



ENERGY BENCHMARKING – RECREATION CENTRES

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 (squ. feet)	
Area of swimming pool, if appropriate (squ. feet) ?	
# sheets of ice, if appropriate ?	
Total area of ice if appropriate (squ. feet)?	
Is gas used for space heating?	
Is gas used for water heating?	
Is gas used for cooking?	
Is gas used for pool heating?	

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	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 set-back heating at nights?				
			To what temperature?	
Are there separate heating zones for the different areas / floors?				
			How many zones?	
Do you have space heating boilers?				
			How old?	
Do you have domestic water boilers?				
			How old?	
Do you monitor boiler efficiency regularly?				
			How many times / year?	
Are all pipes, flanges and valves insulated in the boiler room?				
Do you keep pool hall air temperature higher than the pool water temperature?				
Does the pool hall ventilation system incorporate humidity control?				
Do you use a swimming pool cover?				
Do you use a spa cover?				
Do you recover heat from the ice refrigeration plant?				
Have you installed low flow showerheads?				
Are you running any energy saving initiatives now?				
			Which initiatives?	
Do you believe there is scope to reduce your gas usage?				
			% reduction?	

ADDITIONAL NOTES: