INFORMATION SHEET Building Cooling

How is the building cooled?

- For cooling the individual apartments in the summer, the building has one (1) central chiller located in the P3 level of the garage. There is also a cooling tower located on the roof, above the elevator mechanical room. The chilled water is circulated through the building and to the fan coil unit(s) in your apartment. When your thermostat clicks on, a valve opens and allows the cooled water to flow through your fan coil. The fan blows cooled air into your unit.

- At Park Square, the fresh air which is circulated through the hallways and stairwells of the building is not cooled by the chiller.

When is the chiller turned on / off?

- The chiller is usually turned on in the spring by mid-April, although this may vary a little in accordance with outside temperatures.

- The chiller is usually turned off again in the fall around mid-October, again taking into consideration outside temperatures.

- The decision to turn the chillers on / off for the season is based on the general temperature in the building, and forecasted temperatures. We try to make sure that the building can maintain the generally accepted room temperature of 22°C (74°F). However if an outdoor temperature spike or drop occurs after we've made the switch, it is possible that we will be unable to maintain this range. Also, there will always be residents who find this temperature range either too hot or too cool, however we must use this range, since it is suitable for the majority.

What can I do if the heating/cooling isn't on yet, but I find it too hot/cold in my unit?

- In rare cases, a resident may have a comfort level which falls outside the average range described above.

- They can compensate by opening windows during this short period before the cooling is turned on.

What maintenance should be done to my fan coil unit?

- Maintenance and repair of the fan coil unit is a Corporation responsibility. For assistance with you fan coil unit, please contact the Resident Building Manager in writing by completing a Request for Service Form and leaving it at the 4th floor office