



Report No. 609001

Date: 9/27/06

CANADIAN ENERGY CONSERVATION GROUP

Fuel Consumption Reduction Pilot Program

TEST RESULTS
FOR:
SPACE AIR CONDITIONING

Located at:

RE/MAX EASTERN REALTY
91 GEORGE STREET
PETERBOROUGH, ONTARIO
CANADA K9J7L4

A Confidential Report

Prepared by

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Test Report

Report No. 609001

Date: 09/27/06

Customer:

Canadian Energy Conservation Group
 1519 Rawlings Dr.
 Pickering, Ontario
 Canada L1V5A6

Test Site Location:

Re/Max Eastern Realty
 91 George Street
 Peterborough, Ontario
 Canada K9J7L4

Test Type: HEATING AIR CONDITIONING REFRIGERATION OTHER: _____
 Product Tested: HW LCH LCS CHW CHS AC CAC RU OTHER: _____

Type of Equipment:

Manufacturer: Carrier
 Model: 48TJE066 1010E
 Capacity / SetPt: 3 Ton
 Fuel Type: Electricity
 Application: Space Cooling
 Area Served: Office Area
 Misc.

Test Start Date: 08/19/06
 Test End Date: 08/30/06
 No. of Days in Test: 12

COMPRESSOR RUN-TIME:

in HRS. in MIN.

IntelliCon ON-DAYS: 39.07 Hr

IntelliCon OFF-DAYS: 43.20 Hr

RUN-TIME was reduced by: 9.56%

COMPRESSOR USAGE FACTOR

IntelliCon On-Days: 27%

IntelliCon Off-Days: 30%

USAGE PER DEGREE-DAY

ON-DAYS: N/A

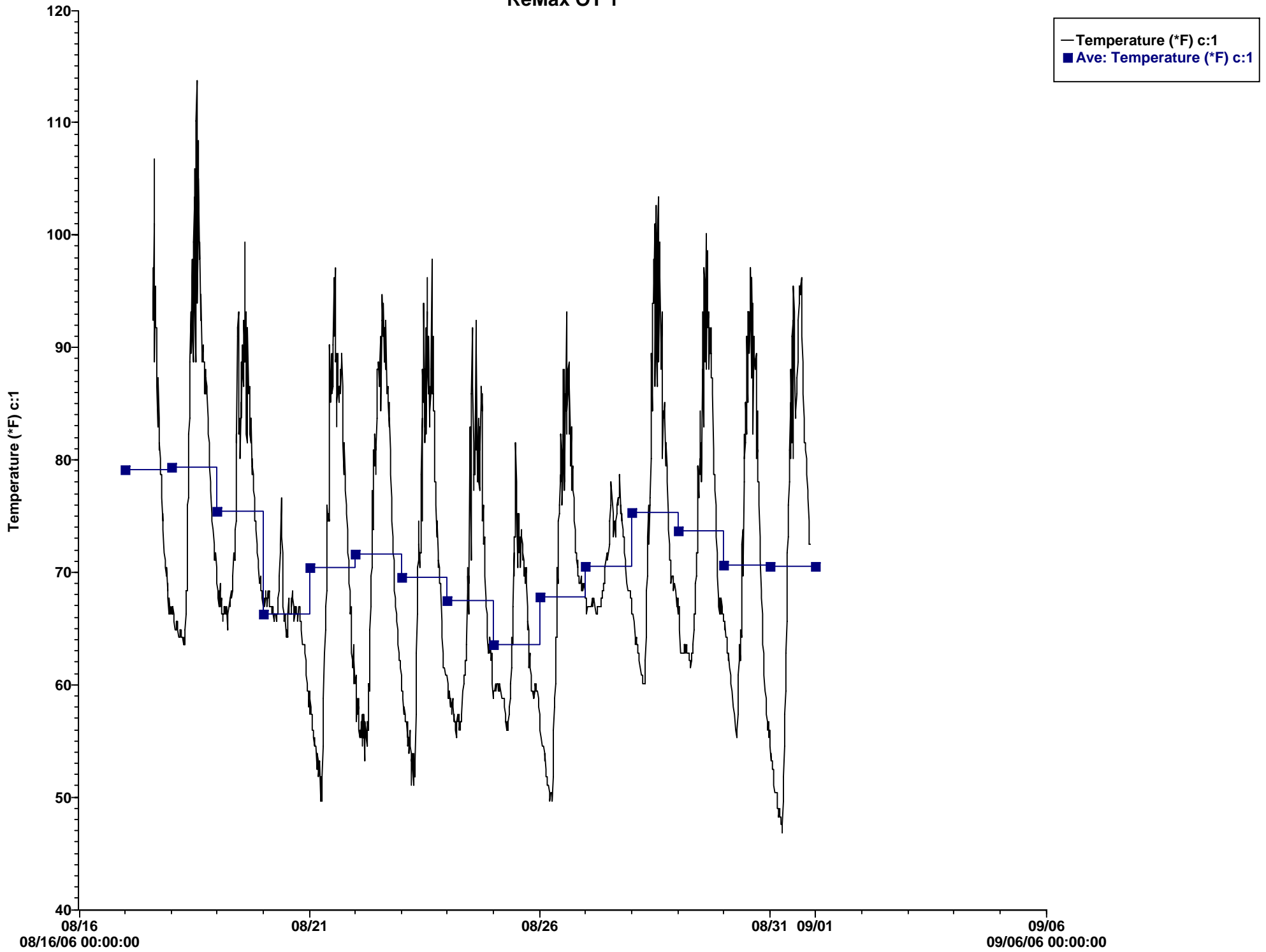
OFF-DAYS: N/A

Savings = 9.6%

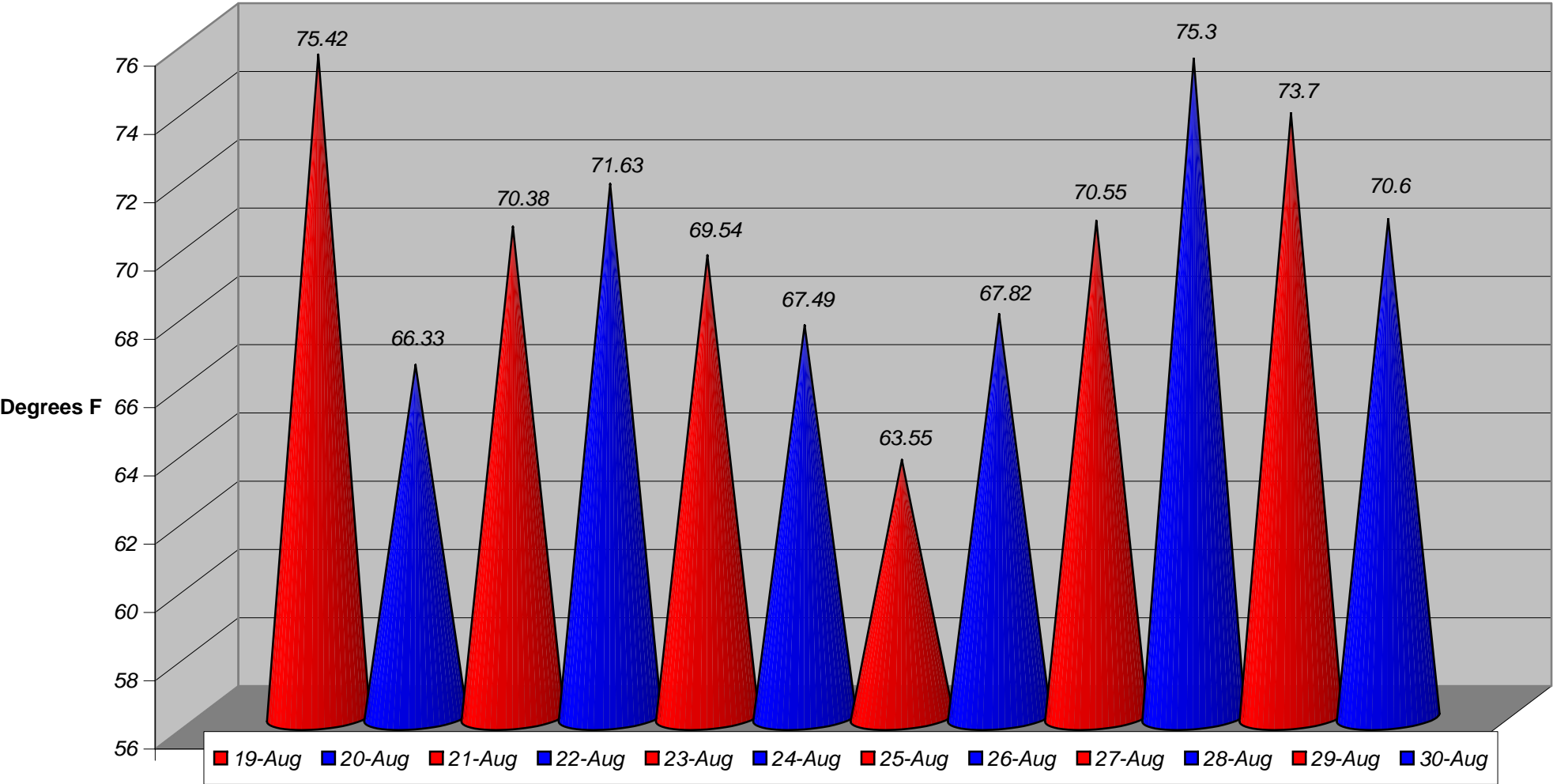
COMMENTS:

During the Pilot Demonstration period there was no significant difference in the outdoor air temperature between the "ON" and "Off" days. The average "ON" day Outdoor Temperature was 69.86 degrees F and the average "OFF" day temperature was 70.52 degrees F. There was also no significant difference in the measured space temperatures between the "ON" and "OFF" days. The savings result is within the expected result range given the abient temperature load factor. No solar intensity data was collected during the Demonstration Pilot .

ReMax OT 1



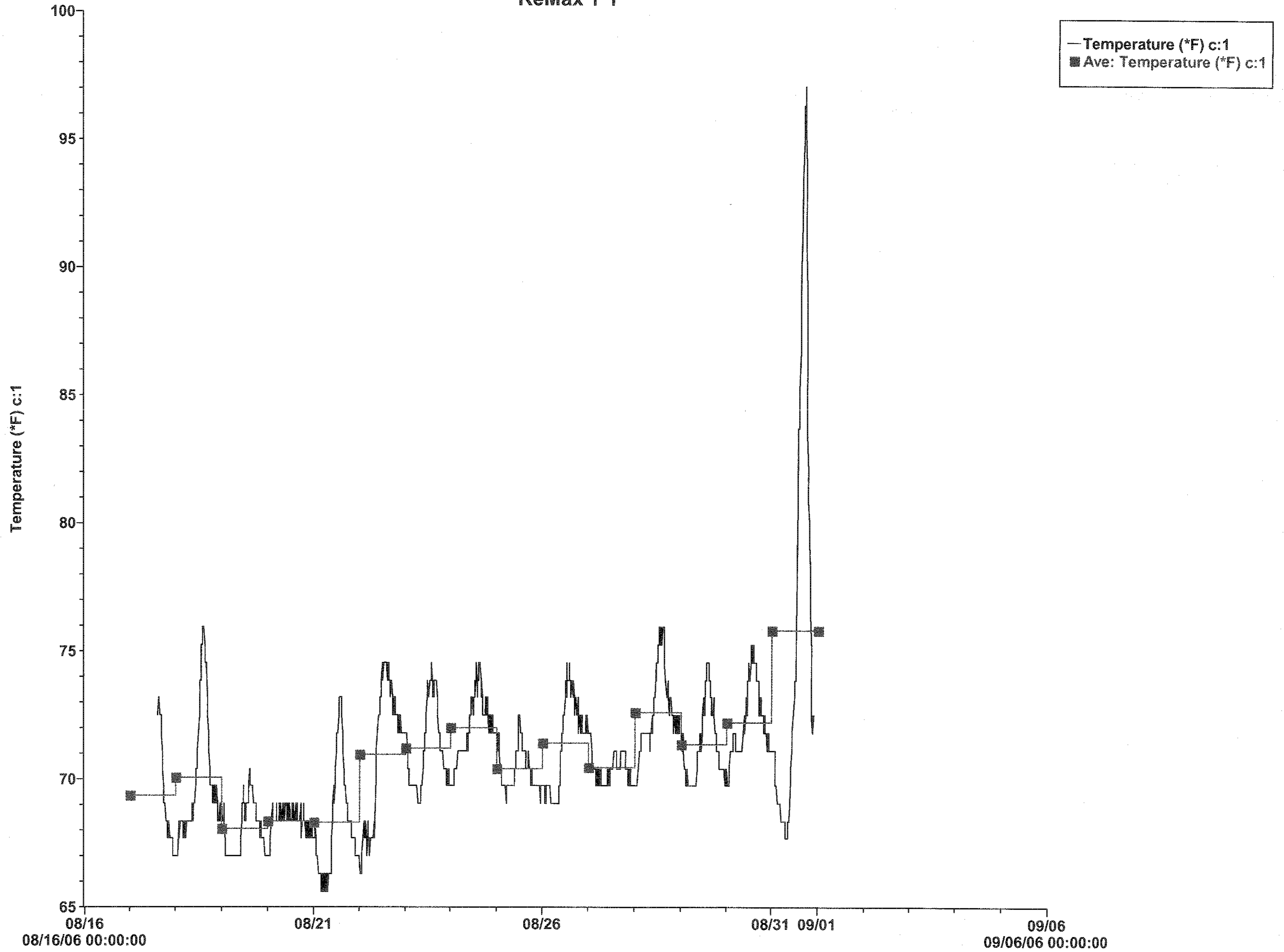
Average Outdoor Temperature



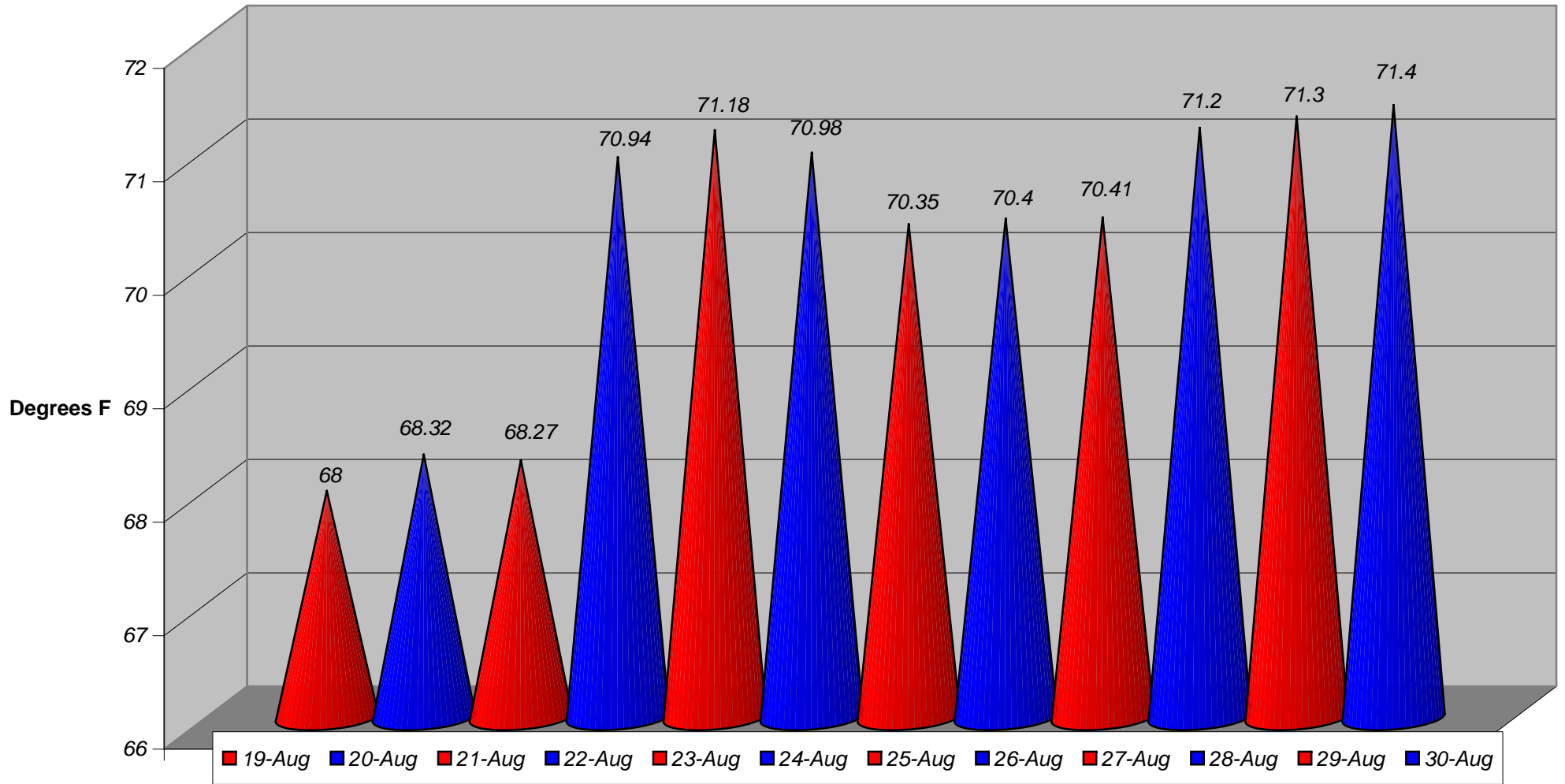
Off Days Avg Temp. = 70.5 Deg.

On Days Avg Temp. = 69.9 Deg.

ReMax T 1



Average Space Temperature



Off Days Avg Temp. = 69.9 Deg.

On Days Avg Temp. = 70.5 Deg.