



Control Number: 30613



Item Number: 6

Addendum StartPage: 0

RECEIVED

05 FEB 14 PM 1:19

PUBLIC UTILITY COMMISSION  
FILING CLERK

**Service Quality Report**  
**To The**  
**Public Utility Commission of Texas**  
**In Accordance With**  
**Substantive Rule §25.81**  
**2004 Reporting Year**

**Sharyland Utilities, L.P.**

**Project 30613**

**§25.52. -- Reliability and Continuity of Service.**

<http://www.puc.state.tx.us/rules/subrules/electric/25.52/25.52.doc>

**Application.** This section applies to all electric utilities as defined by the Public Utility Regulatory Act (PURA) §31.002(6) and all transmission and distribution utilities as defined by PURA §31.002(19). The term "utility" as used in this section shall mean an electric utility and a transmission and distribution utility.

**Public Utility Regulatory Act §31.002**

<http://www.puc.state.tx.us/rules/statutes/index.cfm>

**DEFINITIONS.**

The term "Electric utility" does not include a municipally owned utility or an electric cooperative.

Information typed in highlighted cells will appear on following sheets.

**Utility:** Type Name of Utility in the Cell Below  
**Sharyland Utilities, L.P.**

**Feeders:** Type Total Number of Distribution Feeders in the Cell Below  
**3**

**Due:** **February 14, 2005**

**File:** **Five Printed Copies and  
One Electronic Copy of This Excel File**

**Project:** **30613**

**Address:** **Attn: Filing Clerk  
Public Utility Commission of Texas  
P.O. Box 13326  
Austin, Texas 78711-3326**

If you have any questions, please contact:

Larry Reed  
Electric Division  
Commission Staff

Voice: 512 936 7357

Fax: 512 936 7428

E-mail: <mailto:larry.reed@puc.state.tx.us>

# Service Quality Report to the Public Utility Commission of Texas

## Sharyland Utilities, L.P.

System SAIFI	Annual	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Forced 2004	0.34	0.00	0.00	0.00	0.02	0.06	0.00	0.03	0.02	0.14	0.00	0.06	0.01
Scheduled 2004	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Outside Causes 2004	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Major Events 2004	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

# Service Quality Report to the Public Utility Commission of Texas

## Sharyland Utilities, L.P.

System SAIDI	Annual	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Forced 2004	22.57	0.32	0.00	0.00	0.70	5.23	0.00	2.68	0.65	7.48	0.00	4.10	0.74
Scheduled 2004	0.28	0.00	0.15	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Outside Causes 2004	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Major Events 2004	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

## Service Quality Report to the Public Utility Commission of Texas

Distribution Feeder Indices for Forced Interruptions

List all Distribution Feeders on Texas System

Total Number of Feeders

With More Than 10 Customers

3

Add or Delete Rows as Necessary

**Sharyland Utilities, L.P.**

2004 SAIFI Ranking	2003 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2004 SAIFI Value
1	1	Taylor	111	274	1.23
2	3	Taylor	115	25	0.48
3	2	Taylor	114	854	0.06
4					
5					

# Service Quality Report to the Public Utility Commission of Texas

Distribution Feeder Indices for Forced Interruptions

List all Distribution Feeders on Texas System

Total Number of Feeders

With More Than 10 Customers

3

Add or Delete Rows as Necessary

**Sharyland Utilities, L.P.**

2004 SAIDI Ranking	2003 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2004 SAIDI Value
1	1	Taylor	111	274	79.77
2	3	Taylor	115	25	56.29
3	2	Taylor	114	854	4.01
4					
5					

# Service Quality Report to the Public Utility Commission of Texas

## **Sharyland Utilities, L.P.**

### **INTERRUPTION CAUSES**

Provide the percentage of interruptions attributable to each cause.

2004 Reporting Year

<b>Causes of Forced Interruptions</b>	<b>Percentage</b>
Weather (Including Lightning)	41%
Vegetation	
Animals and Birds	
People (Including cars and farm equip)	28%
Utility-owned Equipment	31%
Other	
Unknown	