



## ENERGY BENCHMARKING – OFFICES

Terasen Gas is building a database of information on how natural gas is being used. The aim is to allow our customers to compare their own gas usage against benchmark data. For example, data provided may indicate that a customer is 15% above average usage, in the lower quartile of similar users, or 25% above the benchmark for the sector. This will enable our customers to realize the potential to save gas and help Terasen Gas to provide targeted assistance.

All individual customer data will remain confidential.

### CUSTOMER DATA

Name	
Position	
Location / site name	
Phone / fax	
E mail	
Account number	
Gas rate	
Annual GJs	

### KEY DATA FOR BENCHMARKING

Floor area (sq feet)	
Staff number	
Hours of operation	
Is gas used for space heating?	
Is gas used for water heating?	
Is gas used for cooking?	

## ENERGY BENCHMARKING - OFFICES

	No	Yes	If yes:	
Do you have any sub-metering of gas?				
			How many sub meters?	
Do you monitor gas usage versus degree days (outside temperature)?				
Do you have a building management system?				
Do you have a forced ventilation system?				
			What is the minimum % of make-up air?	
Do you heat office space to more than 21°C?				
			To what temperature?	
Do you set back heating at nights / weekends?				
			To what temperature?	
Are there separate heating zones for the different areas / floors?				
			How many zones?	
Is the hot water generated in tank type gas fired heaters?				
			How old?	
Do you have a boiler(s) for domestic water heating?				
			How old?	
Do you have a boiler(s) for space heating?				
			How old?	
Do you monitor boiler efficiency regularly?				
			How often?	
Are all pipes, flanges and valves insulated in the boiler room?				
Are you running any energy saving initiatives now?				
			Which initiatives?	
Do you believe there is scope to reduce your gas usage?				
			% reduction?	

### ADDITIONAL NOTES: