

Legend
- Distribution Main
- Gas Franchise
- No Gas Franchise
1-4 Family Gas Customers in Westchester Not Heating with Natural Gas

Total = 42,290

Distance from main
- > 100'
- < 100'

- 2212 (5%)
- 40,078 (95%)
1-4 Family Westchester Electric Customers not Using Natural Gas

Total = 166,666

- 152,666 (92%)
- 14,000 (8%)

Distance from main:
- > 100'
- < 100'
Utility Challenges

• Northern Westchester High-Pressure System
  – Limited capacity - small diameter distribution mains
  – Long main runs between supply regulator stations
  – Aggregate of potential load would require significant reinforcement and main extensions (for customers far from existing facilities)

• Lower Westchester
  – More developed distribution systems
  – Multiple pressure systems (TP, HP, MP, LP)
  – More opportunities for lower cost reinforcement
2012 OTG Incentive Program Overview

• Rebates:
  – 1-4 (Single Family): $1,500 per service
  – 5-75 (Multifamily): $300/dwelling unit (up to $22,500)
  – 75+ & Commercial Bldgs (Customized): up to $10,000

• EEPS Incentives:
  – Available for all markets (e.g., 1-4 Family: $500 - $1,000)

• Marketing Efforts:
  – Posted programs on Website
  – Outreach to plumbing community
  – Traditional and electronic mailings to customers