Towngas Basic Tariff Adjustment

Presentation to Panel on Economic Development

25 February 2013



Basic Tariff Adjustment

- Basic tariff increase of 1.0 cent per MJ
- No change in residential monthly maintenance charge
- Effective from 1 April 2013

	2012	New	Change	%
Average Basic Tariff (cent per MJ)	¢ 21.85	¢ 22.85	+¢ 1.00	+ 4.6%
Avg. Effective Tariff (cent per MJ)	¢ 27.86	¢ 28.86	+¢ 1.00	+ 3.6%



About 80% of residential customers will pay less than \$10 per month extra (average increase is \$7.5 per month)

Monthly Consumption (MJ)	% of Customer	Monthly Increase HK\$/month
Less than 500	42%	< \$5.0
501 – 1,000	36%	< \$10.0
1,001 – 1,500	18%	< \$15.0
Average	-	\$7.5

(Based on average monthly consumption of residential customers in 2012)



Impact on Commercial & Industrial Customers

55% of C&I customers will pay less than \$300 per month extra (Average monthly increase will be \$692 per C&I customer)

Monthly Consumption (MJ/month)	% of Customers	Monthly Increase HK\$/month
Below 3,000	22%	< \$30
3,001-30,000	33%	< \$300
30,001-100,000	32%	< \$1,000
Average	_	\$692

(Based on average monthly consumption of C&I customers in 2012)



Rising Operating Costs

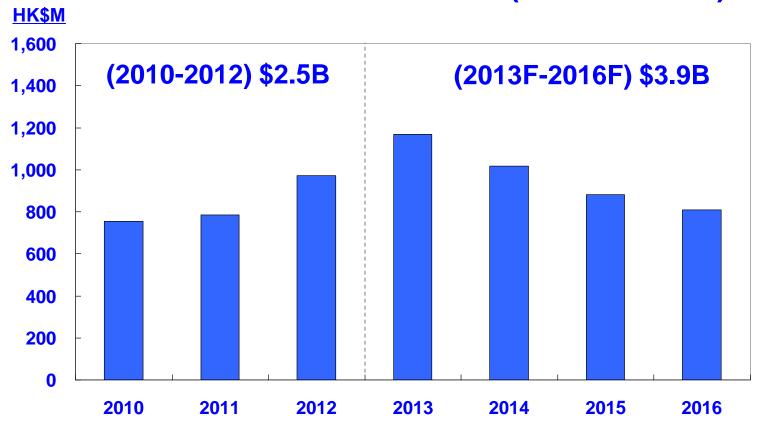
(2010 - 2013)

Steel pipes	+28%
Polyethylene pipes	+17%
Salary increase	+18%
Rental expenses	+16%
Vehicle fuel	+19%
Rate and rent	+14%



Continuing CAPEX investment to support the City's development

Infrastructure investment (2010 – 2016F)





Introducing natural gas as feedstock for town gas production has saved customers' fuel cost by HK\$9.5B since Oct-06

	Sep 2006 (Before NG)	2012 (After NG)	Change
Town Gas Charge* (cents/MJ)	28.1	27.9	↓ -1%
Inflation (index)	100	120	+20%
Brent Crude Oil (US\$/BBL)	74	112	+51%

(*1,000MJ/month)



Renewable Energy Sources

- Utilize of landfill gas for town gas production
- Reduce the use of naphtha
- Reduce GHG (CO₂) emission
- Gas production emits less than 1% of total amount of CO₂ in Hong Kong











Concession Schemes Benefit 90,000 Customers Not Affected by This Tariff Adjustment







(People with disabilities)



(Single parent families)



(Low income families)

- 50% discount on the first 500MJ of gas consumed
- Wavier of monthly maintenance charge, monthly initial charge and security deposit
- Free appliances maintenance service and spare parts charge



Towngas always faces keen competition from electricity, LPG and other fuels

















High Safety Performance

Fatal Gas Accidents

Year	2008	2009	2010	2011	2012
Numbers	0	0	0	0	0



Excellent Customer Services

Diodeo Itomo	Results in year		
Pledge Items	2010	2011	2012
Uninterrupted Gas Supply (>99.99%)	99.99%	99.99%	99.99%
 Appointments Availability of maintenance and installation services (within 2 working days) 	1.07	1.03	1.05
 Speed and Convenience Customer Service Hotline (call answered within 4 rings) 	95.20%	95.33%	94.53%
 Service Quality* Efficiency (>8) Courteous and friendly attitude (>8) 	8.69 8.69	8.77 8.79	8.79 8.80



Energy Saving Initiatives

- Pilotless water heaters
- Temperature modulation
- Energy efficiency label















Cool Kitchen Gas Applications Improve Efficiency by Over 20%







Conclusion

- Proposed increase is mild
- Town gas price is similar to that of 6 years ago
- Excellent customer service and high safety performance
- Competitive and environmentally friendly energy



Thank you

