WEATHER NORMALIZATION ADJUSTMENT
RIDER WNA

APPLICATION

This rider is applicable to residential (R-53) and small commercial customers (SC-51-R2).

For bills rendered from November 1 through April 30 each year, the applicable margin rates for gas service to customers served under the applicable rate schedules shall be adjusted by a Weather Normalization Adjustment (WNA) to reflect much of the impact of heating degree day variations from normal levels which were used to set rates under the applicable rate schedules.

In order to calculate the total weather normalization adjustment for the applicable billing cycle, a weather deviation is computed and multiplied by the applicable margin rate. A per Ccf WNA adjustment is calculated by dividing the total weather adjustment by the average Ccf usage per customer for all customers in each billing cycle, using the formula described below. The per Ccf adjustment for each applicable rate schedule is applied to customer's usage for the billing cycle.

CALCULATION OF WEATHER NORMALIZATION ADJUSTMENT

The WNA is calculated as follows:

$$WNA_i = \frac{R_i(DDF_i\ (NDD - ADD))}{AAU_i}$$

Where: i = Any particular rate classification to which the WNA is to be applied.

WNA = Weather Normalization Dollar Adjustment per Ccf

R = Applicable Margin Rate

DDF = Degree Day Factor associated with the applicable rate schedule:

Residential Service (R-53)	.1881
Small Commercial Service (SC-51-R2)	.4511

NDD = Normal Degree Days during the billing cycle

ADD = Actual Degree Days during the billing cycle

AAU = Average Actual Usage per customer for each billing cycle

DEFINITIONS

Normal Degree-days: The heating degree-days, which are based on a 10-year average ending June 30, 2005 as are shown on Attachment 1.

Actual Degree Days: The actual heating degree days as published by Weather Services Corporation, or any other nationally recognized third-party weather service.

WEATHER NORMALIZATION ADJUSTMENT
RIDER WNA (Cont'd)

APPLICABLE MARGIN RATE

The Residential Service (R-53). The R-53 WNA marginal rate is $0.63822 for residential volumes. I

The Small Commercial Sales (SC-51-R2). The SC-51-R2 WNA marginal rate is equal to a weighted average marginal rate of the SC-51-R2 volumes that are in excess of 101 Ccf. The mechanics will be to use the bill frequencies to determine the volume in the 102-3,000 Ccf block, the volume in the 3,001-10,000 Ccf block, the volume in the 10,001-100,000 Ccf block, the volume in the 100,001-200,000 Ccf block, and all volumes used greater than 200,000 Ccf. The weighted average margin will be determined by applying the first block margin rate to the 102-3,000 Ccf volumes, the second block margin rate to the volumes in the 3,001-10,000 block, the third block margin rate to the volumes in the 10,001-100,000 block, the fourth block margin rate to the volumes in the 100,001-200,000 block, and the fifth block margin rate to the volumes in excess of 200,000 Ccf, summing those totals and dividing the results by the total volumes in those blocks.

WEATHER NORMALIZATION ADJUSTMENT N
RIDER WNA N
ATTACHMENT 1 N

CENTERPOINT ENERGY
LOUISIANA GAS - SOUTH
ATTACHMENT NO. 1 TO WNA TARIFF
DAILY NORMAL HDDS FOR WNA BILLING
LAKE CHARLES WEATHER LOCATION

DATE	HDD	DATE	HDD	DATE	HDD	DATE	HDD
15-Sep	0	12-Nov	5	8-Jan	16	5-Mar	5
16 Sep	0	13 Nov	5	9 Jan	14	6 Mar	4
17-Sep	0	14-Nov	6	10-Jan	12	7-Mar	5
18-Sep	0	15-Nov	5	11-Jan	13	8-Mar	6
19 Sep	0	16 Nov	6	12 Jan	12	9 Mar	6
20-Sep	0	17-Nov	7	13-Jan	11	10-Mar	9
21-Sep	0	18-Nov	5	14-Jan	13	11-Mar	7
22-Sep	0	19-Nov	4	15-Jan	13	12-Mar	7
23-Sep	0	20-Nov	5	16-Jan	11	13-Mar	6
24-Sep	0	21-Nov	6	17-Jan	11	14-Mar	5
25-Sep	0	22-Nov	6	18-Jan	14	15-Mar	4
26-Sep	0	23-Nov	3	19-Jan	15	16-Mar	5
27-Sep	0	24-Nov	7	20-Jan	14	17-Mar	4
28-Sep	0	25-Nov	10	21-Jan	10	18-Mar	3
29-Sep	0	26-Nov	7	22-Jan	7	19-Mar	4
30-Sep	0	27-Nov	7	23-Jan	12	20-Mar	6
1-Oct	0	28-Nov	8	24-Jan	14	21-Mar	5
2-Oct	0	29-Nov	8	25-Jan	13	22-Mar	6
3-Oct	0	30-Nov	9	26-Jan	11	23-Mar	5
4-Oct	0	1-Dec	9	27-Jan	12	24-Mar	1
5-Oct	0	2-Dec	8	28-Jan	13	25-Mar	1
6-Oct	0	3-Dec	6	29-Jan	10	26-Mar	4
7-Oct	0	4-Dec	6	30-Jan	9	27-Mar	5
8-Oct	1	5-Dec	9	31-Jan	13	28-Mar	3
9-Oct	1	6-Dec	10	1-Feb	14	29-Mar	3
10-Oct	1	7-Dec	11	2-Feb	13	30-Mar	2
11-Oct	1	8-Dec	7	3-Feb	13	31-Mar	3
12-Oct	0	9-Dec	9	4-Feb	13	1-Apr	2
13-Oct	0	10-Dec	12	5-Feb	16	2-Apr	2
14-Oct	1	11-Dec	14	6-Feb	14	3-Apr	2
15-Oct	1	12-Dec	10	7-Feb	10	4-Apr	2
16-Oct	1	13-Dec	11	8-Feb	12	5-Apr	3
17-Oct	1	14-Dec	14	9-Feb	9	6-Apr	2
18-Oct	1	15-Dec	13	10-Feb	10	7-Apr	1
19-Oct	2	16-Dec	12	11-Feb	11	8-Apr	2
20-Oct	1	17-Dec	12	12-Feb	11	9-Apr	3
21-Oct	1	18-Dec	13	13-Feb	9	10-Apr	1
22-Oct	1	19-Dec	14	14-Feb	9	11-Apr	1
23-Oct	2	20-Dec	16	15-Feb	7	12-Apr	3
24-Oct	2	21-Dec	13	16-Feb	11	13-Apr	3
25-Oct	1	22-Dec	11	17-Feb	13	14-Apr	3
26-Oct	2	23-Dec	15	18-Feb	10	15-Apr	2
27-Oct	3	24-Dec	19	19-Feb	6	16-Apr	2
28-Oct	4	25-Dec	21	20-Feb	4	17-Apr	2
29-Oct	2	26-Dec	17	21-Feb	5	18-Apr	3
30-Oct	1	27-Dec	12	22-Feb	8	19-Apr	1
31-Oct	0	28-Dec	14	23-Feb	7	20-Apr	0
1-Nov	0	29-Dec	11	24-Feb	7	21-Apr	0
2-Nov	2	30-Dec	13	25-Feb	7	22-Apr	0
3-Nov	5	31-Dec	12	26-Feb	7	23-Apr	0
4-Nov	5	1-Jan	10	27-Feb	10	24-Apr	0
5-Nov	3	2-Jan	10	28-Feb	10	25-Apr	1
6-Nov	4	3-Jan	14	29-Feb	8	26-Apr	0
7-Nov	4	4-Jan	14	1-Mar	8	27-Apr	0
8-Nov	4	5-Jan	11	2-Mar	9	28-Apr	1
9-Nov	5	6-Jan	13	3-Mar	11	29-Apr	0
10-Nov	3	7-Jan	15	4-Mar	9	30-Apr	1
11-Nov	4						