



Report No. 61103

Date: 11/30/06

ALLTEX ENERGY MANAGEMENT

Electricity Consumption Reduction Pilot Program

TEST RESULTS FOR: SPACE AIR CONDITIONING

Located at:

HAMPTON INN – INTERCONTINENTAL AIRPORT
502 N. SAM HOUSTON PARKWAY EAST
HOUSTON, TEXAS 77060

A Confidential Report

Prepared by

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Test Report

Report No. 61103

Date: 11/30/06

Customer:

Alltex Energy Management
 15955 West Hardy Road
 Suite 224
 Houston, TX 77060

Test Site Location:

Hampton Inn - Intercontinental Airport
 502 N. Sam Houston Parkway East
 Houston, TX 77060

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

Type of Equipment:

Manufacturer: Heil
 Model: PAE180I000AA
 Capacity / SetPt: 15 Ton / 70 Degrees
 Fuel Type: Electricity
 Application: Space Cooling
 Area Served: Atrium Area
 Misc.

Test Start Date: 10/05/06
 Test End Date: 11/07/06
 No. of Days in Test: 34

COMPRESSOR RUN-TIME:

in HRS. in MIN.

IntelliCon ON-DAYS: 93:52:14

IntelliCon OFF-DAYS: 129:51:10

RUN-TIME was reduced by: 27.10%

COMPRESSOR USAGE FACTOR

IntelliCon On-Days: 23%

IntelliCon Off-Days: 32%

USAGE PER DEGREE-DAY

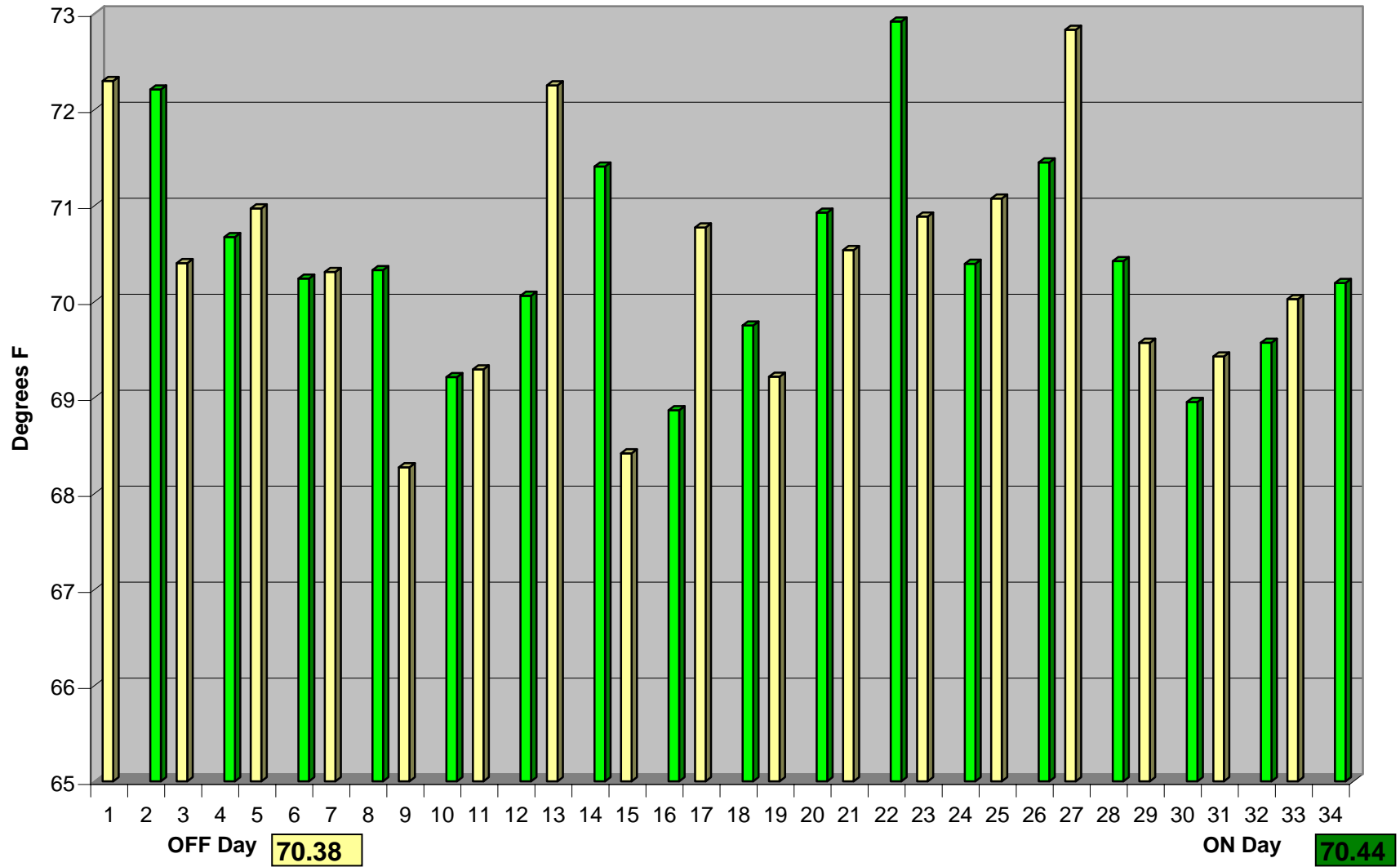
ON-DAYS: N/A

OFF-DAYS: N/A

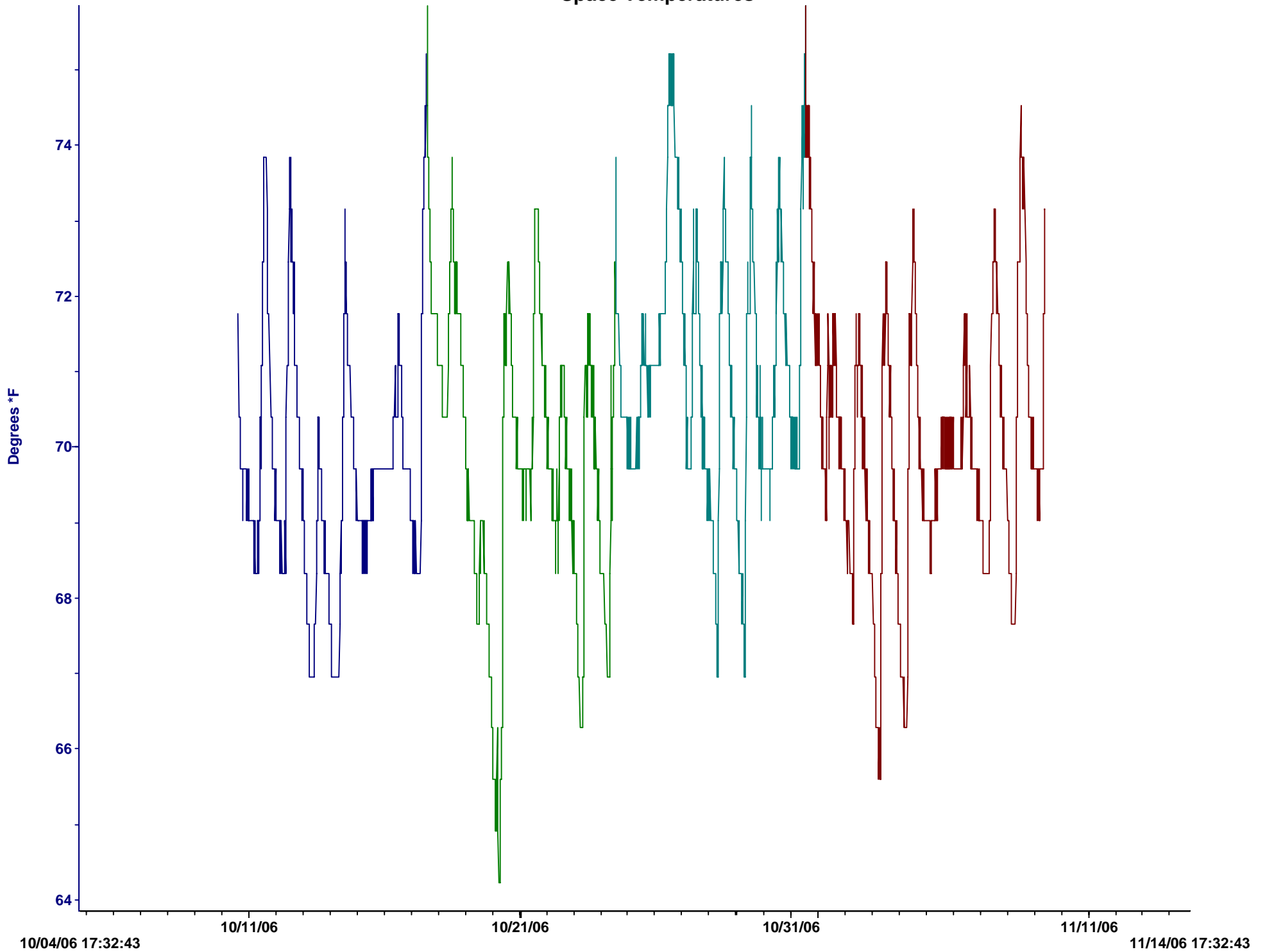
Savings 27.1%

COMMENTS: Outdoor air temperatures during the test period were not significantly different during the "ON" days versus the "OFF" days. The Average On day temperature was 72.53 degrees and the Average OFF day temperature was 71.52 degrees. Since there was no significant differences in the temperatures, no "run time" adjustments were made. Inside space temperatures were nearly identical for both the "ON" days (70.44 degrees) and the "OFF" days (70.38 degrees).

Space Temperature



Space Temperatures



Outdoor Air Temperature

