

SELECTION..... 4

VARIABLE SELECTION CARD.....

- 0. VARIABLE AVAILABLE FOR STEPWISE REGRESSION
- 1. VARIABLE IS FORCED INTO THE EQUATION(PERMANENTLY)
- 2. VARIABLE IS DELETED FROM CONSIDERATION
- 3. DEPENDENT VARIABLE

1	2	3	4	5	6	7	8
1	1	2	2	2	3	2	2

R&S 000524

Received by the Court Pursuant
to the Order of the Court
Dated 10/17/94
Southern Bell Telephone Company
Case No. 94-CV-0393 S(H)
Western District of New York

DEPENDENT VARIABLE..... 6
NUMBER OF VARIABLES FORCED.... 2
NUMBER OF VARIABLES DELETED... 5

STEP 1

VARIABLE ENTERED..... 2
(FORCED VARIABLE)

SUM OF SQUARES REDUCED IN THIS STEP.... 857.352
PROPORTION REDUCED IN THIS STEP..... C.050

CUMULATIVE SUM OF SQUARES REDUCED..... 857.352
CUMULATIVE PROPORTION REDUCED..... C.050 OF 17280.280

FOR 1 VARIABLES ENTERED

MULTIPLE CORRELATION COEFFICIENT... 0.223
F-VALUE FOR ANALYSIS OF VARIANCE... 8.666
STANDARD ERROR OF ESTIMATE..... 0.994650+01

RESIDUAL SUMS OF SQUARES IS C.16423E+C5
WITH 166 DEGREES OF FREEDOM

VAR.	REGRESSION	STD. ERROR	PARTITION	PARTIAL	PARTIAL
NO.	COEFFICIENT	REG. COEF.	SS	SS	F
2	0.168027D+C0	C.57C78D-01	0.85735E+03	0.85735E+03	8.7

INTERCEPT 152.85217

R&S 000525

Deputy U.S. Attorney
To
P
S
Case No. 94-CV-0383 (H)
Western District of New York
Pursuant

Hg (cont)

STEP 2

VARIABLE ENTERED..... 1
(FORCED VARIABLE)

SUM OF SQUARES REDUCED IN THIS STEP.... 140.560
PROPORTION REDUCED IN THIS STEP..... 0.008

CUMULATIVE SUM OF SQUARES REDUCED..... 997.912
CUMULATIVE PROPORTION REDUCED..... 0.058 OF 17280.280

FOR 2 VARIABLES ENTERED
MULTIPLE CORRELATION COEFFICIENT... 0.228
F-VALUE FOR ANALYSIS OF VARIANCE... 5.056
STANDARD ERROR OF ESTIMATE..... 0.993380+01

RESIDUAL SUMS OF SQUARES IS 0.16282E+05
WITH 165 DEGREES OF FREEDOM

VAR. NO.	REGRESSION COEFFICIENT	STD. ERROR REG. COEF.	PARTITION SS	PARTIAL SS	PARTIAL F
2	0.210900D+00	0.67380D-01	0.87124E+03	0.96677E+03	9.8
1	-.142841D+00	0.11968D+00	0.12667E+03	0.14056E+03	1.4

INTERCEPT 154.92748

R&S 000526

Dow Chemical Confidential Material Produced Pursuant
To Court Order
In re, Chlorine Gas, Case No. 90-4837
U.S. District Court, LA
Submitted by The Dow Chemical Company
Case No. 90-CV-0383 S.H.
Western District of New York