THE PUBLIC'S BEHAVIOR AND ATTITUDES

DURING THE 1977 ENERGY CRISIS

SURVEY II

MASTER

Appendix---Significant Cross-Tabulations

Conducted For:

FEDERAL ENERGY ADMINISTRATION

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INTRODUCTION

This volume provides the significant cross tabulation results of a survey conducted by The Gallup Organization for the Federal Energy Administration on March 12, 13, and 14 by telephone with a national sample of 1041 adults, 18 years of age and older.

Page two contains an 84-by-84 matrix summarizing the results of the cross tabulations. A minus sign (-) means the items are significantly associated at the 1% level. An asterisk (*) indicates that the items are significantly associated at the 0.1% level. The rows of the matrix give the internal numbers, question numbers and a short description of each question. The column headings are only the internal numbers.

The tables presented in this report are for those items significantly associated at the 0.1% level. The heading of each table contains the question numbers as well as a brief description of the questions being analyzed. Each category on the tables contains three lines of information. The first line is the actual number of interviews obtained. Following the number of interviews, on the second and third lines respectively, are the horizontal and vertical percentages.

A detailed listing of the questions being analyzed on each table can be found on pages 3, 4, and 5.

A copy of the questionnaire will be found at the end of the report.

Int. # Q. #

Description

1234567890

1

1234567890

1234567890

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1234

er-1 Num1

F. 2

TEMP: 1=MUCH COLDER 2=MUCH WARM
FUEL BILL: 1=HIGH 2=LOW
FUEL BILL: 1=GOOD 2=HIGH
THERMOSTAT: 1=Y 2=N
THERMOMETER: 1=Y 2=N
ATTIC INSUL LAST YR: 1=Y 2=N
WORK AWAY: 1=Y 2=N 3=NA
LOWER WORK TEMP: 1=Y 2=N
HOME: COMPLETELY RECODED
TYPE OF FUEL: AS IS
1=OWN HOME 2=RENT 3=OTHER
EDUCATION: AS IS
AGE: 1=29-32 2=30-49 3=50-64 4=+
SEX: 1=MAN 2=WOMAN
INCOME: 1=LO
OCCUPATION: AS CODED
CITY SIZE: 1=SMALL
REGION: AS CODED 1-8
DAY WILLING TO REDUCE
NITE WILLING TO REDUCE
DAY WILLING TO REDUCE
NITE WILLING TO REDUCE
SAVE: 1=1 OR 2 2=5 OR MORE
INSUL SAVES?: 1=Y 2=N
EMPLOYER BUS: 1=Y 2=N
REAL SHORTAGE: 1=Y 2=N
HOW CONCERNED: 1=VERY 2=NONE
FUEL SHORT: 1=EVERY YR 2=NEVR
55 MPH LIMIT: 1=AGREE
RAISE PRICES: 1=AGREE
RIGHT TO ENERGY: 1=AGREE
DEPEND ON FOREIGN: 1=AGREE
UTILITY-INSULATE: 1=AGREE
I'M IRRELEVANT: 1=AGREE
GOVERNMENT ACTION: 1=Y 2=N
TAX FUELS: 1=AGREE
BAD MILEAGE TAX: 1=AGREE
MILEAGE REBATE: 1=AGREE
PARKING TAX: 1=AGREE
REBATES FOR WINDOWS: 1=AGREE
EFF APPLIANCES: 1=AGREE
GOVT SHOULD INFORM: 1=AGREE
INVESTIGATE OIL: 1=AGREE
PERMIT POLLUTION: 1=AGREE
NO NUCLEAR: 1=AGREE
SAVE BY: 1=LAWS 2=VOLUNTARY
WRITE BACK: 1=ADS CERT 4=NO
CUT DOWN: 1=YES 2=NO
TURN OFF LIGHTS: 1=Y 2=N
LESS HOT WATER: 1=Y 2=N
INSUL ATTIC: 1=Y 2=N
INSUL WALLS: 1=Y 2=N
CAULK: 1=Y 2=N
STORM WINDOW: 1=Y 2=N
WINDOW SHEET: 1=Y 2=N
REDUCE HEAT: 1=Y 2=N
CLOSE ROOMS: 1=Y 2=N
FIX FURNACE: 1=Y 2=N
DID SOMETHING ELSE: 1=Y 2=N
75 TURN OFF LIGHTS: 1=Y 2=N
75 REDUCE HEAT: 1=Y 2=N
DAYTIME THERMOSTAT
CHANGE THERMO? 1=Y 2=? 3=N
LAST NITE CHANGE? 1=CH 2=SM
DEGREE CHANGE
LOWER THAN LAST YEAR? 1=Y 2=N, S
DAY TEMP
CHG AT NITE: 1=Y, SOMETIME
CHG LAST NITE: 1=CHANGE
LOWER TEMP THAN 75: 1=Y
ATTIC INSUL AT MOVE-IN: AS IS
NEW INSUL THIS YR: 1=Y 2=N
THANKSG INSUL: 1=BEFORE 2=AFT
WHO DID INSUL: AS IS
REJECT ATTIC: 1=Y 2=N
REDUCE GAS: 1=Y 2=N
DROVE SLOWER: 1=Y 2=N
DROVE LESS: 1=Y 2=N
CAR POOLED: 1=Y 2=N
BUS OR TRAIN: 1=Y 2=N
BICYCLE: 1=Y 2=N
WALKED: 1=Y 2=N
EFFICIENT CAR: 1=Y 2=N
DID SOMETHING ELSE: 1=Y 2=N

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SIGNIFICANT RELATION FOUND BETWEEN ORDINAL VARIABLES

CORRELATION SQUARED = .0118

TEMP: 1=MUCH COLDER 5=MUCHWARM--AND-- 2A

FUEL BILL: 1=HIGH 4= LOW

TABLE 1

LEVELS OF 2A		FUEL BILL: 1=HIGH 2 3 4= LOW			
1	TEMP: 1=MUCH COLDER 5=MUCHWARM LEVEL 1	10.00	5.00	4.00	2.00
	% OF ROW TOTAL	47.6%	23.8%	19.0%	9.5%
	% OF COL TOTAL	1.7%	2.5%	4.7%	4.2%
1	TEMP: 1=MUCH COLDER 5=MUCHWARM LEVEL 2	44.00	20.00	12.00	6.00
	% OF ROW TOTAL	53.7%	24.4%	14.6%	7.3%
	% OF COL TOTAL	7.6%	10.1%	14.0%	12.5%
1	TEMP: 1=MUCH COLDER 5=MUCHWARM LEVEL 3	188.00	64.00	29.00	21.00
	% OF ROW TOTAL	62.3%	21.2%	9.8%	7.0%
	% OF COL TOTAL	32.4%	32.3%	33.7%	43.8%
1	TEMP: 1=MUCH COLDER 5=MUCHWARM LEVEL 4	219.00	74.00	27.00	12.00
	% OF ROW TOTAL	66.0%	22.3%	8.1%	3.6%
	% OF COL TOTAL	37.7%	37.4%	31.4%	25.0%
1	TEMP: 1=MUCH COLDER 5=MUCHWARM LEVEL 5	120.00	35.00	14.00	7.00
	% OF ROW TOTAL	68.2%	19.9%	8.0%	4.0%
	% OF COL TOTAL	20.7%	17.7%	16.3%	14.6%

QUESTIONS 1a, 1b, 1c SUMMARY

AND

QUESTION 2a

1 = Much Colder

2 = Somewhat Colder

3 = Same

4 = Somewhat Warmer

5 = Much Warmer

1 = Much Higher

2 = Somewhat Higher

3 = Same

4 = Lower

SIGNIFICANT RESULT FOR NOMINAL ITEM 17
 F = 7.82 VERSUS ORDINAL ITEM 1

TYPE OF FUEL: AS IS
 TEMP: 1=MUCH COLDER 5=MUCHWARM

TABLE 2

LEVELS OF 17		TYPE OF FUEL: AS IS			
		1	2	3	4
1	TEMP: 1=MUCH COLDER 5=MUCHWARM LEVEL 1	6.00	13.00	3.00	1.00
	% OF ROW TOTAL	26.1%	56.5%	13.0%	4.3%
	% OF COL TOTAL	2.4%	2.1%	2.5%	2.2%
1	TEMP: 1=MUCH COLDER 5=MUCHWARM LEVEL 2	12.00	72.00	11.00	4.00
	% OF ROW TOTAL	12.1%	72.7%	11.1%	4.0%
	% OF COL TOTAL	4.9%	11.9%	9.3%	8.9%
1	TEMP: 1=MUCH COLDER 5=MUCHWARM LEVEL 3	61.00	207.00	46.00	21.00
	% OF ROW TOTAL	18.2%	61.8%	13.7%	6.3%
	% OF COL TOTAL	24.7%	34.2%	39.0%	46.7%
1	TEMP: 1=MUCH COLDER 5=MUCHWARM LEVEL 4	102.00	208.00	40.00	15.00
	% OF ROW TOTAL	27.9%	57.0%	11.0%	4.1%
	% OF COL TOTAL	41.3%	34.4%	33.9%	33.3%
1	TEMP: 1=MUCH COLDER 5=MUCHWARM LEVEL 5	66.00	105.00	18.00	4.00
	% OF ROW TOTAL	34.2%	54.4%	9.3%	2.1%
	% OF COL TOTAL	26.7%	17.4%	15.3%	8.9%

QUESTION 1 TEMPERATURE

AND

QUESTION 17: TYPE OF FUEL

1 = Oil

2 = Natural Gas

3 = Electricity

4 = Other

SIGNIFICANT RESULT FOR NOMINAL ITEM **
 VERSUS ORDINAL ITEM 1
 F = 20.25

REGION: AS CODED 1-8
 TEMP: 1=MUCH COLDER 5=MUCHWARM

TABLE 3

LEVELS OF **		REGION: AS CODED 1-8							
		1	2	3	4	5	6	7	8
1	TEMP: 1=MUCH COLDER 5=MUCHWARM LEVEL 1	.00	2.00	2.00	3.00	3.00	4.00	2.00	7.00
	% OF ROW TOTAL	.0%	8.7%	8.7%	13.0%	13.0%	17.4%	8.7%	30.4%
	% OF COL TOTAL	.0%	1.2%	1.0%	2.6%	1.2%	6.1%	4.4%	5.0%
1	TEMP: 1=MUCH COLDER 5=MUCHWARM LEVEL 2	2.00	10.00	15.00	12.00	8.00	8.00	12.00	32.00
	% OF ROW TOTAL	2.0%	10.1%	15.2%	12.1%	8.1%	8.1%	12.1%	32.3%
	% OF COL TOTAL	3.8%	6.1%	7.7%	10.5%	3.3%	12.1%	26.7%	22.7%
1	TEMP: 1=MUCH COLDER 5=MUCHWARM LEVEL 3	8.00	35.00	61.00	34.00	93.00	25.00	17.00	63.00
	% OF ROW TOTAL	8.0%	35.1%	61.2%	34.0%	93.7%	25.0%	17.4%	63.8%
	% OF COL TOTAL	15.1%	21.5%	31.3%	29.8%	58.6%	37.9%	37.8%	44.7%
1	TEMP: 1=MUCH COLDER 5=MUCHWARM LEVEL 4	20.00	59.00	85.00	52.00	85.00	23.00	8.00	34.00
	% OF ROW TOTAL	20.0%	59.1%	85.2%	52.0%	85.2%	23.0%	8.7%	34.3%
	% OF COL TOTAL	37.7%	36.2%	43.6%	45.6%	35.3%	34.8%	17.8%	24.1%
1	TEMP: 1=MUCH COLDER 5=MUCHWARM LEVEL 5	23.00	57.00	32.00	13.00	52.00	6.00	6.00	5.00
	% OF ROW TOTAL	23.0%	57.0%	32.0%	13.0%	52.0%	6.0%	6.0%	5.0%
	% OF COL TOTAL	43.4%	35.0%	16.4%	11.4%	21.6%	9.1%	13.3%	3.5%

QUESTION 1 TEMPERATURE

AND

REGION OF COUNTRY

1 = New England

2 = Middle Atlantic

3 = East Central

4 = West Central

5 = South East

6 = South West

7 = Rocky Mountain

8 = Pacific

SIGNIFICANT RELATION FOUND BETWEEN ORDINAL VARIABLES

2A FUEL BILL: 1=HIGH 4= LOW --AND-- 2B

FUEL BILL: 1=GOOD 3= HIGH

CORRELATION SQUARED = .1315

TABLE 4

		LEVELS OF 2B		FUEL BILL: 1=GOOD 3= HIGH		
				2	3	
2A	FUEL BILL: 1=HIGH 4= LOW	LEVEL 1	120.00	170.00	274.00	
		% OF ROW TOTAL	21.3%	30.1%	48.6%	
		% OF COL TOTAL	41.5%	61.6%	85.1%	
2A	FUEL BILL: 1=HIGH 4= LOW	LEVEL 2	85.00	77.00	34.00	
		% OF ROW TOTAL	43.4%	39.3%	17.3%	
		% OF COL TOTAL	29.4%	27.9%	10.6%	
2A	FUEL BILL: 1=HIGH 4= LOW	LEVEL 3	56.00	19.00	6.00	
		% OF ROW TOTAL	69.1%	23.5%	7.4%	
		% OF COL TOTAL	19.4%	6.9%	1.9%	
2A	FUEL BILL: 1=HIGH 4= LOW	LEVEL 4	28.00	10.00	8.00	
		% OF ROW TOTAL	80.9%	21.7%	17.4%	
		% OF COL TOTAL	9.7%	3.6%	2.5%	

QUESTION 2a FUEL BILL FOR JANUARY

AND

QUESTION 2b IMPRESSION OF FUEL BILL

1 = Much Higher

1 = Reasonable

2 = Somewhat Higher

2 = Somewhat Too High

3 = Same

3 = Much Too High

4 = Lower

SIGNIFICANT RESULT FOR NOMINAL ITEM **
 F = 27.78 VERSUS ORDINAL ITEM 2A

REGION: AS CODED 1-8
 FUEL BILL: 1=HIGH 4= LOW

		LEVELS OF **		REGION: AS CODED 1-8							
				1	2	3	4	5	6	7	8
2A	FUEL BILL: 1=HIGH 4= LOW	LEVEL 1		22.00	108.00	134.00	69.00	158.00	44.00	26.00	28.00
		% OF ROW TOTAL		3.7%	18.3%	22.8%	11.7%	26.8%	7.5%	4.4%	4.8%
		% OF COL TOTAL		48.9%	74.0%	73.6%	65.7%	67.5%	69.8%	65.0%	24.1%
2A	FUEL BILL: 1=HIGH 4= LOW	LEVEL 2		15.00	30.00	36.00	22.00	50.00	14.00	5.00	34.00
		% OF ROW TOTAL		7.3%	14.6%	17.5%	10.7%	24.3%	6.8%	2.4%	15.5%
		% OF COL TOTAL		33.3%	20.5%	19.8%	21.0%	21.4%	22.2%	12.5%	29.3%
2A	FUEL BILL: 1=HIGH 4= LOW	LEVEL 3		2.00	8.00	11.00	9.00	24.00	4.00	3.00	27.00
		% OF ROW TOTAL		2.3%	9.1%	12.5%	10.2%	27.3%	4.5%	3.4%	30.7%
		% OF COL TOTAL		4.4%	5.5%	6.0%	8.6%	10.3%	6.3%	7.5%	23.3%
2A	FUEL BILL: 1=HIGH 4= LOW	LEVEL 4		6.00	.00	1.00	5.00	2.00	1.00	6.00	27.00
		% OF ROW TOTAL		12.5%	.0%	2.1%	10.4%	4.2%	2.1%	12.5%	55.3%
		% OF COL TOTAL		13.3%	.0%	.5%	4.8%	.9%	1.6%	15.0%	23.3%

QUESTION 2a FUEL BILL FOR JANUARY

AND

REGION OF COUNTRY

1 = New England

2 = Middle Atlantic

3 = East Central

4 = West Central

5 = South East

6 = South West

7 = Rocky Mountain

8 = Pacific

TABLE 5

SIGNIFICANT RELATION FOUND BETWEEN ORDINAL VARIABLES
^{2B}
 CORRELATION SQUARED = .0144 FUEL BILL: 1=GOOD 3= HIGH --AND-- 20

EDUCATION: AS IS

TABLE 6

LEVELS OF 20			EDUCATION: AS IS								
				1	2	3	4	5	6	7	8
2B	FUEL BILL: 1=GOOD	3= HIGH	LEVEL 1	1.00	4.00	16.00	28.00	113.00	9.00	75.00	55.00
			% OF ROW TOTAL	1.3%	1.3%	5.3%	9.3%	37.5%	3.0%	24.9%	18.3%
			% OF COL TOTAL	20.0%	14.3%	34.8%	23.9%	33.9%	23.7%	36.2%	37.7%
2B	FUEL BILL: 1=GOOD	3= HIGH	LEVEL 2	1.00	9.00	9.00	31.00	105.00	12.00	76.00	42.00
			% OF ROW TOTAL	1.4%	3.2%	3.2%	10.9%	36.8%	4.2%	26.7%	14.7%
			% OF COL TOTAL	20.0%	32.1%	19.6%	26.5%	31.5%	31.6%	36.7%	28.8%
2B	FUEL BILL: 1=GOOD	3= HIGH	LEVEL 3	3.00	15.00	21.00	58.00	115.00	17.00	56.00	49.00
			% OF ROW TOTAL	.9%	4.5%	6.3%	17.4%	34.4%	5.1%	16.8%	14.7%
			% OF COL TOTAL	60.0%	53.6%	45.7%	49.6%	34.5%	44.7%	27.1%	33.6%

QUESTION 2b IMPRESSION OF FUEL BILL

AND

EDUCATION

1 = Reasonable

1 None, Grades 1 - 4

2 = Somewhat Too High

2 Grades 5,6,7

3 = Much Too High

3 Grade 8

4 High School Incomplete

5 High School Graduate

6 Technical, Trade, Business

7 College Incomplete

8 College Graduate

SIGNIFICANT RESULT FOR NOMINAL ITEM **
 F = 3.94 VERSUS ORDINAL ITEM 2B

REGION: AS CODED 1-8
 FUEL BILL: 1=GOOD 3= HIGH

TABLE 7

		LEVELS OF **	REGION: AS CODED 1-8							
			1	2	3	4	5	6	7	8
2B	FUEL BILL: 1=GOOD 3= HIGH	LEVEL 1	13.00	30.00	61.00	35.00	71.00	24.00	11.00	62.00
		% OF ROW TOTAL	4.3%	9.8%	20.0%	11.5%	23.3%	7.9%	3.6%	19.7%
		% OF COL TOTAL	31.0%	20.5%	34.9%	34.3%	30.7%	37.5%	27.5%	47.6%
2B	FUEL BILL: 1=GOOD 3= HIGH	LEVEL 2	18.00	52.00	46.00	38.00	80.00	12.00	6.00	35.00
		% OF ROW TOTAL	6.3%	18.1%	16.0%	13.2%	27.9%	4.2%	2.1%	12.2%
		% OF COL TOTAL	42.9%	35.6%	26.3%	37.5%	54.6%	18.8%	15.0%	27.8%
2B	FUEL BILL: 1=GOOD 3= HIGH	LEVEL 3	11.00	64.00	68.00	29.00	80.00	28.00	23.00	31.00
		% OF ROW TOTAL	3.3%	19.2%	20.4%	8.7%	24.0%	8.4%	6.9%	9.3%
		% OF COL TOTAL	26.2%	43.8%	38.9%	28.4%	34.6%	43.8%	57.5%	24.6%

QUESTION 2b

AND

REGION

1 New England

2 Middle Atlantic

3 East Central

4 West Central

5 South East

6 South West

7 Rocky Mountain

8 Pacific

SIGNIFICANT RESULT FOR NOMINAL ITEM 10A
 F = 18.30 VERSUS ORDINAL ITEM 2B

REAL SHORTAGE: 1=Y 2=N
 FUEL BILL: 1=GOOD 3= HIGH

TABLE 8

		LEVELS OF 10A		REAL SHORTAGE: 1=Y 2=N	
2B	FUEL BILL: 1=GOOD 3= HIGH	LEVEL 1	170.00	83.00	
		% OF ROW TOTAL	67.2%	32.8%	
		% OF COL TOTAL	38.2%	26.6%	
2B	FUEL BILL: 1=GOOD 3= HIGH	LEVEL 2	141.00	90.00	
		% OF ROW TOTAL	61.0%	39.0%	
		% OF COL TOTAL	31.7%	28.8%	
2B	FUEL BILL: 1=GOOD 3= HIGH	LEVEL 3	134.00	139.00	
		% OF ROW TOTAL	49.1%	50.9%	
		% OF COL TOTAL	30.1%	44.6%	

QUESTION 2b

AND QUESTION 10a REAL SHORTAGE

1 = YES

2 = NO

SIGNIFICANT RESULT FOUND FOR ITEMS 4A THERMOSTAT 1=Y 2=N --AND-- 7A ATTIC INSUL LAST YR: 1=Y 2=N
 CHI-SQUARE = 86.00 ON 1 DF

TABLE 9

LEVELS OF 7A		ATTIC INSUL LAST YR: 1=Y 2=N	
4A	THERMOSTAT 1=Y 2=N	LEVEL 1	640.00 150.00
		% OF ROW TOTAL	81.0% 19.0%
		% OF COL TOTAL	92.8% 68.5%
4A	THERMOSTAT 1=Y 2=N	LEVEL 2	50.00 69.00
		% OF ROW TOTAL	42.0% 58.0%
		% OF COL TOTAL	7.2% 31.5%

QUESTION 4a THERMOSTAT IN HOME

AND

QUESTION 7a INSULATION IN ATTIC LAST YEAR

1 = Yes

1 = Yes

2 = No

2 = No

SIGNIFICANT RESULT FOUND FOR ITEMS
CHI-SQUARE = 12.60 ON 1 DF

4A THERMOSTAT 1=Y 2=N

--AND-- 9A

WORK AWAY: 1=Y 2=N 3=NA

TABLE 10

LEVELS OF 9A WORK AWAY: 1=Y 2=N 3=NA

4A	THERMOSTAT 1=Y 2=N	LEVEL 1	541.00	249.00
		% OF ROW TOTAL	68.5%	31.5%
		% OF COL TOTAL	89.1%	80.6%
4A	THERMOSTAT 1=Y 2=N	LEVEL 2	66.00	60.00
		% OF ROW TOTAL	52.4%	47.6%
		% OF COL TOTAL	10.9%	19.4%

QUESTION 4a

AND

QUESTION 9a WORK AWAY FROM HOME

1 = Yes

2 = No

3 = Not-Applicable

SIGNIFICANT RESULT FOUND FOR ITEMS 4A THERMOSTAT 1=Y 2=N --AND-- 16 HOME: COMPLETELY RECODED
 CHI-SQUARE = 61.03 ON 5 DF

TABLE 11

		LEVELS OF 16 HOME: COMPLETELY RECODED					
			1	2	3	4	5 6
4A	THERMOSTAT 1=Y 2=N	LEVEL 1	733.00	35.00	57.00	5.00	26.00 25.00
		% OF ROW TOTAL	83.2%	4.0%	6.5%	0.6%	3.0% 2.8%
		% OF COL. TOTAL	87.5%	92.1%	62.6%	41.7%	92.9% 89.3%
4A	THERMOSTAT 1=Y 2=N	LEVEL 2	105.00	3.00	34.00	7.00	2.00 3.00
		% OF ROW TOTAL	68.2%	1.9%	22.1%	4.5%	1.3% 1.9%
		% OF COL. TOTAL	12.5%	7.9%	37.4%	58.3%	7.1% 10.7%

QUESTION 4a

AND QUESTION 16 TYPE OF DWELLING

1 = Single Family Detached

2 = Single Family Attached

3 = Low Rise Apt. (Less Than 5 Stories)

4 = High Rise Apt. (5 Or More Stories)

5 = Mobile Home

6 = Other

SIGNIFICANT RESULT FOUND FOR ITEMS 4A THERMOSTAT 1=Y 2=N --AND-- 17 TYPE OF FUEL: AS IS
 CHI-SQUARE = 22.97 ON 3 DF

TABLE 12

		LEVELS OF 17		TYPE OF FUEL: AS IS			
				1	2	3	4
4A	THERMOSTAT 1=Y 2=N	LEVEL 1		224.00	532.00	100.00	29.00
		% OF ROW TOTAL		25.3%	60.1%	11.3%	3.3%
		% OF COL TOTAL		88.2%	86.1%	84.0%	61.7%
4A	THERMOSTAT 1=Y 2=N	LEVEL 2		30.00	86.00	19.00	18.00
		% OF ROW TOTAL		19.6%	56.2%	12.4%	11.8%
		% OF COL TOTAL		11.8%	13.9%	16.0%	38.3%

QUESTION 4a

AND

QUESTION 17 TYPE OF FUEL

1 = Oil

2 = Natural Gas

3 = Electricity

4 = Other

SIGNIFICANT RESULT FOUND FOR ITEMS 4A THERMOSTAT 1=Y 2=N --AND-- 19 1=OWN HOME 2=RENT 3=OTHER
 CHI-SQUARE = 44.11 ON 2 DF

TABLE 13

		LEVELS OF 19			1=OWN HOME 2=RENT 3=OTHER		
4A	THERMOSTAT 1=Y 2=N	LEVEL 1			728.00	146.00	11.00
		% OF ROW TOTAL			82.3%	16.5%	1.2%
		% OF COL TOTAL			88.9%	70.5%	84.6%
4A	THERMOSTAT 1=Y 2=N	LEVEL 2			91.00	61.00	2.00
		% OF ROW TOTAL			59.1%	39.8%	1.3%
		% OF COL TOTAL			11.1%	29.5%	15.4%

QUESTION 4a

AND

QUESTION 19 HOME OWNERSHIP

1 = Own

2 = Rent

3 = Other

SIGNIFICANT RESULT FOR NOMINAL ITEM 4A
 F = 29.72 VERSUS ORDINAL ITEM 20

THERMOSTAT 1=Y 2=N
 EDUCATION: AS IS

TABLE 14

		LEVELS OF 20		EDUCATION: AS IS							
				1	2	3	4	5	6	7	8
4A	THERMOSTAT 1=Y 2=N	LEVEL 1		3.00	15.00	40.00	103.00	327.00	39.00	198.00	157.00
		% OF ROW TOTAL		3.3%	16.7%	44.4%	11.7%	37.1%	4.4%	22.4%	17.8%
		% OF COL TOTAL		50.0%	45.5%	80.0%	79.2%	87.9%	92.9%	85.3%	92.4%
4A	THERMOSTAT 1=Y 2=N	LEVEL 2		3.00	18.00	10.00	27.00	45.00	3.00	34.00	13.00
		% OF ROW TOTAL		2.0%	11.8%	6.5%	17.6%	29.4%	2.0%	22.2%	8.5%
		% OF COL TOTAL		50.0%	54.5%	20.0%	20.8%	12.1%	7.1%	14.7%	7.6%

EDUCATION

- 1 None, Grades 1 - 4
- 2 Grades 5,6,7
- 3 Grade 8
- 4 High School Incomplete
- 5 High School Graduate
- 6 Technical, Trade, Business
- 7 College Incomplete
- 8 College Complete

SIGNIFICANT RESULT FOR NOMINAL ITEM 4A
 F = 40.92 VERSUS ORDINAL ITEM **

THERMOSTAT 1=Y 2=N
 INCOME: 1=L0

		LEVELS OF **	INCOME: 1=L0 2 3 4 5 6 7 8 9 10										TABLE 15
4A	THERMOSTAT 1=Y 2=N	LEVEL 1	12.00	17.00	25.00	31.00	37.00	40.00	58.00	79.00	131.00	183.00	
		% OF ROW TOTAL	2.0%	2.8%	4.1%	5.1%	6.0%	6.5%	9.5%	12.9%	21.4%	29.9%	
		% OF COL TOTAL	75.0%	58.6%	65.8%	79.5%	77.1%	74.1%	71.6%	79.8%	88.5%	94.3%	
4A	THERMOSTAT 1=Y 2=N	LEVEL 2	4.00	12.00	13.00	8.00	11.00	14.00	23.00	20.00	17.00	11.00	
		% OF ROW TOTAL	3.0%	9.0%	9.8%	6.0%	8.3%	10.5%	17.3%	15.0%	12.8%	8.3%	
		% OF COL TOTAL	25.0%	41.4%	34.2%	20.5%	22.9%	25.9%	28.4%	20.2%	11.5%	5.7%	

INCOME

1 = Under \$2,000

2 = \$2,000 - \$2,999

3 = \$3,000 - \$3,999

4 = \$4,000 - \$4,999

5 = \$5,000 - \$5,999

6 = \$6,000 - \$6,999

7 = \$7,000 - \$9,999

8 = \$10,000 - \$11,999

9 = \$12,000 - \$14,999

10 = \$15,000 - \$19,999

SIGNIFICANT RESULT FOUND FOR ITEMS 4A THERMOSTAT 1=Y 2=N --AND-- ** OCCUPATION: AS CODED
 CHI-SQUARE = 22.54 ON 4 DF

TABLE 16

		OCCUPATION: AS CODED				
		1	2	3	4	5
4A	THERMOSTAT 1=Y 2=N	LEVEL 1				
		281.00	57.00	26.00	182.00	167.00
		39.4%	8.0%	3.6%	25.5%	23.4%
4A	THERMOSTAT 1=Y 2=N	LEVEL 2				
		23.00	13.00	6.00	18.00	41.00
		22.8%	12.9%	5.9%	17.8%	40.6%

OCCUPATION

1 = Professional & Business

2 = Clerical & Sales

3 = Farmers

4 = Skilled Workers

5 = Unskilled (Operatives, Service and Laborers)

SIGNIFICANT RESULT FOUND FOR ITEMS 4A THERMOSTAT 1=Y 2=N --AND-- REGION: AS CODED 1-8
 CHI-SQUARE = 69.40 ON 7 DF

TABLE 17

		LEVELS OF ** REGION: AS CODED 1-8								
			1	2	3	4	5	6	7	8
4A	THERMOSTAT 1=Y 2=N	LEVEL 1	50.00	148.00	186.00	112.00	189.00	45.00	42.00	115.00
		% OF ROW TOTAL	5.6%	16.7%	21.0%	12.8%	21.3%	5.1%	4.7%	13.0%
		% OF COL TOTAL	92.6%	87.6%	94.4%	96.6%	75.3%	67.2%	93.3%	81.0%
4A	THERMOSTAT 1=Y 2=N	LEVEL 2	4.00	21.00	11.00	4.00	62.00	22.00	3.00	27.00
		% OF ROW TOTAL	2.6%	13.6%	7.1%	2.6%	40.3%	14.3%	1.9%	17.5%
		% OF COL TOTAL	7.4%	12.4%	5.6%	3.4%	24.7%	32.8%	6.7%	19.0%

REGION

1 = New England

2 = Middle Atlantic

3 = East Central

4 = West Central

5 = South East

6 = South West

7 = Rocky Mountain

8 = Pacific

SIGNIFICANT RESULT FOUND FOR ITEMS 4A THERMOSTAT 1=Y 2=N --AND-- 3A CUT-DOWN: 1=YES 2=NO
CHI-SQUARE = 26.66 ON 1 DF

TABLE 18

		LEVELS OF 3A		CUT-DOWN: 1=YES 2=NO	
		1		2	
4A	THERMOSTAT 1=Y 2=N	LEVEL 1		757.00	111.00
		% OF ROW TOTAL		87.2%	12.8%
		% OF COL TOTAL		87.6%	71.6%
4A	THERMOSTAT 1=Y 2=N	LEVEL 2		107.00	44.00
		% OF ROW TOTAL		70.9%	29.1%
		% OF COL TOTAL		12.4%	28.4%

SIGNIFICANT RESULT FOUND FOR ITEMS 4A THERMOSTAT 1=Y 2=N --AND-- 3B8 REDUCE HEAT: 1=Y 2=N
 CHI-SQUARE = 61.91 ON 1 DF

TABLE 19 2

LEVELS OF 3B8 REDUCE HEAT: 1=Y 2=N

4A	THERMOSTAT 1=Y 2=N	LEVEL 1	633.00	254.00
		% OF ROW TOTAL	71.4%	28.6%
		% OF COL TOTAL	91.3%	73.0%
4A	THERMOSTAT 1=Y 2=N	LEVEL 2	60.00	94.00
		% OF ROW TOTAL	39.0%	61.0%
		% OF COL TOTAL	8.7%	27.0%

SIGNIFICANT RESULT FOUND FOR ITEMS 4A THERMOSTAT 1=Y 2=N --AND-- 3CB 75 REDUCE HEAT: 1=Y 2=N
 CHI-SQUARE = 16.88 ON 1 DF

TABLE 20

		LEVELS OF 3CB		75 REDUCE HEAT: 1=Y 2=N	
		LEVEL 1		LEVEL 2	
4A	THERMOSTAT 1=Y 2=N	% OF ROW TOTAL	234.00 653.00	% OF ROW TOTAL	17.00 137.00
		% OF COL TOTAL	26.4% 73.6%	% OF COL TOTAL	11.0% 89.0%
			93.2% 82.7%		6.8% 17.3%
4A	THERMOSTAT 1=Y 2=N	% OF ROW TOTAL	17.00 137.00	% OF ROW TOTAL	17.00 137.00
		% OF COL TOTAL	11.0% 89.0%	% OF COL TOTAL	11.0% 89.0%
			6.8% 17.3%		6.8% 17.3%

SIGNIFICANT RESULT FOUND FOR ITEMS 7A ATTIC INSUL LAST YR: 1=Y 2=N --AND-- 16 HOME: COMPLETELY RECODED
 CHI-SQUARE = 24.26 ON 5 DF

TABLE 21

		LEVELS OF 16		HOME: COMPLETELY RECODED					
				1	2	3	4	5	6
7A	ATTIC INSUL LAST YR: 1=Y 2=N	LEVEL 1		612.00	21.00	26.00	3.00	14.00	12.00
		% OF ROW TOTAL		89.0%	3.1%	3.8%	.4%	2.0%	1.7%
		% OF COL TOTAL		78.6%	67.7%	52.0%	75.0%	70.0%	57.1%
7A	ATTIC INSUL LAST YR: 1=Y 2=N	LEVEL 2		167.00	10.00	24.00	1.00	6.00	9.00
		% OF ROW TOTAL		77.0%	4.6%	11.1%	.5%	2.8%	4.1%
		% OF COL TOTAL		21.4%	32.3%	48.0%	25.0%	30.0%	42.9%

QUESTION 7a INSULATION IN ATTIC

AND

QUESTION 16 TYPE OF DWELLING

1 = Yes

1 = Single Family Detached

2 = No

2 = Single Family Attached

3 = Low-Rise Apt. (Under 5 Stories)

4 = High Rise Apt. (5 Or More Stories)

5 = Mobile Home

6 = Other

SIGNIFICANT RESULT FOUND FOR ITEMS 7A ATTIC INSUL LAST YR: 1=Y 2=N --AND-- 19 1=OWN HOME 2=RENT 3=OTHER
 CHI-SQUARE = 21.62 ON 2 DF

TABLE 22

		LEVELS OF 19			1=OWN HOME 2=RENT 3=OTHER		
					1	2	3
7A	ATTIC INSUL LAST YR: 1=Y 2=N	LEVEL 1	600.00	85.00	5.00		
		% OF ROW TOTAL	87.0%	12.3%	4.7%		
		% OF COL TOTAL	78.8%	63.0%	45.5%		
7A	ATTIC INSUL LAST YR: 1=Y 2=N	LEVEL 2	161.00	50.00	6.00		
		% OF ROW TOTAL	74.2%	23.0%	2.8%		
		% OF COL TOTAL	21.2%	37.0%	54.5%		

SIGNIFICANT RESULT FOR NOMINAL ITEM 7A
 VERSUS ORDINAL ITEM 20
 F = 12.04

ATTIC INSUL LAST YR: 1=Y 2=N
 EDUCATION: AS IS

TABLE 23

LEVELS OF 20		EDUCATION: AS IS							
		2	3	4	5	6	7	8	
7A	ATTIC INSUL LAST YR: 1=Y 2=N LEVEL 1	2.00	12.00	34.00	73.00	257.00	34.00	151.00	125.00
	% OF ROW TOTAL	.3%	1.7%	4.9%	10.6%	37.4%	4.9%	21.9%	18.2%
	% OF COL TOTAL	66.7%	44.4%	77.3%	64.0%	78.6%	87.2%	77.4%	81.2%
7A	ATTIC INSUL LAST YR: 1=Y 2=N LEVEL 2	1.00	15.00	10.00	41.00	70.00	5.00	44.00	29.00
	% OF ROW TOTAL	.5%	7.0%	4.7%	19.1%	32.6%	2.3%	20.5%	13.5%
	% OF COL TOTAL	33.3%	55.6%	22.7%	36.0%	21.4%	12.8%	22.6%	18.8%

SIGNIFICANT RESULT FOR NOMINAL ITEM 7A
F = 20.34 VERSUS ORDINAL ITEM **

ATTIC INSUL LAST YR: 1=Y 2=N
INCOME: 1=L0

		LEVELS OF **	INCOME: 1=L0 2 3 4 5 6 7 8 9 10									
7A	ATTIC INSUL LAST YR: 1=Y 2=N	LEVEL 1	8.00	10.00	21.00	16.00	30.00	27.00	51.00	67.00	97.00	141.00
		% OF ROW TOTAL	1.7%	2.1%	4.5%	3.4%	6.4%	5.8%	10.9%	14.3%	20.7%	30.1%
		% OF COL TOTAL	66.7%	50.0%	61.8%	53.3%	69.8%	62.8%	70.8%	77.9%	75.2%	82.0%
7A	ATTIC INSUL LAST YR: 1=Y 2=N	LEVEL 2	4.00	10.00	13.00	14.00	13.00	16.00	21.00	19.00	32.00	31.00
		% OF ROW TOTAL	2.3%	5.8%	7.5%	8.1%	7.5%	9.2%	12.1%	11.0%	18.5%	17.9%
		% OF COL TOTAL	33.3%	50.0%	38.2%	46.7%	30.2%	37.2%	29.2%	22.1%	24.8%	18.0%

Annual Family Income

1 = Under \$2,000

2 = \$2,000 - \$2,999

3 = \$3,000 - \$3,999

4 = \$4,000 - \$4,999

5 = \$5,000 - \$5,999

6 = \$6,000 - \$6,999

7 = \$7,000 - \$9,999

8 = \$10,000 - \$11,999

9 = \$12,000 - \$14,999

10 = \$15,000 - \$19,999

SIGNIFICANT RESULT FOUND FOR ITEMS 7A
CHI-SQUARE = 28.70 ON 7 DF

ATTIC INSUL LAST YR: 1=Y 2=N --AND-- **

REGION: AS CODED 1-8

TABLE 25

		LEVELS OF **							
		REGION: AS CODED 1-8							
		1	2	3	4	5	6	7	8
7A	ATTIC INSUL LAST YR: 1=Y 2=N LEVEL 1	29.00	113.00	140.00	95.00	169.00	42.00	29.00	73.00
	% OF ROW TOTAL	4.2%	16.4%	20.3%	13.8%	24.5%	6.1%	4.2%	10.6%
	% OF COL TOTAL	64.4%	78.5%	81.9%	89.6%	73.5%	70.0%	74.4%	64.0%
7A	ATTIC INSUL LAST YR: 1=Y 2=N LEVEL 2	16.00	31.00	31.00	11.00	61.00	18.00	10.00	41.00
	% OF ROW TOTAL	7.3%	14.2%	14.2%	5.0%	27.9%	8.2%	4.6%	18.7%
	% OF COL TOTAL	35.6%	21.5%	18.1%	10.4%	26.5%	30.0%	25.6%	35.0%

REGION

1 = New England

2 = Middle Atlantic

3 = East Central

4 = West Central

5 = South East

6 = South West

7 = Rocky Mountain

8 = Pacific

SIGNIFICANT RESULT FOUND FOR ITEMS 7A ATTIC INSUL LAST YR: 1=Y 2=N --AND-- 7G INSUL SAVES?: 1=Y 2=N
 CHI-SQUARE = 32.55 ON 1 DF

TABLE 26

		LEVELS OF 7G		INSUL SAVES?: 1=Y 2=N	
7A	ATTIC INSUL LAST YR: 1=Y 2=N	LEVEL 1		311.00	283.00
		% OF ROW TOTAL		52.4%	47.6%
		% OF COL TOTAL		70.5%	87.9%
7A	ATTIC INSUL LAST YR: 1=Y 2=N	LEVEL 2		130.00	39.00
		% OF ROW TOTAL		76.9%	23.1%
		% OF COL TOTAL		29.5%	12.1%

SIGNIFICANT RESULT FOUND FOR ITEMS 7A ATTIC INSUL LAST YR: 1=Y 2=N --AND-- 12E UTILITY-INSULATE: 1=AGREE
 CHI-SQUARE = 14.40 ON 1 DF

TABLE 27

LEVELS OF 12E		UTILITY-INSULATE: 1=AGREE	
7A	ATTIC INSUL LAST YR: 1=Y 2=N LEVEL 1	173.00	471.00
	% OF ROW TOTAL	26.9%	73.1%
	% OF COL TOTAL	68.9%	80.9%
7A	ATTIC INSUL LAST YR: 1=Y 2=N LEVEL 2	78.00	111.00
	% OF ROW TOTAL	41.3%	58.7%
	% OF COL TOTAL	31.1%	19.1%

QUESTION 12e UTILITY COMPANY INSTALL INSULATION

1 = Agree

2 = Disagree

SIGNIFICANT RESULT FOUND FOR ITEMS 7A ATTIC INSUL LAST YR: 1=Y 2=N --AND-- 7B ATTIC INSUL AT MOVE-IN: AS IS
 CHI-SQUARE = 21.56 ON 2 DF

TABLE 28

LEVELS OF 7B		ATTIC INSUL AT MOVE-IN: AS IS		
		1	2	3
7A	ATTIC INSUL LAST YR: 1=Y 2=N	LEVEL 1		
		488.00	113.00	77.00
	% OF ROW TOTAL	72.0%	16.7%	11.4%
7A		LEVEL 2		
		30.00	25.00	7.00
	% OF ROW TOTAL	48.4%	40.3%	11.3%
		% OF COL TOTAL	94.2%	81.9%
			91.7%	

QUESTION 7b INSULATION ALREADY IN OR PUT IN AFTER MOVE

1 = Had When Moved In

2 = Put in Where None Existed

3 = Added to Existing Insulation

SIGNIFICANT RESULT FOR NOMINAL ITEM 9A
 VERSUS ORDINAL ITEM 20
 F = 54.45

WORK AWAY: 1=Y 2=N 3=NA
 EDUCATION: AS IS

LEVELS OF 20			EDUCATION: AS IS							
			1	2	3	4	5	6	7	8
9A	WORK AWAY: 1=Y 2=N 3=NA	LEVEL 1	0.00	8.00	13.00	65.00	215.00	24.00	153.00	127.00
		% OF ROW TOTAL	0.0%	1.3%	2.1%	10.7%	35.5%	4.0%	25.3%	21.0%
		% OF COL TOTAL	0.0%	29.6%	37.1%	58.0%	65.5%	68.6%	71.2%	82.5%
9A	WORK AWAY: 1=Y 2=N 3=NA	LEVEL 2	4.00	19.00	22.00	47.00	113.00	11.00	62.00	27.00
		% OF ROW TOTAL	1.3%	6.2%	7.2%	15.4%	37.0%	3.8%	20.3%	8.9%
		% OF COL TOTAL	100.0%	70.4%	62.9%	42.0%	34.5%	31.4%	28.8%	17.5%

QUESTION 9a WORK AWAY FROM HOME AND EDUCATION

1 = Yes 1 = None, Grades 1 - 4

2 = No 2 = Grades 5,6,7

3 = Not Applicable 3 = Grade 8

4 = High School Incomplete

5 = High School Graduate

6 = Technical, Trade, Business

7 = College Incomplete

8 = College Graduate

TABLE 29

SIGNIFICANT RESULT FOR NOMINAL ITEM 9A
 VERSUS ORDINAL ITEM 21
 F = 92.40

WORK AWAY: 1=Y 2=N 3=NA
 AGE: 1=29-; 2=30-49; 3=50-64; 4=+

TABLE 30

LEVELS OF 21		AGE: 1=29-; 2=30-49; 3=50-64; 4=+			
9A	WORK AWAY: 1=Y 2=N 3=NA	LEVEL 1	182.00	272.00	138.00
		% OF ROW TOTAL	30.0%	44.8%	22.7%
		% OF COL TOTAL	76.8%	73.9%	61.9%
9A	WORK AWAY: 1=Y 2=N 3=NA	LEVEL 2	55.00	96.00	85.00
		% OF ROW TOTAL	17.8%	31.1%	27.5%
		% OF COL TOTAL	23.2%	28.1%	83.0%

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SIGNIFICANT RESULT FOUND FOR ITEMS 9A WORK AWAY: 1=Y 2=N 3=NA --AND-- 22 SEX: 1=MAN 2=WOMAN
 CHI-SQUARE = 102.89 ON 1 DF

TABLE 31

LEVELS OF 22		SEX: 1=MAN 2=WOMAN	
9A	WORK AWAY: 1=Y 2=N 3=NA	LEVEL 1	384.00 223.00
	% OF ROW TOTAL	63.3%	36.7%
	% OF COL TOTAL	81.7%	50.0%
9A	WORK AWAY: 1=Y 2=N 3=NA	LEVEL 2	86.00 223.00
	% OF ROW TOTAL	27.8%	72.2%
	% OF COL TOTAL	18.3%	50.0%

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SIGNIFICANT RESULT FOR NOMINAL ITEM 9A
VERSUS ORDINAL ITEM **
F = 23.60

WORK AWAY: 1=Y 2=N 3=NA
INCOME: 1=LO

TABLE 32

LEVELS OF **			INCOME: 1=LO 2 3 4 5 6 7 8 9 10									
9A	WORK AWAY: 1=Y 2=N 3=NA	LEVEL 1	6.00	7.00	13.00	15.00	16.00	22.00	44.00	52.00	88.00	136.00
		% OF ROW TOTAL	1.5%	1.8%	3.3%	3.8%	4.0%	5.5%	11.0%	13.0%	22.1%	34.1%
		% OF COL TOTAL	46.2%	35.0%	59.1%	50.0%	45.7%	47.8%	63.8%	61.2%	53.3%	74.7%
9A	WORK AWAY: 1=Y 2=N 3=NA	LEVEL 2	7.00	13.00	9.00	15.00	19.00	24.00	25.00	33.00	51.00	46.00
		% OF ROW TOTAL	2.9%	5.4%	3.7%	6.2%	7.9%	9.9%	10.3%	13.6%	21.1%	19.0%
		% OF COL TOTAL	53.8%	65.0%	40.9%	50.0%	54.3%	52.2%	36.2%	38.8%	36.7%	25.3%

ANNUAL FAMILY INCOME

- 1 = Under \$2,000
- 2 = \$2,000 - \$2,999
- 3 = \$3,000 - \$3,999
- 4 = \$4,000 - \$4,999
- 5 = \$5,000 - \$5,999
- 6 = \$6,000 - \$6,999
- 7 = \$7,000 - \$9,999
- 8 = \$10,000 - \$11,999
- 9 = \$12,000 - \$14,999
- 10 = \$15,999 - \$19,999

SIGNIFICANT RESULT FOUND FOR ITEMS 9A WORK AWAY: 1=Y 2=N 3=NA --AND-- ** OCCUPATION: AS CODED
 CHI-SQUARE = 27.77 ON 4 DF

TABLE 33

LEVELS OF **			OCCUPATION: AS CODED				
			1	2	3	4	5
9A	WORK AWAY: 1=Y 2=N 3=NA	LEVEL 1	222.00	51.00	11.00	125.00	141.00
		% OF ROW TOTAL	40.4%	9.3%	2.0%	22.7%	25.6%
		% OF COL TOTAL	77.4%	78.5%	35.5%	69.1%	75.0%
9A	WORK AWAY: 1=Y 2=N 3=NA	LEVEL 2	65.00	14.00	20.00	56.00	47.00
		% OF ROW TOTAL	32.2%	6.9%	9.9%	27.7%	23.3%
		% OF COL TOTAL	22.6%	21.5%	64.5%	30.9%	25.0%

OCCUPATION

1 = Professional & Business

2 = Clerical & Sales

3 = Farmers

4 = Skilled Workers

5 = Unskilled (Operatives, Service, Laborers)

SIGNIFICANT RESULT FOR NOMINAL ITEM 9A
VERSUS ORDINAL ITEM **
F = 14.85

WORK AWAY: 1=Y 2=N 3=NA
CITY SIZE: 1=SMALL

LEVELS OF **			CITY SIZE: 1=SMALL									
			1	2	3	4	5	6	7	8	9	10
9A	WORK AWAY: 1=Y 2=N 3=NA	LEVEL 1	157.00	3.00	12.00	42.00	24.00	51.00	69.00	52.00	78.00	119.00
		% OF ROW TOTAL	25.9%	.5%	2.0%	6.9%	4.0%	8.4%	11.4%	8.6%	12.9%	19.6%
		% OF COL TOTAL	58.8%	100.0%	42.9%	75.0%	57.1%	63.7%	73.4%	65.8%	71.6%	75.3%
9A	WORK AWAY: 1=Y 2=N 3=NA	LEVEL 2	110.00	.00	16.00	14.00	18.00	29.00	25.00	27.00	31.00	39.00
		% OF ROW TOTAL	35.6%	.0%	5.2%	4.5%	5.8%	9.4%	8.1%	8.7%	10.0%	12.6%
		% OF COL TOTAL	41.2%	.0%	57.1%	25.0%	42.9%	36.2%	26.6%	34.2%	28.4%	24.7%

SIZE OF COMMUNITY

- 1 Under 2500
- 2 2,500 - 4,999
- 3 5,000 - 9,999
- 4 10,000 - 24,999
- 5 25,000 - 49,999
- 6 50,000 - 99,999
- 7 100,000 - 249,999
- 8 250,000 - 499,999
- 9 500,000 - 999,999
- 10 1,000,000 and over

TABLE 34

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SIGNIFICANT RESULT FOR NOMINAL ITEM 9A
 VERSUS ORDINAL ITEM 4GDA
 F = 11.48

WORK AWAY: 1=Y 2=N 3=NA
 DAY WILLING TO REDUCE

TABLE 35

		LEVELS OF 4GDA		DAY WILLING TO REDUCE									
				1	2	3	4	5	6	7	8	9	10
9A	WORK AWAY: 1=Y 2=N 3=NA	LEVEL 1		236.00	00.00	40.00	49.00	29.00	64.00	5.00	3.00	6.00	45.00
		% OF ROW TOTAL		49.5%	0%	8.4%	10.3%	6.1%	13.4%	1.0%	.6%	1.3%	9.4%
		% OF COL TOTAL		62.8%	0%	65.6%	77.8%	87.9%	75.3%	71.4%	60.0%	85.7%	76.3%
9A	WORK AWAY: 1=Y 2=N 3=NA	LEVEL 2		140.00	3.00	21.00	14.00	4.00	21.00	2.00	2.00	1.00	14.00
		% OF ROW TOTAL		63.1%	1.4%	9.5%	6.3%	1.8%	9.5%	.9%	.9%	.5%	6.3%
		% OF COL TOTAL		37.2%	100.0%	34.4%	22.2%	12.1%	24.7%	28.6%	40.0%	14.3%	23.7%

Q.4g Day Willing To Reduce

1 = No Change

2 = 1 Degree

3 = 2 Degrees

4 = 3 Degrees

5 = 4 Degrees

6 = 5 Degrees

7 = 6 Degrees

8 = 7 Degrees

9 = 8 Degrees

10 = 9 Or More Degrees

SIGNIFICANT RESULT FOUND FOR ITEMS 9A WORK AWAY: 1=Y 2=N 3=NA --AND-- 14J NO NUCLEAR: 1=AGREE
 CHI-SQUARE = 12.47 ON 1 DF

TABLE 36

LEVELS OF 14J			NO NUCLEAR: 1=AGREE	
9A	WORK AWAY: 1=Y 2=N 3=NA	LEVEL 1	319.00	236.00
	% OF ROW TOTAL		57.5%	42.5%
	% OF COL TOTAL		63.5%	75.4%
9A	WORK AWAY: 1=Y 2=N 3=NA	LEVEL 2	183.00	77.00
	% OF ROW TOTAL		70.4%	29.6%
	% OF COL TOTAL		36.5%	24.6%

QUESTION 14J NO NUCLEAR PLANTS UNTIL BETTER STANDARDS

1 = Agree

2 = Disagree

SIGNIFICANT RESULT FOUND FOR ITEMS 9B LOWER WORK TEMP: 1=Y 2=N --AND-- 3A CUT DOWN: 1=YES 2=NO
 CHI-SQUARE = 11.32 ON 1 DF

TABLE 37

		LEVELS OF 3A		CUT DOWN: 1=YES 2=NO	
9B	LOWER WORK TEMP: 1=Y 2=N	LEVEL 1		309.00	38.00
		% OF ROW TOTAL		89.0%	11.0%
		% OF COL TOTAL		73.2%	53.5%
9B	LOWER WORK TEMP: 1=Y 2=N	LEVEL 2		113.00	33.00
		% OF ROW TOTAL		77.4%	22.8%
		% OF COL TOTAL		26.8%	46.5%

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SIGNIFICANT RESULT FOUND FOR ITEMS 16 HOME: COMPLETELY RECORDED --AND-- 19 1=OWN HOME 2=RENT 3=OTHER
 CHI-SQUARE = 384.87 ON 10 DF

TABLE 38

		LEVELS OF 19			1=OWN HOME 2=RENT 3=OTHER		
					1	2	3
16	HOME: COMPLETELY RECORDED	LEVEL 1	736.00	90.00	12.00		
	% OF ROW TOTAL		87.8%	10.7%	1.4%		
	% OF COL TOTAL		90.2%	43.7%	92.3%		
16	HOME: COMPLETELY RECORDED	LEVEL 2	31.00	7.00	.00		
	% OF ROW TOTAL		81.6%	18.4%	.0%		
	% OF COL TOTAL		3.8%	3.4%	.0%		
16	HOME: COMPLETELY RECORDED	LEVEL 3	8.00	82.00	1.00		
	% OF ROW TOTAL		8.8%	90.1%	1.1%		
	% OF COL TOTAL		1.0%	39.8%	7.7%		
16	HOME: COMPLETELY RECORDED	LEVEL 4	1.00	11.00	.00		
	% OF ROW TOTAL		8.3%	91.7%	.0%		
	% OF COL TOTAL		.1%	5.3%	.0%		
16	HOME: COMPLETELY RECORDED	LEVEL 5	26.00	2.00	.00		
	% OF ROW TOTAL		92.9%	7.1%	.0%		
	% OF COL TOTAL		3.2%	1.0%	.0%		
16	HOME: COMPLETELY RECORDED	LEVEL 6	14.00	14.00	.00		
	% OF ROW TOTAL		50.0%	50.0%	.0%		
	% OF COL TOTAL		1.7%	6.8%	.0%		

QUESTION 16 TYPE OF DWELLING

- 1 = Single Family Detached
- 2 = Single Family Attached
- 3 = Low Rise Apt. (Under 5 Stories)
- 4 = High Rise Apt. (5 Or More Stories)
- 5 = Mobile Home
- 6 = Other

SIGNIFICANT RESULT FOUND FOR ITEMS 16 HOME: COMPLETELY RECODED --AND-- ** OCCUPATION: AS CODED
CHI-SQUARE = 59.64 ON 20 DF

TABLE 39

		LEVELS OF **		OCCUPATION: AS CODED				
				1	2	3	4	5
16	HOME: COMPLETELY RECODED	LEVEL 1		264.00	46.00	30.00	159.00	164.00
	% OF ROW TOTAL			39.8%	6.9%	4.5%	24.0%	24.7%
	% OF COL TOTAL			87.1%	66.7%	96.8%	80.3%	78.8%
16	HOME: COMPLETELY RECODED	LEVEL 2		6.00	7.00	.00	9.00	9.00
	% OF ROW TOTAL			19.4%	22.6%	.0%	29.0%	29.0%
	% OF COL TOTAL			2.0%	10.1%	.0%	4.5%	4.3%
16	HOME: COMPLETELY RECODED	LEVEL 3		18.00	13.00	.00	13.00	22.00
	% OF ROW TOTAL			27.3%	19.7%	.0%	19.7%	33.3%
	% OF COL TOTAL			5.9%	18.8%	.0%	6.6%	10.6%
16	HOME: COMPLETELY RECODED	LEVEL 4		1.00	2.00	.00	.00	4.00
	% OF ROW TOTAL			14.3%	28.6%	.0%	.0%	57.1%
	% OF COL TOTAL			.3%	2.9%	.0%	.0%	1.9%
16	HOME: COMPLETELY RECODED	LEVEL 5		2.00	.00	1.00	11.00	7.00
	% OF ROW TOTAL			9.5%	.0%	4.8%	52.4%	33.3%
	% OF COL TOTAL			.7%	.0%	3.2%	5.6%	3.4%
16	HOME: COMPLETELY RECODED	LEVEL 6		12.00	1.00	.00	6.00	2.00
	% OF ROW TOTAL			57.1%	4.8%	.0%	28.6%	9.5%
	% OF COL TOTAL			4.0%	1.4%	.0%	3.0%	1.0%

Occupation of Chief Wage Earner

1 = Professional & Business

2 = Clerical & Sales

3 = Farmers

4 = Skilled Workers

5 = Unskilled Workers

SIGNIFICANT RESULT FOR NOMINAL ITEM 16
F = 24.17 VERSUS ORDINAL ITEM **

HOME: COMPLETELY RECODED
CITY SIZE: 1=SMALL

TABLE 40

		LEVELS OF **		CITY SIZE: 1=SMALL 3 4 5 6 7 8 9 10									
16	HOME: COMPLETELY RECODED	LEVEL 1	258.00	8.00	30.00	58.00	39.00	71.00	99.00	65.00	91.00	119.00	
	% OF ROW TOTAL		30.8%	1.0%	3.6%	6.9%	4.7%	8.5%	11.8%	7.8%	10.9%	14.2%	
	% OF COL TOTAL		88.7%	100.0%	90.9%	90.6%	73.6%	81.6%	89.2%	75.5%	74.6%	65.7%	
16	HOME: COMPLETELY RECODED	LEVEL 2	5.00	.00	2.00	2.00	3.00	1.00	5.00	.00	5.00	15.00	
	% OF ROW TOTAL		13.2%	.0%	5.3%	5.3%	7.9%	2.6%	13.2%	.0%	13.2%	39.5%	
	% OF COL TOTAL		1.7%	.0%	6.1%	3.1%	5.7%	1.1%	4.5%	.0%	4.1%	8.3%	
16	HOME: COMPLETELY RECODED	LEVEL 3	5.00	.00	1.00	.00	5.00	10.00	3.00	15.00	21.00	30.00	
	% OF ROW TOTAL		5.5%	.0%	1.1%	.0%	5.5%	11.0%	3.3%	17.6%	23.1%	33.0%	
	% OF COL TOTAL		1.7%	.0%	3.0%	.0%	9.4%	11.5%	2.7%	19.8%	17.2%	16.6%	
16	HOME: COMPLETELY RECODED	LEVEL 4	.00	.00	.00	.00	1.00	.00	1.00	2.00	.00	8.00	
	% OF ROW TOTAL		.0%	.0%	.0%	.0%	8.3%	.0%	8.3%	15.7%	.0%	66.7%	
	% OF COL TOTAL		.0%	.0%	.0%	.0%	1.9%	.0%	.9%	2.4%	.0%	4.4%	
16	HOME: COMPLETELY RECODED	LEVEL 5	23.00	.00	.00	.00	.00	4.00	.00	.00	.00	1.00	
	% OF ROW TOTAL		82.1%	.0%	.0%	.0%	.0%	14.3%	.0%	.0%	.0%	3.6%	
	% OF COL TOTAL		7.9%	.0%	.0%	.0%	.0%	4.6%	.0%	.0%	.0%	.6%	
16	HOME: COMPLETELY RECODED	LEVEL 6	.00	.00	.00	4.00	5.00	1.00	3.00	2.00	5.00	8.00	
	% OF ROW TOTAL		.0%	.0%	.0%	14.3%	17.9%	3.6%	10.7%	7.1%	17.9%	28.6%	
	% OF COL TOTAL		.0%	.0%	.0%	6.3%	9.4%	1.1%	2.7%	2.4%	4.1%	4.4%	

SIZE OF COMMUNITY

- 1 = Under 2500
- 2 = 2,500 - 4,999
- 3 = 5,000 - 9,999
- 4 = 10,000 - 24,999
- 5 = 25,000 - 49,999
- 6 = 50,000 - 99,999
- 7 = 100,000 - 249,999
- 8 = 250,000 - 499,999
- 9 = 500,000 - 999,999
- 10 = 1,000,000 and over

SIGNIFICANT RESULT FOUND FOR ITEMS 16 HOME: COMPLETELY RECODED --AND-- ** REGION: AS CODED 1-8
 CHI-SQUARE = 126.07 ON 35 DF

TABLE 41

		REGION: AS CODED 1-8							
		LEVELS OF **	1	2	3	4	5	6	7
16	HOME: COMPLETELY RECODED	LEVEL 1	35.00	111.00	159.00	103.00	217.00	62.00	36.00
	% OF ROW TOTAL		4.2%	13.2%	19.0%	12.3%	25.9%	7.4%	4.3%
	% OF COL TOTAL		64.8%	65.7%	80.7%	90.4%	87.1%	92.5%	80.0%
16	HOME: COMPLETELY RECODED	LEVEL 2	4.00	19.00	8.00	1.00	5.00	.00	.00
	% OF ROW TOTAL		10.5%	50.0%	21.1%	2.6%	13.2%	.0%	.0%
	% OF COL TOTAL		7.4%	11.2%	4.1%	.9%	2.0%	.0%	.0%
16	HOME: COMPLETELY RECODED	LEVEL 3	8.00	18.00	19.00	8.00	12.00	3.00	6.00
	% OF ROW TOTAL		8.8%	19.8%	20.9%	8.8%	13.2%	3.3%	6.6%
	% OF COL TOTAL		14.8%	10.7%	9.6%	7.0%	4.8%	4.5%	13.3%
16	HOME: COMPLETELY RECODED	LEVEL 4	.00	8.00	2.00	.00	.00	.00	.00
	% OF ROW TOTAL		.0%	66.7%	16.7%	.0%	.0%	.0%	.0%
	% OF COL TOTAL		.0%	4.7%	1.0%	.0%	.0%	.0%	.0%
16	HOME: COMPLETELY RECODED	LEVEL 5	2.00	1.00	3.00	2.00	11.00	2.00	2.00
	% OF ROW TOTAL		7.1%	3.6%	10.7%	7.1%	39.3%	7.1%	17.9%
	% OF COL TOTAL		3.7%	.6%	1.5%	1.8%	4.4%	3.0%	4.4%
16	HOME: COMPLETELY RECODED	LEVEL 6	5.00	12.00	6.00	.00	4.00	.00	1.00
	% OF ROW TOTAL		17.9%	42.9%	21.4%	.0%	14.3%	.0%	3.6%
	% OF COL TOTAL		9.3%	7.1%	3.0%	.0%	1.6%	.0%	2.2%

REGION

- 1 = New England
- 2 = Middle Atlantic
- 3 = East Central
- 4 = West Central
- 5 = South East
- 6 = South West
- 7 = Rocky Mountain
- 8 = Pacific

SIGNIFICANT RESULT FOR NOMINAL ITEM 17
 F = 39.96 VERSUS ORDINAL ITEM **

TYPE OF FUEL: AS IS
 CITY SIZE: 1=SMALL

TABLE 42

		LEVELS OF **	CITY SIZE: 1=SMALL 3 4 5 6 7 8 9 10									
17	TYPE OF FUEL: AS IS	LEVEL 1	99.00	1.00	2.00	11.00	15.00	16.00	19.00	13.00	25.00	53.00
		% OF ROW TOTAL	39.0%	.4%	.8%	4.3%	5.9%	6.3%	7.5%	5.1%	9.8%	20.9%
		% OF COL TOTAL	33.7%	12.5%	6.1%	17.2%	28.3%	18.4%	17.1%	15.5%	20.3%	29.3%
17	TYPE OF FUEL: AS IS	LEVEL 2	100.00	6.00	22.00	50.00	30.00	64.00	75.00	60.00	88.00	123.00
		% OF ROW TOTAL	16.2%	1.0%	3.6%	8.1%	4.9%	10.4%	12.1%	9.7%	14.2%	19.9%
		% OF COL TOTAL	34.0%	75.0%	66.7%	78.1%	56.6%	73.6%	67.6%	71.4%	71.5%	68.0%
17	TYPE OF FUEL: AS IS	LEVEL 3	59.00	1.00	7.00	3.00	6.00	6.00	17.00	10.00	6.00	4.00
		% OF ROW TOTAL	49.6%	.8%	5.9%	2.5%	5.0%	5.0%	14.3%	8.4%	5.0%	3.4%
		% OF COL TOTAL	20.1%	12.5%	21.2%	4.7%	11.3%	6.9%	15.3%	11.9%	4.9%	2.2%
17	TYPE OF FUEL: AS IS	LEVEL 4	36.00	.00	2.00	.00	2.00	1.00	.00	1.00	4.00	1.00
		% OF ROW TOTAL	76.6%	.0%	4.3%	.0%	4.3%	2.1%	.0%	2.1%	8.5%	2.1%
		% OF COL TOTAL	12.2%	.0%	6.1%	.0%	3.8%	1.1%	.0%	1.2%	3.3%	.6%

QUESTION 17 TYPE OF FUEL

AND

City Size

1 = Oil

1 = Under 2,500

2 = Natural Gas

2 = 2,500 - 4,999

3 = Electricity

3 = 5,000 - 9,999

4 = Other

4 = 10,000 - 24,999

5 = 25,000 - 49,999

6 = 50,000 - 99,999

7 = 100,000 - 249,999

8 = 250,000 - 499,999

9 = 500,000 - 999,999

10 = 1,000,000 and over

SIGNIFICANT RESULT FOUND FOR ITEMS 17 TYPE OF FUEL: AS IS --AND-- ** REGION: AS CODED 1-8
CHI-SQUARE = 195.42 ON 21 DF

TABLE 43

		LEVELS OF **							
		REGION: AS CODED 1-8							
			1	2	3	4	5	6	7
			8						
17	TYPE OF FUEL: AS IS	LEVEL 1	41.00	67.00	41.00	18.00	70.00	.00	2.00
		% OF ROW TOTAL	16.1%	26.4%	16.1%	7.1%	27.6%	.0%	5.9%
		% OF COL TOTAL	75.9%	39.6%	20.8%	15.5%	28.1%	.0%	4.4%
17	TYPE OF FUEL: AS IS	LEVEL 2	9.00	93.00	127.00	82.00	116.00	50.00	36.00
		% OF ROW TOTAL	1.3%	13.0%	20.8%	13.3%	18.8%	8.1%	5.8%
		% OF COL TOTAL	16.7%	55.0%	64.5%	70.7%	46.6%	74.6%	80.0%
17	TYPE OF FUEL: AS IS	LEVEL 3	1.00	5.00	20.00	10.00	49.00	15.00	4.00
		% OF ROW TOTAL	.8%	4.2%	16.8%	8.4%	41.2%	12.6%	3.4%
		% OF COL TOTAL	1.9%	3.0%	10.2%	8.6%	19.7%	22.4%	8.9%
17	TYPE OF FUEL: AS IS	LEVEL 4	3.00	4.00	9.00	6.00	14.00	2.00	3.00
		% OF ROW TOTAL	6.4%	8.5%	19.1%	12.8%	29.8%	4.3%	6.4%
		% OF COL TOTAL	5.6%	2.4%	4.6%	5.2%	5.6%	3.0%	6.7%

REGION

- 1 = New England
- 2 = Middle Atlantic
- 3 = East Central
- 4 = West Central
- 5 = South East
- 6 = South West
- 7 = Rocky Mountain
- 8 = Pacific

SIGNIFICANT RESULT FOUND FOR ITEMS 17 TYPE OF FUEL: AS IS --AND-- 14H INVESTIGATE OIL: 1=AGREE
 CHI-SQUARE = 20.24 ON 3 DF

TABLE 44

		LEVELS OF 14H		INVESTIGATE OIL: 1=AGREE	
17	TYPE OF FUEL: AS IS	LEVEL 1	245.00	7.00	
		% OF ROW TOTAL	97.2%	2.8%	
		% OF COL TOTAL	25.4%	12.7%	
17	TYPE OF FUEL: AS IS	LEVEL 2	576.00	28.00	
		% OF ROW TOTAL	95.4%	4.6%	
		% OF COL TOTAL	59.8%	50.9%	
17	TYPE OF FUEL: AS IS	LEVEL 3	104.00	13.00	
		% OF ROW TOTAL	88.9%	11.1%	
		% OF COL TOTAL	10.8%	23.6%	
17	TYPE OF FUEL: AS IS	LEVEL 4	39.00	7.00	
		% OF ROW TOTAL	84.8%	15.2%	
		% OF COL TOTAL	4.0%	12.7%	

QUESTION 14H GOVERNMENT INVESTIGATE OIL COMPANIES

1 = Agree

2 = Disagree

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SIGNIFICANT RESULT FOR NOMINAL ITEM 19
 VERSUS ORDINAL ITEM 21
 F = 18.35

1=OWN HOME 2=RENT 3=OTHER
 AGE: 1=29-; 2=30-49; 3=50-64; 4=+

TABLE 45

LEVELS OF 21		AGE: 1=29-; 2=30-49; 3=50-64; 4=+			
19	1=OWN HOME 2=RENT 3=OTHER	LEVEL 1	160.00	334.00	214.00
	% OF ROW TOTAL		19.5%	40.8%	26.1%
	% OF COL TOTAL		60.4%	85.4%	86.6%
19	1=OWN HOME 2=RENT 3=OTHER	LEVEL 2	99.00	55.00	31.00
	% OF ROW TOTAL		47.8%	26.6%	15.0%
	% OF COL TOTAL		37.4%	14.1%	12.6%
19	1=OWN HOME 2=RENT 3=OTHER	LEVEL 3	6.00	2.00	2.00
	% OF ROW TOTAL		46.2%	15.4%	23.1%
	% OF COL TOTAL		2.3%	.5%	.8%

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SIGNIFICANT RESULT FOR NOMINAL ITEM 19
VERSUS ORDINAL ITEM **
F = 8.68

1=OWN HOME 2=RENT 3=OTHER
INCOME: 1=LO

LEVELS OF **			INCOME: 1=LO 2 3 4 5 6 7 8 9 10									
19	1=OWN HOME 2=RENT 3=OTHER	LEVEL 1	12.00	17.00	29.00	28.00	34.00	31.00	59.00	71.00	116.00	172.00
		% OF ROW TOTAL	2.1%	3.0%	5.1%	4.9%	6.0%	5.4%	10.4%	12.5%	20.4%	30.2%
		% OF COL TOTAL	75.0%	58.6%	76.3%	71.8%	70.8%	58.5%	72.8%	71.7%	78.9%	88.7%
19	1=OWN HOME 2=RENT 3=OTHER	LEVEL 2	4.00	11.00	9.00	10.00	14.00	20.00	20.00	25.00	29.00	22.00
		% OF ROW TOTAL	2.4%	6.7%	5.5%	6.1%	8.5%	12.2%	12.2%	15.2%	17.7%	13.4%
		% OF COL TOTAL	25.0%	37.9%	23.7%	25.6%	29.2%	37.7%	24.7%	25.3%	19.7%	11.3%
19	1=OWN HOME 2=RENT 3=OTHER	LEVEL 3	.00	1.00	.00	1.00	.00	2.00	2.00	3.00	2.00	.00
		% OF ROW TOTAL	.0%	9.1%	.0%	9.1%	.0%	18.2%	18.2%	27.3%	18.2%	.0%
		% OF COL TOTAL	.0%	3.4%	.0%	2.6%	.0%	3.8%	2.5%	3.0%	1.4%	.0%

INCOME

- 1 = Under \$2,000
- 2 = \$2,000 - \$2,999
- 3 = \$3,000 - \$3,999
- 4 = \$4,000 - \$4,999
- 5 = \$5,000 - \$5,999
- 6 = \$6,000 - \$6,999
- 7 = \$7,000 - \$9,999
- 8 = \$10,000 - \$11,999
- 9 = \$12,000 - \$14,999
- 10 = \$15,000 - \$19,999

TABLE 46

SIGNIFICANT RESULT FOUND FOR ITEMS 19 1=OWN HOME 2=RENT 3=OTHER --AND-- ** OCCUPATION: AS CODED
 CHI-SQUARE = 28.90 ON 8 DF

TABLE 47

LEVELS OF **			OCCUPATION: AS CODED				
			1	2	3	4	5
19	1=OWN HOME 2=RENT 3=OTHER	LEVEL 1	247.00	47.00	26.00	172.00	147.00
		% OF ROW TOTAL	38.7%	7.4%	4.1%	26.9%	23.0%
		% OF COL TOTAL	81.3%	67.1%	81.3%	86.4%	70.7%
19	1=OWN HOME 2=RENT 3=OTHER	LEVEL 2	54.00	22.00	4.00	26.00	57.00
		% OF ROW TOTAL	33.1%	13.5%	2.5%	16.0%	35.0%
		% OF COL TOTAL	17.8%	31.4%	12.5%	13.1%	27.4%
19	1=OWN HOME 2=RENT 3=OTHER	LEVEL 3	3.00	1.00	2.00	1.00	4.00
		% OF ROW TOTAL	27.3%	9.1%	18.2%	9.1%	36.4%
		% OF COL TOTAL	1.0%	1.4%	6.3%	1.5%	1.9%

Occupation of Chief Wage Earner

1 = Professional & Business

2 = Clerical & Sales

3 = Farmers

4 = Skilled Workers

5 = Unskilled Workers

SIGNIFICANT RESULT FOR NOMINAL ITEM 19
VERSUS ORDINAL ITEM **
F = 13.83

1=OWN HOME 2=RENT 3=OTHER
CITY SIZE: 1=SMALL

LEVELS OF **			CITY SIZE: 1=SMALL 2 3 4 5 6 7 8 9 10									
19	1=OWN HOME 2=RENT 3=OTHER	LEVEL 1	252.00	7.00	26.00	55.00	41.00	72.00	91.00	58.00	85.00	132.00
		% OF ROW TOTAL	30.8%	8.7%	3.2%	6.7%	5.0%	8.8%	11.1%	7.1%	10.4%	16.1%
		% OF COL TOTAL	85.7%	87.5%	78.8%	85.9%	77.4%	82.8%	82.0%	68.2%	59.1%	72.9%
19	1=OWN HOME 2=RENT 3=OTHER	LEVEL 2	34.00	1.00	7.00	9.00	12.00	15.00	19.00	27.00	37.00	46.00
		% OF ROW TOTAL	16.4%	3.4%	3.4%	4.3%	5.8%	7.2%	9.2%	13.0%	17.9%	22.2%
		% OF COL TOTAL	11.6%	12.5%	21.2%	14.1%	22.6%	17.2%	17.1%	31.8%	30.1%	25.4%
19	1=OWN HOME 2=RENT 3=OTHER	LEVEL 3	8.00	.00	.00	.00	.00	.00	1.00	.00	1.00	3.00
		% OF ROW TOTAL	61.5%	.0%	.0%	.0%	.0%	.0%	7.7%	.0%	7.7%	23.1%
		% OF COL TOTAL	2.7%	.0%	.0%	.0%	.0%	.0%	.9%	.0%	.8%	1.7%

Size of Community

1 = Under 2,500

2 = 2,500 - 4,999

3 = 5,000 - 9,999

4 = 10,000 - 24,999

5 = 25,000 - 49,999

6 = 50,000 - 99,999

7 = 100,000 - 249,999

8 = 250,000 - 499,999

9 = 500,000 - 999,999

10 = 1,000,000 and over

TABLE 48

SIGNIFICANT RESULT FOUND FOR ITEMS 19 1=OWN HOME 2=RENT 3=OTHER --AND-- 12E UTILITY=INSULATE: 1=AGREE
 CHI-SQUARE = 18.68 ON 2 DF

TABLE 49

LEVELS OF 12E			UTILITY-INSULATE: 1=AGREE	
			1	2
19	1=OWN HOME 2=RENT 3=OTHER	LEVEL 1	212.00	547.00
		% OF ROW TOTAL	27.9%	72.1%
		% OF COL TOTAL	73.1%	84.0%
19	1=OWN HOME 2=RENT 3=OTHER	LEVEL 2	76.00	95.00
		% OF ROW TOTAL	44.4%	55.6%
		% OF COL TOTAL	26.2%	14.6%
19	1=OWN HOME 2=RENT 3=OTHER	LEVEL 3	2.00	9.00
		% OF ROW TOTAL	18.2%	81.8%
		% OF COL TOTAL	.7%	1.4%

QUESTION 12E UTILITY COMPANY SHOULD INSTALL INSULATION

1 = Agree

2 = Disagree

SIGNIFICANT RESULT FOUND FOR ITEMS 19 1=OWN HOME 2=RENT 3=OTHER --AND-- 14E REBATES FOR WINDOWS: 1=AGREE
 CHI-SQUARE = 14.08 ON 2 DF

TABLE 50

LEVELS OF 14E			REBATES FOR WINDOWS: 1=AGREE		2 = Disagree
19	1=OWN HOME 2=RENT 3=OTHER	LEVEL 1	460.00	313.00	
		% OF ROW TOTAL	59.5%	40.5%	
		% OF COL TOTAL	75.7%	85.5%	
19	1=OWN HOME 2=RENT 3=OTHER	LEVEL 2	138.00	51.00	
		% OF ROW TOTAL	73.0%	27.0%	
		% OF COL TOTAL	22.7%	13.9%	
19	1=OWN HOME 2=RENT 3=OTHER	LEVEL 3	10.00	2.00	
		% OF ROW TOTAL	83.3%	16.7%	
		% OF COL TOTAL	1.6%	.5%	

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SIGNIFICANT RESULT FOR NOMINAL ITEM 19 1=OWN HOME 2=RENT 3=OTHER
 VERSUS ORDINAL ITEM 4EF DEGREE CHANGE
 F = 7.06

TABLE 51

		LEVELS OF 4EF	DEGREE CHANGE = Turned Down									
			1	2	3	4	5	6	7	8	9	10
19	1=OWN HOME 2=RENT 3=OTHER	LEVEL 1	27.00	25.00	26.00	25.00	88.00	23.00	6.00	17.00	.00	89.00
		% OF ROW TOTAL	8.3%	7.7%	8.0%	7.7%	27.0%	7.1%	1.8%	5.2%	.0%	27.3%
		% OF COL TOTAL	81.8%	89.3%	86.7%	86.2%	87.1%	88.5%	75.0%	73.9%	.0%	74.2%
19	1=OWN HOME 2=RENT 3=OTHER	LEVEL 2	5.00	2.00	4.00	4.00	11.00	3.00	2.00	5.00	2.00	31.00
		% OF ROW TOTAL	7.1%	2.9%	5.7%	5.7%	15.7%	4.3%	2.9%	8.6%	2.9%	44.3%
		% OF COL TOTAL	15.2%	7.1%	13.3%	13.8%	10.9%	11.5%	25.0%	26.1%	100.0%	25.8%
19	1=OWN HOME 2=RENT 3=OTHER	LEVEL 3	1.00	1.00	.00	.00	2.00	.00	.00	.00	.00	.00
		% OF ROW TOTAL	25.0%	25.0%	.0%	.0%	50.0%	.0%	.0%	.0%	.0%	.0%
		% OF COL TOTAL	3.0%	3.6%	.0%	.0%	2.0%	.0%	.0%	.0%	.0%	.0%

SIGNIFICANT RELATION FOUND BETWEEN ORDINAL VARIABLES

20 EDUCATION: AS IS
CORRELATION SQUARED = .1160

--AND-- 21

AGE: 1=29-; 2=30-49; 3=50-64; 4=+

TABLE 52

		LEVELS OF 21		AGE: 1=29-; 2=30-49; 3=50-64; 4=+			
20	EDUCATION: AS IS	LEVEL 1	.00	.00	1.00	5.00	
		% OF ROW TOTAL	.0%	.0%	16.7%	83.3%	
		% OF COL TOTAL	.0%	.0%	.4%	3.7%	
20	EDUCATION: AS IS	LEVEL 2	.00	4.00	16.00	13.00	
		% OF ROW TOTAL	.0%	12.1%	48.5%	39.4%	
		% OF COL TOTAL	.0%	1.0%	6.5%	9.6%	
20	EDUCATION: AS IS	LEVEL 3	1.00	8.00	17.00	24.00	
		% OF ROW TOTAL	2.0%	18.0%	34.0%	48.0%	
		% OF COL TOTAL	.4%	2.1%	6.9%	17.8%	
20	EDUCATION: AS IS	LEVEL 4	25.00	43.00	38.00	24.00	
		% OF ROW TOTAL	19.2%	33.1%	29.2%	18.5%	
		% OF COL TOTAL	9.5%	11.0%	15.4%	17.8%	
20	EDUCATION: AS IS	LEVEL 5	78.00	168.00	90.00	36.00	
		% OF ROW TOTAL	21.0%	45.2%	24.2%	9.7%	
		% OF COL TOTAL	29.5%	43.1%	36.6%	26.7%	
20	EDUCATION: AS IS	LEVEL 6	6.00	12.00	15.00	9.00	
		% OF ROW TOTAL	14.3%	28.6%	35.7%	21.4%	
		% OF COL TOTAL	2.3%	3.1%	6.1%	6.7%	
20	EDUCATION: AS IS	LEVEL 7	102.00	80.00	36.00	14.00	
		% OF ROW TOTAL	44.0%	34.5%	15.5%	6.0%	
		% OF COL TOTAL	38.6%	20.5%	14.6%	10.4%	
20	EDUCATION: AS IS	LEVEL 8	52.00	75.00	33.00	10.00	
		% OF ROW TOTAL	30.6%	44.1%	19.4%	5.9%	
		% OF COL TOTAL	19.7%	19.2%	13.4%	7.4%	

EDUCATION

1 = None, Grades 1 - 4

2 = Grades 5,6,7

3 = Grade 8

4 = High School Incomplete

5 = High School Complete

6 = Technical, Trade, Business

7 = College Incomplete

8 = College Complete

SIGNIFICANT RESULT FOR NOMINAL ITEM 22
 VERSUS ORDINAL ITEM 20
 F = 30.29

SEX: 1=MAN 2=WOMAN
 EDUCATION: AS IS

TABLE 53

		LEVELS OF 22		SEX: 1=MAN 2=WOMAN	
20	EDUCATION: AS IS	LEVEL 1	2.00	4.00	
		% OF ROW TOTAL	33.3%	66.7%	
		% OF COL TOTAL	.4%	.8%	
20	EDUCATION: AS IS	LEVEL 2	10.00	23.00	
		% OF ROW TOTAL	30.3%	69.7%	
		% OF COL TOTAL	2.0%	4.4%	
20	EDUCATION: AS IS	LEVEL 3	19.00	31.00	
		% OF ROW TOTAL	38.0%	62.0%	
		% OF COL TOTAL	3.7%	5.9%	
20	EDUCATION: AS IS	LEVEL 4	60.00	70.00	
		% OF ROW TOTAL	46.2%	53.8%	
		% OF COL TOTAL	11.8%	13.3%	
20	EDUCATION: AS IS	LEVEL 5	165.00	207.00	
		% OF ROW TOTAL	44.4%	55.6%	
		% OF COL TOTAL	32.5%	39.3%	
20	EDUCATION: AS IS	LEVEL 6	19.00	23.00	
		% OF ROW TOTAL	45.5%	54.5%	
		% OF COL TOTAL	3.7%	4.4%	
20	EDUCATION: AS IS	LEVEL 7	113.00	119.00	
		% OF ROW TOTAL	48.7%	51.3%	
		% OF COL TOTAL	22.2%	22.6%	
20	EDUCATION: AS IS	LEVEL 8	120.00	50.00	
		% OF ROW TOTAL	70.6%	29.4%	
		% OF COL TOTAL	23.6%	9.5%	

SIGNIFICANT RELATION FOUND BETWEEN ORDINAL VARIABLES

20 EDUCATION: AS IS
CORRELATION SQUARED = .0967

--AND-- **

INCOME: 1=L0

TABLE 54

		LEVELS OF **		INCOME: 1=L0									
				1	2	3	4	5	6	7	8	9	10
20	EDUCATION: AS IS	LEVEL 1		1.00	1.00	3.00	1.00	.00	.00	.00	.00	.00	.00
		% OF ROW TOTAL		16.7%	16.7%	50.0%	16.7%	.0%	.0%	.0%	.0%	.0%	.0%
		% OF COL TOTAL		6.3%	3.4%	7.9%	2.6%	.0%	.0%	.0%	.0%	.0%	.0%
20	EDUCATION: AS IS	LEVEL 2		2.00	2.00	6.00	5.00	2.00	4.00	2.00	3.00	2.00	2.00
		% OF ROW TOTAL		6.7%	6.7%	20.0%	16.7%	6.7%	13.3%	6.7%	10.0%	6.7%	6.7%
		% OF COL TOTAL		12.5%	6.9%	15.8%	12.8%	4.2%	7.7%	2.5%	3.0%	1.4%	1.0%
20	EDUCATION: AS IS	LEVEL 3		2.00	8.00	6.00	6.00	4.00	1.00	6.00	2.00	6.00	6.00
		% OF ROW TOTAL		4.3%	17.0%	12.8%	12.8%	8.5%	2.1%	12.8%	4.3%	12.8%	12.8%
		% OF COL TOTAL		12.5%	27.6%	15.8%	15.4%	8.3%	1.9%	7.5%	2.0%	4.1%	3.1%
20	EDUCATION: AS IS	LEVEL 4		2.00	5.00	11.00	8.00	14.00	11.00	9.00	21.00	13.00	21.00
		% OF ROW TOTAL		1.7%	4.3%	9.6%	7.0%	12.2%	9.6%	7.8%	18.3%	11.3%	18.3%
		% OF COL TOTAL		12.5%	17.2%	28.9%	20.5%	29.2%	21.2%	11.2%	21.2%	8.9%	10.8%
20	EDUCATION: AS IS	LEVEL 5		4.00	9.00	6.00	9.00	14.00	17.00	34.00	44.00	59.00	69.00
		% OF ROW TOTAL		1.5%	3.3%	2.2%	3.3%	5.1%	6.2%	12.4%	15.0%	23.1%	25.1%
		% OF COL TOTAL		25.0%	31.0%	15.8%	23.1%	29.2%	32.7%	42.5%	44.4%	47.3%	35.6%
20	EDUCATION: AS IS	LEVEL 6		.00	.00	1.00	.00	.00	4.00	6.00	5.00	4.00	9.00
		% OF ROW TOTAL		.0%	.0%	3.4%	.0%	.0%	13.8%	20.7%	17.2%	13.8%	31.0%
		% OF COL TOTAL		.0%	.0%	2.6%	.0%	.0%	7.7%	7.5%	5.1%	2.7%	4.6%
20	EDUCATION: AS IS	LEVEL 7		2.00	2.00	3.00	8.00	4.00	15.00	15.00	17.00	38.00	39.00
		% OF ROW TOTAL		1.4%	1.4%	2.1%	5.6%	2.8%	10.5%	10.5%	11.9%	26.6%	27.3%
		% OF COL TOTAL		12.5%	6.9%	7.9%	20.5%	8.3%	28.8%	18.8%	17.2%	26.0%	20.1%
20	EDUCATION: AS IS	LEVEL 8		3.00	2.00	2.00	2.00	10.00	.00	8.00	7.00	14.00	48.00
		% OF ROW TOTAL		3.1%	2.1%	2.1%	2.1%	10.4%	.0%	8.3%	7.3%	14.6%	50.0%
		% OF COL TOTAL		18.8%	6.9%	5.3%	5.1%	20.8%	.0%	10.0%	7.1%	9.6%	24.7%

Annual Family Income

1 = Under \$2,000

2 = \$2,000 - \$2,999

3 = \$3,000 - \$3,999

4 = \$4,000 - \$4,999

5 = \$5,000 - \$5,999

6 = \$6,000 - \$6,999

7 = \$7,000 - \$9,999

8 = \$10,000 - \$11,999

9 = \$12,000 - \$14,999

10 = \$15,000 - \$19,999

SIGNIFICANT RESULT FOR NOMINAL ITEM **
 F = 46.84 VERSUS ORDINAL ITEM 20

OCCUPATION: AS CODED
 EDUCATION: AS IS

TABLE 55

		LEVELS OF **					OCCUPATION: AS CODED				
							1	2	3	4	5
20	EDUCATION: AS IS	LEVEL 1	.00	.00	.00	.00	.00	.00	.00	.00	1.00
		% OF ROW TOTAL	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	100.0%
		% OF COL TOTAL	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.5%
20	EDUCATION: AS IS	LEVEL 2	3.00	1.00	.00	4.00	11.00				
		% OF ROW TOTAL	15.8%	5.3%	.0%	21.1%	57.9%				
		% OF COL TOTAL	1.0%	1.4%	.0%	2.0%	5.3%				
20	EDUCATION: AS IS	LEVEL 3	5.00	.00	2.00	12.00	5.00				
		% OF ROW TOTAL	20.8%	.0%	8.3%	50.0%	20.8%				
		% OF COL TOTAL	1.6%	.0%	6.3%	6.1%	2.4%				
20	EDUCATION: AS IS	LEVEL 4	7.00	5.00	1.00	27.00	43.00				
		% OF ROW TOTAL	8.4%	6.0%	1.2%	32.5%	51.8%				
		% OF COL TOTAL	2.3%	7.2%	3.1%	13.6%	20.7%				
20	EDUCATION: AS IS	LEVEL 5	73.00	30.00	17.00	90.00	98.00				
		% OF ROW TOTAL	23.7%	9.7%	5.5%	29.2%	31.8%				
		% OF COL TOTAL	24.0%	43.5%	53.1%	45.5%	47.1%				
20	EDUCATION: AS IS	LEVEL 6	17.00	3.00	2.00	5.00	2.00				
		% OF ROW TOTAL	58.6%	10.3%	6.9%	17.2%	6.9%				
		% OF COL TOTAL	5.6%	4.3%	6.3%	2.5%	1.0%				
20	EDUCATION: AS IS	LEVEL 7	84.00	20.00	9.00	50.00	37.00				
		% OF ROW TOTAL	42.0%	10.0%	4.5%	25.0%	18.5%				
		% OF COL TOTAL	27.6%	29.0%	28.1%	25.3%	17.8%				
20	EDUCATION: AS IS	LEVEL 8	115.00	10.00	1.00	10.00	11.00				
		% OF ROW TOTAL	78.2%	6.8%	.7%	6.8%	7.5%				
		% OF COL TOTAL	37.8%	14.5%	3.1%	5.1%	5.3%				

Occupation of Chief Wage Earner

- 1 = Professional & Business
- 2 = Clerical & Sales
- 3 = Farmers
- 4 = Skilled Workers
- 5 = Unskilled Workers

SIGNIFICANT RELATION FOUND BETWEEN ORDINAL VARIABLES

20 EDUCATION: AS IS
CORRELATION SQUARED = .0341

--AND-- **

CITY SIZE: 1=SMALL

TABLE 56

		LEVELS OF **		CITY SIZE: 1=SMALL									
				1	2	3	4	5	6	7	8	9	10
20	EDUCATION: AS IS	LEVEL 1		3.00	.00	1.00	.00	.00	1.00	.00	1.00	.00	.00
		% OF ROW TOTAL		50.0%	.0%	16.7%	.0%	.0%	16.7%	.0%	15.7%	.0%	.0%
		% OF COL TOTAL		1.0%	.0%	3.0%	.0%	.0%	1.2%	.0%	1.2%	.0%	.0%
20	EDUCATION: AS IS	LEVEL 2		15.00	.00	1.00	1.00	3.00	4.00	5.00	1.00	1.00	2.00
		% OF ROW TOTAL		25.5%	.0%	3.0%	1.6%	5.7%	4.7%	15.2%	3.0%	3.0%	6.1%
		% OF COL TOTAL		5.1%	.0%	3.0%	1.6%	5.7%	4.7%	4.5%	1.2%	.8%	1.1%
20	EDUCATION: AS IS	LEVEL 3		21.00	2.00	4.00	2.00	8.00	3.00	5.00	1.00	.00	4.00
		% OF ROW TOTAL		42.0%	4.0%	8.0%	4.0%	16.0%	6.0%	10.0%	2.0%	.0%	8.0%
		% OF COL TOTAL		7.1%	25.0%	12.1%	3.1%	15.1%	3.5%	4.5%	1.2%	.0%	2.2%
20	EDUCATION: AS IS	LEVEL 4		40.00	2.00	4.00	7.00	6.00	13.00	18.00	8.00	10.00	22.00
		% OF ROW TOTAL		80.8%	1.5%	3.1%	5.2%	4.6%	10.8%	13.8%	3.2%	7.7%	16.9%
		% OF COL TOTAL		13.6%	25.0%	12.1%	10.9%	11.3%	15.1%	16.4%	9.5%	8.1%	12.2%
20	EDUCATION: AS IS	LEVEL 5		123.00	3.00	6.00	22.00	13.00	28.00	45.00	35.00	40.00	56.00
		% OF ROW TOTAL		33.1%	.8%	1.6%	5.9%	3.5%	7.5%	12.1%	9.7%	10.8%	15.1%
		% OF COL TOTAL		41.8%	37.5%	18.2%	34.4%	24.5%	32.6%	40.9%	42.9%	32.5%	31.1%
20	EDUCATION: AS IS	LEVEL 6		5.00	.00	1.00	5.00	8.00	5.00	1.00	6.00	6.00	7.00
		% OF ROW TOTAL		11.9%	.0%	2.4%	11.9%	18.0%	11.9%	2.4%	3.5%	14.3%	16.7%
		% OF COL TOTAL		1.7%	.0%	3.0%	7.8%	15.1%	5.8%	.9%	4.8%	4.9%	3.9%
20	EDUCATION: AS IS	LEVEL 7		53.00	.00	11.00	13.00	9.00	13.00	20.00	21.00	32.00	60.00
		% OF ROW TOTAL		22.8%	.0%	4.7%	5.8%	3.8%	5.8%	8.6%	9.1%	13.8%	25.9%
		% OF COL TOTAL		18.0%	.0%	33.3%	20.3%	17.0%	15.1%	18.2%	25.0%	26.0%	33.3%
20	EDUCATION: AS IS	LEVEL 8		34.00	1.00	5.00	14.00	6.00	19.00	16.00	12.00	34.00	29.00
		% OF ROW TOTAL		20.0%	.6%	2.9%	8.2%	3.5%	11.2%	16.2%	7.1%	20.0%	17.1%
		% OF COL TOTAL		11.6%	12.5%	15.2%	21.9%	11.3%	22.1%	14.5%	14.3%	27.6%	16.1%

Size of Community

1 = Under 2,500

2 = 2,500 - 4,999

3 = 5,000 - 9,999

4 = 10,000 - 24,999

5 = 25,000 - 49,999

6 = 50,000 - 99,999

7 = 100,000 - 249,999

8 = 250,000 - 499,999

9 = 500,000 - 999,999

10 = 1,000,000 and over

SIGNIFICANT RESULT FOR NOMINAL ITEM 6
 VERSUS ORDINAL ITEM 20
 F = 13.12

SAVE: 1=1 OR 2 2=5 OR MORE
 EDUCATION: AS IS

TABLE 57

		LEVELS OF 6		SAVE: 1=1 OR 2 2=5 OR MORE	
20	EDUCATION: AS IS	LEVEL 1	1.00	3.00	
		% OF ROW TOTAL	25.0%	75.0%	
		% OF COL TOTAL	.3%	.6%	
20	EDUCATION: AS IS	LEVEL 2	7.00	12.00	
		% OF ROW TOTAL	36.8%	63.2%	
		% OF COL TOTAL	1.8%	2.4%	
20	EDUCATION: AS IS	LEVEL 3	21.00	22.00	
		% OF ROW TOTAL	48.8%	51.2%	
		% OF COL TOTAL	5.4%	4.3%	
20	EDUCATION: AS IS	LEVEL 4	36.00	69.00	
		% OF ROW TOTAL	34.3%	65.7%	
		% OF COL TOTAL	9.2%	13.6%	
20	EDUCATION: AS IS	LEVEL 5	122.00	205.00	
		% OF ROW TOTAL	57.3%	62.7%	
		% OF COL TOTAL	31.3%	40.4%	
20	EDUCATION: AS IS	LEVEL 6	17.00	19.00	
		% OF ROW TOTAL	47.2%	52.8%	
		% OF COL TOTAL	4.4%	3.7%	
20	EDUCATION: AS IS	LEVEL 7	103.00	106.00	
		% OF ROW TOTAL	49.3%	50.7%	
		% OF COL TOTAL	26.4%	20.9%	
20	EDUCATION: AS IS	LEVEL 8	83.00	71.00	
		% OF ROW TOTAL	53.9%	46.1%	
		% OF COL TOTAL	21.3%	14.0%	

QUESTION 6 THERMOSTAT DOWN 1 OR 2 DEGREES SAVES OR 5 DEGREES OR MORE SAVES

1 = One or Two Degrees Saves

2 = 5 Or More Degrees Saves

SIGNIFICANT RESULT FOR NOMINAL ITEM 10A
 F = 24.10 VERSUS ORDINAL ITEM 20

REAL SHORTAGE: 1=Y 2=N
 EDUCATION: AS IS

TABLE 58

		LEVELS OF 10A		REAL SHORTAGE: 1=Y 2=N	
20	EDUCATION: AS IS	LEVEL 1	4.00	.00	
		% OF ROW TOTAL	100.0%	.0%	
		% OF COL TOTAL	.8%	.0%	
20	EDUCATION: AS IS	LEVEL 2	7.00	9.00	
		% OF ROW TOTAL	43.8%	56.3%	
		% OF COL TOTAL	1.4%	2.6%	
20	EDUCATION: AS IS	LEVEL 3	18.00	24.00	
		% OF ROW TOTAL	42.9%	57.1%	
		% OF COL TOTAL	3.6%	7.0%	
20	EDUCATION: AS IS	LEVEL 4	51.00	49.00	
		% OF ROW TOTAL	51.0%	49.0%	
		% OF COL TOTAL	10.1%	14.3%	
20	EDUCATION: AS IS	LEVEL 5	163.00	136.00	
		% OF ROW TOTAL	54.5%	45.5%	
		% OF COL TOTAL	32.3%	39.7%	
20	EDUCATION: AS IS	LEVEL 6	18.00	19.00	
		% OF ROW TOTAL	48.6%	51.4%	
		% OF COL TOTAL	3.6%	5.5%	
20	EDUCATION: AS IS	LEVEL 7	137.00	68.00	
		% OF ROW TOTAL	66.8%	33.2%	
		% OF COL TOTAL	27.2%	19.8%	
20	EDUCATION: AS IS	LEVEL 8	106.00	38.00	
		% OF ROW TOTAL	73.6%	26.4%	
		% OF COL TOTAL	21.0%	11.1%	

SIGNIFICANT RELATION FOUND BETWEEN ORDINAL VARIABLES

20 EDUCATION: AS IS --AND-- 11

CORRELATION SQUARED = .0159

FUEL SHORT: 1=EVERY YR 3=NEVR

TABLE 59

		LEVELS OF 11			FUEL SHORT: 1=EVERY YR 3=NEVR		
					1	2	3
20	EDUCATION: AS IS	LEVEL 1	1.00	1.00	.00		
		% OF ROW TOTAL	50.0%	50.0%	.0%		
		% OF COL TOTAL	.2%	.3%	.0%		
20	EDUCATION: AS IS	LEVEL 2	11.00	10.00	2.00		
		% OF ROW TOTAL	47.8%	43.5%	8.7%		
		% OF COL TOTAL	2.1%	2.8%	5.6%		
20	EDUCATION: AS IS	LEVEL 3	23.00	15.00	1.00		
		% OF ROW TOTAL	59.0%	38.5%	2.6%		
		% OF COL TOTAL	4.4%	4.3%	2.8%		
20	EDUCATION: AS IS	LEVEL 4	47.00	45.00	9.00		
		% OF ROW TOTAL	46.5%	42.6%	8.9%		
		% OF COL TOTAL	9.0%	12.8%	25.0%		
20	EDUCATION: AS IS	LEVEL 5	180.00	138.00	15.00		
		% OF ROW TOTAL	54.1%	41.4%	4.5%		
		% OF COL TOTAL	34.5%	39.3%	41.7%		
20	EDUCATION: AS IS	LEVEL 6	21.00	15.00	1.00		
		% OF ROW TOTAL	56.8%	40.5%	2.7%		
		% OF COL TOTAL	4.0%	4.3%	2.8%		
20	EDUCATION: AS IS	LEVEL 7	133.00	74.00	7.00		
		% OF ROW TOTAL	62.1%	34.6%	3.3%		
		% OF COL TOTAL	25.5%	21.1%	19.4%		
20	EDUCATION: AS IS	LEVEL 8	105.00	53.00	1.00		
		% OF ROW TOTAL	66.0%	33.3%	.6%		
		% OF COL TOTAL	20.2%	15.1%	2.8%		

QUESTION 11 FUEL SHORTAGE

1 = Every Year

2 = Occasionally

3 = Never Again

SIGNIFICANT RESULT FOR NOMINAL ITEM 12B
F = 41.43 VERSUS ORDINAL ITEM 20

RAISE PRICES: 1=AGREE
EDUCATION: AS IS

TABLE 60

		LEVELS OF 12B		RAISE PRICES: 1=AGREE	
				1	2
20	EDUCATION: AS IS	LEVEL 1	4.00	1.00	
		% OF ROW TOTAL	80.0%	20.0%	
		% OF COL TOTAL	.6%	.4%	
20	EDUCATION: AS IS	LEVEL 2	25.00	2.00	
		% OF ROW TOTAL	92.6%	7.4%	
		% OF COL TOTAL	3.6%	.7%	
20	EDUCATION: AS IS	LEVEL 3	41.00	5.00	
		% OF ROW TOTAL	89.1%	10.9%	
		% OF COL TOTAL	5.9%	1.8%	
20	EDUCATION: AS IS	LEVEL 4	99.00	21.00	
		% OF ROW TOTAL	82.5%	17.5%	
		% OF COL TOTAL	14.2%	7.6%	
20	EDUCATION: AS IS	LEVEL 5	263.00	90.00	
		% OF ROW TOTAL	74.5%	25.5%	
		% OF COL TOTAL	37.8%	32.5%	
20	EDUCATION: AS IS	LEVEL 6	32.00	8.00	
		% OF ROW TOTAL	80.0%	20.0%	
		% OF COL TOTAL	4.6%	2.9%	
20	EDUCATION: AS IS	LEVEL 7	135.00	88.00	
		% OF ROW TOTAL	60.5%	39.5%	
		% OF COL TOTAL	19.4%	31.8%	
20	EDUCATION: AS IS	LEVEL 8	97.00	62.00	
		% OF ROW TOTAL	61.0%	39.0%	
		% OF COL TOTAL	13.9%	22.4%	

QUESTION 12b. HIGHER PRICE OF FUEL DOESN'T AFFECT THE RICH

1 = Agree

2 = Disagree

SIGNIFICANT RESULT FOR NOMINAL ITEM 12C
 F = 24.63 VERSUS ORDINAL ITEM 20

RIGHT TO ENERGY: 1=AGREE
 EDUCATION: AS IS

TABLE 61

		LEVELS OF 12C		RIGHT TO ENERGY: 1=AGREE 2 Disagree	
20	EDUCATION: AS IS	LEVEL 1	2.00	3.00	
		% OF ROW TOTAL	40.0%	60.0%	
		% OF COL TOTAL	.8%	.4%	
20	EDUCATION: AS IS	LEVEL 2	9.00	19.00	
		% OF ROW TOTAL	32.1%	67.9%	
		% OF COL TOTAL	3.6%	2.6%	
20	EDUCATION: AS IS	LEVEL 3	21.00	27.00	
		% OF ROW TOTAL	43.8%	56.3%	
		% OF COL TOTAL	8.4%	3.7%	
20	EDUCATION: AS IS	LEVEL 4	40.00	80.00	
		% OF ROW TOTAL	33.3%	66.7%	
		% OF COL TOTAL	15.9%	11.1%	
20	EDUCATION: AS IS	LEVEL 5	99.00	253.00	
		% OF ROW TOTAL	28.1%	71.9%	
		% OF COL TOTAL	39.4%	35.0%	
20	EDUCATION: AS IS	LEVEL 6	10.00	30.00	
		% OF ROW TOTAL	25.0%	75.0%	
		% OF COL TOTAL	4.0%	4.2%	
20	EDUCATION: AS IS	LEVEL 7	47.00	173.00	
		% OF ROW TOTAL	21.4%	78.6%	
		% OF COL TOTAL	18.7%	24.0%	
20	EDUCATION: AS IS	LEVEL 8	23.00	137.00	
		% OF ROW TOTAL	14.4%	85.6%	
		% OF COL TOTAL	9.2%	19.0%	

QUESTION 12C CONSUMERS HAVE RIGHT TO USE ENERGY AS THEY WANT

1 = Agree

2 = Disagree

SIGNIFICANT RESULT FOR NOMINAL ITEM 12F
 VERSUS ORDINAL ITEM 20
 F = 11.07

I'M IRRELEVANT: 1=AGREE
 EDUCATION: AS IS

LEVELS OF 12F I'M IRRELEVANT: 1=AGREE 2 Disagree

TABLE 62

20	EDUCATION: AS IS	LEVEL 1	.00	4.00
		% OF ROW TOTAL	.0%	100.0%
		% OF COL TOTAL	.0%	.5%
20	EDUCATION: AS IS	LEVEL 2	11.00	17.00
		% OF ROW TOTAL	39.3%	60.7%
		% OF COL TOTAL	5.2%	2.2%
20	EDUCATION: AS IS	LEVEL 3	17.00	28.00
		% OF ROW TOTAL	37.8%	62.2%
		% OF COL TOTAL	8.0%	3.6%
20	EDUCATION: AS IS	LEVEL 4	32.00	93.00
		% OF ROW TOTAL	25.6%	74.4%
		% OF COL TOTAL	15.1%	11.8%
20	EDUCATION: AS IS	LEVEL 5	76.00	286.00
		% OF ROW TOTAL	21.0%	79.0%
		% OF COL TOTAL	35.8%	36.3%
20	EDUCATION: AS IS	LEVEL 6	8.00	34.00
		% OF ROW TOTAL	19.0%	81.0%
		% OF COL TOTAL	3.8%	4.3%
20	EDUCATION: AS IS	LEVEL 7	38.00	189.00
		% OF ROW TOTAL	16.7%	83.3%
		% OF COL TOTAL	17.9%	24.0%
20	EDUCATION: AS IS	LEVEL 8	30.00	136.00
		% OF ROW TOTAL	18.1%	81.9%
		% OF COL TOTAL	14.2%	17.3%

SIGNIFICANT RESULT FOR NOMINAL ITEM 14B
VERSUS ORDINAL ITEM 20
F = 38.96

BAD MILEAGE TAX: 1=AGREE
EDUCATION: AS IS

		LEVELS OF 14B		BAD MILEAGE TAX: 1=AGREE 2 Disagree	
20	EDUCATION: AS IS	LEVEL 1	2.00	.00	
		% OF ROW TOTAL	100.0%	.0%	
		% OF COL TOTAL	.5%	.0%	
20	EDUCATION: AS IS	LEVEL 2	3.00	20.00	
		% OF ROW TOTAL	13.0%	87.0%	
		% OF COL TOTAL	.7%	3.7%	
20	EDUCATION: AS IS	LEVEL 3	21.00	26.00	
		% OF ROW TOTAL	44.7%	55.3%	
		% OF COL TOTAL	5.0%	4.8%	
20	EDUCATION: AS IS	LEVEL 4	33.00	81.00	
		% OF ROW TOTAL	28.9%	71.1%	
		% OF COL TOTAL	7.9%	14.8%	
20	EDUCATION: AS IS	LEVEL 5	130.00	224.00	
		% OF ROW TOTAL	36.7%	63.3%	
		% OF COL TOTAL	31.1%	41.0%	
20	EDUCATION: AS IS	LEVEL 6	18.00	21.00	
		% OF ROW TOTAL	46.2%	53.8%	
		% OF COL TOTAL	4.3%	3.8%	
20	EDUCATION: AS IS	LEVEL 7	111.00	111.00	
		% OF ROW TOTAL	50.0%	50.0%	
		% OF COL TOTAL	26.6%	20.3%	
20	EDUCATION: AS IS	LEVEL 8	100.00	63.00	
		% OF ROW TOTAL	61.3%	38.7%	
		% OF COL TOTAL	23.9%	11.5%	

TABLE 63

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SIGNIFICANT RESULT FOR NOMINAL ITEM 14H
VERSUS ORDINAL ITEM 20
F = 12.25

INVESTIGATE OIL: 1=AGREE
EDUCATION: AS IS

TABLE 64

		LEVELS OF 14H		INVESTIGATE OIL: 1=AGREE 2= Disagree	
20	EDUCATION: AS IS	LEVEL 1	5.00	.00	
		% OF ROW TOTAL	100.0%	.0%	
		% OF COL TOTAL	.5%	.0%	
20	EDUCATION: AS IS	LEVEL 2	29.00	2.00	
		% OF ROW TOTAL	93.5%	6.5%	
		% OF COL TOTAL	3.0%	3.6%	
20	EDUCATION: AS IS	LEVEL 3	47.00	3.00	
		% OF ROW TOTAL	94.0%	6.0%	
		% OF COL TOTAL	4.9%	5.5%	
20	EDUCATION: AS IS	LEVEL 4	124.00	1.00	
		% OF ROW TOTAL	99.2%	1.8%	
		% OF COL TOTAL	12.9%	1.8%	
20	EDUCATION: AS IS	LEVEL 5	355.00	12.00	
		% OF ROW TOTAL	96.7%	3.3%	
		% OF COL TOTAL	36.9%	21.8%	
20	EDUCATION: AS IS	LEVEL 6	39.00	2.00	
		% OF ROW TOTAL	95.1%	4.9%	
		% OF COL TOTAL	4.1%	3.6%	
20	EDUCATION: AS IS	LEVEL 7	243.00	17.00	
		% OF ROW TOTAL	92.6%	7.4%	
		% OF COL TOTAL	22.2%	30.9%	
20	EDUCATION: AS IS	LEVEL 8	149.00	18.00	
		% OF ROW TOTAL	89.2%	10.8%	
		% OF COL TOTAL	15.5%	32.7%	

SIGNIFICANT RESULT FOR NOMINAL ITEM 14J
VERSUS ORDINAL ITEM 20
F = 14.88

NO NUCLEAR: 1=AGREE
EDUCATION: AS IS

LEVELS OF 14J NO NUCLEAR: 1=AGREE 2 = Disagree

TABLE 65

20	EDUCATION: AS IS	LEVEL 1	1.00	2.00
		% OF ROW TOTAL	33.3%	66.7%
		% OF COL TOTAL	.2%	.6%
20	EDUCATION: AS IS	LEVEL 2	15.00	5.00
		% OF ROW TOTAL	75.0%	25.0%
		% OF COL TOTAL	2.7%	1.4%
20	EDUCATION: AS IS	LEVEL 3	30.00	10.00
		% OF ROW TOTAL	75.0%	25.0%
		% OF COL TOTAL	5.3%	2.9%
20	EDUCATION: AS IS	LEVEL 4	82.00	31.00
		% OF ROW TOTAL	72.6%	27.4%
		% OF COL TOTAL	14.5%	8.9%
20	EDUCATION: AS IS	LEVEL 5	211.00	122.00
		% OF ROW TOTAL	63.4%	36.6%
		% OF COL TOTAL	37.3%	35.0%
20	EDUCATION: AS IS	LEVEL 6	20.00	15.00
		% OF ROW TOTAL	57.1%	42.9%
		% OF COL TOTAL	3.5%	4.3%
20	EDUCATION: AS IS	LEVEL 7	122.00	87.00
		% OF ROW TOTAL	58.4%	41.6%
		% OF COL TOTAL	21.6%	24.9%
20	EDUCATION: AS IS	LEVEL 8	84.00	77.00
		% OF ROW TOTAL	52.2%	47.8%
		% OF COL TOTAL	14.9%	22.1%

SIGNIFICANT RESULT FOR NOMINAL ITEM 15
VERSUS ORDINAL ITEM 20
F = 11.68

SAVE BY: 1=LAWS 2=VOLUNTARY
EDUCATION: AS IS

TABLE 66

		LEVELS OF 15		SAVE BY: 1=LAWS 2=VOLUNTARY	
20	EDUCATION: AS IS	LEVEL 1	1.00	4.00	
		% OF ROW TOTAL	20.0%	80.0%	
		% OF COL TOTAL	.4%	.5%	
20	EDUCATION: AS IS	LEVEL 2	4.00	21.00	
		% OF ROW TOTAL	16.0%	84.0%	
		% OF COL TOTAL	1.8%	2.9%	
20	EDUCATION: AS IS	LEVEL 3	8.00	38.00	
		% OF ROW TOTAL	17.4%	82.6%	
		% OF COL TOTAL	3.5%	5.2%	
20	EDUCATION: AS IS	LEVEL 4	23.00	97.00	
		% OF ROW TOTAL	19.2%	80.8%	
		% OF COL TOTAL	10.2%	13.2%	
20	EDUCATION: AS IS	LEVEL 5	77.00	276.00	
		% OF ROW TOTAL	21.8%	78.2%	
		% OF COL TOTAL	34.1%	37.5%	
20	EDUCATION: AS IS	LEVEL 6	8.00	32.00	
		% OF ROW TOTAL	20.0%	80.0%	
		% OF COL TOTAL	3.5%	4.3%	
20	EDUCATION: AS IS	LEVEL 7	47.00	171.00	
		% OF ROW TOTAL	21.6%	78.4%	
		% OF COL TOTAL	20.8%	23.2%	
20	EDUCATION: AS IS	LEVEL 8	58.00	97.00	
		% OF ROW TOTAL	37.4%	62.6%	
		% OF COL TOTAL	25.7%	13.2%	

SIGNIFICANT RESULT FOR NOMINAL ITEM 3A
 F = 17.25 VERSUS ORDINAL ITEM 20

CUT DOWN: 1=YES 2=NO
 EDUCATION: AS IS

TABLE 67

		LEVELS OF 3A		CUT DOWN: 1=YES 2=NO	
20	EDUCATION: AS IS	LEVEL 1	3.00	3.00	
		% OF ROW TOTAL	50.0%	50.0%	
		% OF COL TOTAL	.3%	2.0%	
20	EDUCATION: AS IS	LEVEL 2	22.00	11.00	
		% OF ROW TOTAL	66.7%	33.3%	
		% OF COL TOTAL	2.6%	7.2%	
20	EDUCATION: AS IS	LEVEL 3	38.00	9.00	
		% OF ROW TOTAL	80.9%	19.1%	
		% OF COL TOTAL	4.4%	5.9%	
20	EDUCATION: AS IS	LEVEL 4	107.00	20.00	
		% OF ROW TOTAL	84.3%	15.7%	
		% OF COL TOTAL	12.4%	13.2%	
20	EDUCATION: AS IS	LEVEL 5	304.00	59.00	
		% OF ROW TOTAL	83.7%	16.3%	
		% OF COL TOTAL	35.3%	38.8%	
20	EDUCATION: AS IS	LEVEL 6	33.00	9.00	
		% OF ROW TOTAL	78.6%	21.4%	
		% OF COL TOTAL	3.8%	5.9%	
20	EDUCATION: AS IS	LEVEL 7	202.00	28.00	
		% OF ROW TOTAL	87.8%	12.2%	
		% OF COL TOTAL	23.5%	18.4%	
20	EDUCATION: AS IS	LEVEL 8	152.00	13.00	
		% OF ROW TOTAL	92.1%	7.9%	
		% OF COL TOTAL	17.7%	8.6%	

SIGNIFICANT RESULT FOR NOMINAL ITEM 388
 VERSUS ORDINAL ITEM 20
 F = 14.07

REDUCE HEAT: 1=Y 2=N
 EDUCATION: AS IS

TABLE 68

		LEVELS OF 388		REDUCE HEAT: 1=Y 2=N	
20	EDUCATION: AS IS	LEVEL 1	3.00	3.00	
		% OF ROW TOTAL	50.0%	50.0%	
		% OF COL TOTAL	.4%	.9%	
20	EDUCATION: AS IS	LEVEL 2	19.00	14.00	
		% OF ROW TOTAL	57.6%	42.4%	
		% OF COL TOTAL	2.8%	4.1%	
20	EDUCATION: AS IS	LEVEL 3	31.00	19.00	
		% OF ROW TOTAL	62.0%	38.0%	
		% OF COL TOTAL	4.5%	5.5%	
20	EDUCATION: AS IS	LEVEL 4	82.00	48.00	
		% OF ROW TOTAL	63.1%	38.9%	
		% OF COL TOTAL	11.9%	13.9%	
20	EDUCATION: AS IS	LEVEL 5	232.00	140.00	
		% OF ROW TOTAL	62.4%	37.6%	
		% OF COL TOTAL	33.6%	40.6%	
20	EDUCATION: AS IS	LEVEL 6	29.00	13.00	
		% OF ROW TOTAL	69.0%	31.0%	
		% OF COL TOTAL	4.2%	3.8%	
20	EDUCATION: AS IS	LEVEL 7	163.00	69.00	
		% OF ROW TOTAL	70.3%	29.7%	
		% OF COL TOTAL	23.6%	20.0%	
20	EDUCATION: AS IS	LEVEL 8	131.00	39.00	
		% OF ROW TOTAL	77.1%	22.9%	
		% OF COL TOTAL	19.0%	11.3%	

SIGNIFICANT RESULT FOR NOMINAL ITEM 22
VERSUS ORDINAL ITEM 21
F = 11.66

SEX: 1=MAN 2=WOMAN
AGE: 1=29-; 2=30-49; 3=50-64; 4=+

TABLE 69

LEVELS OF 22		SEX: 1=MAN 2=WOMAN	
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+ LEVEL 1	152.00	113.00
	% OF ROW TOTAL	57.4%	42.6%
	% OF COL TOTAL	29.7%	21.3%
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+ LEVEL 2	192.00	200.00
	% OF ROW TOTAL	49.0%	51.0%
	% OF COL TOTAL	37.6%	37.7%
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+ LEVEL 3	110.00	137.00
	% OF ROW TOTAL	44.5%	55.5%
	% OF COL TOTAL	21.5%	25.8%
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+ LEVEL 4	57.00	80.00
	% OF ROW TOTAL	41.6%	58.4%
	% OF COL TOTAL	11.2%	15.1%

SIGNIFICANT RELATION FOUND BETWEEN ORDINAL VARIABLES
 21 AGE: 1=29-; 2=30-49; 3=50-64; 4=+--AND-- **
 CORRELATION SQUARED = .0790

INCOME: 1=L0

TABLE 70

LEVELS OF **		INCOME: 1=L0									
		1	2	3	4	5	6	7	8	9	10
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+ LEVEL 1	2.00	6.00	5.00	10.00	11.00	16.00	23.00	28.00	43.00	47.00
	% OF ROW TOTAL	1.0%	3.1%	2.6%	5.2%	5.7%	8.3%	11.9%	14.5%	23.3%	24.4%
	% OF COL TOTAL	12.5%	20.7%	13.2%	25.6%	22.9%	29.6%	28.4%	29.3%	30.4%	24.2%
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+ LEVEL 2	5.00	3.00	10.00	5.00	11.00	13.00	22.00	35.00	56.00	97.00
	% OF ROW TOTAL	1.9%	1.2%	3.9%	1.9%	4.3%	5.0%	8.5%	14.0%	21.7%	37.6%
	% OF COL TOTAL	31.3%	10.3%	26.3%	12.8%	22.9%	24.1%	27.2%	35.4%	37.8%	50.0%
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+ LEVEL 3	3.00	5.00	9.00	11.00	9.00	12.00	20.00	28.00	37.00	43.00
	% OF ROW TOTAL	1.7%	2.8%	5.1%	6.2%	5.1%	6.8%	11.3%	15.8%	20.9%	24.3%
	% OF COL TOTAL	18.8%	17.2%	23.7%	28.2%	18.6%	22.2%	24.7%	29.3%	25.0%	22.2%
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+ LEVEL 4	6.00	15.00	14.00	13.00	17.00	13.00	16.00	7.00	10.00	7.00
	% OF ROW TOTAL	5.1%	12.7%	11.9%	11.0%	14.4%	11.0%	13.6%	5.9%	8.5%	5.9%
	% OF COL TOTAL	37.5%	51.7%	36.8%	33.3%	35.4%	24.1%	19.8%	7.1%	6.8%	3.6%

ANNUAL FAMILY INCOME

- 1 = Under \$2,000
- 2 = \$2,000 - \$2,999
- 3 = \$3,000 - \$3,999
- 4 = \$4,000 - \$4,999
- 5 = \$5,000 - \$5,999
- 6 = \$6,000 - \$6,999
- 7 = \$7,000 - \$9,999
- 8 = \$10,000 - \$11,999
- 9 = \$12,000 - \$14,999
- 10 = \$15,000 - \$19,999

SIGNIFICANT RELATION FOUND BETWEEN ORDINAL VARIABLES

21 AGE: 1=29-; 2=30-49; 3=50-64; 4=+--AND-- 4GDA DAY WILLING TO REDUCE
 CORRELATION SQUARED = .0346

		LEVELS OF 4GDA	DAY WILLING TO REDUCE									
			1	2	3	4	5	6	7	8	9	10
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+	LEVEL 1	86.00	1.00	18.00	14.00	13.00	36.00	4.00	1.00	2.00	17.00
		% OF ROW TOTAL	44.1%	0.5%	9.7%	7.2%	6.7%	18.3%	2.1%	0.5%	1.0%	8.7%
		% OF COL TOTAL	19.6%	33.3%	28.8%	20.6%	38.2%	36.7%	57.1%	60.0%	28.6%	27.4%
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+	LEVEL 2	163.00	.00	26.00	32.00	15.00	39.00	1.00	1.00	3.00	28.00
		% OF ROW TOTAL	52.9%	0.0%	8.4%	10.4%	4.9%	12.7%	0.3%	0.3%	1.0%	9.1%
		% OF COL TOTAL	37.2%	0.0%	39.4%	47.1%	44.1%	39.8%	14.3%	23.0%	42.9%	45.2%
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+	LEVEL 3	112.00	1.00	18.00	20.00	4.00	17.00	2.00	1.00	2.00	14.00
		% OF ROW TOTAL	58.3%	0.5%	9.9%	10.4%	2.1%	8.9%	1.0%	0.5%	1.0%	7.3%
		% OF COL TOTAL	25.6%	33.3%	28.8%	29.4%	11.8%	17.3%	28.6%	20.0%	28.6%	22.6%
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+	LEVEL 4	77.00	1.00	2.00	2.00	2.00	6.00	.00	.00	.00	3.00
		% OF ROW TOTAL	82.8%	1.1%	2.2%	2.2%	2.2%	6.5%	0.0%	0.0%	0.0%	3.2%
		% OF COL TOTAL	17.6%	33.3%	3.0%	2.9%	5.9%	6.1%	0.0%	0.0%	0.0%	4.8%

DAY WILLING TO REDUCE

- Categories
- 1 = No Change
  - 2 = 1 Degree
  - 3 = 2 Degrees
  - 4 = 3 Degrees
  - 5 = 4 Degrees
  - 6 = 5 Degrees
  - 7 = 6 Degrees
  - 8 = 7 Degrees
  - 9 = 8 Degrees
  - 10 = 9 or More Degrees

TABLE 71

SIGNIFICANT RELATION FOUND BETWEEN ORDINAL VARIABLES.

21 AGE: 1=29-; 2=30-49; 3=50-64; 4=+--AND-- 4GNT
CORRELATION SQUARED = .0221

NITE WILLING TO REDUCE

TABLE 72

		LEVELS OF 4GNT	NITE WILLING TO REDUCE									
			2	3	4	5	6	7	8	9	10	
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+	LEVEL 1	83.00	2.00	19.00	14.00	17.00	32.00	5.00	2.00	3.00	21.00
		% OF ROW TOTAL	41.9%	1.0%	9.5%	7.1%	8.6%	16.2%	2.5%	1.0%	1.5%	10.6%
		% OF COL TOTAL	19.9%	66.7%	26.4%	29.2%	41.5%	28.8%	41.7%	33.3%	25.0%	30.4%
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+	LEVEL 2	157.00	.00	27.00	22.00	16.00	50.00	2.00	4.00	2.00	28.00
		% OF ROW TOTAL	51.0%	.0%	8.8%	7.1%	5.2%	16.2%	.6%	1.3%	.6%	9.1%
		% OF COL TOTAL	37.6%	.0%	37.5%	45.8%	39.0%	45.0%	16.7%	65.7%	16.7%	40.6%
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+	LEVEL 3	111.00	.00	17.00	11.00	6.00	24.00	3.00	.00	5.00	16.00
		% OF ROW TOTAL	57.5%	.0%	8.8%	5.7%	3.1%	12.4%	1.6%	.0%	2.6%	8.3%
		% OF COL TOTAL	26.6%	.0%	23.6%	22.9%	14.6%	21.6%	25.0%	.0%	41.7%	23.2%
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+	LEVEL 4	66.00	1.00	9.00	1.00	2.00	5.00	2.00	.00	2.00	4.00
		% OF ROW TOTAL	71.7%	1.1%	9.8%	1.1%	2.2%	5.4%	2.2%	.0%	2.2%	4.3%
		% OF COL TOTAL	15.8%	33.3%	12.5%	2.1%	4.9%	4.5%	16.7%	.0%	16.7%	5.8%

NIGHT WILLING TO REDUCE

- categories
- 1 = No Change
  - 2 = 1 Degree
  - 3 = 2 Degrees
  - 4 = 3 Degrees
  - 5 = 4 Degrees
  - 6 = 5 Degrees
  - 7 = 6 Degrees
  - 8 = 7 Degrees
  - 9 = 8 Degrees
  - 10 = 9 Or More Degrees

SIGNIFICANT RESULT FOR NOMINAL ITEM 76
 F = 23.00 VERSUS ORDINAL ITEM 21

INSUL SAVES?: 1=Y 2=N
 AGE: 1=29-; 2=30-49; 3=50-64; 4=+

TABLE 73

LEVELS OF 76		INSUL SAVES?: 1=Y 2=N	
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+ LEVEL 1	148.00	68.00
	% OF ROW TOTAL	68.5%	31.5%
	% OF COL TOTAL	29.6%	19.4%
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+ LEVEL 2	197.00	132.00
	% OF ROW TOTAL	59.9%	40.1%
	% OF COL TOTAL	39.4%	37.7%
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+ LEVEL 3	113.00	86.00
	% OF ROW TOTAL	56.8%	43.2%
	% OF COL TOTAL	22.6%	24.6%
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+ LEVEL 4	42.00	64.00
	% OF ROW TOTAL	39.6%	60.4%
	% OF COL TOTAL	8.4%	18.3%

SIGNIFICANT RESULT FOR NOMINAL ITEM 12B
F = 19.00 VERSUS ORDINAL ITEM 21

RAISE PRICES: 1=AGREE
AGE: 1=29-;2=30-49;3=50-64;4=+

TABLE 74

LEVELS OF 12B		RAISE PRICES: 1=AGREE 2 = Disagree	
21	AGE: 1=29-;2=30-49;3=50-64;4=+ LEVEL 1	160.00	92.00
	% OF ROW TOTAL	63.5%	36.5%
	% OF COL TOTAL	22.9%	33.1%
21	AGE: 1=29-;2=30-49;3=50-64;4=+ LEVEL 2	258.00	116.00
	% OF ROW TOTAL	69.0%	31.0%
	% OF COL TOTAL	36.9%	41.7%
21	AGE: 1=29-;2=30-49;3=50-64;4=+ LEVEL 3	186.00	44.00
	% OF ROW TOTAL	80.9%	19.1%
	% OF COL TOTAL	26.6%	15.8%
21	AGE: 1=29-;2=30-49;3=50-64;4=+ LEVEL 4	96.00	26.00
	% OF ROW TOTAL	78.7%	21.3%
	% OF COL TOTAL	13.7%	9.4%

SIGNIFICANT RESULT FOR NOMINAL ITEM 12E
 VERSUS ORDINAL ITEM 21
 F = 17.24

UTILITY-INSULATE: 1=AGREE
 AGE: 1=29-; 2=30-49; 3=50-64; 4=+

TABLE 75

LEVELS OF 12E		UTILITY-INSULATE: 1=AGREE 2 = Disagree	
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+ LEVEL 1	101.00	142.00
	% OF ROW TOTAL	41.6%	58.4%
	% OF COL TOTAL	34.8%	21.8%
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+ LEVEL 2	104.00	251.00
	% OF ROW TOTAL	29.3%	70.7%
	% OF COL TOTAL	35.9%	38.6%
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+ LEVEL 3	59.00	168.00
	% OF ROW TOTAL	26.0%	74.0%
	% OF COL TOTAL	20.3%	25.8%
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+ LEVEL 4	26.00	90.00
	% OF ROW TOTAL	22.4%	77.6%
	% OF COL TOTAL	9.0%	13.8%

SIGNIFICANT RESULT FOR NOMINAL ITEM 14C
 F = 18.96 VERSUS ORDINAL ITEM 21

MILEAGE REBATE: 1=AGREE
 AGE: 1=29-;2=30-49;3=50-64;4=+

TABLE 76

LEVELS OF 14C		MILEAGE REBATE: 1=AGREE 2 = Disagree	
21	AGE: 1=29-;2=30-49;3=50-64;4=+ LEVEL 1	176.00	83.00
	% OF ROW TOTAL	68.0%	32.0%
	% OF COL TOTAL	30.8%	19.9%
21	AGE: 1=29-;2=30-49;3=50-64;4=+ LEVEL 2	219.00	156.00
	% OF ROW TOTAL	58.4%	41.6%
	% OF COL TOTAL	38.3%	37.4%
21	AGE: 1=29-;2=30-49;3=50-64;4=+ LEVEL 3	117.00	116.00
	% OF ROW TOTAL	50.2%	49.8%
	% OF COL TOTAL	20.5%	27.8%
21	AGE: 1=29-;2=30-49;3=50-64;4=+ LEVEL 4	60.00	62.00
	% OF ROW TOTAL	49.9%	50.8%
	% OF COL TOTAL	10.5%	14.9%

SIGNIFICANT RESULT FOR NOMINAL ITEM 14E
 VERSUS ORDINAL ITEM 21
 F = 28.62

REBATES FOR WINDOWS: 1=AGREE
 AGE: 1=29-; 2=30-49; 3=50-64; 4=+

LEVELS OF 14E REBATES FOR WINDOWS: 1=AGREE 2 = Disagree

21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+ LEVEL 1	192.00	65.00
	% OF ROW TOTAL	74.7%	25.3%
	% OF COL TOTAL	31.6%	17.8%
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+ LEVEL 2	234.00	141.00
	% OF ROW TOTAL	62.4%	37.6%
	% OF COL TOTAL	38.5%	38.5%
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+ LEVEL 3	125.00	104.00
	% OF ROW TOTAL	54.6%	45.4%
	% OF COL TOTAL	20.6%	28.4%
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+ LEVEL 4	57.00	56.00
	% OF ROW TOTAL	50.4%	49.6%
	% OF COL TOTAL	9.4%	15.3%

TABLE 77

SIGNIFICANT RESULT FOR NOMINAL ITEM 141
 VERSUS ORDINAL ITEM 21
 F = 48.21

PERMIT POLLUTION: 1=AGREE
 AGE: 1=29-;2=30-49;3=50-64;4=+

LEVELS OF 141

PERMIT POLLUTION: 1=AGREE
 2

2 = Disagree

TABLE 78

21	AGE: 1=29-;2=30-49;3=50-64;4=+ LEVEL 1	80.00	162.00
	% OF ROW TOTAL	33.1%	68.9%
	% OF COL TOTAL	16.7%	36.7%
21	AGE: 1=29-;2=30-49;3=50-64;4=+ LEVEL 2	187.00	163.00
	% OF ROW TOTAL	53.4%	46.6%
	% OF COL TOTAL	39.0%	36.9%
21	AGE: 1=29-;2=30-49;3=50-64;4=+ LEVEL 3	141.00	76.00
	% OF ROW TOTAL	65.0%	35.0%
	% OF COL TOTAL	29.4%	17.2%
21	AGE: 1=29-;2=30-49;3=50-64;4=+ LEVEL 4	71.00	41.00
	% OF ROW TOTAL	63.4%	36.6%
	% OF COL TOTAL	14.8%	9.3%

SIGNIFICANT RESULT FOR NOMINAL ITEM 7B
 VERSUS ORDINAL ITEM 21
 F = 8.59

ATTIC INSUL AT MOVE-IN: AS IS
 AGE: 1=29-; 2=30-49; 3=50-64; 4=+

TABLE 79

LEVELS OF 7B		ATTIC INSUL AT MOVE-IN: AS IS		
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+ LEVEL 1	145.00	18.00	16.00
	% OF ROW TOTAL	81.0%	10.1%	8.9%
	% OF COL TOTAL	26.6%	12.8%	18.8%
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+ LEVEL 2	215.00	53.00	39.00
	% OF ROW TOTAL	70.0%	17.3%	12.7%
	% OF COL TOTAL	39.4%	37.6%	45.9%
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+ LEVEL 3	127.00	45.00	22.00
	% OF ROW TOTAL	65.5%	23.2%	11.3%
	% OF COL TOTAL	23.3%	31.9%	25.9%
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+ LEVEL 4	58.00	25.00	8.00
	% OF ROW TOTAL	63.7%	27.5%	8.8%
	% OF COL TOTAL	10.6%	17.7%	9.4%

QUESTION 7b

1 = Had When Moved In

2 = Put in Where None Existed

3 = Added To Existing Insulation

SIGNIFICANT RESULT FOR NOMINAL ITEM 8B2
 F = 13.05 VERSUS ORDINAL ITEM 21

DROVE LESS: 1=Y 2=N
 AGE: 1=29-; 2=30-49; 3=50-64; 4=+

TABLE 80

LEVELS OF 8B2		DROVE LESS: 1=Y 2=N	
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+ LEVEL 1	69.00	196.00
	% OF ROW TOTAL	26.0%	74.0%
	% OF COL TOTAL	22.0%	26.9%
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+ LEVEL 2	97.00	295.00
	% OF ROW TOTAL	24.7%	75.3%
	% OF COL TOTAL	31.0%	40.5%
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+ LEVEL 3	96.00	151.00
	% OF ROW TOTAL	38.9%	61.1%
	% OF COL TOTAL	30.7%	20.7%
21	AGE: 1=29-; 2=30-49; 3=50-64; 4=+ LEVEL 4	51.00	86.00
	% OF ROW TOTAL	37.2%	62.8%
	% OF COL TOTAL	16.3%	11.8%

SIGNIFICANT RESULT FOR NOMINAL ITEM 22
 F = 27.68 VERSUS ORDINAL ITEM **

SEX: 1=MAN 2=WOMAN
 INCOME: 1=LO

TABLE 81

		LEVELS OF **	INCOME; 1=LO ₂									
			1	2	3	4	5	6	7	8	9	10
22	SEX: 1=MAN 2=WOMAN	LEVEL 1	4.00	7.00	13.00	13.00	20.00	20.00	46.00	41.00	74.00	117.00
		% OF ROW TOTAL	1.1%	2.0%	3.7%	3.7%	5.6%	5.6%	13.0%	11.5%	20.8%	33.0%
		% OF COL TOTAL	25.0%	24.1%	34.2%	33.3%	41.7%	37.0%	56.8%	41.4%	50.0%	60.3%
22	SEX: 1=MAN 2=WOMAN	LEVEL 2	12.00	22.00	25.00	26.00	28.00	34.00	35.00	58.00	74.00	77.00
		% OF ROW TOTAL	3.1%	5.6%	6.4%	6.6%	7.2%	8.7%	9.0%	14.8%	18.9%	19.7%
		% OF COL TOTAL	75.0%	75.9%	65.8%	66.7%	58.3%	63.0%	43.2%	58.6%	50.0%	39.7%

Annual Family Income

- 1 = Under \$2,000
- 2 = \$2,000 - \$2,999
- 3 = \$3,000 - \$3,999
- 4 = \$4,000 - \$4,999
- 5 = \$5,000 - \$5,999
- 6 = \$6,000 - \$6,999
- 7 = \$7,000 - \$9,999
- 8 = \$10,000- \$11,999
- 9 = \$12,000- \$14,999
- 10 = \$15,000 - \$19,999

SIGNIFICANT RESULT FOUND FOR ITEMS 22 SEX: 1=MAN 2=WOMAN --AND-- 141 PERMIT POLLUTION: 1=AGREE
 CHI-SQUARE = 32.30 ON 1 DF

TABLE 82

		LEVELS OF 141		PERMIT POLLUTION: 1=AGREE 2 Disagree	
22	SEX: 1=MAN 2=WOMAN	LEVEL 1	287.00	182.00	
		% OF ROW TOTAL	61.2%	38.8%	
		% OF COL TOTAL	59.9%	41.2%	
22	SEX: 1=MAN 2=WOMAN	LEVEL 2	192.00	260.00	
		% OF ROW TOTAL	42.5%	57.5%	
		% OF COL TOTAL	40.1%	58.8%	

SIGNIFICANT RESULT FOUND FOR ITEMS 22 SEX: 1=MAN 2=WOMAN --AND-- 14J NO NUCLEAR: 1=AGREE
 CHI-SQUARE = 45.64 ON 1 DF

TABLE 83

		LEVELS OF 14J		NO NUCLEAR: 1=AGREE 2 Disagree	
22	SEX: 1=MAN 2=WOMAN	LEVEL 1		242.00	230.00
		% OF ROW TOTAL		51.3%	48.7%
		% OF COL TOTAL		42.8%	65.7%
22	SEX: 1=MAN 2=WOMAN	LEVEL 2		324.00	120.00
		% OF ROW TOTAL		73.0%	27.0%
		% OF COL TOTAL		57.2%	34.3%

SIGNIFICANT RESULT FOUND FOR ITEMS 22 SEX: 1=MAN 2=WOMAN --AND-- 3B2 LESS HOT WATER: 1=Y 2=N
 CHI-SQUARE = 21.52 ON 1 DF

TABLE 84

		LEVELS OF 3B2		LESS HOT WATER: 1=Y 2=N	
				1	2
22	SEX: 1=MAN 2=WOMAN	LEVEL 1		22.00	489.00
		% OF ROW TOTAL		4.3%	95.7%
		% OF COL TOTAL		25.3%	51.3%
22	SEX: 1=MAN 2=WOMAN	LEVEL 2		65.00	465.00
		% OF ROW TOTAL		12.3%	87.7%
		% OF COL TOTAL		74.7%	48.7%

SIGNIFICANT RESULT FOUND FOR ITEMS 22 SEX: 1=MAN 2=WOMAN --AND-- 7E WHO DID INSUL: AS IS
 CHI-SQUARE = 38.11 ON 3 DF

TABLE 85

		LEVELS OF 7E				WHO DID INSUL: AS IS			
		1				2			
		3				4			
22	SEX: 1=MAN 2=WOMAN	LEVEL 1							
		51.00				4.00			
		64.6%				5.1%			
	% OF ROW TOTAL	23.00				1.00			
	% OF COL TOTAL	78.5%				13.3%			
22	SEX: 1=MAN 2=WOMAN	LEVEL 2							
		14.00				26.00			
		22.6%				41.9%			
	% OF ROW TOTAL	18.00				4.00			
	% OF COL TOTAL	21.5%				86.7%			

QUESTION 7E

WHO PUT IN INSULATION?

1 = Self

2 = Family Member

3 = Hired Person

4 = Don't Know

SIGNIFICANT RESULT FOR NOMINAL ITEM **
 VERSUS ORDINAL ITEM **
 F = 12.47

OCCUPATION: AS CODED
 INCOME: 1=L0

TABLE 86

		LEVELS OF **		OCCUPATION: AS CODED				
				1	2	3	4	5
**	INCOME: 1=L0	LEVEL 1		1.00	.00	1.00	1.00	4.00
		% OF ROW TOTAL		14.3%	.0%	14.3%	14.3%	57.1%
		% OF COL TOTAL		.7%	.0%	4.0%	.7%	2.2%
**	INCOME: 1=L0	LEVEL 2		3.00	1.00	.00	.00	2.00
		% OF ROW TOTAL		50.0%	16.7%	.0%	.0%	33.3%
		% OF COL TOTAL		2.1%	1.8%	.0%	.0%	1.1%
**	INCOME: 1=L0	LEVEL 3		2.00	.00	1.00	.00	10.00
		% OF ROW TOTAL		15.4%	.0%	7.7%	.0%	76.9%
		% OF COL TOTAL		1.4%	.0%	4.0%	.0%	5.6%
**	INCOME: 1=L0	LEVEL 4		3.00	3.00	1.00	3.00	10.00
		% OF ROW TOTAL		15.0%	15.0%	5.0%	15.0%	50.0%
		% OF COL TOTAL		2.1%	5.4%	4.0%	2.1%	5.6%
**	INCOME: 1=L0	LEVEL 5		3.00	2.00	1.00	5.00	13.00
		% OF ROW TOTAL		12.5%	8.3%	4.2%	20.8%	54.2%
		% OF COL TOTAL		2.1%	3.6%	4.0%	3.5%	7.3%
**	INCOME: 1=L0	LEVEL 6		4.00	4.00	4.00	6.00	13.00
		% OF ROW TOTAL		12.9%	12.9%	12.9%	19.4%	41.9%
		% OF COL TOTAL		2.8%	7.1%	16.0%	4.2%	7.3%
**	INCOME: 1=L0	LEVEL 7		9.00	15.00	2.00	8.00	21.00
		% OF ROW TOTAL		16.4%	27.3%	3.6%	14.5%	38.2%
		% OF COL TOTAL		6.4%	26.8%	8.0%	5.6%	11.8%
**	INCOME: 1=L0	LEVEL 8		13.00	7.00	4.00	30.00	30.00
		% OF ROW TOTAL		15.5%	8.3%	4.8%	35.7%	35.7%
		% OF COL TOTAL		9.2%	12.5%	16.0%	21.0%	16.9%
**	INCOME: 1=L0	LEVEL 9		31.00	10.00	8.00	33.00	44.00
		% OF ROW TOTAL		24.6%	7.9%	6.3%	26.2%	34.9%
		% OF COL TOTAL		22.0%	17.9%	32.0%	23.1%	24.7%
**	INCOME: 1=L0	LEVEL 10		72.00	14.00	3.00	57.00	31.00
		% OF ROW TOTAL		40.7%	7.9%	1.7%	32.2%	17.5%
		% OF COL TOTAL		51.1%	25.0%	12.0%	39.9%	17.4%

Annual Family Income

1 = Under \$2,000
 2 = \$2,000 - \$2,999
 3 = \$3,000 - \$3,999
 4 = \$4,000 - \$4,999
 5 = \$5,000 - \$5,999
 6 = \$6,000 - \$6,999
 7 = \$7,000 - \$9,999
 8 = \$10,000 - \$11,999
 9 = \$12,000 - \$14,999
 10 = \$15,000 - \$19,999

AND

Occupation of Chief Wage Earner

1 = Professional & Business
 2 = Clerical & Sales
 3 = Farmers
 4 = Skilled Workers
 5 = Unskilled Workers

SIGNIFICANT RESULT FOR NOMINAL ITEM **
 VERSUS ORDINAL ITEM **
 F = 16.09

OCCUPATION: AS CODED
 CITY SIZE: 1=SMALL

		CITY SIZE: 1=SMALL										TABLE 87
		LEVELS OF **	1	2	3	4	5	6	7	8	9	10
**	OCCUPATION: AS CODED	LEVEL 1	71.00	.00	7.00	23.00	10.00	28.00	28.00	19.00	47.00	71.00
		% OF ROW TOTAL	23.4%	.0%	2.3%	7.6%	3.3%	9.2%	9.2%	6.3%	15.5%	23.4%
		% OF COL TOTAL	30.5%	.0%	31.8%	44.2%	35.7%	41.2%	31.8%	27.5%	48.0%	45.8%
**	OCCUPATION: AS CODED	LEVEL 2	11.00	.00	1.00	9.00	2.00	5.00	9.00	7.00	9.00	17.00
		% OF ROW TOTAL	15.7%	.0%	1.4%	12.9%	2.9%	7.1%	12.9%	10.0%	12.9%	24.3%
		% OF COL TOTAL	4.7%	.0%	4.5%	17.3%	7.1%	7.4%	10.2%	10.1%	9.2%	11.0%
**	OCCUPATION: AS CODED	LEVEL 3	27.00	.00	3.00	1.00	.00	1.00	.00	.00	.00	.00
		% OF ROW TOTAL	84.4%	.0%	9.4%	3.1%	.0%	3.1%	.0%	.0%	.0%	.0%
		% OF COL TOTAL	11.6%	.0%	13.6%	1.9%	.0%	1.5%	.0%	.0%	.0%	.0%
**	OCCUPATION: AS CODED	LEVEL 4	55.00	.00	6.00	9.00	10.00	21.00	21.00	19.00	22.00	37.00
		% OF ROW TOTAL	27.3%	.0%	3.0%	4.5%	5.0%	10.5%	10.5%	9.5%	11.0%	18.5%
		% OF COL TOTAL	23.6%	.0%	27.3%	17.3%	35.7%	30.9%	23.9%	27.5%	22.4%	23.9%
**	OCCUPATION: AS CODED	LEVEL 5	69.00	1.00	5.00	10.00	6.00	13.00	30.00	24.00	20.00	30.00
		% OF ROW TOTAL	33.2%	.5%	2.4%	4.8%	2.9%	6.3%	14.4%	11.5%	9.6%	14.4%
		% OF COL TOTAL	29.6%	100.0%	22.7%	19.2%	21.4%	19.1%	34.1%	34.8%	20.4%	19.4%

Occupation of Chief Wage Earner

AND

Size of Community

1 = Professional & Business

2 = Clerical & Sales

3 = Farmers

4 = Skilled Workers

5 = Unskilled Workers

1 = Under 2,500

2 = 2,500 - 4,999

3 = 5,000 - 9,999

4 = 10,000 - 24,999

5 = 25,000 - 49,999

6 = 50,000 - 99,999

7 = 100,000 - 249,999

8 = 250,000 - 499,999

9 = 500,000 - 999,999

10 = 1,000,000 and over

SIGNIFICANT RESULT FOUND FOR ITEMS ** OCCUPATION: AS CODED --AND-- 3B8 REDUCE HEAT: 1=Y 2=N
 CHI-SQUARE = 25.03 ON 4 DF

TABLE 88

		LEVELS OF 3B8		REDUCE HEAT: 1=Y 2=N	
				1	2
**	OCCUPATION: AS CODED	LEVEL 1	229.00	75.00	
		% OF ROW TOTAL	75.3%	24.7%	
		% OF COL TOTAL	42.6%	27.1%	
**	OCCUPATION: AS CODED	LEVEL 2	44.00	26.00	
		% OF ROW TOTAL	62.9%	37.1%	
		% OF COL TOTAL	8.2%	9.4%	
**	OCCUPATION: AS CODED	LEVEL 3	22.00	10.00	
		% OF ROW TOTAL	68.8%	31.3%	
		% OF COL TOTAL	4.1%	3.6%	
**	OCCUPATION: AS CODED	LEVEL 4	129.00	71.00	
		% OF ROW TOTAL	64.5%	35.5%	
		% OF COL TOTAL	24.0%	25.6%	
**	OCCUPATION: AS CODED	LEVEL 5	113.00	95.00	
		% OF ROW TOTAL	54.3%	45.7%	
		% OF COL TOTAL	21.0%	34.3%	

SIGNIFICANT RESULT FOR NOMINAL ITEM **
 F = 15.02 VERSUS ORDINAL ITEM **

REGION: AS CODED 1-8
 CITY SIZE: 1=SMALL

TABLE 89

LEVELS OF **		REGION: AS CODED 1-8								
		1	2	3	4	5	6	7	8	
**	CITY SIZE: 1=SMALL	LEVEL 1	27.00	27.00	68.00	28.00	84.00	28.00	4.00	28.00
	% OF ROW TOTAL	9.2%	9.2%	23.1%	9.3%	28.6%	9.5%	1.4%	9.5%	
	% OF COL TOTAL	50.0%	16.0%	34.5%	24.1%	33.5%	41.8%	8.9%	19.7%	
**	CITY SIZE: 1=SMALL	LEVEL 2	.00	.00	.00	.00	6.00	.00	.00	2.00
	% OF ROW TOTAL	.0%	.0%	.0%	.0%	75.0%	.0%	.0%	.0%	25.0%
	% OF COL TOTAL	.0%	.0%	.0%	.0%	2.4%	.0%	.0%	.0%	1.4%
**	CITY SIZE: 1=SMALL	LEVEL 3	.00	4.00	.00	10.00	9.00	4.00	.00	5.00
	% OF ROW TOTAL	.0%	12.1%	.0%	30.3%	27.3%	12.1%	.0%	.0%	15.2%
	% OF COL TOTAL	.0%	2.4%	.0%	8.6%	3.6%	6.0%	.0%	.0%	4.2%
**	CITY SIZE: 1=SMALL	LEVEL 4	.00	4.00	8.00	7.00	35.00	1.00	3.00	6.00
	% OF ROW TOTAL	.0%	6.3%	12.5%	10.9%	54.7%	1.6%	4.7%	9.4%	
	% OF COL TOTAL	.0%	2.4%	4.1%	6.0%	13.9%	1.5%	6.7%	4.2%	
**	CITY SIZE: 1=SMALL	LEVEL 5	5.00	17.00	.00	12.00	8.00	.00	3.00	8.00
	% OF ROW TOTAL	9.4%	32.1%	.0%	22.6%	15.1%	.0%	5.7%	15.1%	
	% OF COL TOTAL	9.3%	10.1%	.0%	10.3%	3.2%	.0%	6.7%	5.6%	
**	CITY SIZE: 1=SMALL	LEVEL 6	2.00	7.00	19.00	9.00	19.00	14.00	11.00	6.00
	% OF ROW TOTAL	2.3%	8.0%	21.8%	10.3%	21.8%	16.1%	12.6%	5.9%	
	% OF COL TOTAL	3.7%	4.1%	9.6%	7.8%	7.6%	20.9%	24.4%	4.2%	
**	CITY SIZE: 1=SMALL	LEVEL 7	5.00	7.00	33.00	13.00	24.00	7.00	9.00	13.00
	% OF ROW TOTAL	4.5%	6.3%	29.7%	11.7%	21.6%	6.3%	8.1%	11.7%	
	% OF COL TOTAL	9.3%	4.1%	16.8%	11.2%	9.6%	10.4%	20.0%	9.2%	
**	CITY SIZE: 1=SMALL	LEVEL 8	.00	3.00	6.00	16.00	47.00	.00	.00	14.00
	% OF ROW TOTAL	.0%	3.5%	7.0%	18.6%	54.7%	.0%	.0%	15.3%	
	% OF COL TOTAL	.0%	1.8%	3.0%	13.8%	18.7%	.0%	.0%	9.9%	
**	CITY SIZE: 1=SMALL	LEVEL 9	15.00	17.00	10.00	21.00	19.00	7.00	15.00	19.00
	% OF ROW TOTAL	12.2%	13.8%	8.1%	17.1%	15.4%	5.7%	12.2%	15.4%	
	% OF COL TOTAL	27.8%	10.1%	5.1%	18.1%	7.6%	10.4%	33.3%	13.4%	
**	CITY SIZE: 1=SMALL	LEVEL 10	.00	83.00	53.00	.00	.00	6.00	.00	49.00
	% OF ROW TOTAL	.0%	45.6%	29.1%	.0%	.0%	3.3%	.0%	22.0%	
	% OF COL TOTAL	.0%	49.1%	26.9%	.0%	.0%	9.0%	.0%	23.2%	

Size of Community

- 1 = Under 2,500
- 2 = 2,500 - 4,999
- 3 = 5,000 - 9,999
- 4 = 10,000 - 24,999
- 5 = 25,000 - 49,999
- 6 = 50,000 - 99,999
- 7 = 100,000 - 249,999
- 8 = 250,000 - 499,999
- 9 = 500,000 - 999,999
- 10 = 1,000,000 and over

AND

Region of Country

- 1 = New England
- 2 = Middle Atlantic
- 3 = East Central
- 4 = West Central
- 5 = South East
- 6 = South West
- 7 = Rocky Mountain
- 8 = Pacific

SIGNIFICANT RESULT FOR NOMINAL ITEM 12E
 F = 13.63 VERSUS ORDINAL ITEM **

UTILITY-INSULATE: 1=AGREE
 CITY SIZE: 1=SMALL

TABLE 90

		LEVELS OF 12E	UTILITY-INSULATE: 1=AGREE 2 Disagree	
**	CITY SIZE: 1=SMALL	LEVEL 1	62.00	210.00
		% OF ROW TOTAL	22.8%	77.2%
		% OF COL TOTAL	21.4%	32.3%
**	CITY SIZE: 1=SMALL	LEVEL 2	4.00	3.00
		% OF ROW TOTAL	57.1%	42.9%
		% OF COL TOTAL	1.4%	.5%
**	CITY SIZE: 1=SMALL	LEVEL 3	8.00	21.00
		% OF ROW TOTAL	27.6%	72.4%
		% OF COL TOTAL	2.8%	3.2%
**	CITY SIZE: 1=SMALL	LEVEL 4	16.00	44.00
		% OF ROW TOTAL	26.7%	73.3%
		% OF COL TOTAL	5.5%	6.8%
**	CITY SIZE: 1=SMALL	LEVEL 5	14.00	34.00
		% OF ROW TOTAL	29.2%	70.8%
		% OF COL TOTAL	4.8%	5.2%
**	CITY SIZE: 1=SMALL	LEVEL 6	22.00	54.00
		% OF ROW TOTAL	28.9%	71.1%
		% OF COL TOTAL	7.6%	8.3%
**	CITY SIZE: 1=SMALL	LEVEL 7	39.00	61.00
		% OF ROW TOTAL	39.0%	61.0%
		% OF COL TOTAL	13.4%	9.4%
**	CITY SIZE: 1=SMALL	LEVEL 8	25.00	47.00
		% OF ROW TOTAL	34.7%	65.3%
		% OF COL TOTAL	8.6%	7.2%
**	CITY SIZE: 1=SMALL	LEVEL 9	38.00	77.00
		% OF ROW TOTAL	33.0%	67.0%
		% OF COL TOTAL	13.1%	11.8%
**	CITY SIZE: 1=SMALL	LEVEL 10	62.00	100.00
		% OF ROW TOTAL	38.3%	61.7%
		% OF COL TOTAL	21.4%	15.4%

SIGNIFICANT RESULT FOR NOMINAL ITEM 3B9
 F = 11.78 VERSUS ORDINAL ITEM **

CLOSE ROOMS: 1=Y 2=N
 CITY SIZE: 1=SMALL

TABLE 91

		LEVELS OF 3B9	CLOSE ROOMS: 1=Y 2=N	
**	CITY SIZE: 1=SMALL	LEVEL 1	42.00	252.00
		% OF ROW TOTAL	14.3%	85.7%
		% OF COL TOTAL	39.6%	27.0%
**	CITY SIZE: 1=SMALL	LEVEL 2	2.00	6.00
		% OF ROW TOTAL	25.0%	75.0%
		% OF COL TOTAL	1.9%	.6%
**	CITY SIZE: 1=SMALL	LEVEL 3	5.00	28.00
		% OF ROW TOTAL	15.2%	84.8%
		% OF COL TOTAL	4.7%	3.0%
**	CITY SIZE: 1=SMALL	LEVEL 4	8.00	56.00
		% OF ROW TOTAL	12.5%	87.5%
		% OF COL TOTAL	7.5%	6.0%
**	CITY SIZE: 1=SMALL	LEVEL 5	8.00	45.00
		% OF ROW TOTAL	15.1%	84.9%
		% OF COL TOTAL	7.5%	4.8%
**	CITY SIZE: 1=SMALL	LEVEL 6	4.00	83.00
		% OF ROW TOTAL	4.6%	95.4%
		% OF COL TOTAL	3.8%	8.9%
**	CITY SIZE: 1=SMALL	LEVEL 7	8.00	103.00
		% OF ROW TOTAL	7.2%	92.8%
		% OF COL TOTAL	7.5%	11.0%
**	CITY SIZE: 1=SMALL	LEVEL 8	5.00	81.00
		% OF ROW TOTAL	5.8%	94.2%
		% OF COL TOTAL	4.7%	8.7%
**	CITY SIZE: 1=SMALL	LEVEL 9	13.00	110.00
		% OF ROW TOTAL	10.6%	89.4%
		% OF COL TOTAL	12.3%	11.8%
**	CITY SIZE: 1=SMALL	LEVEL 10	11.00	171.00
		% OF ROW TOTAL	6.0%	94.0%
		% OF COL TOTAL	10.4%	18.3%

SIGNIFICANT RESULT FOR NOMINAL ITEM 7C
 VERSUS ORDINAL ITEM **
 F = 11.33

NEW INSUL THIS YR 1=Y 2=N
 CITY SIZE: 1=SMALL

TABLE 92

		LEVELS OF 7C		NEW INSUL THIS YR 1=Y 2=N	
**	CITY SIZE: 1=SMALL	LEVEL 1	58.00	216.00	
		% OF ROW TOTAL	21.2%	78.8%	
		% OF COL TOTAL	41.1%	27.1%	
**	CITY SIZE: 1=SMALL	LEVEL 2	.00	7.00	
		% OF ROW TOTAL	.0%	100.0%	
		% OF COL TOTAL	.0%	.9%	
**	CITY SIZE: 1=SMALL	LEVEL 3	5.00	26.00	
		% OF ROW TOTAL	16.1%	83.9%	
		% OF COL TOTAL	3.5%	3.3%	
**	CITY SIZE: 1=SMALL	LEVEL 4	10.00	49.00	
		% OF ROW TOTAL	16.9%	83.1%	
		% OF COL TOTAL	7.1%	6.1%	
**	CITY SIZE: 1=SMALL	LEVEL 5	5.00	44.00	
		% OF ROW TOTAL	10.2%	89.8%	
		% OF COL TOTAL	3.5%	5.5%	
**	CITY SIZE: 1=SMALL	LEVEL 6	8.00	67.00	
		% OF ROW TOTAL	10.7%	89.3%	
		% OF COL TOTAL	5.7%	8.4%	
**	CITY SIZE: 1=SMALL	LEVEL 7	16.00	87.00	
		% OF ROW TOTAL	15.5%	84.5%	
		% OF COL TOTAL	11.3%	10.9%	
**	CITY SIZE: 1=SMALL	LEVEL 8	12.00	60.00	
		% OF ROW TOTAL	16.7%	83.3%	
		% OF COL TOTAL	8.5%	7.5%	
**	CITY SIZE: 1=SMALL	LEVEL 9	12.00	101.00	
		% OF ROW TOTAL	10.6%	89.4%	
		% OF COL TOTAL	8.5%	12.7%	
**	CITY SIZE: 1=SMALL	LEVEL 10	15.00	141.00	
		% OF ROW TOTAL	9.6%	90.4%	
		% OF COL TOTAL	10.6%	17.7%	

SIGNIFICANT RESULT FOR NOMINAL ITEM ** REGION: AS CODED 1-8
 VERSUS ORDINAL ITEM 4GDA DAY WILLING TO REDUCE
 F = 3.99

		LEVELS OF 4GDA DAY WILLING TO REDUCE										TABLE 93
			1	2	3	4	5	6	7	8	9	10
**	REGION: AS CODED 1-8	LEVEL 1	25.00	.00	4.00	4.00	2.00	6.00	.00	.00	1.00	1.00
		% OF ROW TOTAL	58.1%	.0%	9.3%	9.3%	4.7%	14.0%	.0%	.0%	2.3%	2.3%
		% OF COL TOTAL	5.7%	.0%	6.1%	5.9%	5.9%	6.1%	.0%	.0%	14.3%	1.6%
**	REGION: AS CODED 1-8	LEVEL 2	72.00	.00	13.00	8.00	8.00	20.00	.00	.00	1.00	11.00
		% OF ROW TOTAL	54.1%	.0%	9.8%	6.0%	6.0%	15.0%	.0%	.0%	.8%	8.3%
		% OF COL TOTAL	16.4%	.0%	19.7%	11.8%	23.5%	20.4%	.0%	.0%	14.3%	17.7%
**	REGION: AS CODED 1-8	LEVEL 3	82.00	2.00	10.00	20.00	9.00	22.00	.00	1.00	1.00	11.00
		% OF ROW TOTAL	51.9%	1.3%	6.3%	12.7%	5.7%	13.9%	.0%	.6%	.6%	7.0%
		% OF COL TOTAL	18.7%	66.7%	15.2%	29.4%	26.5%	22.4%	.0%	20.0%	14.3%	17.7%
**	REGION: AS CODED 1-8	LEVEL 4	59.00	.00	11.00	13.00	5.00	6.00	1.00	.00	.00	3.00
		% OF ROW TOTAL	60.2%	.0%	11.2%	13.3%	5.1%	6.1%	1.0%	.0%	.0%	3.1%
		% OF COL TOTAL	13.5%	.0%	16.7%	19.1%	14.7%	6.1%	14.3%	.0%	.0%	4.8%
**	REGION: AS CODED 1-8	LEVEL 5	92.00	1.00	14.00	9.00	5.00	22.00	3.00	2.00	2.00	20.00
		% OF ROW TOTAL	54.1%	.6%	8.2%	5.3%	2.9%	12.9%	1.8%	1.2%	1.2%	11.8%
		% OF COL TOTAL	21.0%	33.3%	21.2%	13.2%	14.7%	22.4%	42.9%	40.0%	28.6%	32.3%
**	REGION: AS CODED 1-8	LEVEL 6	21.00	.00	2.00	4.00	1.00	4.00	2.00	1.00	1.00	2.00
		% OF ROW TOTAL	55.3%	.0%	5.3%	10.5%	2.6%	10.5%	5.3%	2.6%	2.6%	5.3%
		% OF COL TOTAL	4.8%	.0%	3.0%	5.9%	2.9%	4.1%	28.6%	20.0%	14.3%	3.2%
**	REGION: AS CODED 1-8	LEVEL 7	8.00	.00	6.00	6.00	3.00	10.00	1.00	1.00	.00	5.00
		% OF ROW TOTAL	20.0%	.0%	15.0%	15.0%	7.5%	25.0%	2.5%	2.5%	.0%	12.5%
		% OF COL TOTAL	1.8%	.0%	9.1%	8.8%	8.8%	10.2%	14.3%	20.0%	.0%	8.1%
**	REGION: AS CODED 1-8	LEVEL 8	79.00	.00	6.00	4.00	1.00	8.00	.00	.00	1.00	9.00
		% OF ROW TOTAL	73.1%	.0%	5.6%	3.7%	.9%	7.4%	.0%	.0%	.9%	8.3%
		% OF COL TOTAL	18.0%	.0%	9.1%	5.9%	2.9%	8.2%	.0%	.0%	14.3%	14.5%

REGION	AND	DAY WILLING TO REDUCE
1 New England	categories	1 = No Change
2 Middle Atlantic		2 = 1 Degree
3 East Central		3 = 2 Degrees
4 West Central		4 = 3 Degrees
5 South East		5 = 4 Degrees
6 South West		6 = 5 Degrees
7 Rocky Mountain		7 = 6 Degrees
8 Pacific		8 = 7 Degrees
		9 = 8 Degrees
		10 = 9 Or More Degrees

SIGNIFICANT RESULT FOR NOMINAL ITEM ** REGION: AS CODED 1-8
 F = 4.40 VERSUS ORDINAL ITEM 4GNT NITE WILLING TO REDUCE

TABLE 94

		LEVELS OF 4GNT		NITE WILLING TO REDUCE		4	5	6	7	8	9	10
**	REGION: AS CODED 1-8	LEVEL 1	30.00	.00	3.00	4.00	1.00	3.00	.00	.00	1.00	2.00
		% OF ROW TOTAL	68.2%	.0%	6.8%	9.1%	2.3%	6.8%	.0%	.0%	2.3%	4.5%
		% OF COL TOTAL	7.2%	.0%	4.2%	8.3%	2.4%	2.7%	.0%	.0%	8.3%	2.9%
**	REGION: AS CODED 1-8	LEVEL 2	70.00	.00	14.00	7.00	8.00	20.00	.00	.00	4.00	10.00
		% OF ROW TOTAL	52.8%	.0%	10.5%	5.3%	6.0%	15.0%	.0%	.0%	3.0%	7.5%
		% OF COL TOTAL	16.8%	.0%	19.4%	14.6%	19.5%	18.0%	.0%	.0%	33.3%	14.5%
**	REGION: AS CODED 1-8	LEVEL 3	72.00	2.00	20.00	13.00	9.00	32.00	1.00	.00	2.00	10.00
		% OF ROW TOTAL	44.7%	1.2%	12.4%	8.1%	5.6%	19.9%	.6%	.0%	1.2%	6.2%
		% OF COL TOTAL	17.3%	66.7%	27.8%	27.1%	22.0%	28.8%	8.3%	.0%	16.7%	14.5%
**	REGION: AS CODED 1-8	LEVEL 4	52.00	.00	12.00	7.00	5.00	10.00	6.00	.00	2.00	4.00
		% OF ROW TOTAL	53.1%	.0%	12.2%	7.1%	5.1%	10.2%	6.1%	.0%	2.0%	4.1%
		% OF COL TOTAL	12.5%	.0%	16.7%	14.6%	12.2%	9.0%	50.0%	.0%	16.7%	5.8%
**	REGION: AS CODED 1-8	LEVEL 5	82.00	1.00	13.00	5.00	9.00	27.00	4.00	4.00	3.00	23.00
		% OF ROW TOTAL	48.0%	.6%	7.6%	2.9%	5.3%	15.8%	2.3%	2.3%	1.8%	13.5%
		% OF COL TOTAL	19.7%	33.3%	18.1%	10.4%	22.0%	24.3%	33.3%	65.7%	25.0%	33.3%
**	REGION: AS CODED 1-8	LEVEL 6	23.00	.00	2.00	3.00	4.00	3.00	.00	1.00	.00	3.00
		% OF ROW TOTAL	59.0%	.0%	5.1%	7.7%	10.3%	7.7%	.0%	2.6%	.0%	7.7%
		% OF COL TOTAL	5.5%	.0%	2.8%	6.3%	9.8%	2.7%	.0%	15.7%	.0%	4.3%
**	REGION: AS CODED 1-8	LEVEL 7	12.00	.00	4.00	5.00	3.00	6.00	1.00	.00	.00	9.00
		% OF ROW TOTAL	30.0%	.0%	10.0%	12.5%	7.5%	15.0%	2.5%	.0%	.0%	22.5%
		% OF COL TOTAL	2.9%	.0%	5.6%	10.4%	7.3%	5.4%	8.3%	.0%	.0%	13.0%
**	REGION: AS CODED 1-8	LEVEL 8	76.00	.00	4.00	4.00	2.00	10.00	.00	1.00	.00	8.00
		% OF ROW TOTAL	72.4%	.0%	3.8%	3.8%	1.9%	9.5%	.0%	1.0%	.0%	7.6%
		% OF COL TOTAL	18.2%	.0%	5.6%	8.3%	4.9%	9.0%	.0%	15.7%	.0%	11.6%

NIGHT WILLING TO REDUCE

categories

- 1 = No Change
- 2 = 1 Degree
- 3 = 2 Degrees
- 4 = 3 Degrees
- 5 = 4 Degrees
- 6 = 5 Degrees
- 7 = 6 Degrees
- 8 = 7 Degrees
- 9 = 8 Degrees
- 10 = 9 Or More Degrees

SIGNIFICANT RESULT FOUND FOR ITEMS ** REGION: AS CODED 1-8 --AND-- 12A 55 MPH LIMIT 1=AGREE
 CHI-SQUARE = 54.47 ON 7 DF

TABLE 95

LEVELS OF 12A 55 MPH LIMIT 1=AGREE 2 Disagree

**	REGION: AS CODED 1-8	LEVEL 1	25.00	26.00
		% OF ROW TOTAL	49.0%	51.0%
		% OF COL TOTAL	4.4%	6.3%
**	REGION: AS CODED 1-8	LEVEL 2	90.00	65.00
		% OF ROW TOTAL	58.1%	41.9%
		% OF COL TOTAL	15.9%	15.8%
**	REGION: AS CODED 1-8	LEVEL 3	106.00	77.00
		% OF ROW TOTAL	57.9%	42.1%
		% OF COL TOTAL	18.8%	18.7%
**	REGION: AS CODED 1-8	LEVEL 4	70.00	44.00
		% OF ROW TOTAL	61.4%	38.6%
		% OF COL TOTAL	12.4%	10.7%
**	REGION: AS CODED 1-8	LEVEL 5	142.00	86.00
		% OF ROW TOTAL	62.3%	37.7%
		% OF COL TOTAL	25.1%	20.9%
**	REGION: AS CODED 1-8	LEVEL 6	40.00	26.00
		% OF ROW TOTAL	60.6%	39.4%
		% OF COL TOTAL	7.1%	6.3%
**	REGION: AS CODED 1-8	LEVEL 7	3.00	41.00
		% OF ROW TOTAL	6.8%	93.2%
		% OF COL TOTAL	.5%	10.0%
**	REGION: AS CODED 1-8	LEVEL 8	89.00	47.00
		% OF ROW TOTAL	65.4%	34.6%
		% OF COL TOTAL	15.8%	11.4%

SIGNIFICANT RESULT FOUND FOR ITEMS ** REGION: AS CODED 1-8 --AND-- 12F I'M IRRELEVANT: 1=AGREE 2=Disagree
 CHI-SQUARE = 26.20 ON 7 DF

TABLE 96

		LEVELS OF 12F		I'M IRRELEVANT: 1=AGREE 2=Disagree	
			1	2	
**	REGION: AS CODED 1-8	LEVEL 1	18.00	33.00	
		% OF ROW TOTAL	35.3%	64.7%	
		% OF COL TOTAL	8.5%	4.2%	
**	REGION: AS CODED 1-8	LEVEL 2	30.00	136.00	
		% OF ROW TOTAL	18.1%	81.9%	
		% OF COL TOTAL	14.1%	17.2%	
**	REGION: AS CODED 1-8	LEVEL 3	46.00	143.00	
		% OF ROW TOTAL	24.3%	75.7%	
		% OF COL TOTAL	21.6%	18.1%	
**	REGION: AS CODED 1-8	LEVEL 4	17.00	95.00	
		% OF ROW TOTAL	15.2%	84.8%	
		% OF COL TOTAL	8.0%	12.0%	
**	REGION: AS CODED 1-8	LEVEL 5	42.00	195.00	
		% OF ROW TOTAL	17.7%	82.3%	
		% OF COL TOTAL	19.7%	24.7%	
**	REGION: AS CODED 1-8	LEVEL 6	26.00	40.00	
		% OF ROW TOTAL	59.4%	60.6%	
		% OF COL TOTAL	12.2%	5.1%	
**	REGION: AS CODED 1-8	LEVEL 7	9.00	34.00	
		% OF ROW TOTAL	20.9%	79.1%	
		% OF COL TOTAL	4.2%	4.3%	
**	REGION: AS CODED 1-8	LEVEL 8	25.00	114.00	
		% OF ROW TOTAL	18.0%	82.0%	
		% OF COL TOTAL	11.7%	14.4%	

SIGNIFICANT RESULT FOUND FOR ITEMS ** REGION: AS CODED 1-8 --AND-- 14F EFF APPLIANCES: 1=AGREE
 CHI-SQUARE = 30.06 ON 7 DF

TABLE 97

		LEVELS OF 14F		EFF APPLIANCES: 1=AGREE 2 Disagree	
**	REGION: AS CODED 1-8	LEVEL 1	42.00	8.00	
		% OF ROW TOTAL	84.0%	16.0%	
		% OF COL TOTAL	5.4%	4.2%	
**	REGION: AS CODED 1-8	LEVEL 2	136.00	23.00	
		% OF ROW TOTAL	85.5%	14.5%	
		% OF COL TOTAL	17.6%	12.0%	
**	REGION: AS CODED 1-8	LEVEL 3	160.00	28.00	
		% OF ROW TOTAL	85.1%	14.9%	
		% OF COL TOTAL	20.7%	14.7%	
**	REGION: AS CODED 1-8	LEVEL 4	74.00	31.00	
		% OF ROW TOTAL	70.5%	29.5%	
		% OF COL TOTAL	9.6%	16.2%	
**	REGION: AS CODED 1-8	LEVEL 5	181.00	47.00	
		% OF ROW TOTAL	79.4%	20.6%	
		% OF COL TOTAL	23.4%	24.6%	
**	REGION: AS CODED 1-8	LEVEL 6	38.00	24.00	
		% OF ROW TOTAL	61.3%	38.7%	
		% OF COL TOTAL	4.9%	12.6%	
**	REGION: AS CODED 1-8	LEVEL 7	36.00	3.00	
		% OF ROW TOTAL	92.5%	7.7%	
		% OF COL TOTAL	4.7%	1.6%	
**	REGION: AS CODED 1-8	LEVEL 8	105.00	27.00	
		% OF ROW TOTAL	79.5%	20.5%	
		% OF COL TOTAL	13.6%	14.1%	

SIGNIFICANT RESULT FOUND FOR ITEMS ** REGION: AS CODED 1-8 --AND-- 14H INVESTIGATE OIL: 1=AGREE
 CHI-SQUARE = 27.43 ON 7 DF

TABLE 98

		LEVELS OF 14H		INVESTIGATE OIL: 1=AGREE 2 Disagree	
			1	2	
**	REGION: AS CODED 1-8	LEVEL 1	52.00	.00	
		% OF ROW TOTAL	100.0%	.0%	
		% OF COL TOTAL	5.4%	.0%	
**	REGION: AS CODED 1-8	LEVEL 2	166.00	3.00	
		% OF ROW TOTAL	98.2%	1.8%	
		% OF COL TOTAL	17.2%	5.5%	
**	REGION: AS CODED 1-8	LEVEL 3	190.00	6.00	
		% OF ROW TOTAL	96.9%	3.1%	
		% OF COL TOTAL	19.7%	10.9%	
**	REGION: AS CODED 1-8	LEVEL 4	101.00	12.00	
		% OF ROW TOTAL	89.4%	10.6%	
		% OF COL TOTAL	10.5%	21.8%	
**	REGION: AS CODED 1-8	LEVEL 5	235.00	11.00	
		% OF ROW TOTAL	95.5%	4.5%	
		% OF COL TOTAL	24.3%	20.0%	
**	REGION: AS CODED 1-8	LEVEL 6	58.00	9.00	
		% OF ROW TOTAL	86.6%	13.4%	
		% OF COL TOTAL	6.0%	16.4%	
**	REGION: AS CODED 1-8	LEVEL 7	39.00	2.00	
		% OF ROW TOTAL	95.1%	4.9%	
		% OF COL TOTAL	4.0%	3.6%	
**	REGION: AS CODED 1-8	LEVEL 8	125.00	12.00	
		% OF ROW TOTAL	91.2%	8.8%	
		% OF COL TOTAL	12.9%	21.8%	

SIGNIFICANT RESULT FOUND FOR ITEMS ** REGION: AS CODED 1-8 --AND-- 3A CUT DOWN: 1=YES 2=NO
 CHI-SQUARE = 46.09 ON 7 DF

TABLE 99

		LEVELS OF 3A		CUT DOWN: 1=YES 2=NO	
				1	2
**	REGION: AS CODED 1-8	LEVEL 1	42.00	12.00	
		% OF ROW TOTAL	77.8%	22.2%	
		% OF COL TOTAL	4.9%	7.7%	
**	REGION: AS CODED 1-8	LEVEL 2	153.00	13.00	
		% OF ROW TOTAL	92.2%	7.8%	
		% OF COL TOTAL	17.7%	8.4%	
**	REGION: AS CODED 1-8	LEVEL 3	173.00	20.00	
		% OF ROW TOTAL	89.6%	10.4%	
		% OF COL TOTAL	20.0%	12.9%	
**	REGION: AS CODED 1-8	LEVEL 4	101.00	12.00	
		% OF ROW TOTAL	89.4%	10.6%	
		% OF COL TOTAL	11.7%	7.7%	
**	REGION: AS CODED 1-8	LEVEL 5	206.00	41.00	
		% OF ROW TOTAL	83.4%	16.6%	
		% OF COL TOTAL	23.8%	26.5%	
**	REGION: AS CODED 1-8	LEVEL 6	41.00	25.00	
		% OF ROW TOTAL	62.1%	37.9%	
		% OF COL TOTAL	4.7%	16.1%	
**	REGION: AS CODED 1-8	LEVEL 7	32.00	12.00	
		% OF ROW TOTAL	72.7%	27.3%	
		% OF COL TOTAL	3.7%	7.7%	
**	REGION: AS CODED 1-8	LEVEL 8	116.00	20.00	
		% OF ROW TOTAL	85.3%	14.7%	
		% OF COL TOTAL	13.4%	12.9%	

SIGNIFICANT RESULT FOUND FOR ITEMS ** REGION: AS CODED 1-8 --AND-- 3B2 LESS HOT WATER: 1=Y 2=N
 CHI-SQUARE = 47.10 ON 7 DF

TABLE 100

		LEVELS OF 3B2		LESS HOT WATER: 1=Y 2=N	
				1	2
**	REGION: AS CODED 1-8	LEVEL 1	1.00	53.00	
		% OF ROW TOTAL	1.9%	98.1%	
		% OF COL TOTAL	1.1%	5.6%	
**	REGION: AS CODED 1-8	LEVEL 2	15.00	154.00	
		% OF ROW TOTAL	8.9%	91.1%	
		% OF COL TOTAL	17.2%	16.1%	
**	REGION: AS CODED 1-8	LEVEL 3	7.00	190.00	
		% OF ROW TOTAL	3.6%	96.4%	
		% OF COL TOTAL	8.0%	19.9%	
**	REGION: AS CODED 1-8	LEVEL 4	2.00	114.00	
		% OF ROW TOTAL	1.7%	98.3%	
		% OF COL TOTAL	2.3%	11.9%	
**	REGION: AS CODED 1-8	LEVEL 5	29.00	222.00	
		% OF ROW TOTAL	11.6%	88.4%	
		% OF COL TOTAL	33.3%	23.3%	
**	REGION: AS CODED 1-8	LEVEL 6	5.00	62.00	
		% OF ROW TOTAL	7.5%	92.5%	
		% OF COL TOTAL	5.7%	6.5%	
**	REGION: AS CODED 1-8	LEVEL 7	.00	45.00	
		% OF ROW TOTAL	.0%	100.0%	
		% OF COL TOTAL	.0%	4.7%	
**	REGION: AS CODED 1-8	LEVEL 8	28.00	114.00	
		% OF ROW TOTAL	19.7%	80.3%	
		% OF COL TOTAL	32.2%	11.9%	

SIGNIFICANT RESULT FOUND FOR ITEMS ** REGION: AS CODED 1-8 --AND-- 3B8 REDUCE HEAT: 1=Y 2=N
 CHI-SQUARE = 44.58 ON 7 DF

TABLE 101

		LEVELS OF 3B8		REDUCE HEAT: 1=Y 2=N	
**	REGION: AS CODED 1-8	LEVEL 1	28.00	26.00	
		% OF ROW TOTAL	51.9%	48.1%	
		% OF COL TOTAL	4.0%	7.5%	
**	REGION: AS CODED 1-8	LEVEL 2	120.00	49.00	
		% OF ROW TOTAL	71.0%	29.0%	
		% OF COL TOTAL	17.3%	14.1%	
**	REGION: AS CODED 1-8	LEVEL 3	153.00	44.00	
		% OF ROW TOTAL	77.7%	22.3%	
		% OF COL TOTAL	22.1%	12.6%	
**	REGION: AS CODED 1-8	LEVEL 4	76.00	40.00	
		% OF ROW TOTAL	65.5%	30.5%	
		% OF COL TOTAL	11.0%	11.5%	
**	REGION: AS CODED 1-8	LEVEL 5	176.00	75.00	
		% OF ROW TOTAL	70.1%	29.9%	
		% OF COL TOTAL	25.4%	21.6%	
**	REGION: AS CODED 1-8	LEVEL 6	28.00	39.00	
		% OF ROW TOTAL	41.8%	58.2%	
		% OF COL TOTAL	4.0%	11.2%	
**	REGION: AS CODED 1-8	LEVEL 7	22.00	23.00	
		% OF ROW TOTAL	48.9%	51.1%	
		% OF COL TOTAL	3.2%	6.6%	
**	REGION: AS CODED 1-8	LEVEL 8	90.00	52.00	
		% OF ROW TOTAL	63.4%	36.6%	
		% OF COL TOTAL	13.0%	14.9%	

SIGNIFICANT RESULT FOUND FOR ITEMS **
CHI-SQUARE = 30.78 ON 7 DF

REGION: AS CODED 1-8

--AND-- 4D

LAST NITE CHANGE? 1=CH 2=SM

TABLE 102

LEVELS OF 4D LAST NITE CHANGE? 1=CH 2=SM

**	REGION: AS CODED 1-8	LEVEL 1	23.00	11.00
		% OF ROW TOTAL	67.6%	32.4%
		% OF COL TOTAL	6.0%	5.8%
**	REGION: AS CODED 1-8	LEVEL 2	58.00	38.00
		% OF ROW TOTAL	60.4%	39.6%
		% OF COL TOTAL	15.0%	20.1%
**	REGION: AS CODED 1-8	LEVEL 3	82.00	28.00
		% OF ROW TOTAL	74.5%	25.5%
		% OF COL TOTAL	21.2%	14.8%
**	REGION: AS CODED 1-8	LEVEL 4	40.00	23.00
		% OF ROW TOTAL	63.5%	36.5%
		% OF COL TOTAL	10.4%	12.2%
**	REGION: AS CODED 1-8	LEVEL 5	66.00	58.00
		% OF ROW TOTAL	59.2%	48.8%
		% OF COL TOTAL	17.1%	30.7%
**	REGION: AS CODED 1-8	LEVEL 6	19.00	11.00
		% OF ROW TOTAL	63.3%	36.7%
		% OF COL TOTAL	4.9%	5.8%
**	REGION: AS CODED 1-8	LEVEL 7	21.00	7.00
		% OF ROW TOTAL	75.0%	25.0%
		% OF COL TOTAL	5.4%	3.7%
**	REGION: AS CODED 1-8	LEVEL 8	77.00	13.00
		% OF ROW TOTAL	85.6%	14.4%
		% OF COL TOTAL	19.9%	6.9%

SIGNIFICANT RESULT FOR NOMINAL ITEM **
 VERSUS ORDINAL ITEM 4B
 F = 4.27

REGION: AS CODED 1-8
 DAYTIME THERMOSTAT

TABLE 103

		LEVELS OF 4B		DAYTIME THERMOSTAT		
				1	2	3
**	REGION: AS CODED 1-8	LEVEL 1		26.00	14.00	4.00
		% OF ROW TOTAL		59.1%	31.8%	9.1%
		% OF COL TOTAL		7.7%	6.8%	2.9%
**	REGION: AS CODED 1-8	LEVEL 2		69.00	37.00	16.00
		% OF ROW TOTAL		56.6%	30.3%	13.1%
		% OF COL TOTAL		20.5%	18.0%	11.5%
**	REGION: AS CODED 1-8	LEVEL 3		68.00	68.00	36.00
		% OF ROW TOTAL		39.5%	39.5%	20.9%
		% OF COL TOTAL		20.2%	33.0%	25.9%
**	REGION: AS CODED 1-8	LEVEL 4		37.00	43.00	26.00
		% OF ROW TOTAL		34.9%	40.6%	24.5%
		% OF COL TOTAL		11.0%	20.9%	18.7%
**	REGION: AS CODED 1-8	LEVEL 5		62.00	20.00	23.00
		% OF ROW TOTAL		59.0%	19.0%	21.9%
		% OF COL TOTAL		18.5%	9.7%	16.5%
**	REGION: AS CODED 1-8	LEVEL 6		16.00	5.00	9.00
		% OF ROW TOTAL		53.3%	16.7%	30.0%
		% OF COL TOTAL		4.8%	2.4%	6.5%
**	REGION: AS CODED 1-8	LEVEL 7		15.00	5.00	16.00
		% OF ROW TOTAL		41.7%	13.9%	44.4%
		% OF COL TOTAL		4.5%	2.4%	11.5%
**	REGION: AS CODED 1-8	LEVEL 8		43.00	14.00	9.00
		% OF ROW TOTAL		65.2%	21.2%	13.6%
		% OF COL TOTAL		12.8%	6.8%	6.5%

DAYTIME SETTING

1 = 65 Degrees or Less

2 = 66 - 68 Degrees

3 = 69 Degrees or Higher

SIGNIFICANT RESULT FOR NOMINAL ITEM **
 VERSUS ORDINAL ITEM 4EF
 F = 3.79

REGION: AS CODED 1-8
 DEGREE CHANGE

LEVELS OF 4EF DEGREE CHANGE = Turned Down

TABLE 104

**	REGION: AS CODED 1-8	LEVEL 1	1.00	1.00	5.00	2.00	4.00	3.00	.00	2.00	.00	3.00
		% OF ROW TOTAL	4.8%	4.8%	23.8%	9.5%	19.0%	14.3%	.0%	9.5%	.0%	14.3%
		% OF COL TOTAL	3.0%	3.6%	16.7%	6.9%	4.0%	11.5%	.0%	8.7%	.0%	2.5%
**	REGION: AS CODED 1-8	LEVEL 2	6.00	2.00	8.00	7.00	18.00	5.00	.00	5.00	.00	14.00
		% OF ROW TOTAL	9.1%	3.0%	12.1%	10.6%	27.3%	7.6%	.0%	9.1%	.0%	21.2%
		% OF COL TOTAL	18.2%	7.1%	26.7%	24.1%	17.8%	19.2%	.0%	25.1%	.0%	11.6%
**	REGION: AS CODED 1-8	LEVEL 3	4.00	13.00	10.00	8.00	23.00	1.00	1.00	4.00	.00	15.00
		% OF ROW TOTAL	5.1%	16.5%	12.7%	10.1%	29.1%	1.3%	1.3%	5.1%	.0%	19.0%
		% OF COL TOTAL	12.1%	46.4%	33.3%	27.6%	22.8%	3.8%	12.5%	17.4%	.0%	12.4%
**	REGION: AS CODED 1-8	LEVEL 4	.00	3.00	5.00	5.00	16.00	5.00	1.00	1.00	.00	8.00
		% OF ROW TOTAL	.0%	6.8%	11.4%	11.4%	36.4%	11.4%	2.3%	2.3%	.0%	18.2%
		% OF COL TOTAL	.0%	10.7%	16.7%	17.2%	15.8%	19.2%	12.5%	4.3%	.0%	6.6%
**	REGION: AS CODED 1-8	LEVEL 5	3.00	5.00	2.00	1.00	11.00	9.00	1.00	2.00	.00	34.00
		% OF ROW TOTAL	4.4%	7.4%	2.9%	1.5%	16.2%	13.2%	1.5%	2.9%	.0%	50.0%
		% OF COL TOTAL	9.1%	17.9%	6.7%	3.4%	10.9%	34.6%	12.5%	8.7%	.0%	28.1%
**	REGION: AS CODED 1-8	LEVEL 6	3.00	1.00	.00	2.00	4.00	.00	2.00	2.00	.00	7.00
		% OF ROW TOTAL	14.3%	4.8%	.0%	9.5%	19.0%	.0%	9.5%	9.5%	.0%	33.3%
		% OF COL TOTAL	9.1%	3.6%	.0%	6.9%	4.0%	.0%	25.0%	8.7%	.0%	5.8%
**	REGION: AS CODED 1-8	LEVEL 7	1.00	.00	.00	.00	11.00	1.00	.00	1.00	.00	8.00
		% OF ROW TOTAL	4.5%	.0%	.0%	.0%	50.0%	4.5%	.0%	4.5%	.0%	36.4%
		% OF COL TOTAL	3.0%	.0%	.0%	.0%	10.9%	3.8%	.0%	4.3%	.0%	6.6%
**	REGION: AS CODED 1-8	LEVEL 8	15.00	3.00	.00	4.00	14.00	2.00	3.00	5.00	2.00	32.00
		% OF ROW TOTAL	18.8%	3.7%	.0%	5.0%	17.5%	2.5%	3.7%	6.3%	2.5%	40.0%
		% OF COL TOTAL	45.5%	10.7%	.0%	13.8%	13.9%	7.7%	37.5%	21.7%	100.0%	26.4%

SIGNIFICANT RESULT FOUND FOR ITEMS **
CHI-SQUARE = 51.15 ON 7 DF

REGION: AS CODED 1-8

--AND-- 7F

REJECT ATTIC: 1=Y 2=N

TABLE 10E

LEVELS OF 7F REJECT ATTIC: 1=Y 2=N

**	REGION: AS CODED 1-8	LEVEL 1	6.00	26.00
		% OF ROW TOTAL	18.8%	81.3%
		% OF COL TOTAL	3.5%	5.6%
**	REGION: AS CODED 1-8	LEVEL 2	31.00	62.00
		% OF ROW TOTAL	33.3%	66.7%
		% OF COL TOTAL	18.0%	13.3%
**	REGION: AS CODED 1-8	LEVEL 3	41.00	87.00
		% OF ROW TOTAL	32.0%	68.0%
		% OF COL TOTAL	23.8%	18.6%
**	REGION: AS CODED 1-8	LEVEL 4	22.00	45.00
		% OF ROW TOTAL	32.8%	67.2%
		% OF COL TOTAL	12.8%	9.6%
**	REGION: AS CODED 1-8	LEVEL 5	35.00	118.00
		% OF ROW TOTAL	22.9%	77.1%
		% OF COL TOTAL	20.3%	25.3%
**	REGION: AS CODED 1-8	LEVEL 6	9.00	32.00
		% OF ROW TOTAL	22.0%	78.0%
		% OF COL TOTAL	5.2%	6.9%
**	REGION: AS CODED 1-8	LEVEL 7	18.00	16.00
		% OF ROW TOTAL	52.9%	47.1%
		% OF COL TOTAL	10.5%	3.4%
**	REGION: AS CODED 1-8	LEVEL 8	10.00	81.00
		% OF ROW TOTAL	11.0%	89.0%
		% OF COL TOTAL	5.8%	17.3%

SIGNIFICANT RESULT FOUND FOR ITEMS **
CHI-SQUARE = 25.67 ON 7 DF

REGION: AS CODED 1-8

AND 8B1

DROVE SLOWER: 1=Y 2=N

TABLE 106

LEVELS OF 8B1 DROVE SLOWER: 1=Y 2=N

**	REGION: AS CODED 1-8	LEVEL 1	.00	54.00
		% OF ROW TOTAL	.0%	100.0%
		% OF COL TOTAL	.0%	5.4%
**	REGION: AS CODED 1-8	LEVEL 2	6.00	163.00
		% OF ROW TOTAL	3.6%	96.4%
		% OF COL TOTAL	15.4%	16.3%
**	REGION: AS CODED 1-8	LEVEL 3	3.00	194.00
		% OF ROW TOTAL	1.8%	98.2%
		% OF COL TOTAL	7.7%	19.4%
**	REGION: AS CODED 1-8	LEVEL 4	3.00	113.00
		% OF ROW TOTAL	2.6%	97.4%
		% OF COL TOTAL	7.7%	11.3%
**	REGION: AS CODED 1-8	LEVEL 5	18.00	233.00
		% OF ROW TOTAL	7.2%	92.8%
		% OF COL TOTAL	46.2%	23.3%
**	REGION: AS CODED 1-8	LEVEL 6	7.00	60.00
		% OF ROW TOTAL	10.4%	89.6%
		% OF COL TOTAL	17.9%	6.0%
**	REGION: AS CODED 1-8	LEVEL 7	.00	45.00
		% OF ROW TOTAL	.0%	100.0%
		% OF COL TOTAL	.0%	4.5%
**	REGION: AS CODED 1-8	LEVEL 8	2.00	140.00
		% OF ROW TOTAL	1.4%	98.6%
		% OF COL TOTAL	5.1%	14.0%

SIGNIFICANT RELATION FOUND BETWEEN ORDINAL VARIABLES
 4GDA DAY WILLING TO REDUCE --AND-- 4GNT NITE WILLING TO REDUCE
 CORRELATION SQUARED = .5604

TABLE 107

		LEVELS OF 4GNT		NITE WILLING TO REDUCE		4	5	6	7	8	9	10	
4GDA	DAY WILLING TO REDUCE	LEVEL 1		376.00	.00	18.00	2.00	2.00	25.00	4.00	.00	2.00	4.00
		% OF ROW TOTAL	% OF COL TOTAL	86.8%	.0%	4.2%	4.4%	5.0%	23.6%	33.3%	.0%	16.7%	5.8%
4GDA	DAY WILLING TO REDUCE	LEVEL 2		.00	2.00	.00	.00	.00	1.00	.00	.00	.00	
		% OF ROW TOTAL	% OF COL TOTAL	.0%	66.7%	.0%	.0%	.0%	33.3%	.0%	.0%	.0%	
4GDA	DAY WILLING TO REDUCE	LEVEL 3		5.00	.00	44.00	2.00	4.00	6.00	.00	1.00	.00	
		% OF ROW TOTAL	% OF COL TOTAL	7.8%	.0%	64.7%	3.1%	6.3%	8.4%	.0%	1.6%	.0%	
4GDA	DAY WILLING TO REDUCE	LEVEL 4		10.00	.00	2.00	35.00	3.00	7.00	1.00	5.00	3.00	
		% OF ROW TOTAL	% OF COL TOTAL	14.9%	.0%	2.9%	52.2%	4.5%	10.4%	1.5%	7.5%	4.3%	
4GDA	DAY WILLING TO REDUCE	LEVEL 5		3.00	.00	2.00	.00	27.00	.00	.00	.00	.00	
		% OF ROW TOTAL	% OF COL TOTAL	8.8%	.0%	2.9%	.0%	67.5%	.0%	.0%	.0%	.0%	
4GDA	DAY WILLING TO REDUCE	LEVEL 6		13.00	.00	2.00	2.00	.00	62.00	.00	1.00	14.00	
		% OF ROW TOTAL	% OF COL TOTAL	3.2%	.0%	2.9%	2.1%	.0%	85.3%	.0%	1.1%	14.7%	
4GDA	DAY WILLING TO REDUCE	LEVEL 7		.00	.00	.00	.00	2.00	.00	.00	.00	1.00	
		% OF ROW TOTAL	% OF COL TOTAL	.0%	.0%	.0%	.0%	28.6%	.0%	.0%	.0%	14.3%	
4GDA	DAY WILLING TO REDUCE	LEVEL 8		.00	.00	.00	.00	20.00	20.00	.00	.00	20.00	
		% OF ROW TOTAL	% OF COL TOTAL	.0%	.0%	.0%	.0%	2.5%	.9%	.0%	.0%	1.4%	
4GDA	DAY WILLING TO REDUCE	LEVEL 9		14.00	.00	.00	14.00	14.00	.00	.00	3.00	14.00	
		% OF ROW TOTAL	% OF COL TOTAL	.2%	.0%	.0%	14.3%	14.3%	.0%	.0%	25.0%	1.4%	
4GDA	DAY WILLING TO REDUCE	LEVEL 10		4.00	1.00	.00	3.00	.00	5.00	.00	1.00	43.00	
		% OF ROW TOTAL	% OF COL TOTAL	8.9%	33.3%	.0%	5.2%	.0%	8.6%	.0%	1.7%	72.1%	

Day Willing To Reduce
 categories 1 = No Change

2 = 1 Degree

3 = 2 Degrees

4 = 3 Degrees

5 = 4 Degrees

6 = 5 Degrees

7 = 6 Degrees

8 = 7 Degrees

9 = 8 Degrees

10 = 9 or More Degrees

AND

Night Willing To Reduce
 categories 1 = No Change

2 = 1 Degree

3 = 2 Degrees

4 = 3 Degrees

5 = 4 Degrees

6 = 5 Degrees

7 = 6 Degrees

8 = 7 Degrees

9 = 8 Degrees

10 = 9 or More Degrees

SIGNIFICANT RESULT FOR NOMINAL ITEM 76
 VERSUS ORDINAL ITEM 10B
 F = 13.29

INSUL SAVES?: 1=Y 2=N
 HOW CONCERNED: 1=VERY 3=NONE

LEVELS OF 10B HOW CONCERNED: 1=VERY 3=NONE

TABLE 108

76	INSUL SAVES?: 1=Y 2=N	LEVEL 1	225.00	228.00	36.00
	% OF ROW TOTAL		46.0%	46.6%	7.4%
	% OF COL TOTAL		64.8%	56.2%	44.4%
76	INSUL SAVES?: 1=Y 2=N	LEVEL 2	122.00	178.00	45.00
	% OF ROW TOTAL		35.4%	51.8%	13.0%
	% OF COL TOTAL		35.2%	43.8%	55.6%

QUESTION 76

QUESTION 10B

ADDING INSULATION WILL SAVE ENERGY

AND

CONCERNED ABOUT SHORTAGE OF FUEL

1 = Very Concerned

2 = Somewhat Concerned

3 = Not Concerned

SIGNIFICANT RESULT FOUND FOR ITEMS 76 INSUL SAVES?: 1=Y 2=N ---AND--- 12E UTILITY-INSULATE: 1=AGREE
 CHI-SQUARE = 16.49 ON 1 DF

TABLE 109

LEVELS OF 12E		UTILITY-INSULATE: 1=AGREE 2=Disagree	
		1	2
76	INSUL SAVES?: 1=Y 2=N	LEVEL 1	169.00 287.00
	% OF ROW TOTAL	37.1%	62.9%
	% OF COL TOTAL	69.0%	53.5%
76	INSUL SAVES?: 1=Y 2=N	LEVEL 2	76.00 249.00
	% OF ROW TOTAL	23.4%	76.6%
	% OF COL TOTAL	31.0%	46.5%

SIGNIFICANT RESULT FOUND FOR ITEMS 7G INSUL SAVES?: 1=Y 2=N --AND-- 14E REBATES FOR WINDOWS: 1=AGREE
 CHI-SQUARE = 17.83 ON 1 DF

TABLE 110

		LEVELS OF 14E		REBATES FOR WINDOWS: 1=AGREE 2=Disagree	
7G	INSUL SAVES?: 1=Y 2=N		LEVEL 1	321.00	154.00
		% OF ROW TOTAL		67.6%	32.4%
		% OF COL TOTAL		64.7%	49.7%
7G	INSUL SAVES?: 1=Y 2=N		LEVEL 2	175.00	156.00
		% OF ROW TOTAL		52.9%	47.1%
		% OF COL TOTAL		35.3%	50.3%

SIGNIFICANT RESULT FOUND FOR ITEMS 7G INSUL SAVES?: 1=Y 2=N --AND-- 7F REJECT ATTIC: 1=Y 2=N
 CHI-SQUARE = 58.49 ON 1 DF

TABLE 111

		LEVELS OF 7F		REJECT ATTIC: 1=Y 2=N	
			1	2	
7G	INSUL SAVES?: 1=Y 2=N	LEVEL 1	134.00	201.00	
		% OF ROW TOTAL	40.0%	60.0%	
		% OF COL TOTAL	83.2%	48.2%	
7G	INSUL SAVES?: 1=Y 2=N	LEVEL 2	27.00	216.00	
		% OF ROW TOTAL	11.1%	88.9%	
		% OF COL TOTAL	16.8%	51.8%	

SIGNIFICANT RESULT FOUND FOR ITEMS 9C EMPLOYER BUS: 1=Y 2=N AND 12E UTILITY-INSULATE: 1=AGREE
 CHI-SQUARE = 12.82 ON 1 DF

TABLE 112

		LEVELS OF 12E		UTILITY-INSULATE: 1=AGREE 2=Disagree	
9C	EMPLOYER BUS: 1=Y 2=N	LEVEL 1		125.00	188.00
		% OF ROW TOTAL		39.9%	60.1%
		% OF COL TOTAL		74.4%	58.0%
9C	EMPLOYER BUS: 1=Y 2=N	LEVEL 2		43.00	136.00
		% OF ROW TOTAL		24.0%	76.0%
		% OF COL TOTAL		25.6%	42.0%

SIGNIFICANT RESULT FOUND FOR ITEMS 9C EMPLOYER BUS: 1=Y 2=N --AND-- 14C MILEAGE REBATE: 1=AGREE
 CHI-SQUARE = 15.43 ON 1 DF

TABLE 113

		LEVELS OF 14C		MILEAGE REBATE: 1=AGREE 2 = Disagree	
9C	EMPLOYER BUS: 1=Y 2=N	LEVEL 1		213.00	111.00
		% OF ROW TOTAL		65.7%	34.3%
		% OF COL TOTAL		69.6%	52.6%
9C	EMPLOYER BUS: 1=Y 2=N	LEVEL 2		93.00	100.00
		% OF ROW TOTAL		48.2%	51.8%
		% OF COL TOTAL		30.4%	47.4%

SIGNIFICANT RESULT FOR NOMINAL ITEM 10A
 VERSUS ORDINAL ITEM 10B
 F = 70.72

REAL SHORTAGE: 1=Y 2=N
 HOW CONCERNED: 1=VERY 3=NONE

TABLE 114

		LEVELS OF 10B		HOW CONCERNED; 1=VERY 3=NONE		
				1	2	3
10A	REAL SHORTAGE: 1=Y 2=N	LEVEL 1		258.00	224.00	23.00
		% OF ROW TOTAL		51.1%	44.4%	4.6%
		% OF COL TOTAL		73.3%	56.3%	26.7%
10A	REAL SHORTAGE: 1=Y 2=N	LEVEL 2		94.00	174.00	63.00
		% OF ROW TOTAL		28.4%	52.6%	19.0%
		% OF COL TOTAL		26.7%	43.7%	73.3%

SIGNIFICANT RESULT FOR NOMINAL ITEM 10A
 F = 42.61 VERSUS ORDINAL ITEM 11

REAL SHORTAGE: 1=Y 2=N
 FUEL SHORT: 1=EVERY YR 3=NEVR

TABLE 115

		LEVELS OF 11		FUEL SHORT: 1=EVERY YR 3=NEVR		
10A	REAL SHORTAGE: 1=Y 2=N	LEVEL 1	312.00	156.00	5.00	
		% OF ROW TOTAL	66.0%	33.0%	1.1%	
		% OF COL TOTAL	69.0%	53.8%	16.1%	
10A	REAL SHORTAGE: 1=Y 2=N	LEVEL 2	140.00	134.00	26.00	
		% OF ROW TOTAL	46.7%	44.7%	8.7%	
		% OF COL TOTAL	31.0%	46.2%	83.9%	

SIGNIFICANT RESULT FOUND FOR ITEMS 10A REAL SHORTAGE: 1=Y 2=N --AND-- 12C RIGHT TO ENERGY: 1=AGREE
 CHI-SQUARE = 30.97 ON 1 DF

TABLE 116

		LEVELS OF 12C		RIGHT TO ENERGY: 1=AGREE 2=Disagree	
10A	REAL SHORTAGE: 1=Y 2=N	LEVEL 1		90.00	387.00
		% OF ROW TOTAL		18.9%	81.1%
		% OF COL TOTAL		43.1%	65.0%
10A	REAL SHORTAGE: 1=Y 2=N	LEVEL 2		119.00	208.00
		% OF ROW TOTAL		36.4%	63.6%
		% OF COL TOTAL		56.9%	35.0%

SIGNIFICANT RESULT FOUND FOR ITEMS 10A REAL SHORTAGE: 1=Y 2=N --AND-- 14A TAX FUELS: 1=AGREE
 CHI-SQUARE = 21.37 ON 1 DF

TABLE 117

		LEVELS OF 14A		TAX FUELS: 1=AGREE 2=Disagree	
				1	2
10A	REAL SHORTAGE: 1=Y 2=N	LEVEL 1	80.00	413.00	
		% OF ROW TOTAL	16.2%	83.8%	
		% OF COL TOTAL	80.8%	56.5%	
10A	REAL SHORTAGE: 1=Y 2=N	LEVEL 2	19.00	318.00	
		% OF ROW TOTAL	5.6%	94.4%	
		% OF COL TOTAL	19.2%	43.5%	

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SIGNIFICANT RESULT FOUND FOR ITEMS 10A REAL SHORTAGE: 1=Y 2=N --AND-- 14B BAD MILEAGE TAX: 1=AGREE

CHI-SQUARE = 30.33 ON 1 DF

TABLE 118

LEVELS OF 14B BAD MILEAGE TAX: 1=AGREE 2=Disagree

10A	REAL SHORTAGE: 1=Y 2=N	LEVEL 1	251.00	225.00
		% OF ROW TOTAL	52.7%	47.3%
		% OF COL TOTAL	70.5%	51.3%
10A	REAL SHORTAGE: 1=Y 2=N	LEVEL 2	105.00	214.00
		% OF ROW TOTAL	32.9%	67.1%
		% OF COL TOTAL	29.5%	48.7%

SIGNIFICANT RESULT FOUND FOR ITEMS 10A REAL SHORTAGE: 1=Y 2=N --AND-- 14E REBATES FOR WINDOWS: 1=AGREE
 CHI-SQUARE = 11.30 ON 1 DF

TABLE 119

		LEVELS OF 14E		REBATES FOR WINDOWS: 1=AGREE		2=Disagree
10A	REAL SHORTAGE: 1=Y 2=N	LEVEL 1		325.00	157.00	
		% OF ROW TOTAL		67.4%	32.6%	
		% OF COL TOTAL		64.0%	52.0%	
10A	REAL SHORTAGE: 1=Y 2=N	LEVEL 2		183.00	145.00	
		% OF ROW TOTAL		55.8%	44.2%	
		% OF COL TOTAL		36.0%	48.0%	

SIGNIFICANT RESULT FOUND FOR ITEMS 10A REAL SHORTAGE: 1=Y 2=N --AND-- 14F EFF APPLIANCES: 1=AGREE
 CHI-SQUARE = 19.35 ON 1 DF

TABLE 120

		LEVELS OF 14F		EFF APPLIANCES: 1=AGREE 2=Disagree	
10A	REAL SHORTAGE: 1=Y 2=N	LEVEL 1		405.00	70.00
		% OF ROW TOTAL		85.3%	14.7%
		% OF COL TOTAL		63.5%	44.3%
10A	REAL SHORTAGE: 1=Y 2=N	LEVEL 2		233.00	88.00
		% OF ROW TOTAL		72.6%	27.4%
		% OF COL TOTAL		36.5%	55.7%

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SIGNIFICANT RESULT FOUND FOR ITEMS 10A REAL SHORTAGE: 1=Y 2=N --AND-- 14G GOVT SHOULD INFORM: 1=AGREE
 CHI-SQUARE = 13.72 ON 1 DF

TABLE 121

		LEVELS OF 14G		GOVT SHOULD INFORM: 1=AGREE 2=Disagree	
				1	2
10A	REAL SHORTAGE: 1=Y 2=N	LEVEL 1		468.00	26.00
		% OF ROW TOTAL		94.7%	5.3%
		% OF COL TOTAL		61.3%	38.2%
10A	REAL SHORTAGE: 1=Y 2=N	LEVEL 2		296.00	42.00
		% OF ROW TOTAL		87.6%	12.4%
		% OF COL TOTAL		38.7%	61.8%

SIGNIFICANT RELATION FOUND BETWEEN ORDINAL VARIABLES
 10B HOW CONCERNED: 1=VERY 3=NONE --AND-- 11
 CORRELATION SQUARED = .0459

FUEL SHORT: 1=EVERY YR 3=NEVR

TABLE 122

		LEVELS OF 11		FUEL SHORT: 1=EVERY YR 3=NEVR		
				1	2	3
10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 1		270.00	112.00	9.00
		% OF ROW TOTAL		69.1%	28.6%	2.3%
		% OF COL TOTAL		52.1%	32.2%	25.0%
10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 2		219.00	195.00	21.00
		% OF ROW TOTAL		50.3%	44.8%	4.8%
		% OF COL TOTAL		42.3%	56.0%	58.3%
10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 3		29.00	41.00	6.00
		% OF ROW TOTAL		38.2%	53.9%	7.9%
		% OF COL TOTAL		5.6%	11.8%	16.7%

QUESTION 10b

AND

QUESTION 11

CONCERNED WITH ENERGY SHORTAGE

WILL ENERGY SHORTAGE CONTINUE

1 = Very Concerned

1 = Every Year

2 = Somewhat Concerned

2 = Occasionally

3 = Not Concerned

3 = Never Again

SIGNIFICANT RESULT FOR NOMINAL ITEM 12C
 VERSUS ORDINAL ITEM 10B
 F = 14.69

RIGHT TO ENERGY: 1=AGREE
 HOW CONCERNED: 1=VERY 3=NONE

TABLE 123

LEVELS OF 12C		RIGHT TO ENERGY: 1=AGREE 2=Disagree	
10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 1	90.00 317.00
		% OF ROW TOTAL	22.1% 77.9%
		% OF COL TOTAL	36.1% 44.7%
10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 2	118.00 342.00
		% OF ROW TOTAL	25.7% 74.3%
		% OF COL TOTAL	47.4% 48.2%
10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 3	41.00 50.00
		% OF ROW TOTAL	45.1% 54.9%
		% OF COL TOTAL	16.5% 7.1%

SIGNIFICANT RESULT FOR NOMINAL ITEM 12D
 F = 20.45 VERSUS ORDINAL ITEM 10B

DEPEND ON FOREIGN: 1=AGREE
 HOW CONCERNED: 1=VERY 3=NONE

TABLE 124

LEVELS OF 12D		DEPEND ON FOREIGN: 1=AGREE 2		2=Disagree
10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 1	30.00	376.00
	% OF ROW TOTAL		7.4%	92.6%
	% OF COL TOTAL		28.8%	44.2%
10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 2	50.00	403.00
	% OF ROW TOTAL		11.0%	89.0%
	% OF COL TOTAL		48.1%	47.4%
10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 3	24.00	71.00
	% OF ROW TOTAL		25.3%	74.7%
	% OF COL TOTAL		23.1%	8.4%

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SIGNIFICANT RESULT FOR NOMINAL ITEM 14A
 F = 11.53 VERSUS ORDINAL ITEM 10B

TAX FUELS: 1=AGREE
 HOW CONCERNED: 1=VERY 3=NONE

TABLE 125

LEVELS OF 14A		TAX FUELS: 1=AGREE 2=Disagree	
10B	HOW CONCERNED: 1=VERY 3=NONE LEVEL 1	63.00	355.00
	% OF ROW TOTAL	15.1%	84.9%
	% OF COL TOTAL	58.3%	40.2%
10B	HOW CONCERNED: 1=VERY 3=NONE LEVEL 2	38.00	433.00
	% OF ROW TOTAL	8.1%	91.9%
	% OF COL TOTAL	35.2%	49.0%
10B	HOW CONCERNED: 1=VERY 3=NONE LEVEL 3	7.00	95.00
	% OF ROW TOTAL	6.9%	93.1%
	% OF COL TOTAL	6.5%	10.8%

SIGNIFICANT RESULT FOR NOMINAL ITEM 14E
 VERSUS ORDINAL ITEM 10B
 F = 17.34

REBATES FOR WINDOWS: 1=AGREE
 HOW CONCERNED: 1=VERY 3=NONE

TABLE 126

LEVELS OF 14E		REBATES FOR WINDOWS: 1=AGREE 2=Disagree	
10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 1	280.00 126.00
	% OF ROW TOTAL	69.0%	31.0%
	% OF COL TOTAL	46.5%	35.5%
10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 2	277.00 178.00
	% OF ROW TOTAL	60.9%	39.1%
	% OF COL TOTAL	46.0%	50.1%
10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 3	45.00 51.00
	% OF ROW TOTAL	46.9%	53.1%
	% OF COL TOTAL	7.5%	14.4%

SIGNIFICANT RESULT FOR NOMINAL ITEM 14F
 F = 12.14 VERSUS ORDINAL ITEM 10B

EFF APPLIANCES: 1=AGREE
 HOW CONCERNED: 1=VERY 3=NONE

TABLE 127

LEVELS OF 14F		EFF APPLIANCES: 1=AGREE 2=Disagree	
10B	HOW CONCERNED: 1=VERY 3=NONE LEVEL 1	340.00	62.00
	% OF ROW TOTAL	84.6%	15.4%
	% OF COL TOTAL	44.9%	33.2%
10B	HOW CONCERNED: 1=VERY 3=NONE LEVEL 2	354.00	97.00
	% OF ROW TOTAL	78.5%	21.5%
	% OF COL TOTAL	46.7%	51.9%
10B	HOW CONCERNED: 1=VERY 3=NONE LEVEL 3	64.00	28.00
	% OF ROW TOTAL	69.6%	30.4%
	% OF COL TOTAL	8.4%	15.0%

SIGNIFICANT RESULT FOR NOMINAL ITEM 14G
 F = 24.25 VERSUS ORDINAL ITEM 10B

GOVT SHOULD INFORM: 1=AGREE
 HOW CONCERNED: 1=VERY 3=NONE

TABLE 128

LEVELS OF 14G		GOVT SHOULD INFORM: 1=AGREE 2=Disagree	
10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 1	405.00 19.00
	% OF ROW TOTAL		95.5% 4.5%
	% OF COL TOTAL		44.5% 23.5%
10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 2	431.00 43.00
	% OF ROW TOTAL		90.9% 9.1%
	% OF COL TOTAL		47.3% 53.1%
10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 3	75.00 19.00
	% OF ROW TOTAL		79.8% 20.2%
	% OF COL TOTAL		8.2% 23.5%

SIGNIFICANT RELATION FOUND BETWEEN ORDINAL VARIABLES

10B HOW CONCERNED: 1=VERY 3=NONE --AND-- 18
CORRELATION SQUARED = .0407

WRITE BACK: 1=ABS CERT 4=NO

TABLE 129

LEVELS OF 18		WRITE BACK: 1=ABS CERT 4=NO			
10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 1	203.00	126.00	63.00
		% OF ROW TOTAL	48.3%	30.0%	15.0%
		% OF COL TOTAL	53.0%	45.2%	28.5%
10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 2	146.00	131.00	136.00
		% OF ROW TOTAL	30.5%	27.3%	28.4%
		% OF COL TOTAL	38.1%	47.0%	61.5%
10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 3	34.00	22.00	20.00
		% OF ROW TOTAL	34.7%	22.4%	20.4%
		% OF COL TOTAL	8.9%	7.9%	10.0%

QUESTION 18

WRITE BACK TO ENERGY CHIEF

1 = Absolutely Certain

2 = Very Likely

3 = Somewhat Likely

4 = Not At All Likely

SIGNIFICANT RESULT FOR NOMINAL ITEM 3A
 VERSUS ORDINAL ITEM 10B
 F = 36.51

CUT DOWN: 1=YES 2=NO
 HOW CONCERNED: 1=VERY 3=NONE

LEVELS OF 3A CUT DOWN: 1=YES 2=NO

TABLE 130

10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 1	382.00	43.00
	% OF ROW TOTAL		89.9%	10.1%
	% OF COL TOTAL		45.1%	28.3%
10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 2	403.00	72.00
	% OF ROW TOTAL		84.8%	15.2%
	% OF COL TOTAL		47.6%	47.4%
10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 3	62.00	37.00
	% OF ROW TOTAL		62.6%	37.4%
	% OF COL TOTAL		7.3%	24.3%

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REDUCE HEAT: 1=Y 2=N
HOW CONCERNED: 1=VERY 3=NONE

f = 24.78

TABLE 131

10B	HOW CONCERNED:	1=VERY	3=NONE	LEVEL 1	313.00	118.00
		% OF	% OF	ROW TOTAL	72.6%	27.4%
				COL TOTAL	46.0%	34.8%
10B	HOW CONCERNED:	1=VERY	3=NONE	LEVEL 2	322.00	164.00
		% OF	% OF	ROW TOTAL	66.3%	33.7%
				COL TOTAL	47.3%	48.4%
10B	HOW CONCERNED:	1=VERY	3=NONE	LEVEL 3	46.00	57.00
		% OF	% OF	ROW TOTAL	44.7%	55.3%
				COL TOTAL	6.8%	16.8%

SIGNIFICANT RELATION FOUND BETWEEN ORDINAL VARIABLES

10B HOW CONCERNED: 1=VERY 3=NONE --AND-- 4C

CORRELATION SQUARED = .0155

CHANGE THERMO? 1=Y 2=? 3=N

TABLE 132

		LEVELS OF 4C			CHANGE THERMO? 1=Y 2=? 3=N		
					1	2	3
10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 1			229.00	31.00	93.00
	% OF ROW TOTAL				64.9%	8.8%	26.3%
	% OF COL TOTAL				44.5%	45.6%	33.9%
10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 2			245.00	34.00	138.00
	% OF ROW TOTAL				58.8%	8.2%	33.1%
	% OF COL TOTAL				47.6%	50.0%	50.4%
10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 3			41.00	3.00	43.00
	% OF ROW TOTAL				47.1%	3.4%	49.4%
	% OF COL TOTAL				8.0%	4.4%	15.7%

SIGNIFICANT RESULT FOR NOMINAL ITEM 8
 F = 26.01 VERSUS ORDINAL ITEM 10B

REDUCE GAS: 1=Y 2=N
 HOW CONCERNED: 1=VERY 3=NONE

TABLE 133

		LEVELS OF 8	REDUCE GAS: 1=Y 2=N	
			1	2
10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 1	208.00	185.00
		% OF ROW TOTAL	52.9%	47.1%
		% OF COL TOTAL	50.2%	36.2%
10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 2	183.00	260.00
		% OF ROW TOTAL	41.3%	58.7%
		% OF COL TOTAL	44.2%	50.9%
10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 3	23.00	66.00
		% OF ROW TOTAL	5.8%	17.2%
		% OF COL TOTAL	5.6%	12.9%

SIGNIFICANT RESULT FOR NOMINAL ITEM 882
 F = 15.92 VERSUS ORDINAL ITEM 10B

DROVE LESS: 1=Y 2=N
 HOW CONCERNED: 1=VERY 3=NONE

TABLE 134

LEVELS OF 882		DROVE LESS: 1=Y 2=N	
10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 1	155.00 276.00
	% OF ROW TOTAL	36.0%	64.0%
	% OF COL TOTAL	50.7%	38.7%
10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 2	132.00 354.00
	% OF ROW TOTAL	27.2%	72.8%
	% OF COL TOTAL	43.1%	49.6%
10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 3	19.00 84.00
	% OF ROW TOTAL	18.4%	81.6%
	% OF COL TOTAL	6.2%	11.8%

SIGNIFICANT RESULT FOR NOMINAL ITEM 8B3
 F = 12.74 VERSUS ORDINAL ITEM 10B

CAR POOLED: 1=Y 2=N
 HOW CONCERNED: 1=VERY 3=NONE

LEVELS OF 8B3 CAR POOLED: 1=Y 2=N

TABLE 135

10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 1	33.00	398.00
	% OF ROW TOTAL		7.7%	92.3%
	% OF COL TOTAL		68.8%	40.9%
10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 2	13.00	473.00
	% OF ROW TOTAL		2.7%	97.3%
	% OF COL TOTAL		27.1%	48.7%
10B	HOW CONCERNED: 1=VERY 3=NONE	LEVEL 3	2.00	101.00
	% OF ROW TOTAL		1.9%	98.1%
	% OF COL TOTAL		4.2%	10.4%

SIGNIFICANT RESULT FOR NOMINAL ITEM 12C
 F = 20.37 VERSUS ORDINAL ITEM 11

RIGHT TO ENERGY: 1=AGREE
 FUEL SHORT: 1=EVERY YR 3=NEVR

TABLE 136

LEVELS OF 12C		RIGHT TO ENERGY: 1=AGREE 2=Disagree	
11	FUEL SHORT: 1=EVERY YR 3=NEVR LEVEL 1	98.00 395.00	
	% OF ROW TOTAL	19.9%	80.1%
	% OF COL TOTAL	46.0%	60.4%
11	FUEL SHORT: 1=EVERY YR 3=NEVR LEVEL 2	97.00 242.00	
	% OF ROW TOTAL	28.6%	71.4%
	% OF COL TOTAL	45.5%	37.0%
11	FUEL SHORT: 1=EVERY YR 3=NEVR LEVEL 3	18.00 17.00	
	% OF ROW TOTAL	51.4%	48.6%
	% OF COL TOTAL	8.5%	2.6%

SIGNIFICANT RESULT FOR NOMINAL ITEM 14A
 VERSUS ORDINAL ITEM 11
 F = 13.35

TAX FUELS: 1=AGREE
 FUEL SHORT: 1=EVERY YR 3=NEVR

LEVELS OF 14A TAX FUELS: 1=AGREE 2=Disagree

TABLE 137

11	FUEL SHORT: 1=EVERY YR 3=NEVR	LEVEL 1	76.00	438.00
	% OF ROW TOTAL		14.9%	85.1%
	% OF COL TOTAL		74.5%	54.9%
11	FUEL SHORT: 1=EVERY YR 3=NEVR	LEVEL 2	24.00	324.00
	% OF ROW TOTAL		6.9%	93.1%
	% OF COL TOTAL		23.5%	41.0%
11	FUEL SHORT: 1=EVERY YR 3=NEVR	LEVEL 3	2.00	33.00
	% OF ROW TOTAL		5.7%	94.3%
	% OF COL TOTAL		2.0%	4.2%

SIGNIFICANT RESULT FOR NOMINAL ITEM 148
 F = 13.31 VERSUS ORDINAL ITEM 11

BAD MILEAGE TAX: 1=AGREE
 FUEL SHORT: 1=EVERY YR 3=NEVR

LEVELS OF 148 BAD MILEAGE TAX: 1=AGREE 2=Disagree

TABLE 138

11	FUEL SHORT: 1=EVERY YR	3=NEVR	LEVEL 1	244.00	251.00
		% OF ROW TOTAL		49.3%	50.7%
		% OF COL TOTAL		63.7%	52.8%
11	FUEL SHORT: 1=EVERY YR	3=NEVR	LEVEL 2	131.00	198.00
		% OF ROW TOTAL		39.8%	60.2%
		% OF COL TOTAL		34.2%	41.7%
11	FUEL SHORT: 1=EVERY YR	3=NEVR	LEVEL 3	8.00	26.00
		% OF ROW TOTAL		23.5%	76.5%
		% OF COL TOTAL		2.1%	5.5%

SIGNIFICANT RESULT FOUND FOR ITEMS 12B RAISE PRICES: 1=AGREE --AND-- 14C MILEAGE REBATE: 1=AGREE
CHI-SQUARE = 10.95 ON 1 DF

TABLE 139

LEVELS OF 14C MILEAGE REBATE: 1=AGREE 2=Disagree

12B	RAISE PRICES: 1=AGREE	LEVEL 1	410.00	254.00
		% OF ROW TOTAL	61.7%	38.3%
		% OF COL TOTAL	75.1%	65.1%
12B	RAISE PRICES: 1=AGREE	LEVEL 2	136.00	136.00
		% OF ROW TOTAL	50.0%	50.0%
		% OF COL TOTAL	24.9%	34.9%

SIGNIFICANT RESULT FOUND FOR ITEMS 12B RAISE PRICES: 1=AGREE --AND-- 14H INVESTIGATE OIL: 1=AGREE
 CHI-SQUARE = 12.95 ON 1 DF

TABLE 140

		LEVELS OF 14H		INVESTIGATE OIL: 1=AGREE 2=Disagree	
12B	RAISE PRICES: 1=AGREE		LEVEL 1	665.00	26.00
		% OF ROW TOTAL	96.2%	3.8%	
		% OF COL TOTAL	73.1%	50.0%	
12B	RAISE PRICES: 1=AGREE		LEVEL 2	245.00	26.00
		% OF ROW TOTAL	90.4%	9.8%	
		% OF COL TOTAL	26.9%	50.0%	

SIGNIFICANT RESULT FOUND FOR ITEMS 12B RAISE PRICES: 1=AGREE --AND-- 14J NO NUCLEAR: 1=AGREE
 CHI-SQUARE = 14.14 ON 1 DF

TABLE 141

LEVELS OF 14J NO NUCLEAR: 1=AGREE 2=Disagree

12B	RAISE PRICES: 1=AGREE	LEVEL 1	404.00	214.00
		% OF ROW TOTAL	65.4%	34.6%
		% OF COL TOTAL	75.9%	64.1%
12B	RAISE PRICES: 1=AGREE	LEVEL 2	128.00	120.00
		% OF ROW TOTAL	51.6%	48.4%
		% OF COL TOTAL	24.1%	35.9%

SIGNIFICANT RESULT FOUND FOR ITEMS 12C RIGHT TO ENERGY: 1=AGREE --AND-- 12D DEPEND ON FOREIGN: 1=AGREE
 CHI-SQUARE = 93.34 ON 1 DF

TABLE 142

		LEVELS OF 12D		DEPEND ON FOREIGN: 1=AGREE 2=Disagree	
				1	2
12C	RIGHT TO ENERGY: 1=AGREE	LEVEL 1	65.00	169.00	
		% OF ROW TOTAL	27.82	72.22	
		% OF COL TOTAL	65.02	20.52	
12C	RIGHT TO ENERGY: 1=AGREE	LEVEL 2	35.00	655.00	
		% OF ROW TOTAL	5.12	94.92	
		% OF COL TOTAL	35.02	79.52	

SIGNIFICANT RESULT FOUND FOR ITEMS 12C RIGHT TO ENERGY: 1=AGREE --AND-- 14B BAD MILEAGE TAX: 1=AGREE
 CHI-SQUARE = 21.24 ON 1 DF

TABLE 143

LEVELS OF 14B BAD MILEAGE TAX: 1=AGREE 2=Disagree

12C	RIGHT TO ENERGY: 1=AGREE	LEVEL 1	74.00	164.00
		% OF ROW TOTAL	31.1%	68.9%
		% OF COL TOTAL	18.4%	31.8%
12C	RIGHT TO ENERGY: 1=AGREE	LEVEL 2	329.00	352.00
		% OF ROW TOTAL	48.3%	51.7%
		% OF COL TOTAL	81.6%	68.2%

SIGNIFICANT RESULT FOUND FOR ITEMS 12C RIGHT TO ENERGY: 1=AGREE --AND-- 3A CUT DOWN: 1=YES 2=NO
 CHI-SQUARE = 21.77 ON 1 DF

TABLE 144

LEVELS OF 3A CUT DOWN: 1=YES 2=NO

12C	RIGHT TO ENERGY: 1=AGREE	LEVEL 1	189.00	59.00
	% OF ROW TOTAL		76.2%	23.8%
	% OF COL TOTAL		23.2%	41.8%
12C	RIGHT TO ENERGY: 1=AGREE	LEVEL 2	626.00	82.00
	% OF ROW TOTAL		88.4%	11.6%
	% OF COL TOTAL		76.8%	58.2%

SIGNIFICANT RESULT FOUND FOR ITEMS 12C RIGHT TO ENERGY: 1=AGREE --AND-- 3B8 REDUCE HEAT: 1=Y 2=N
CHI-SQUARE = 13.25 ON 1 DF

TABLE 145

		LEVELS OF 3B8		REDUCE HEAT: 1=Y 2=N	
12C	RIGHT TO ENERGY: 1=AGREE	LEVEL 1		146.00	107.00
		% OF ROW TOTAL		57.7%	42.3%
		% OF COL TOTAL		22.3%	33.1%
12C	RIGHT TO ENERGY: 1=AGREE	LEVEL 2		509.00	216.00
		% OF ROW TOTAL		70.2%	29.8%
		% OF COL TOTAL		77.7%	66.9%

SIGNIFICANT RESULT FOUND FOR ITEMS 12D DEPEND ON FOREIGN: 1=AGREE --AND-- 12F 1=M IRRELEVANT: 1=AGREE
 CHI-SQUARE = 17.84 ON 1 DF

TABLE 146

LEVELS OF 12F		1=M IRRELEVANT: 1=AGREE 2=Disagree	
12D	DEPEND ON FOREIGN: 1=AGREE	LEVEL 1	36.00 60.00
	% OF ROW TOTAL	37.5% 62.5%	
	% OF COL TOTAL	18.3% 8.0%	
12D	DEPEND ON FOREIGN: 1=AGREE	LEVEL 2	161.00 686.00
	% OF ROW TOTAL	19.0% 81.0%	
	% OF COL TOTAL	81.7% 92.0%	

SIGNIFICANT RESULT FOUND FOR ITEMS 12D DEPEND ON FOREIGN: 1=AGREE --AND-- 3A CUT DOWN: 1=YES 2=NO
 CHI-SQUARE = 25.16 ON 1 DF

TABLE 147

LEVELS OF 3A CUT DOWN: 1=YES 2=NO

12D	DEPEND ON FOREIGN: 1=AGREE	LEVEL 1	69.00	32.00
	% OF ROW TOTAL		88.5%	31.7%
	% OF COL TOTAL		8.5%	22.5%
12D	DEPEND ON FOREIGN: 1=AGREE	LEVEL 2	743.00	110.00
	% OF ROW TOTAL		87.1%	12.9%
	% OF COL TOTAL		91.5%	77.5%

SIGNIFICANT RESULT FOUND FOR ITEMS 12D DEPEND ON FOREIGN: 1=AGREE --AND-- 3B8 REDUCE HEAT: 1=Y 2=N
CHI-SQUARE = 13.88 ON 1 DF

TABLE 148

		LEVELS OF 3B8		REDUCE HEAT: 1=Y 2=N	
				1	2
12D	DEPEND ON FOREIGN: 1=AGREE	LEVEL 1		53.00	52.00
		% OF ROW TOTAL		50.5%	49.5%
		% OF COL TOTAL		8.2%	16.0%
12D	DEPEND ON FOREIGN: 1=AGREE	LEVEL 2		597.00	273.00
		% OF ROW TOTAL		68.6%	31.4%
		% OF COL TOTAL		91.8%	84.0%

SIGNIFICANT RESULT FOUND FOR ITEMS 12E UTILITY-INSULATE: 1=AGREE --AND-- 14B BAD-MILEAGE TAX: 1=AGREE
 CHI-SQUARE = 13.34 ON 1 DF

TABLE 149

LEVELS OF 14B BAD MILEAGE TAX: 1=AGREE 2=Disagree

12E	UTILITY-INSULATE: 1=AGREE	LEVEL 1	146.00	132.00
		% OF ROW TOTAL	52.5%	47.5%
		% OF COL TOTAL	37.8%	26.3%
12E	UTILITY-INSULATE: 1=AGREE	LEVEL 2	240.00	369.00
		% OF ROW TOTAL	39.4%	60.6%
		% OF COL TOTAL	62.2%	73.7%

SIGNIFICANT RESULT FOUND FOR ITEMS 12E UTILITY-INSULATE: 1=AGREE --AND-- 14C MILEAGE REBATE: 1=AGREE
CHI-SQUARE = 17.95 ON 1 DF

TABLE 150

		LEVELS OF 14C		MILEAGE REBATE: 1=AGREE		2=Disagree
12E	UTILITY-INSULATE: 1=AGREE	LEVEL 1	189.00	91.00		
		% OF ROW TOTAL	67.5%	32.5%		
		% OF COL TOTAL	36.3%	23.2%		
12E	UTILITY-INSULATE: 1=AGREE	LEVEL 2	332.00	301.00		
		% OF ROW TOTAL	52.4%	47.6%		
		% OF COL TOTAL	63.7%	76.8%		

SIGNIFICANT RESULT FOUND FOR ITEMS 12E UTILITY-INSULATE: 1=AGREE --AND-- 14D PARKING TAX: 1=AGREE
 CHI-SQUARE = 14.29 ON 1 DF

TABLE 151

LEVELS OF 14D PARKING TAX: 1=AGREE 2=Disagree

12E	UTILITY-INSULATE: 1=AGREE	LEVEL 1	90.00	190.00
		% OF ROW TOTAL	32.1%	67.9%
		% OF COL TOTAL	41.3%	27.7%
12E	UTILITY-INSULATE: 1=AGREE	LEVEL 2	128.00	496.00
		% OF ROW TOTAL	20.5%	79.5%
		% OF COL TOTAL	58.7%	72.3%

SIGNIFICANT RESULT FOUND FOR ITEMS 12E UTILITY-INSULATE: 1=AGREE --AND-- 14E REBATES FOR WINDOWS: 1=AGREE
 CHI-SQUARE = 24.48 ON 1 DF

TABLE 152

		LEVELS OF 14E		REBATES FOR WINDOWS: 1=AGREE		2=Disagree
12E	UTILITY-INSULATE: 1=AGREE	LEVEL 1	209.00	76.00		
		% OF ROW TOTAL	73.3%	26.7%		
		% OF COL TOTAL	37.9%	22.1%		
12E	UTILITY-INSULATE: 1=AGREE	LEVEL 2	342.00	268.00		
		% OF ROW TOTAL	56.1%	43.9%		
		% OF COL TOTAL	62.1%	77.9%		

SIGNIFICANT RESULT FOUND FOR ITEMS 12E UTILITY-INSULATE: 1=AGREE --AND-- 14F EFF APPLIANCES: 1=AGREE
 CHI-SQUARE = 11.67 ON 1 DF

TABLE 153

LEVELS OF 14F EFF APPLIANCES: 1=AGREE 2=Disagree

12E	UTILITY-INSULATE: 1=AGREE	LEVEL 1	237.00	37.00
		% OF ROW TOTAL	86.5%	13.5%
		% OF COL TOTAL	33.8%	20.6%
12E	UTILITY-INSULATE: 1=AGREE	LEVEL 2	465.00	143.00
		% OF ROW TOTAL	76.5%	23.5%
		% OF COL TOTAL	66.2%	79.4%

SIGNIFICANT RESULT FOUND FOR ITEMS 12E UTILITY-INSULATE: 1=AGREE --AND-- 146 GOVT SHOULD INFORM: 1=AGREE
 CHI-SQUARE = 11.02 ON 1 DF

TABLE 154

		LEVELS OF 146	GOVT SHOULD INFORM: 1=AGREE		2=Disagree
12E	UTILITY-INSULATE: 1=AGREE	LEVEL 1	274.00	12.00	
		% OF ROW TOTAL	95.8%	4.2%	
		% OF COL TOTAL	32.7%	14.8%	
12E	UTILITY-INSULATE: 1=AGREE	LEVEL 2	564.00	69.00	
		% OF ROW TOTAL	89.1%	10.9%	
		% OF COL TOTAL	67.3%	85.2%	

SIGNIFICANT RESULT FOUND FOR ITEMS 12E UTILITY-INSULATE: 1=AGREE --AND-- 8B6 WALKED: 1=Y 2=N
 CHI-SQUARE = 12.98 ON 1 DF

TABLE 155

LEVELS OF 8B6		WALKED: 1=Y 2=N	
12E	UTILITY-INSULATE: 1=AGREE	LEVEL 1	20.00 270.00
		% OF ROW TOTAL	8.9% 93.1%
		% OF COL TOTAL	58.8% 29.8%
12E	UTILITY-INSULATE: 1=AGREE	LEVEL 2	14.00 637.00
		% OF ROW TOTAL	2.2% 97.8%
		% OF COL TOTAL	41.2% 70.2%

SIGNIFICANT RESULT FOUND FOR ITEMS 12F I'M IRRELEVANT: 1=AGREE AND 14H INVESTIGATE OIL: 1=AGREE
 CHI-SQUARE = 10.87 ON 1 DF

TABLE 156

LEVELS OF 14H INVESTIGATE OIL: 1=AGREE 2=Disagree

12F	I'M IRRELEVANT: 1=AGREE	LEVEL 1	187.00	21.00
		% OF ROW TOTAL	89.9%	10.1%
12F	I'M IRRELEVANT: 1=AGREE	% OF COL TOTAL	20.1%	38.9%
		LEVEL 2	745.00	33.00
		% OF ROW TOTAL	95.8%	4.2%
		% OF COL TOTAL	79.9%	61.1%

SIGNIFICANT RESULT FOUND FOR ITEMS 12F I'M IRRELEVANT: 1=AGREE --AND-- 7B ATTIC INSUL AT MOVE-IN: AS IS
 CHI-SQUARE = 15.05 ON 2 DF

TABLE 157

		LEVELS OF 7B			ATTIC INSUL AT MOVE-IN: AS IS		
		LEVEL 1			LEVEL 2		
12F	I'M IRRELEVANT: 1=AGREE						
	% OF ROW TOTAL	91.00	44.00	19.00			
	% OF COL TOTAL	59.1%	28.6%	12.3%			
12F	I'M IRRELEVANT: 1=AGREE						
	% OF ROW TOTAL	441.00	94.00	64.00			
	% OF COL TOTAL	73.6%	15.7%	10.7%			

QUESTION 7b

INSULATION IN ATTIC WHEN YOU MOVED

1 = Had When Moved In

2 = Put in Where None Existed

3 = Added To Existing Insulation

SIGNIFICANT RESULT FOUND FOR ITEMS 13 GOVERNMENT ACTION: 1=Y 2=N --AND-- 14F EFF APPLIANCES: 1=AGREE
 CHI-SQUARE = 14.97 ON 1 DF

TABLE 158

LEVELS OF 14F EFF APPLIANCES: 1=AGREE 2=Disagree

13	GOVERNMENT ACTION: 1=Y 2=N	LEVEL 1	718.00	161.00
		% OF ROW TOTAL	81.7%	18.3%
		% OF COL TOTAL	96.1%	89.0%
13	GOVERNMENT ACTION: 1=Y 2=N	LEVEL 2	29.00	20.00
		% OF ROW TOTAL	59.2%	40.8%
		% OF COL TOTAL	3.9%	11.0%

SIGNIFICANT RESULT FOUND FOR ITEMS 13 GOVERNMENT ACTION: 1=Y 2=N --AND-- 14G GOVT SHOULD INFORM: 1=AGREE
 CHI-SQUARE = 21.92 ON 1 DF

TABLE 159

LEVELS OF 14G GOVT SHOULD INFORM: 1=AGREE 2=Disagree

13	GOVERNMENT ACTION: 1=Y 2=N	LEVEL 1	848.00	65.00
		% OF ROW TOTAL	92.9%	7.1%
		% OF COL TOTAL	95.7%	83.3%
13	GOVERNMENT ACTION: 1=Y 2=N	LEVEL 2	38.00	13.00
		% OF ROW TOTAL	74.5%	25.5%
		% OF COL TOTAL	4.3%	16.7%

SIGNIFICANT RESULT FOUND FOR ITEMS 13 GOVERNMENT ACTION: 1=Y 2=N --AND-- 14H INVESTIGATE OIL: 1=AGREE
 CHI-SQUARE = 21.67 ON 1 DF

TABLE 160

		LEVELS OF 14H	INVESTIGATE OIL: 1=AGREE 2=Disagree	
13	GOVERNMENT ACTION: 1=Y 2=N	LEVEL 1	880.00	43.00
		% OF ROW TOTAL	95.3%	4.7%
		% OF COL TOTAL	95.7%	81.1%
13	GOVERNMENT ACTION: 1=Y 2=N	LEVEL 2	40.00	10.00
		% OF ROW TOTAL	80.0%	20.0%
		% OF COL TOTAL	4.3%	18.9%

SIGNIFICANT RESULT FOUND FOR ITEMS 14A TAX FUELS: 1=AGREE --AND-- 14B BAD MILEAGE TAX: 1=AGREE
 CHI-SQUARE = 30.96 ON 1 DF

TABLE 161

		LEVELS OF 14B	BAD MILEAGE TAX: 1=AGREE 2=Disagree	
14A	TAX FUELS: 1=AGREE	LEVEL 1	73.00	33.00
		% OF ROW TOTAL	68.9%	31.1%
		% OF COL TOTAL	17.7%	6.2%
14A	TAX FUELS: 1=AGREE	LEVEL 2	340.00	501.00
		% OF ROW TOTAL	40.4%	59.6%
		% OF COL TOTAL	82.3%	93.8%

SIGNIFICANT RESULT FOUND FOR ITEMS 14A TAX FUELS: 1=AGREE --AND-- 14C MILEAGE REBATE: 1=AGREE
 CHI-SQUARE = 28.01 ON 1 DF

TABLE 162

LEVELS OF 14C MILEAGE REBATE: 1=AGREE 2=Disagree

14A TAX FUELS: 1=AGREE

	LEVEL 1	
87.00	20.00	
% OF ROW TOTAL	81.3%	18.7%
% OF COL TOTAL	15.7%	4.9%

14A TAX FUELS: 1=AGREE

	LEVEL 2	
468.00	391.00	
% OF ROW TOTAL	54.5%	45.5%
% OF COL TOTAL	84.3%	95.1%

SIGNIFICANT RESULT FOUND FOR ITEMS 14A TAX FUELS: 1=AGREE AND 14D PARKING TAX: 1=AGREE
 CHI-SQUARE = 50.18 ON 1 DF

TABLE 163

		LEVELS OF 14D		PARKING TAX: 1=AGREE 2=Disagree	
14A	TAX FUELS: 1=AGREE	LEVEL 1	52.00	49.00	
		% OF ROW TOTAL	51.5%	48.5%	
		% OF COL TOTAL	23.1%	6.6%	
14A	TAX FUELS: 1=AGREE	LEVEL 2	173.00	692.00	
		% OF ROW TOTAL	20.0%	80.0%	
		% OF COL TOTAL	76.9%	93.4%	

SIGNIFICANT RESULT FOUND FOR ITEMS 14A TAX FUELS: 1=AGREE --AND-- 14E REBATES FOR WINDOWS: 1=AGREE
 CHI-SQUARE = 14.73 ON 1 DF

TABLE 164

		LEVELS OF 14E		REBATES FOR WINDOWS: 1=AGREE 2=Disagree	
14A	TAX FUELS: 1=AGREE	LEVEL 1	96.00	23.00	
		% OF ROW TOTAL	78.9%	21.1%	
		% OF COL TOTAL	14.5%	6.4%	
14A	TAX FUELS: 1=AGREE	LEVEL 2	506.00	338.00	
		% OF ROW TOTAL	60.0%	40.0%	
		% OF COL TOTAL	85.5%	93.6%	

SIGNIFICANT RESULT FOUND FOR ITEMS 14A TAX FUELS: 1=AGREE AND 15 SAVE BY: 1=LAWS 2=VOLUNTARY
CHI-SQUARE = 24.38 ON 1 DF

TABLE 165

LEVELS OF 15 SAVE BY: 1=LAWS 2=VOLUNTARY

14A	TAX FUELS: 1=AGREE	LEVEL 1	43.00	57.00
		% OF ROW TOTAL	43.0%	57.0%
		% OF COL TOTAL	19.6%	7.9%
14A	TAX FUELS: 1=AGREE	LEVEL 2	176.00	665.00
		% OF ROW TOTAL	20.9%	79.1%
		% OF COL TOTAL	80.4%	92.1%

SIGNIFICANT RESULT FOUND FOR ITEMS 14B BAD MILEAGE TAX: 1=AGREE AND 14C MILEAGE REBATE: 1=AGREE
 CHI-SQUARE = 124.07 ON 1 DF

TABLE 166

LEVELS OF 14C		MILEAGE REBATE: 1=AGREE 2=Disagree	
14B	BAD MILEAGE TAX: 1=AGREE	LEVEL 1	318.00 94.00
	% OF ROW TOTAL	77.2%	22.8%
	% OF COL TOTAL	59.4%	23.1%
14B	BAD MILEAGE TAX: 1=AGREE	LEVEL 2	217.00 313.00
	% OF ROW TOTAL	40.9%	59.1%
	% OF COL TOTAL	40.6%	76.9%

SIGNIFICANT RESULT FOUND FOR ITEMS 14B BAD MILEAGE TAX: 1=AGREE --AND-- 14D PARKING TAX: 1=AGREE
CHI-SQUARE = 39.01 ON 1 DF

TABLE 167

LEVELS OF 14D PARKING TAX: 1=AGREE 2=Disagree

14B	BAD MILEAGE TAX: 1=AGREE	LEVEL 1	137.00	266.00
		% OF ROW TOTAL	34.0%	66.0%
		% OF COL TOTAL	60.9%	37.3%
14B	BAD MILEAGE TAX: 1=AGREE	LEVEL 2	88.00	448.00
		% OF ROW TOTAL	16.4%	83.6%
		% OF COL TOTAL	39.1%	62.7%

SIGNIFICANT RESULT FOUND FOR ITEMS 14B BAD MILEAGE TAX: 1=AGREE --AND-- 14E REBATES FOR WINDOWS: 1=AGREE
 CHI-SQUARE = 48.58 ON 1 DF

TABLE 168

LEVELS OF 14E REBATES FOR WINDOWS: 1=AGREE 2=Disagree

14B	BAD MILEAGE TAX: 1=AGREE	LEVEL 1	303.00	101.00
		% OF ROW TOTAL	75.0%	25.0%
		% OF COL TOTAL	52.6%	29.1%
14B	BAD MILEAGE TAX: 1=AGREE	LEVEL 2	273.00	246.00
		% OF ROW TOTAL	52.6%	47.4%
		% OF COL TOTAL	47.4%	70.9%

SIGNIFICANT RESULT FOUND FOR ITEMS 14B BAD MILEAGE TAX: 1=AGREE AND 14F EFF APPLIANCES: 1=AGREE
CHI-SQUARE = 28.93 ON 1 DF

TABLE 169

LEVELS OF 14F EFF APPLIANCES: 1=AGREE 2=Disagree

14B	BAD MILEAGE TAX: 1=AGREE	LEVEL 1	358.00	48.00
		% OF ROW TOTAL	88.2%	11.8%
		% OF COL TOTAL	48.9%	26.7%
14B	BAD MILEAGE TAX: 1=AGREE	LEVEL 2	374.00	132.00
		% OF ROW TOTAL	73.9%	26.1%
		% OF COL TOTAL	51.1%	73.3%

SIGNIFICANT RESULT FOUND FOR ITEMS 14B BAD MILEAGE TAX: 1=AGREE --AND-- 14G GOVT SHOULD INFORM: 1=AGREE
 CHI-SQUARE = 14.63 ON 1 DF

TABLE 170

LEVELS OF 14G		GOVT SHOULD INFORM: 1=AGREE 2=Disagree	
14B	BAD MILEAGE TAX: 1=AGREE	LEVEL 1	393.00 20.00
		% OF ROW TOTAL	95.2% 4.8%
		% OF COL TOTAL	45.5% 23.8%
14B	BAD MILEAGE TAX: 1=AGREE	LEVEL 2	471.00 64.00
		% OF ROW TOTAL	88.0% 12.0%
		% OF COL TOTAL	54.5% 76.2%

SIGNIFICANT RESULT FOUND FOR ITEMS 14B BAD MILEAGE TAX: 1=AGREE --AND-- 15 SAVE BY: 1=LAWS 2=VOLUNTARY
CHI-SQUARE = 21.19 ON 1 DF

TABLE 171

LEVELS OF 15 SAVE BY: 1=LAWS 2=VOLUNTARY

14B	BAD MILEAGE TAX: 1=AGREE	LEVEL 1	122.00	273.00
		% OF ROW TOTAL	50.9%	69.1%
		% OF COL TOTAL	57.3%	39.4%
14B	BAD MILEAGE TAX: 1=AGREE	LEVEL 2	91.00	420.00
		% OF ROW TOTAL	17.8%	82.2%
		% OF COL TOTAL	42.7%	60.6%

SIGNIFICANT RESULT FOUND FOR ITEMS 14C MILEAGE REBATE: 1=AGREE --AND-- 14D PARKING TAX: 1=AGREE
 CHI-SQUARE = 42.76 ON 1 DF

TABLE 172

		LEVELS OF 14D		PARKING TAX: 1=AGREE 2=Disagree	
				1	2
14C	MILEAGE REBATE: 1=AGREE	LEVEL 1	173.00	372.00	
		% OF ROW TOTAL	31.7%	68.3%	
		% OF COL TOTAL	75.9%	51.3%	
14C	MILEAGE REBATE: 1=AGREE	LEVEL 2	55.00	353.00	
		% OF ROW TOTAL	13.5%	86.5%	
		% OF COL TOTAL	24.1%	48.7%	

SIGNIFICANT RESULT FOUND FOR ITEMS 14C MILEAGE REBATE: 1=AGREE --AND-- 14E REBATES FOR WINDOWS: 1=AGREE
CHI-SQUARE = 239.77 ON 1 DF

TABLE 173

		LEVELS OF 14E		REBATES FOR WINDOWS: 1=AGREE		2=Disagree
				1	2	
14C	MILEAGE REBATE: 1=AGREE	LEVEL 1	452.00	92.00		
		% OF ROW TOTAL	83.1%	16.9%		
		% OF COL TOTAL	77.1%	25.8%		
14C	MILEAGE REBATE: 1=AGREE	LEVEL 2	134.00	265.00		
		% OF ROW TOTAL	33.6%	66.4%		
		% OF COL TOTAL	22.9%	74.2%		

SIGNIFICANT RESULT FOUND FOR ITEMS 14C MILEAGE REBATE: 1=AGREE --AND-- 14F EFF APPLIANCES: 1=AGREE
CHI-SQUARE = 46.02 ON 1 DF

TABLE 174

		LEVELS OF 14F		EFF APPLIANCES: 1=AGREE		2=Disagree
				1	2	
14C	MILEAGE REBATE: 1=AGREE	LEVEL 1	477.00	68.00		
		% OF ROW TOTAL	87.5%	12.5%		
		% OF COL TOTAL	64.2%	36.8%		
14C	MILEAGE REBATE: 1=AGREE	LEVEL 2	266.00	117.00		
		% OF ROW TOTAL	69.5%	30.5%		
		% OF COL TOTAL	35.8%	63.2%		

SIGNIFICANT RESULT FOUND FOR ITEMS 14C MILEAGE REBATE: 1=AGREE --AND-- 14G GOVT SHOULD INFORM: 1=AGREE
CHI-SQUARE = 14.34 ON 1 DF

TABLE 175

LEVELS OF 14G GOVT SHOULD INFORM: 1=AGREE 2=Disagree

14C	MILEAGE REBATE: 1=AGREE	LEVEL 1	531.00	32.00
		% OF ROW TOTAL	84.3%	5.7%
		% OF COL TOTAL	60.0%	38.6%
14C	MILEAGE REBATE: 1=AGREE	LEVEL 2	354.00	51.00
		% OF ROW TOTAL	87.4%	12.6%
		% OF COL TOTAL	40.0%	61.4%

SIGNIFICANT RESULT FOUND FOR ITEMS 14C
CHI-SQUARE = 14.34 ON 1 DF

MILEAGE REBATE: 1=AGREE

--AND-- 14H

INVESTIGATE OIL: 1=AGREE

TABLE 176

LEVELS OF 14H

INVESTIGATE OIL: 1=AGREE

2=Disagree

14C	MILEAGE REBATE: 1=AGREE	LEVEL 1	548.00	18.00
		% OF ROW TOTAL	96.8%	3.2%
		% OF COL TOTAL	59.5%	33.3%
14C	MILEAGE REBATE: 1=AGREE	LEVEL 2	373.00	36.00
		% OF ROW TOTAL	91.2%	8.8%
		% OF COL TOTAL	40.5%	66.7%

SIGNIFICANT RESULT FOUND FOR ITEMS 14C MILEAGE REBATE: 1=AGREE --AND-- 14J NO NUCLEAR: 1=AGREE
 CHI-SQUARE = 15.97 ON 1 DF

TABLE 177

		LEVELS OF 14J		NO NUCLEAR: 1=AGREE		2=Disagree
				1	2	
14C	MILEAGE REBATE: 1=AGREE	LEVEL 1	340.00	170.00		
		% OF ROW TOTAL	66.7%	33.3%		
		% OF COL TOTAL	62.7%	49.1%		
14C	MILEAGE REBATE: 1=AGREE	LEVEL 2	202.00	176.00		
		% OF ROW TOTAL	53.4%	46.6%		
		% OF COL TOTAL	37.3%	50.9%		

SIGNIFICANT RESULT FOUND FOR ITEMS 14D PARKING TAX: 1=AGREE AND 14E REBATES FOR WINDOWS: 1=AGREE
 CHI-SQUARE = 42.73 ON 1 DF

TABLE 178

		LEVELS OF 14E		REBATES FOR WINDOWS: 1=AGREE 2=Disagree	
14D	PARKING TAX: 1=AGREE	LEVEL 1		LEVEL 2	
		% OF ROW TOTAL		% OF ROW TOTAL	
		% OF COL TOTAL		% OF COL TOTAL	
14D	PARKING TAX: 1=AGREE	181.00	44.00	400.00	312.00
		80.4%	19.6%	56.2%	43.8%
		31.2%	12.4%	68.8%	87.6%

SIGNIFICANT RESULT FOUND FOR ITEMS 14D PARKING TAX: 1=AGREE --AND-- 14F EFF APPLIANCES: 1=AGREE
 CHI-SQUARE = 19.92 ON 1 DF

TABLE 179

		LEVELS OF 14F		EFF APPLIANCES: 1=AGREE		2=Disagree
14D	PARKING TAX: 1=AGREE		LEVEL 1	196.00	21.00	
		% OF ROW TOTAL		90.3%	9.7%	
		% OF COL TOTAL		26.6%	11.2%	
14D	PARKING TAX: 1=AGREE		LEVEL 2	540.00	167.00	
		% OF ROW TOTAL		76.4%	23.6%	
		% OF COL TOTAL		73.4%	88.8%	

SIGNIFICANT RESULT FOUND FOR ITEMS 14E REBATES FOR WINDOWS: 1=AGREE --AND-- 14F EFF APPLIANCES: 1=AGREE
 CHI-SQUARE = 81.66 ON 1 DF

TABLE 180

LEVELS OF 14F EFF APPLIANCES: 1=AGREE 2=Disagree

14E	REBATES FOR WINDOWS: 1=AGREE	LEVEL 1	518.00	61.00
		% OF ROW TOTAL	89.5%	10.5%
		% OF COL TOTAL	70.4%	34.1%
14E	REBATES FOR WINDOWS: 1=AGREE	LEVEL 2	218.00	118.00
		% OF ROW TOTAL	64.9%	35.1%
		% OF COL TOTAL	29.6%	65.9%

SIGNIFICANT RESULT FOUND FOR ITEMS 14E REBATES FOR WINDOWS: 1=AGREE --AND-- 14G GOVT SHOULD INFORM: 1=AGREE
 CHI-SQUARE = 41.11 ON 1 DF

TABLE 181

LEVELS OF 14G GOVT SHOULD INFORM: 1=AGREE 2=Disagree

14E	REBATES FOR WINDOWS: 1=AGREE	LEVEL 1	575.00	23.00
		% OF ROW TOTAL	96.2%	3.8%
		% OF COL TOTAL	65.6%	29.1%
14E	REBATES FOR WINDOWS: 1=AGREE	LEVEL 2	302.00	56.00
		% OF ROW TOTAL	84.4%	15.6%
		% OF COL TOTAL	34.4%	70.9%

SIGNIFICANT RESULT FOUND FOR ITEMS 14E
CHI-SQUARE = 11.28 ON 1 DF

REBATES FOR WINDOWS: 1=AGREE --AND-- 14J

NO NUCLEAR: 1=AGREE

TABLE 182

LEVELS OF 14J

NO NUCLEAR: 1=AGREE

2=Disagree

14E	REBATES FOR WINDOWS: 1=AGREE	LEVEL 1	362.00	191.00
	% OF ROW TOTAL		65.5%	34.5%
	% OF COL TOTAL		67.4%	56.2%
14E	REBATES FOR WINDOWS: 1=AGREE	LEVEL 2	175.00	149.00
	% OF ROW TOTAL		54.0%	46.0%
	% OF COL TOTAL		32.6%	43.8%

SIGNIFICANT RESULT FOUND FOR ITEMS 14E REBATES FOR WINDOWS: 1=AGREE --AND-- 15 SAVE BY: 1=LAWS 2=VOLUNTARY
CHI-SQUARE = 11.08 ON 1 DF

TABLE 183

LEVELS OF 15 SAVE BY: 1=LAWS 2=VOLUNTARY

14E	REBATES FOR WINDOWS: 1=AGREE	LEVEL 1	153.00	415.00
	% OF ROW TOTAL		26.9%	73.1%
	% OF COL TOTAL		71.8%	59.2%
14E	REBATES FOR WINDOWS: 1=AGREE	LEVEL 2	60.00	286.00
	% OF ROW TOTAL		17.3%	82.7%
	% OF COL TOTAL		28.2%	40.8%

SIGNIFICANT RESULT FOUND FOR ITEMS 14F EFF APPLIANCES: 1=AGREE --AND-- 14G GOVT SHOULD INFORM: 1=AGREE
 CHI-SQUARE = 59.89 ON 1 DF

TABLE 184

		LEVELS OF 14G		GOVT SHOULD INFORM: 1=AGREE 2=Disagree	
14F	EFF APPLIANCES: 1=AGREE	LEVEL 1			
		724.00	38.00		
	% OF ROW TOTAL	95.0%	5.0%		
	% OF COL TOTAL	83.4%	47.5%		
14F	EFF APPLIANCES: 1=AGREE	LEVEL 2			
		144.00	42.00		
	% OF ROW TOTAL	77.4%	22.6%		
	% OF COL TOTAL	16.6%	52.5%		

SIGNIFICANT RESULT FOUND FOR ITEMS 14F EFF APPLIANCES: 1=AGREE --AND-- 14H INVESTIGATE OIL: 1=AGREE
 CHI-SQUARE = 52.11 ON 1 DF

TABLE 185

		LEVELS OF 14H		INVESTIGATE OIL: 1=AGREE		2=Disagree
14F	EFF APPLIANCES: 1=AGREE	LEVEL 1	739.00	26.00		
		% OF ROW TOTAL	96.6%	3.4%		
		% OF COL TOTAL	82.1%	50.0%		
14F	EFF APPLIANCES: 1=AGREE	LEVEL 2	161.00	26.00		
		% OF ROW TOTAL	86.1%	13.9%		
		% OF COL TOTAL	17.9%	50.0%		

SIGNIFICANT RESULT FOUND FOR ITEMS 14F EFF APPLIANCES: 1=AGREE --AND-- 15 SAVE BY: 1=LAWS 2=VOLUNTARY
CHI-SQUARE = 12.81 ON 1 DF

TABLE 186

LEVELS OF 15 SAVE BY: 1=LAWS 2=VOLUNTARY

14F	EFF APPLIANCES: 1=AGREE	LEVEL 1	190.00	530.00
		% OF ROW TOTAL	26.4%	73.6%
		% OF COL TOTAL	88.4%	77.1%
14F	EFF APPLIANCES: 1=AGREE	LEVEL 2	25.00	157.00
		% OF ROW TOTAL	13.7%	86.3%
		% OF COL TOTAL	11.6%	22.9%

SIGNIFICANT RESULT FOUND FOR ITEMS 14G GOVT SHOULD INFORM: 1=AGREE --AND-- 14J NO NUCLEAR: 1=AGREE
 CHI-SQUARE = 13.76 ON 1 DF

TABLE 187

		LEVELS OF 14J	NO NUCLEAR: 1=AGREE		2=Disagree
			1	2	
14G	GOVT SHOULD INFORM: 1=AGREE	LEVEL 1	518.00	303.00	
		% OF ROW TOTAL	63.1%	36.9%	
		% OF COL TOTAL	94.2%	87.1%	
14G	GOVT SHOULD INFORM: 1=AGREE	LEVEL 2	32.00	45.00	
		% OF ROW TOTAL	41.6%	58.4%	
		% OF COL TOTAL	5.8%	12.9%	

SIGNIFICANT RESULT FOUND FOR ITEMS 14H INVESTIGATE OIL: 1=AGREE --AND-- 14J NO NUCLEAR: 1=AGREE
 CHI-SQUARE = 18.94 ON 1 DF

TABLE 188

		LEVELS OF 14J		NO NUCLEAR: 1=AGREE 2=Disagree	
14H	INVESTIGATE OIL: 1=AGREE	LEVEL 1	547.00	312.00	
	% OF ROW TOTAL		63.7%	36.3%	
	% OF COL TOTAL		97.2%	90.4%	
14H	INVESTIGATE OIL: 1=AGREE	LEVEL 2	16.00	33.00	
	% OF ROW TOTAL		32.7%	67.3%	
	% OF COL TOTAL		2.8%	9.6%	

SIGNIFICANT RESULT FOUND FOR ITEMS 14I
CHI-SQUARE = 49.31 ON 1 DF

PERMIT POLLUTION: 1=AGREE

--AND-- 14J

NO NUCLEAR: 1=AGREE

TABLE 189

LEVELS OF 14J

NO NUCLEAR: 1=AGREE

2=Disagree

14I	PERMIT POLLUTION: 1=AGREE	LEVEL 1	224.00	220.00
	% OF ROW TOTAL		50.5%	49.5%
	% OF COL TOTAL		42.9%	67.7%
14I	PERMIT POLLUTION: 1=AGREE	LEVEL 2	298.00	105.00
	% OF ROW TOTAL		73.9%	26.1%
	% OF COL TOTAL		57.1%	32.3%

SIGNIFICANT RESULT FOR NOMINAL ITEM 3BX
F = 14.42 VERSUS ORDINAL ITEM 18

DID SOMETHING ELSE: 1=Y 2=N
WRITE BACK: 1=ABS CERT 4=NO

TABLE 190

	LEVELS OF 3BX	DID SOMETHING ELSE: 1=Y 2=N
18	WRITE BACK: 1=ABS CERT 4=NO LEVEL 1	105.00 287.00
	% OF ROW TOTAL	26.8% 73.2%
	% OF COL TOTAL	46.3% 36.5%
18	WRITE BACK: 1=ABS CERT 4=NO LEVEL 2	71.00 212.00
	% OF ROW TOTAL	25.1% 74.9%
	% OF COL TOTAL	31.3% 27.0%
18	WRITE BACK: 1=ABS CERT 4=NO LEVEL 3	35.00 189.00
	% OF ROW TOTAL	15.6% 84.4%
	% OF COL TOTAL	15.4% 24.0%
18	WRITE BACK: 1=ABS CERT 4=NO LEVEL 4	16.00 98.00
	% OF ROW TOTAL	14.0% 86.0%
	% OF COL TOTAL	7.0% 12.5%

Q.18

WRITE BACK TO ENERGY CHIEF

1 = Absolutely Certain

2 = Very Likely

3 = Somewhat Likely

4 = Not At All Likely

SIGNIFICANT RELATION FOUND BETWEEN ORDINAL VARIABLES

18 WRITE BACK: 1=ABS CERT 4=NO --AND-- 4H

LOWER THAN LAST YEAR?1=Y 2=N,S

CORRELATION SQUARED = .0162

TABLE 191

		LEVELS OF 4H			LOWER THAN LAST YEAR?1=Y 2=N,S		
					1	2	3
18	WRITE BACK: 1=ABS CERT 4=NO	LEVEL 1			202.00	37.00	45.00
		% OF ROW TOTAL			77.1%	13.8%	15.8%
		% OF COL TOTAL			41.8%	33.0%	32.6%
18	WRITE BACK: 1=ABS CERT 4=NO	LEVEL 2			143.00	34.00	32.00
		% OF ROW TOTAL			68.4%	16.3%	15.3%
		% OF COL TOTAL			29.6%	30.4%	23.2%
18	WRITE BACK: 1=ABS CERT 4=NO	LEVEL 3			99.00	28.00	41.00
		% OF ROW TOTAL			58.9%	16.7%	24.4%
		% OF COL TOTAL			20.5%	25.0%	29.7%
18	WRITE BACK: 1=ABS CERT 4=NO	LEVEL 4			39.00	13.00	20.00
		% OF ROW TOTAL			54.2%	18.1%	27.8%
		% OF COL TOTAL			8.1%	11.6%	14.5%

SIGNIFICANT RESULT FOR NOMINAL ITEM 8
 F = 13.52 VERSUS ORDINAL ITEM 18

REDUCE GAS: 1=Y 2=N
 WRITE BACK: 1=ABS CERT 4=NO

TABLE 192

		LEVELS OF 8		REDUCE GAS: 1=Y 2=N	
18	WRITE BACK: 1=ABS CERT 4=NO	LEVEL 1	182.00	174.00	
		% OF ROW TOTAL	51.1%	48.9%	
		% OF COL TOTAL	44.0%	34.2%	
18	WRITE BACK: 1=ABS CERT 4=NO	LEVEL 2	118.00	147.00	
		% OF ROW TOTAL	44.5%	55.5%	
		% OF COL TOTAL	28.5%	28.9%	
18	WRITE BACK: 1=ABS CERT 4=NO	LEVEL 3	83.00	123.00	
		% OF ROW TOTAL	40.3%	59.7%	
		% OF COL TOTAL	20.0%	24.2%	
18	WRITE BACK: 1=ABS CERT 4=NO	LEVEL 4	31.00	65.00	
		% OF ROW TOTAL	32.3%	67.7%	
		% OF COL TOTAL	7.5%	12.8%	

SIGNIFICANT RESULT FOUND FOR ITEMS 3A
CHI-SQUARE = 173.37 ON 1 DF

CUT DOWN: 1=YES 2=NO

--AND-- 3B1

TURN OFF LIGHTS: 1=Y 2=N

TABLE 193

LEVELS OF 3B1 TURN OFF LIGHTS: 1=Y 2=N

3A	CUT DOWN: 1=YES 2=NO	LEVEL 1	496.00	368.00
		% OF ROW TOTAL	57.4%	42.6%
		% OF COL TOTAL	100.0%	70.4%
3A	CUT DOWN: 1=YES 2=NO	LEVEL 2	.00	155.00
		% OF ROW TOTAL	.0%	100.0%
		% OF COL TOTAL	.0%	29.6%

SIGNIFICANT RESULT FOUND FOR ITEMS 3A CUT DOWN: 1=YES 2=NO --AND-- 3B2 LESS HOT WATER: 1=Y 2=N
 CHI-SQUARE = 17.06 ON 1 DF

TABLE 194

LEVELS OF 3B2 LESS HOT WATER: 1=Y 2=N

3A	CUT DOWN: 1=YES 2=NO	LEVEL 1	87.00	777.00
		% OF ROW TOTAL	10.1%	89.9%
		% OF COL TOTAL	100.0%	83.4%
3A	CUT DOWN: 1=YES 2=NO	LEVEL 2	.00	155.00
		% OF ROW TOTAL	.0%	100.0%
		% OF COL TOTAL	.0%	16.6%

SIGNIFICANT RESULT FOUND FOR ITEMS
CHI-SQUARE = 12.87 ON 1 DF

3A

CUT-DOWN: 1=YES 2=NO

--AND-- 3B3

INSUL ATTIC: 1=Y 2=N

TABLE 195

LEVELS OF 3B3

INSUL ATTIC: 1=Y 2=N

3A	CUT DOWN: 1=YES 2=NO	LEVEL 1	67.00	797.00
		% OF ROW TOTAL	7.8%	92.2%
		% OF COL TOTAL	100.0%	83.7%
3A	CUT DOWN: 1=YES 2=NO	LEVEL 2	.00	155.00
		% OF ROW TOTAL	.0%	100.0%
		% OF COL TOTAL	.0%	16.3%

SIGNIFICANT RESULT FOUND FOR ITEMS 3A
CHI-SQUARE = 19.01 ON 1 DF

CUT DOWN: 1=YES 2=NO

--AND-- 3B5

CAULK: 1=Y 2=N

TABLE 196

LEVELS OF 3B5 CAULK: 1=Y 2=N

3A CUT DOWN: 1=YES 2=NO

	LEVEL 1	
% OF ROW TOTAL	96.00	768.00
% OF COL TOTAL	11.1%	88.9%
	100.0%	83.2%

3A CUT DOWN: 1=YES 2=NO

	LEVEL 2	
% OF ROW TOTAL	.00	155.00
% OF COL TOTAL	.0%	100.0%
	.0%	16.8%

SIGNIFICANT RESULT FOUND FOR ITEMS 3A CUT DOWN: 1=YES 2=NO --AND-- 3B8 REDUCE HEAT: 1=Y 2=N
 CHI-SQUARE = 388.60 ON 1 DF

TABLE 197

LEVELS OF 3B8		REDUCE HEAT: 1=Y 2=N	
3A	CUT DOWN: 1=YES 2=NO	LEVEL 1	
		% OF ROW TOTAL	% OF COL TOTAL
		693.00	171.00
		80.2%	19.8%
		100.0%	52.5%
3A	CUT DOWN: 1=YES 2=NO	LEVEL 2	
		% OF ROW TOTAL	% OF COL TOTAL
		.00	155.00
		.0%	100.0%
		.0%	47.5%

SIGNIFICANT RESULT FOUND FOR ITEMS
CHI-SQUARE = 21.22 ON 1 DF

3A

CUT DOWN: 1=YES 2=NO

--AND--

3B9

CLOSE ROOMS: 1=Y 2=N

TABLE 198

LEVELS OF 3B9

CLOSE ROOMS: 1=Y 2=N

3A	CUT DOWN: 1=YES 2=NO	LEVEL 1	106.00	758.00
		% OF ROW TOTAL	12.32	87.7%
		% OF COL TOTAL	100.0%	83.0%
3A	CUT DOWN: 1=YES 2=NO	LEVEL 2	.00	155.00
		% OF ROW TOTAL	.0%	100.0%
		% OF COL TOTAL	.0%	17.0%

SIGNIFICANT RESULT FOUND FOR ITEMS 3A CUT DOWN: 1=YES 2=NO --AND-- 3BX DID SOMETHING ELSE: 1=Y 2=N
 CHI-SQUARE = 52.69 ON 1 DF

TABLE 199

LEVELS OF 3BX DID SOMETHING ELSE: 1=Y 2=N

3A	CUT DOWN: 1=YES 2=NO	LEVEL 1	228.00	636.00
		% OF ROW TOTAL	26.4%	73.6%
		% OF COL TOTAL	100.0%	80.4%
3A	CUT DOWN: 1=YES 2=NO	LEVEL 2	.00	155.00
		% OF ROW TOTAL	.0%	100.0%
		% OF COL TOTAL	.0%	19.6%

SIGNIFICANT RESULT FOUND FOR ITEMS 3A CUT DOWN: 1=YES 2=NO --AND-- 3C1 75 TURN OFF LIGHTS: 1=Y 2=N
 CHI-SQUARE = 37.90 ON 1 DF

TABLE 200

LEVELS OF 3C1 75 TURN OFF LIGHTS: 1=Y 2=N

3A	CUT DOWN: 1=YES 2=NO	LEVEL 1	175.00	689.00
		% OF ROW TOTAL	20.3%	79.7%
		% OF COL TOTAL	100.0%	81.6%
3A	CUT DOWN: 1=YES 2=NO	LEVEL 2	.00	155.00
		% OF ROW TOTAL	.0%	100.0%
		% OF COL TOTAL	.0%	18.4%

SIGNIFICANT RESULT FOUND FOR ITEMS 3A CUT DOWN: 1=YES 2=NO --AND-- 3C8 75 REDUCE HEAT: 1=Y 2=N
 CHI-SQUARE = 59.75 ON 1 DF

TABLE 201

LEVELS OF 3C8 75 REDUCE HEAT: 1=Y 2=N

3A	CUT DOWN: 1=YES 2=NO	LEVEL 1	251.00	613.00
		% OF ROW TOTAL	29.1%	70.9%
		% OF COL TOTAL	100.0%	79.8%
3A	CUT DOWN: 1=YES 2=NO	LEVEL 2	.00	155.00
		% OF ROW TOTAL	.0%	100.0%
		% OF COL TOTAL	.0%	20.2%

SIGNIFICANT RESULT FOR NOMINAL ITEM 3A
 F = 30.74 VERSUS ORDINAL ITEM 4B

CUT DOWN: 1=YES 2=NO
 DAYTIME THERMOSTAT

TABLE 202

		LEVELS OF 4B DAYTIME THERMOSTAT		
		1	2	3
3A	CUT DOWN: 1=YES 2=NO	LEVEL 1	305.00	183.00 101.00
		% OF ROW TOTAL	51.8%	31.1% 17.1%
		% OF COL TOTAL	93.0%	90.6% 73.7%
3A	CUT DOWN: 1=YES 2=NO	LEVEL 2	23.00	19.00 36.00
		% OF ROW TOTAL	29.5%	24.4% 46.2%
		% OF COL TOTAL	7.0%	9.4% 26.3%

DAYTIME SETTING

1 = 65 Degrees or Less

2 = 66 - 68 Degrees

3 = 69 Degrees or Higher

SIGNIFICANT RESULT FOR NOMINAL ITEM 3A
 VERSUS ORDINAL ITEM 4H
 F = 20.27

CUT DOWN: 1=YES 2=NO
 LOWER THAN LAST YEAR? 1=Y 2=N,S

TABLE 203

LEVELS OF 4H LOWER THAN LAST YEAR? 1=Y 2=N,S

3A	CUT DOWN: 1=YES 2=NO	LEVEL 1	443.00	90.00	108.00
			69.1%	14.0%	16.8%
3A	CUT DOWN: 1=YES 2=NO	LEVEL 2	42.00	20.00	30.00
			45.7%	21.7%	32.6%

SIGNIFICANT RESULT FOUND FOR ITEMS 3A
CHI-SQUARE = 17.48 ON 3 DF

CUT DOWN: 1=YES 2=NO

--AND-- 7E

WHO DID INSUL: AS IS

TABLE 204

LEVELS OF 7E		WHO DID INSUL: AS IS				
		1	2	3	4	
3A	CUT DOWN: 1=YES 2=NO	LEVEL 1	58.00	29.00	41.00	3.00
		% OF ROW TOTAL	44.3%	22.1%	31.3%	2.3%
		% OF COL TOTAL	92.1%	100.0%	100.0%	60.0%
3A	CUT DOWN: 1=YES 2=NO	LEVEL 2	5.00	.00	.00	2.00
		% OF ROW TOTAL	71.4%	.0%	.0%	28.6%
		% OF COL TOTAL	7.9%	.0%	.0%	40.0%

QUESTION 7E

WHO PUT IN INSULATION

1 = Self

2 = Family Member

3 = Hired Person

4 = Don't Know

SIGNIFICANT RESULT FOUND FOR ITEMS 3A CUT DOWN: 1=YES 2=NO --AND-- 8 REDUCE GAS: 1=Y 2=N
 CHI-SQUARE = 15.20 ON 1 DF

TABLE 205

LEVELS OF 8 REDUCE GAS: 1=Y 2=N

3A	CUT DOWN: 1=YES 2=NO	LEVEL 1	379.00	416.00
		% OF ROW TOTAL	47.7%	52.3%
		% OF COL TOTAL	91.1%	82.2%
3A	CUT DOWN: 1=YES 2=NO	LEVEL 2	37.00	90.00
		% OF ROW TOTAL	29.1%	70.9%
		% OF COL TOTAL	8.9%	17.8%

SIGNIFICANT RESULT FOUND FOR ITEMS 3A CUT DOWN: 1=YES 2=NO --AND-- 8B2 DROVE LESS: 1=Y 2=N
CHI-SQUARE = 12.64 ON 1 DF

TABLE 206

LEVELS OF 8B2 DROVE LESS: 1=Y 2=N

3A	CUT DOWN: 1=YES 2=NO	LEVEL 1	279.00	585.00
		% OF ROW TOTAL	32.3%	67.7%
		% OF COL TOTAL	90.9%	82.2%
3A	CUT DOWN: 1=YES 2=NO	LEVEL 2	28.00	127.00
		% OF ROW TOTAL	18.1%	81.9%
		% OF COL TOTAL	9.1%	17.8%

SIGNIFICANT RESULT FOUND FOR ITEMS 3B1 TURN OFF LIGHTS: 1=Y 2=N --AND-- 3B2 LESS HOT WATER: 1=Y 2=N
CHI-SQUARE = 27.88 ON 1 DF

TABLE 207

LEVELS OF 3B2 LESS HOT WATER: 1=Y 2=N

3B1	TURN OFF LIGHTS: 1=Y 2=N	LEVEL 1	65.00	431.00
		% OF ROW TOTAL	13.1%	86.9%
		% OF COL TOTAL	74.7%	45.2%
3B1	TURN OFF LIGHTS: 1=Y 2=N	LEVEL 2	22.00	523.00
		% OF ROW TOTAL	4.0%	96.0%
		% OF COL TOTAL	25.3%	54.8%

SIGNIFICANT RESULT FOUND FOR ITEMS 3B1 TURN OFF LIGHTS: 1=Y 2=N --AND-- 3B8 REDUCE HEAT: 1=Y 2=N
 CHI-SQUARE = 99.45 ON 1 DF

TABLE 208

LEVELS OF 3B8 REDUCE HEAT: 1=Y 2=N

3B1	TURN OFF LIGHTS: 1=Y 2=N	LEVEL 1	406.00	90.00
		% OF ROW TOTAL	81.9%	18.1%
		% OF COL TOTAL	58.6%	25.9%
3B1	TURN OFF LIGHTS: 1=Y 2=N	LEVEL 2	287.00	258.00
		% OF ROW TOTAL	52.7%	47.3%
		% OF COL TOTAL	41.4%	74.1%

SIGNIFICANT RESULT FOUND FOR ITEMS 3B1 TURN OFF LIGHTS: 1=Y 2=N --AND-- 3C1 75 TURN OFF LIGHTS: 1=Y 2=N
 CHI-SQUARE = 226.13 ON 1 DF

TABLE 209

LEVELS OF 3C1 75 TURN OFF LIGHTS: 1=Y 2=N

3B1	TURN OFF LIGHTS: 1=Y 2=N	LEVEL 1	174.00	322.00
		% OF ROW TOTAL	35.1%	64.9%
		% OF COL TOTAL	99.4%	37.2%
3B1	TURN OFF LIGHTS: 1=Y 2=N	LEVEL 2	1.00	544.00
		% OF ROW TOTAL	.2%	99.8%
		% OF COL TOTAL	.6%	62.8%

SIGNIFICANT RESULT FOUND FOR ITEMS 3B1 TURN OFF LIGHTS: 1=Y 2=N --AND-- 3C8 75 REDUCE HEAT: 1=Y 2=N
CHI-SQUARE = 24.92 ON 1 DF

TABLE 210

LEVELS OF 3C8 75 REDUCE HEAT: 1=Y 2=N

3B1	TURN OFF LIGHTS: 1=Y 2=N	LEVEL 1	154.00	342.00
		% OF ROW TOTAL	31.0%	69.0%
		% OF COL TOTAL	61.4%	43.3%
3B1	TURN OFF LIGHTS: 1=Y 2=N	LEVEL 2	97.00	448.00
		% OF ROW TOTAL	17.8%	82.2%
		% OF COL TOTAL	38.6%	56.7%

SIGNIFICANT RESULT FOUND FOR ITEMS 3B2 LESS HOT WATER: 1=Y 2=N --AND-- 3B9 CLOSE ROOMS: 1=Y 2=N
 CHI-SQUARE = 14.10 ON 1 DF

TABLE 211

LEVELS OF 3B9 CLOSE ROOMS: 1=Y 2=N

3B2	LESS HOT WATER: 1=Y 2=N	LEVEL 1	19.00	68.00
		% OF ROW TOTAL	21.8%	78.2%
		% OF COL TOTAL	17.9%	7.3%
3B2	LESS HOT WATER: 1=Y 2=N	LEVEL 2	87.00	867.00
		% OF ROW TOTAL	9.1%	90.9%
		% OF COL TOTAL	82.1%	92.7%

SIGNIFICANT RESULT FOUND FOR ITEMS 3B2 LESS HOT WATER: 1=Y 2=N --AND-- 3C1 75 TURN OFF LIGHTS: 1=Y 2=N
 CHI-SQUARE = 18.53 ON 1 DF

TABLE 212

LEVELS OF 3C1 75 TURN OFF LIGHTS: 1=Y 2=N

3B2	LESS HOT WATER: 1=Y 2=N	LEVEL 1	29.00	58.00
		% OF ROW TOTAL	33.3%	66.7%
3B2	LESS HOT WATER: 1=Y 2=N	LEVEL 2	146.00	808.00
		% OF ROW TOTAL	15.3%	84.7%
		% OF COL TOTAL	83.4%	93.3%

SIGNIFICANT RESULT FOUND FOR ITEMS 3B3 INSUL ATTIC: 1=Y 2=N --AND-- 3B4 INSUL WALLS: 1=Y 2=N
CHI-SQUARE = 126.23 ON 1 DF

TABLE 213

LEVELS OF 3B4 INSUL WALLS: 1=Y 2=N

3B3	INSUL ATTIC: 1=Y 2=N	LEVEL 1	18.00	49.00
		% OF ROW TOTAL	26.9%	73.1%
		% OF COL TOTAL	52.9%	4.9%
3B3	INSUL ATTIC: 1=Y 2=N	LEVEL 2	16.00	958.00
		% OF ROW TOTAL	1.6%	98.4%
		% OF COL TOTAL	47.1%	95.1%

SIGNIFICANT RESULT FOUND FOR ITEMS 3B3 INSUL ATTIC: 1=Y 2=N --AND-- 3B5 CAULK: 1=Y 2=N
CHI-SQUARE = 11.66-0N 1-DF

TABLE 214

LEVELS OF 3B5 CAULK: 1=Y 2=N

3B3	INSUL ATTIC: 1=Y 2=N	LEVEL 1	14.00	53.00
		% OF ROW TOTAL	20.9%	79.1%
		% OF COL TOTAL	14.6%	5.6%
3B3	INSUL ATTIC: 1=Y 2=N	LEVEL 2	82.00	892.00
		% OF ROW TOTAL	8.4%	91.6%
		% OF COL TOTAL	85.4%	94.4%

SIGNIFICANT RESULT FOUND FOR ITEMS 3B3
CHI-SQUARE = 14.65 ON 1 DF

INSUL ATTIC: 1=Y 2=N

--AND-- 3B6

STORM WINDOW 1=Y 2=N

TABLE 215

LEVELS OF 3B6 STORM WINDOW 1=Y 2=N

3B3	INSUL ATTIC: 1=Y 2=N	LEVEL 1	7.00	60.00
		% OF ROW TOTAL	10.4%	89.6%
		% OF COL TOTAL	23.3%	5.9%
3B3	INSUL ATTIC: 1=Y 2=N	LEVEL 2	23.00	951.00
		% OF ROW TOTAL	2.4%	97.6%
		% OF COL TOTAL	76.7%	94.1%

SIGNIFICANT RESULT FOUND FOR ITEMS 383 INSUL ATTIC: 1=Y 2=N --AND-- 387 WINDOW SHEET: 1=Y 2=N
CHI-SQUARE = 12.16 ON 1 DF

TABLE 216

LEVELS OF 387 WINDOW SHEET: 1=Y 2=N

383	INSUL ATTIC: 1=Y 2=N	LEVEL 1	9.00	58.00
		% OF ROW TOTAL	13.4%	86.6%
		% OF COL TOTAL	18.4%	5.8%
383	INSUL ATTIC: 1=Y 2=N	LEVEL 2	40.00	934.00
		% OF ROW TOTAL	4.1%	95.9%
		% OF COL TOTAL	81.6%	94.2%

SIGNIFICANT RESULT FOUND FOR ITEMS 3B3 INSUL ATTIC: 1=Y 2=N --AND-- 7B ATTIC INSUL AT MOVE-IN: AS IS
 CHI-SQUARE = 15.25 ON 2 DF

TABLE 217

LEVELS OF 7B ATTIC INSUL AT MOVE-IN: AS IS

3B3	INSUL ATTIC: 1=Y 2=N	LEVEL 1	30.00	18.00	13.00
		% OF ROW TOTAL	49.2%	29.5%	21.3%
		% OF COL TOTAL	5.5%	12.8%	15.3%
3B3	INSUL ATTIC: 1=Y 2=N	LEVEL 2	515.00	123.00	72.00
		% OF ROW TOTAL	72.5%	17.3%	10.1%
		% OF COL TOTAL	94.5%	87.2%	84.7%

SIGNIFICANT RESULT FOUND FOR ITEMS 383 INSUL ATTIC: 1=Y 2=N --AND-- 7C NEW INSUL THIS YR 1=Y 2=N
 CHI-SQUARE = 265.80 ON 1-DF

TABLE 218

LEVELS OF 7C NEW INSUL THIS YR 1=Y 2=N

383	INSUL ATTIC: 1=Y 2=N	LEVEL 1	56.00	11.00
		% OF ROW TOTAL	83.6%	16.4%
		% OF COL TOTAL	39.7%	1.4%
383	INSUL ATTIC: 1=Y 2=N	LEVEL 2	85.00	787.00
		% OF ROW TOTAL	9.7%	90.3%
		% OF COL TOTAL	60.3%	98.6%

SIGNIFICANT RESULT FOUND FOR ITEMS 383 INSUL ATTIC: 1=Y 2=N --AND-- 7D THANKSG INSUL 1=BEFORE 2=AFT
 CHI-SQUARE = 16.59 ON 1 DF

TABLE 219

LEVELS OF 7D THANKSG INSUL 1=BEFORE 2=AFT

383	INSUL ATTIC: 1=Y 2=N	LEVEL 1	26.00	30.00
		% OF ROW TOTAL	46.4%	53.6%
		% OF COL TOTAL	28.9%	65.2%
383	INSUL ATTIC: 1=Y 2=N	LEVEL 2	64.00	16.00
		% OF ROW TOTAL	80.0%	20.0%
		% OF COL TOTAL	71.1%	34.8%

SIGNIFICANT RESULT FOUND FOR ITEMS 3B4 INSUL WALLS: 1=Y 2=N --AND-- 3B5 CAULK: 1=Y 2=N
CHI-SQUARE = 28.54 ON 1 DF

TABLE 220

LEVELS OF 3B5 CAULK: 1=Y 2=N

3B4	INSUL WALLS: 1=Y 2=N	LEVEL 1	12.00	22.00
		% OF ROW TOTAL	35.3%	64.7%
		% OF COL TOTAL	12.5%	2.3%
3B4	INSUL WALLS: 1=Y 2=N	LEVEL 2	84.00	923.00
		% OF ROW TOTAL	8.3%	91.7%
		% OF COL TOTAL	87.5%	97.7%

SIGNIFICANT RESULT FOUND FOR ITEMS 3B4 INSUL WALLS: 1=Y 2=N --AND-- 7C NEW INSUL THIS YR 1=Y 2=N
 CHI-SQUARE = 39.76 ON 1 DF

TABLE 221

LEVELS OF 7C		NEW INSUL THIS YR 1=Y 2=N	
3B4	INSUL WALLS: 1=Y 2=N	LEVEL 1	18.00 16.00
	% OF ROW TOTAL	52.9%	47.1%
	% OF COL TOTAL	12.8%	2.0%
3B4	INSUL WALLS: 1=Y 2=N	LEVEL 2	123.00 782.00
	% OF ROW TOTAL	13.6%	86.4%
	% OF COL TOTAL	87.2%	98.0%

SIGNIFICANT RESULT FOUND FOR ITEMS 384 INSUL WALLS: 1=Y 2=N --AND-- 8BX DID SOMETHING ELSE: 1=Y 2=N
 CHI-SQUARE = 13.82 ON 1 DF TABLE 222

LEVELS OF 8BX DID SOMETHING ELSE: 1=Y 2=N

384	INSUL WALLS: 1=Y 2=N	LEVEL 1	7.00	27.00
		% OF ROW TOTAL	20.6%	79.4%
		% OF COL TOTAL	11.5%	2.8%
384	INSUL WALLS: 1=Y 2=N	LEVEL 2	54.00	953.00
		% OF ROW TOTAL	5.4%	94.6%
		% OF COL TOTAL	88.5%	97.2%

SIGNIFICANT RESULT FOUND FOR ITEMS 385 CAULK: 1=Y 2=N --AND-- 386 STORM WINDOW 1=Y 2=N
CHI-SQUARE = 15.93 ON 1 DF

TABLE 223

LEVELS OF 386 STORM WINDOW 1=Y 2=N

385	CAULK: 1=Y 2=N	LEVEL 1	9.00	87.00
		% OF ROW TOTAL	9.4%	90.6%
		% OF COL TOTAL	30.0%	8.6%
385	CAULK: 1=Y 2=N	LEVEL 2	21.00	924.00
		% OF ROW TOTAL	2.2%	97.8%
		% OF COL TOTAL	70.0%	91.4%

SIGNIFICANT RESULT FOUND FOR ITEMS 385 CAULK: 1=Y 2=N --AND-- 387 WINDOW SHEET: 1=Y 2=N
CHI-SQUARE = 23.00 ON 1 DF

TABLE 224

LEVELS OF 387 WINDOW SHEET: 1=Y 2=N

385	CAULK: 1=Y 2=N	LEVEL 1	14.00	82.00
		% OF ROW TOTAL	14.6%	85.4%
		% OF COL TOTAL	28.6%	8.3%
385	CAULK: 1=Y 2=N	LEVEL 2	35.00	910.00
		% OF ROW TOTAL	3.7%	96.3%
		% OF COL TOTAL	71.4%	91.7%

SIGNIFICANT RESULT FOUND FOR ITEMS 3B5 CAULK: 1=Y 2=N --AND-- 3B9 CLOSE ROOMS: 1=Y 2=N
 CHI-SQUARE = 13.12 ON 1 DF

TABLE 225

		LEVELS OF 3B9		CLOSE ROOMS: 1=Y 2=N	
3B5	CAULK: 1=Y 2=N		LEVEL 1	20.00	76.00
		% OF ROW TOTAL		20.8%	79.2%
		% OF COL TOTAL		18.9%	8.1%
3B5	CAULK: 1=Y 2=N		LEVEL 2	86.00	859.00
		% OF ROW TOTAL		81.1%	90.9%
		% OF COL TOTAL		81.1%	91.9%

SIGNIFICANT RESULT FOUND FOR ITEMS
CHI-SQUARE = 11.81 ON 1 D.F.

3B5

CAULK: 1=Y 2=N

AND 7C

NEW INSUL THIS YR 1=Y 2=N

TABLE 226

LEVELS OF 7C NEW INSUL THIS YR 1=Y 2=N

3B5 CAULK: 1=Y 2=N

	LEVEL 1	
% OF ROW TOTAL	25.00	67.00
% OF COL TOTAL	27.2%	72.8%

3B5 CAULK: 1=Y 2=N

	LEVEL 2	
% OF ROW TOTAL	116.00	731.00
% OF COL TOTAL	13.7%	86.3%

SIGNIFICANT RESULT FOUND FOR ITEMS 387 WINDOW SHEET: 1=Y 2=N --AND-- 883 CAR POOLED: 1=Y 2=N
CHI-SQUARE = 10.94 ON 1 D.F.

TABLE 227

LEVELS OF 883 CAR POOLED: 1=Y 2=N

387	WINDOW SHEET: 1=Y 2=N	LEVEL 1	7.00	42.00
		% OF ROW TOTAL	14.3%	85.7%
		% OF COL TOTAL	14.6%	4.2%
387	WINDOW SHEET: 1=Y 2=N	LEVEL 2	41.00	951.00
		% OF ROW TOTAL	4.1%	95.9%
		% OF COL TOTAL	85.4%	95.8%

SIGNIFICANT RESULT FOUND FOR ITEMS 388 REDUCE HEAT: 1=Y 2=N --AND-- 3C1 75 TURN OFF LIGHTS: 1=Y 2=N
CHI-SQUARE = 17.05 ON 1 DF

TABLE 228

LEVELS OF 3C1 75 TURN OFF LIGHTS: 1=Y 2=N

388	REDUCE HEAT: 1=Y 2=N	LEVEL 1	140.00	553.00
	% OF ROW TOTAL		20.2%	79.8%
	% OF COL TOTAL		80.0%	63.9%
388	REDUCE HEAT: 1=Y 2=N	LEVEL 2	35.00	313.00
	% OF ROW TOTAL		10.1%	89.9%
	% OF COL TOTAL		20.0%	36.1%

SIGNIFICANT RESULT FOUND FOR ITEMS 3B8 REDUCE HEAT: 1=Y 2=N --AND-- 3C8 75 REDUCE HEAT: 1=Y 2=N
 CHI-SQUARE = 146.89 ON 1 DF

TABLE 229

LEVELS OF 3C8 75 REDUCE HEAT: 1=Y 2=N

3B8	REDUCE HEAT: 1=Y 2=N	LEVEL 1	
		246.00	447.00
	% OF ROW TOTAL	35.5%	64.5%
	% OF COL TOTAL	98.0%	56.6%

3B8	REDUCE HEAT: 1=Y 2=N	LEVEL 2	
		5.00	343.00
	% OF ROW TOTAL	1.4%	98.6%
	% OF COL TOTAL	2.0%	43.4%

SIGNIFICANT RESULT FOR NOMINAL ITEM 388
 VERSUS ORDINAL ITEM 48
 F = 21.90

REDUCE HEAT: 1=Y 2=N
 DAYTIME THERMOSTAT

TABLE 230

		LEVELS OF 4B		DAYTIME THERMOSTAT		
				1	2	3
3B8	REDUCE HEAT: 1=Y 2=N	LEVEL 1		262.00	155.00	77.00
		% OF ROW TOTAL		53.0%	31.4%	15.6%
		% OF COL TOTAL		78.0%	75.2%	55.4%
3B8	REDUCE HEAT: 1=Y 2=N	LEVEL 2		74.00	51.00	62.00
		% OF ROW TOTAL		39.6%	27.3%	33.2%
		% OF COL TOTAL		22.0%	24.8%	44.6%

Q.4B DAYTIME SETTING

1 = 65 Degrees or Less

2 = 66 - 68 Degrees

3 = 69 Degrees or Higher

SIGNIFICANT RESULT FOR NOMINAL ITEM 3B8
 F = 26.85 VERSUS ORDINAL ITEM 4H

REDUCE HEAT: 1=Y 2=N
 LOWER THAN LAST YEAR? 1=Y 2=N,S

TABLE 231

		LEVELS OF 4H	LOWER THAN LAST YEAR? 1=Y 2=N,S		
3B8	REDUCE HEAT: 1=Y 2=N	LEVEL 1	386.00	65.00	84.00
		% OF ROW TOTAL	72.1%	12.1%	15.7%
		% OF COL TOTAL	78.1%	57.0%	59.6%
3B8	REDUCE HEAT: 1=Y 2=N	LEVEL 2	108.00	49.00	57.00
		% OF ROW TOTAL	50.5%	22.9%	26.6%
		% OF COL TOTAL	21.9%	43.0%	40.4%

SIGNIFICANT RESULT FOUND FOR ITEMS 388 REDUCE HEAT: 1=Y 2=N --AND-- 8B2 DROVE LESS: 1=Y 2=N
CHI-SQUARE = 13.49 ON 1 DF

TABLE 232

LEVELS OF 8B2 DROVE LESS: 1=Y 2=N

388	REDUCE HEAT: 1=Y 2=N	LEVEL 1	234.00	459.00
		% OF ROW TOTAL	33.8%	66.2%
		% OF COL TOTAL	74.8%	63.0%
388	REDUCE HEAT: 1=Y 2=N	LEVEL 2	79.00	269.00
		% OF ROW TOTAL	22.7%	77.3%
		% OF COL TOTAL	25.2%	37.0%

SIGNIFICANT RESULT FOUND FOR ITEMS 3B9 CLOSE ROOMS: 1=Y 2=N --AND-- 8B1 DROVE SLOWER: 1=Y 2=N
CHI-SQUARE = 14.39 ON 1 DF

TABLE 233

LEVELS OF 8B1 DROVE SLOWER: 1=Y 2=N

3B9	CLOSE ROOMS: 1=Y 2=N	LEVEL 1	11.00	95.00
		% OF ROW TOTAL	10.4%	89.6%
		% OF COL TOTAL	28.2%	9.5%
3B9	CLOSE ROOMS: 1=Y 2=N	LEVEL 2	28.00	907.00
		% OF ROW TOTAL	3.0%	97.0%
		% OF COL TOTAL	71.8%	90.5%

SIGNIFICANT RESULT FOUND FOR ITEMS 3C1 75 TURN OFF LIGHTS: 1=Y 2=N --AND-- 3C8 75 REDUCE HEAT: 1=Y 2=N
 CHI-SQUARE = 138.80 ON 1 DF

TABLE 234

LEVELS OF 3C8 75 REDUCE HEAT: 1=Y 2=N

3C1	75 TURN OFF LIGHTS: 1=Y 2=N	LEVEL 1	103.00	72.00
		% OF ROW TOTAL	58.9%	41.1%
		% OF COL TOTAL	41.0%	9.1%
3C1	75 TURN OFF LIGHTS: 1=Y 2=N	LEVEL 2	148.00	718.00
		% OF ROW TOTAL	17.1%	82.9%
		% OF COL TOTAL	59.0%	90.9%

SIGNIFICANT RESULT FOUND FOR ITEMS 3C8 75 REDUCE HEAT: 1=Y 2=N --AND-- 8B5 BICYCLE 1=Y 2=N
 CHI-SQUARE = 12.52 ON 1 DF

TABLE 235

LEVELS OF 8B5 BICYCLE 1=Y 2=N

3C8	75 REDUCE HEAT: 1=Y 2=N	LEVEL 1	9.00	242.00
	% OF ROW TOTAL		3.6%	96.4%
	% OF COL TOTAL		64.3%	23.6%
3C8	75 REDUCE HEAT: 1=Y 2=N	LEVEL 2	5.00	785.00
	% OF ROW TOTAL		.6%	99.4%
	% OF COL TOTAL		35.7%	76.4%

SIGNIFICANT RELATION FOUND BETWEEN ORDINAL VARIABLES
 4B DAYTIME THERMOSTAT
 CORRELATION SQUARED = .0241

--AND-- 4H

LOWER THAN LAST YEAR?1=Y 2=N,S

TABLE 236

		LEVELS OF 4H			LOWER THAN LAST YEAR?1=Y 2=N,S		
					1	2	3
4B	DAYTIME THERMOSTAT	LEVEL 1	217.00	25.00	53.00		
	% OF ROW TOTAL		73.8%	8.3%	18.0%		
	% OF COL TOTAL		55.8%	32.9%	45.3%		
4B	DAYTIME THERMOSTAT	LEVEL 2	120.00	21.00	34.00		
	% OF ROW TOTAL		68.8%	12.0%	19.4%		
	% OF COL TOTAL		30.8%	27.6%	29.1%		
4B	DAYTIME THERMOSTAT	LEVEL 3	52.00	30.00	30.00		
	% OF ROW TOTAL		48.4%	28.8%	26.8%		
	% OF COL TOTAL		13.4%	39.5%	25.6%		

SIGNIFICANT RESULT FOUND FOR ITEMS 4C CHANGE THERMO? 1=Y 2=? 3=N --AND-- 4D LAST NITE CHANGE? 1=CH 2=SM
 CHI-SQUARE = 19.54 ON 1 DF

TABLE 237

LEVELS OF 4D LAST NITE CHANGE? 1=CH 2=SM

4C	CHANGE THERMO? 1=Y 2=? 3=N	LEVEL 1	357.00	151.00
	% OF ROW TOTAL		70.3%	29.7%
	% OF COL TOTAL		92.5%	79.9%
4C	CHANGE THERMO? 1=Y 2=? 3=N	LEVEL 2	29.00	38.00
	% OF ROW TOTAL		43.3%	56.7%
	% OF COL TOTAL		7.5%	20.1%
4C	CHANGE THERMO? 1=Y 2=? 3=N	LEVEL 3	.00	.00
	% OF COL TOTAL		.0%	.0%

SIGNIFICANT RESULT FOR NOMINAL ITEM 4D
 VERSUS ORDINAL ITEM 4EF
 F = 18.58

LAST NITE CHANGE? 1=CH 2=SM
 DEGREE CHANGE

TABLE 238

		LEVELS OF 4EF	DEGREE CHANGE	1	2	3	4	5	6	7	8	9	10
4D	LAST NITE CHANGE? 1=CH 2=SM	LEVEL 1	31.00	26.00	25.00	29.00	97.00	25.00	8.00	22.00	2.00	96.00	
	% OF ROW TOTAL		8.6%	7.2%	6.9%	8.0%	26.9%	6.9%	2.2%	5.1%	.6%	26.6%	
	% OF COL TOTAL		100.0%	92.9%	86.2%	100.0%	96.0%	96.2%	100.0%	95.7%	100.0%	79.3%	
4D	LAST NITE CHANGE? 1=CH 2=SM	LEVEL 2	.00	2.00	4.00	.00	4.00	1.00	.00	1.00	.00	25.00	
	% OF ROW TOTAL		.0%	5.4%	10.8%	.0%	10.8%	2.7%	.0%	2.7%	.0%	67.6%	
	% OF COL TOTAL		.0%	7.1%	13.8%	.0%	4.0%	3.8%	.0%	4.3%	.0%	20.7%	

SIGNIFICANT RESULT FOUND FOR ITEMS 7B ATTIC INSUL AT MOVE-IN: AS IS --AND-- 7C NEW INSUL THIS YR 1=Y 2=N
 CHI-SQUARE = 69.62 ON 2 DF

TABLE 239

		LEVELS OF 7C		NEW INSUL THIS YR 1=Y 2=N	
				1	2
7B	ATTIC INSUL AT MOVE-IN: AS IS	LEVEL 1	52.00	483.00	
		% OF ROW TOTAL	9.7%	90.3%	
		% OF COL TOTAL	40.9%	76.5%	
7B	ATTIC INSUL AT MOVE-IN: AS IS	LEVEL 2	41.00	99.00	
		% OF ROW TOTAL	29.3%	70.7%	
		% OF COL TOTAL	32.3%	15.7%	
7B	ATTIC INSUL AT MOVE-IN: AS IS	LEVEL 3	34.00	49.00	
		% OF ROW TOTAL	41.0%	59.0%	
		% OF COL TOTAL	26.8%	7.8%	

SIGNIFICANT RESULT FOUND FOR ITEMS 8 REDUCE GAS: 1=Y 2=N AND 8B1 DROVE SLOWER: 1=Y 2=N
 CHI-SQUARE = 49.68 ON 1 DF

TABLE 240

LEVELS OF 8B1 DROVE SLOWER: 1=Y 2=N

8	REDUCE GAS: 1=Y 2=N	LEVEL 1	39.00	386.00
		% OF ROW TOTAL	9.2%	90.8%
		% OF COL TOTAL	100.0%	42.7%
8	REDUCE GAS: 1=Y 2=N	LEVEL 2	.00	519.00
		% OF ROW TOTAL	.0%	100.0%
		% OF COL TOTAL	.0%	57.3%

SIGNIFICANT RESULT FOUND FOR ITEMS 8
CHI-SQUARE = 571.83 ON 1 DF

REDUCE GAS: 1=Y 2=N

--AND--

8B2

DROVE LESS: 1=Y 2=N

TABLE 241

LEVELS OF 8B2 DROVE LESS: 1=Y 2=N

8	REDUCE GAS: 1=Y 2=N	LEVEL 1	313.00	112.00
		% OF ROW TOTAL	73.6%	26.4%
		% OF COL TOTAL	100.0%	17.7%
8	REDUCE GAS: 1=Y 2=N	LEVEL 2	.00	519.00
		% OF ROW TOTAL	.0%	100.0%
		% OF COL TOTAL	.0%	82.3%

SIGNIFICANT RESULT FOUND FOR ITEMS 8 REDUCE GAS: 1=Y 2=N --AND-- 8B3 CAR POOLED: 1=Y 2=N
CHI-SQUARE = 61.76 ON 1 DF

TABLE 242

LEVELS OF 8B3 CAR POOLED: 1=Y 2=N

8	REDUCE GAS: 1=Y 2=N	LEVEL 1	48.00	377.00
		% OF ROW TOTAL	11.3%	88.7%
		% OF COL TOTAL	100.0%	42.1%
8	REDUCE GAS: 1=Y 2=N	LEVEL 2	.00	519.00
		% OF ROW TOTAL	.0%	100.0%
		% OF COL TOTAL	.0%	57.9%

SIGNIFICANT RESULT FOUND FOR ITEMS 8 REDUCE GAS: 1=Y 2=N --AND-- 8B4 BUS OR TRAIN: 1=Y 2=N
 CHI-SQUARE = 22.41 ON 1 D.F.

TABLE 243

LEVELS OF 8B4 BUS OR TRAIN: 1=Y 2=N

8	REDUCE GAS: 1=Y 2=N	LEVEL 1	18.00	407.00
		% OF ROW TOTAL	4.22	95.8%
		% OF COL TOTAL	100.0%	44.0%
8	REDUCE GAS: 1=Y 2=N	LEVEL 2	.00	519.00
		% OF ROW TOTAL	.0%	100.0%
		% OF COL TOTAL	.0%	56.0%

SIGNIFICANT RESULT FOUND FOR ITEMS 8 REDUCE GAS: 1=Y 2=N --AND-- 8B5 BICYCLE 1=Y 2=N
CHI-SQUARE = 17.35 ON 1 DF

TABLE 244

LEVELS OF 8B5 BICYCLE 1=Y 2=N

8	REDUCE GAS: 1=Y 2=N	LEVEL 1	14.00	411.00
		% OF ROW TOTAL	3.3%	96.7%
		% OF COL TOTAL	100.0%	44.2%
8	REDUCE GAS: 1=Y 2=N	LEVEL 2	.00	519.00
		% OF ROW TOTAL	.0%	100.0%
		% OF COL TOTAL	.0%	55.8%

SIGNIFICANT RESULT FOUND FOR ITEMS 8
CHI-SQUARE = 49.68 ON 1 DF

REDUCE GAS: 1=Y 2=N

--AND-- 8B6

WALKED: 1=Y 2=N

TABLE 245

LEVELS OF 8B6 WALKED: 1=Y 2=N

8	REDUCE GAS: 1=Y 2=N	LEVEL 1	39.00	386.00
		% OF ROW TOTAL	9.2%	90.8%
		% OF COL TOTAL	100.0%	42.7%
8	REDUCE GAS: 1=Y 2=N	LEVEL 2	.00	512.00
		% OF ROW TOTAL	.0%	100.0%
		% OF COL TOTAL	.0%	57.3%

SIGNIFICANT RESULT FOUND FOR ITEMS 8 REDUCE GAS: 1=Y 2=N --AND-- 8B7 EFFICIENT CAR: 1=Y 2=N
 CHI-SQUARE = 45.71 ON 1 DF

TABLE 246

LEVELS OF 8B7 EFFICIENT CAR: 1=Y 2=N

8	REDUCE GAS: 1=Y 2=N	LEVEL 1	36.00	389.00
		% OF ROW TOTAL	8.5%	91.5%
		% OF COL TOTAL	100.0%	42.8%
8	REDUCE GAS: 1=Y 2=N	LEVEL 2	.00	519.00
		% OF ROW TOTAL	.0%	100.0%
		% OF COL TOTAL	.0%	57.2%

SIGNIFICANT RESULT FOUND FOR ITEMS 8 REDUCE GAS: 1=Y 2=N --AND-- 8BX DID SOMETHING ELSE: 1=Y 2=N
 CHI-SQUARE = 79.64 ON 1 DF

TABLE 247

		LEVELS OF 8BX		DID SOMETHING ELSE: 1=Y 2=N	
			1	2	
8	REDUCE GAS: 1=Y 2=N	LEVEL 1	61.00	364.00	
		% OF ROW TOTAL	14.4%	85.6%	
		% OF COL TOTAL	100.0%	41.2%	
8	REDUCE GAS: 1=Y 2=N	LEVEL 2	.00	519.00	
		% OF ROW TOTAL	.0%	100.0%	
		% OF COL TOTAL	.0%	58.8%	

SIGNIFICANT RESULT FOUND FOR ITEMS
CHI-SQUARE = 13.37 ON 1 DF

8B1

DROVE SLOWER: 1=Y 2=N

--AND--

8B2

DROVE LESS: 1=Y 2=N

TABLE 248

LEVELS OF 8B2 DROVE LESS: 1=Y 2=N

8B1	DROVE SLOWER: 1=Y 2=N	LEVEL 1	22.00	17.00
	% OF ROW TOTAL		56.4%	43.6%
	% OF COL TOTAL		7.0%	2.3%
8B1	DROVE SLOWER: 1=Y 2=N	LEVEL 2	291.00	711.00
	% OF ROW TOTAL		29.0%	71.0%
	% OF COL TOTAL		93.0%	97.7%

SIGNIFICANT RESULT FOUND FOR ITEMS
CHI-SQUARE = 15.22 ON 1 DF

8B1

DROVE SLOWER: 1=Y 2=N

--AND--

8B6

WALKED: 1=Y 2=N

TABLE 249

LEVELS OF 8B6 WALKED: 1=Y 2=N

8B1	DROVE SLOWER: 1=Y 2=N	LEVEL 1	6.00	33.00
		% OF ROW TOTAL	15.4%	84.6%
		% OF COL TOTAL	15.4%	3.3%
8B1	DROVE SLOWER: 1=Y 2=N	LEVEL 2	33.00	969.00
		% OF ROW TOTAL	3.3%	96.7%
		% OF COL TOTAL	84.6%	96.7%

SIGNIFICANT RESULT FOUND FOR ITEMS 8B2 DROVE LESS: 1=Y 2=N --AND-- 8B6 WALKED: 1=Y 2=N
CHI-SQUARE = 13.37 ON 1 DF

TABLE 250

LEVELS OF 8B6 WALKED: 1=Y 2=N

8B2	DROVE LESS: 1=Y 2=N	LEVEL 1	22.00	291.00
		% OF ROW TOTAL	7.0%	93.0%
		% OF COL TOTAL	56.4%	29.0%
8B2	DROVE LESS: 1=Y 2=N	LEVEL 2	17.00	711.00
		% OF ROW TOTAL	2.3%	97.7%
		% OF COL TOTAL	43.6%	71.0%

SIGNIFICANT RESULT FOUND FOR ITEMS 8B5 BICYCLE 1=Y 2=N --AND-- 8B6 WALKED: 1=Y 2=N
 CHI-SQUARE = 40.22 ON 1 DF

TABLE 251

LEVELS OF 8B6 WALKED: 1=Y 2=N

8B5	BICYCLE 1=Y 2=N	LEVEL 1	5.00	9.00
		% OF ROW TOTAL	35.7%	64.3%
		% OF COL TOTAL	12.8%	.9%
8B5	BICYCLE 1=Y 2=N	LEVEL 2	34.00	993.00
		% OF ROW TOTAL	3.3%	96.7%
		% OF COL TOTAL	87.2%	99.1%

SIGNIFICANT RESULT FOUND FOR ITEMS 885 BICYCLE 1=Y 2=N --AND-- 887 EFFICIENT CAR: 1=Y 2=N
 CHI-SQUARE = 13.73 ON 1 DF

TABLE 252

LEVELS OF 887 EFFICIENT CAR: 1=Y 2=N

885	BICYCLE 1=Y 2=N	LEVEL 1	3.00	11.00
		% OF ROW TOTAL	21.4%	78.6%
		% OF COL TOTAL	8.3%	1.1%
885	BICYCLE 1=Y 2=N	LEVEL 2	33.00	994.00
		% OF ROW TOTAL	3.2%	96.8%
		% OF COL TOTAL	91.7%	98.9%

OPINION SURVEY

Time Interview
Began

The Gallup Organization, Inc.
Princeton, New Jersey 08540

GO 7745
March 8, 1977
Tel. No. _____

SUGGESTED INTRODUCTION: Hello, I'm (name of interviewer) calling from Princeton, New Jersey. I'm taking a Gallup survey and would like your opinion on topics of interest. I would like to talk to the youngest man who is 18 years of age or older who is at home. (If no men at home ask for) the oldest woman who is 18 years of age or older who is at home. The first question is:

1a. In your area is the weather today colder than usual, about the same as usual, or warmer than usual?

1( ) Colder   2( ) Same   3( ) Warmer   V( ) Can't Say

IF "WARMER" ASK 1b

b. Is it much warmer or somewhat warmer?

1( ) Much warmer   2( ) Somewhat warmer

IF "COLDER" ASK 1c

c. Is it much colder or somewhat colder?

1( ) Much colder   2( ) Somewhat colder

ASK EVERYONE:

2a. Was your January fuel bill much higher, somewhat higher, about the same, or lower than your January fuel bill of a year ago?

1( ) Much higher   2( ) Somewhat higher   3( ) About the same
4( ) Lower   V( ) Don't Know

2b. Given the weather in January, do you think your fuel bill was reasonable, somewhat too high, or much too high?

1( ) Reasonable   2( ) Somewhat too high   3( ) Much too high
V( ) Can't Say

3a. Have you or anyone else living in your house done anything since Thanksgiving to cut down on your heating and lighting?

1( ) Yes   2( ) No

If "Yes": ASK 3b., 3c

3b. What has been done? (Do not read answers) Anything else?

1( ) Turn off lights	7( ) Plastic sheeting on windows
2( ) Use less hot water	8( ) Set back thermostat, reduced heat
3( ) Insulated attic	9( ) Closed off heat to unused rooms
4( ) Insulated walls	0( ) Serviced furnace
5( ) Caulked or weatherstripped doors or windows	X( ) Something else
6( ) Put in storm windows	

3c. Which, if any, of these things you mentioned did you also do a year ago in the winter of 1975 and early 1976?

1( ) Turn Off Lights	7( ) Plastic sheeting on windows
2( ) Use less hot water	8( ) Set back thermostat, reduced heat
3( ) Insulated attic	9( ) Closed off heat to unused rooms
4( ) Insulated walls	0( ) Serviced furnace
5( ) Caulked or weatherstripped doors or windows	X( ) Something else
6( ) Put in storm windows	V( ) None of them

ASK EVERYONE:

4a Do you have a thermostat in your home to control the heat?

- 1( )Yes   2( )No (SKIP TO QUESTION 5a)

IF "YES" TO QUESTION 4a ASK:

4b. At what temperature was your thermostat set during the day today?

                     Degrees   X( ) Was turned off   V( ) Don't Know

4c. Do you ever change your thermostat's setting at night when you go to bed or is it the same at night as during the day?

- 1( )Yes, change it   2( )Sometimes change   3( )Same day and night
4( )Don't Know

IF "YES" OR "SOMETIMES CHANGE" TO Q. 4c ASK:

4d. Did you change the thermostat setting last night or was it the same as during the day?

- 1( ) Changed   2( ) Same   V( ) Don't Know

4e. By how many degrees did you change it? (CIRCLE NUMBER OF DEGREES)

- 1   2   3   4   5   6   7   8   9   10 or more   X( ) Turned off   V( ) Don't Know

4f. Was it set up or down?

- 1( )Up   2( )Down

IF "YES" TO QUESTION 4a ASK:

4g. In order to save more fuel, how many more degrees would you be willing to set your thermostat back during the day and at night? (CIRCLE NUMBER OF DEGREES)

During Day   0(No Change)   1   2   3   4   5   6   7   8   9   X( )10 or more
V( )Don't Know

During Night   0(No Change)   1   2   3   4   5   6   7   8   9   X( )10 or more
V( )Don't Know

4h. Was your thermostat setting today lower than the setting at this season a year ago?

- 1( )Yes   2( )No   3( )Same   V( )Don't Know

IF "NO" TO QUESTION 4a (NO THERMOSTAT) ASK Q. 5a OTHERS SKIP TO Q.6

5a. Do you have a thermometer you use to check the temperature in your home?

1( )Yes

2( )No

5b. What is your best estimate of the temperature in your home during the day today?

_____ Degrees

V( )Don't Know

5c. Do you ever change the temperature at night or is it the same as during the day?

1( )Change at night

2( )Sometimes change

3( )Same as Day

V( )Can't Say

IF CHANGED OR SOMETIMES CHANGED IN 5c ASK 5d

5d. Did you change the temperature last night or was it the same as during the day?

1( )Changed

2( )Same

V( )Don't Know

ASK ALL THOSE WHO SAID "NO" TO Q. 4a QUESTIONS 5e, 5f

5e. Is the temperature in your home today lower than it was at this season last year?

1( )Yes

2( )No

V( )Don't Know

5f. In order to save home heating fuel, how many more degrees would you be willing to lower your home's temperature during the day and at night? (CIRCLE NUMBER)

During the day 0(No Change) 1 2 3 4 5 6 7 8 9 X( )10 or more

V( )Don't Know

During the night 0(No Change) 1 2 3 4 5 6 7 8 9 X( )10 or more

V( )Don't Know

ASK EVERYONE:

6. Do you think it would save energy to turn down the thermostat 1 or 2 degrees or do you think the thermostat would have to be turned down 5 degrees or more in order to save energy?

1( )One or two degrees saves

2( )Five degrees or more saves

V( )Don't Know

ASK EVERYONE:

7a. As of one year ago, was there any insulation in your attic or the ceiling of your house if you have no attic?

1( )Yes

2( )No

X( )No attic (live in apt., etc)

V( )Don't Know

7b. Was insulation in the attic or house ceiling when you moved into the house or did you put it in since you moved in?

1( )Had when moved in 2( )Put in where none existed

3( )Added to existing insulation

V( )Don't Know

7c. Has any new insulation been put in your attic or house ceiling in the past year?

1( )Yes   2( )No   3( )No attic   V( )Don't Know

IF "YES" TO QUESTION 7c ASK 7d and 7e. OTHERS SKIP TO Q. 8

7d. Was it put in before or after Thanksgiving?

1( )Before   2( )After   V( )Not Sure

7e. Did you, another member of your family or did someone you hire put the insulation in your attic or house ceiling?

1( )Self   2( )Family member   3( )Hired person   V( )Don't Know

IF NO TO QUESTION 7c ASK QUESTION 7f

7f. Have you considered and then rejected adding to the insulation in your attic?

1( )Yes   2( )No

ASK EVERYONE:

7g. Do you think adding more insulation than you have will help to save energy?

1( )Yes   2( )No   V( )Don't Know

ASK EVERYONE:

8. Have you done anything since Thanksgiving to reduce your consumption of gasoline?

1( )Yes   2( )No   V( )Don't Use Car

IF "YES": ASK QUESTION 8b

8b. What have you done? (Do Not Read Answers)   Anything else?

1( )Drove slower	6( )Walked
2( )Done less driving	7( )Bought more efficient car
3( )Used a car pool	X( )Something else
4( )Taken bus or train	
5( )Used bicycle	

ASK EVERYONE:

9a. Do you work away from home?

1( )Yes   2( )No   3( )Not employed

IF "YES" TO Q. 9a, ASK 9b and 9c

9b. Has the temperature in the place where you work been kept lower than usual since Christmas?

1( )Yes   2( )No   V( )Don't Know
X( )Work Outdoors

9c. If your employer had a small bus that would take you door to door to and from work for a monthly fee, would you use it?

1( )Yes   2( )No   3( )Maybe, it depends   V( )Not Sure

ASK EVERYONE:

P5

10a. Do you think there is a real energy shortage or not?

1( ) Yes   2( ) No   V( ) Don't Know

10b. How concerned are you about a shortage of fuel -- very concerned, somewhat concerned, or not concerned?

1( ) Very concerned   2( ) Somewhat Concerned   3( ) Not Concerned
V( ) Don't Know

11. Do you think there will be a fuel shortage every year, occasionally, or never again?

1( ) Every year   2( ) Occasionally   3( ) Never Again
V( ) Don't Know

12. Please tell me whether you agree or disagree with the following statements which I will read:

a. People don't obey the 55 miles per hour speed limit on the highway because nobody else does?

1( ) Agree   2( ) Disagree   V( ) Don't Know

b. Raising the price of fuel isn't fair, because rich people will use all they want any way?

1( ) Agree   2( ) Disagree   V( ) Don't Know

c. Consumers have the right to use as much energy as they want to and can afford to?

1( ) Agree   2( ) Disagree   V( ) Don't Know

d. People should be allowed to drive their cars and heat their homes as much as they want to even if we all become dependent on foreign countries for oil and gas?

1( ) Agree   2( ) Disagree   V( ) Don't Know

e. I would like my gas or electric utility company to put more insulation in my attic and let me pay for it on time as part of my gas or electric bill?

1( ) Agree   2( ) Disagree   V( ) Don't Know

f. What I do doesn't make an important contribution to helping solve this country's energy problem?

1( ) Agree   2( ) Disagree   V( ) Don't Know

13. Do you think the government should do anything to help solve the energy problem?

1( ) Yes   2( ) No   V( ) Don't Know

ASK EVERYONE:

14. There are a number of things the government could do to get people to cut down on how much gas, oil, and electricity they use. For each of the statements I will read about what the government might do, please tell me if you agree or disagree with the statement. The first one is:

a. The government should increase taxes on heating fuels and gasoline to discourage their use?

1( ) Agree   2( ) Disagree   V( ) Don't Know

- b. The government should make car buyers pay an extra tax of several hundred dollars if they buy a car that gets poor gas mileage?
1( ) Agree   2( ) Disagree   V( ) Don't Know
- c. The government should give car buyers a tax rebate if they buy a car that gets very good gasoline mileage?
1( ) Agree   2( ) Disagree   V( ) Don't Know
- d. The government should charge a tax of 25 cents an hour for parking in addition to the usual charge so that fewer people will drive alone?
1( ) Agree   2( ) Disagree   V( ) Don't Know
- e. The government should give tax rebates to people who install extra insulation or buy storm windows or solar heaters?
1( ) Agree   2( ) Disagree   V( ) Don't Know
- f. The government should require that appliances be more efficient in their use of energy even if they cost more?
1( ) Agree   2( ) Disagree   V( ) Don't Know
- g. The government should inform people by using T.V. radio and newspapers on ways to cut down on the use of gas, oil and electricity?
1( ) Agree   2( ) Disagree   V( ) Don't Know
- h. The government should investigate the oil and gas companies to make sure they are not holding back on production?
1( ) Agree   2( ) Disagree   V( ) Don't Know
- i. The government should allow the oil companies to drill for oil and gas off shore even if there is some risk of polluting the ocean water and beaches?
1( ) Agree   2( ) Disagree   V( ) Don't Know
- j. The government should not allow electric companies to build nuclear power plants until better safety standards are met?
1( ) Agree   2( ) Disagree   V( ) Don't Know
15. Do you think the best way to get people to save energy is by passing and enforcing laws or by encouraging them to save energy voluntarily?
1( ) By laws   2( ) Voluntarily   V( ) Don't Know

ASK EVERYONE:

- 16a. In which of these types of structures do you live -- a single family house, an apartment house, a mobile home or some other type?
- 1( )Single family   2( )Apartment   3( )Mobile Home
- 4( )Other type

IF SINGLE FAMILY HOUSE IN 16a ASK 16b:

- 16b. Is it detached, or an attached row, town house or duplex?
1( ) Detached   2( ) Attached row, town house or duplex

IF APARTMENT IN 16a ASK 16c:

- 16c. Is it five stories or more?
- 1( )Yes   2( )No

ASK EVERYONE:

17. What is the primary fuel used to heat your home? (READ ANSWERS)
- 1( )Oil   2( )Natural Gas   3( )Electricity   4( )Other
18. If you received a letter in the mail from President Carter's energy chief asking you for your ideas on energy, how likely would you be to write him a letter back -- are you absolutely certain you would, very likely to, somewhat likely to, or not at all likely to?
- 1( )Absolutely certain   2( )Very likely   3( )Somewhat likely
4( )Not at all likely   V( )Don't Know

ASK EVERYONE:

19. Do you own or rent your home?
1( )Own   2( )Rent   3( )Other Arrangement
20. And now just a few questions so that my office will have some information about the background of each respondent.
- What was the last grade or class you COMPLETED in school?
- 1( )None, or grades 1 - 4   2( )Grades 5,6,7   3( )Grade 8
4( )High School Inc. Grade 9 - 11   5( )High School Grad; Grade 12
6( )Technical, Trade, or Business   7( )College, University Inc.
8( )College, University graduate

21. And what is your age?
Age

INTERVIEWER: PLEASE CHECK WHETHER YOU HAVE SPOKEN TO A .....

22. 1( )Man 2( )Woman

So that my office can check my work in this interview, if it wants to, may I have your name and address please?

NAME _____

ADDRESS _____

I hereby attest that this is a true and honest interview.

PLACE

COMPUTER

LABEL HERE

DATE _____

TIME INTERVIEW ENDS