Visibility is a good indicator of air pollution levels

Hong Kong is a beautiful city!  But sometimes less so …

In October 2006, the begin of Natural Gas (NG) Era

NG is coming – from 34 km away …

LNG Supply Chain

Additional feedstock of town gas

Naphtha  
Natural gas
A Much Cleaner Feedstock …

- Burning NG produces
  - virtually no sulphur dioxide or particulates
  - less NOx and CO\textsubscript{2}, thus help mitigate global warming

<table>
<thead>
<tr>
<th>At Tai Po Gas Plant</th>
<th>Estimated Emission Reduction (Tonnes / yr)</th>
<th>Estimated Reduction (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CO\textsubscript{2}</td>
<td>107,000</td>
<td>26%</td>
</tr>
<tr>
<td>NO\textsubscript{x}</td>
<td>84</td>
<td>42%</td>
</tr>
<tr>
<td>SO\textsubscript{2}</td>
<td>4.4</td>
<td>40%</td>
</tr>
</tbody>
</table>

An average of 10% savings on the gas bills

Towngas Tariff

<table>
<thead>
<tr>
<th>Towngas Tariff w/o Natural Gas</th>
<th>Actual Towngas Tariff</th>
</tr>
</thead>
</table>

[Calculation bases on gas consumption 1,000 MJ/ month]

Environmentally Friendly Drive
LPG Filling Station
Renewable Energy Initiative
Landfill Gas

Innovative, sleek and high efficient super flame gas burner

Yixing JV promotes the extensive use of NG

Opportunities Outside Border
- City gas projects (TG)
- City gas projects (Panva)
- Water projects
- City gas + water
- LNG terminal
- Provincial NG network
- NG city ring
- Upstream projects

Making LNG from coalbed methane to reduce GHG emissions
Bringing good quality and energy-efficient products to our mainland customers

One-stop shop customer centre provides excellent services to our customers

Enhancing safety standard in Mainland China
• TG and HK Fire Services Department co-organized train-the-trainer course for JVs

Instilling safety culture in Mainland China
• Developed a safety enhancement scheme to all JV’s general managers

Conduct 12-month RSI cycle which inspired many compliments from public

Towngas working for a cleaner, greener, more efficient and better tomorrow!

Thank You!