

BEFORE THE UNITED STATES
NUCLEAR REGULATORY COMMISSION

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Docket No.
STN 50-498
STN 50-499

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ACPP

In the Matter of
Houston Lighting & Power Company
City of San Antonio
Central Power and Light Company
and
City of Austin

APPLICATION

for

CONSTRUCTION PERMITS AND OPERATING
LICENSES

Class 103 for the

SOUTH TEXAS PROJECT

UNITS 1 and 2

GENERAL INFORMATION

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BEFORE THE UNITED STATES
NUCLEAR REGULATORY COMMISSION

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APPLICATION OF
HOUSTON LIGHTING & POWER COMPANY
CITY OF SAN ANTONIO
CITY OF AUSTIN
AND
CENTRAL POWER AND LIGHT COMPANY

FOR
CONSTRUCTION PERMITS AND OPERATING LICENSES
AND OTHER APPROPRIATE LICENSES

FOR THE
SOUTH TEXAS PROJECT
UNITS 1 AND 2

In accordance with the Atomic Energy Act of 1954, as amended, and the rules and regulations issued thereunder codified in Title 10, Chapter 1, Code of Federal Regulations (CFR), Houston Lighting & Power Company (Houston), as Project Manager responsible for construction and operation under that certain Participation Agreement executed as of July 1, 1973, as amended and attached as Exhibit I, for itself and for the City of Austin, the City of San Antonio, acting by and through the City Public Service Board of San Antonio (San Antonio) and Central Power and Light Company (Central), collectively the "Applicants" or "Owners", hereby applies for Class 103 construction permits and forty (40) year operating licenses to construct and operate two (2) nuclear power reactors at the South Texas Project site in Matagorda County, Texas. Each reactor will have an initial nuclear output of 3800 MWt and a design rating of 3817 MWt (1312 MWe). Also applied for are the appropriate source, by-product, and special nuclear materials licenses for the project. In support of this application, the following general information is provided in accordance with 10 C.F.R. 50.33.

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1. Names of Applicants

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The Applicants are Houston Lighting & Power Company (as Project Manager), San Antonio and Central. The Applicants own the South Texas Project site, Units 1 and 2 and common station facilities as tenants in common as follows:

The transfer by the City of Austin of its 16.0 percent ownership interest in the South Texas Project to Houston, which already holds a 30.8 percent interest therein, brings the aggregate undivided interest of Houston to 46.8 percent; San Antonio owns an undivided 28.0 percent interest therein; and, Central owns an undivided 25.2 percent interest therein.

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Houston will act as Project Manager for itself and for the other Applicants for the design, construction and operation as well as licensing matters.

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2. Address of Applicants

Mailing Address

Street Address

Houston Lighting & Power Company
P. O. Box 1700
Houston, Texas 77001

611 Walker Avenue
Houston, Texas 77002

City of San Antonio
City Public Service Board
P. O. Box 1771
San Antonio, Texas 78296

145 Navarro Street
San Antonio, Texas 78205

Central Power and Light Company
P. O. Box 2121
Corpus Christi, Texas 78403

539 N. Carancahua St.
Corpus Christi, Texas 78401

3. Description of Business and Organization of Applicants

The Applicants, Houston, San Antonio and Central are each engaged in the production, transmission, distribution, and sale of electric energy for lighting heating, cooling, and power purposes to residential, commercial and industrial customers in the southern portion of the State of Texas.

Houston is a corporation duly incorporated and existing under the laws of the State of Texas. Customers served by Houston are situated in the Houston Gulf Coast Area in the State of Texas in the vicinity of Houston and Galveston.

San Antonio is a municipal corporation and political subdivision of the State of Texas which owns and, through the City Public Service Board of San Antonio, a municipal board, operates the San Antonio public utility electric system. The City Public Service Board of San Antonio has full authority for the management and operation of the electric system which serves the City of San Antonio and the surrounding area.

Central is a corporation duly incorporated and existing under the laws of the State of Texas. As of December 31, 1987, Central served approximately 16% of the geographic area of Texas extending south of a line from Del Rio eastward to Lane City.

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Characteristics of each individual area served are listed as follows:

	Houston (as of December 31, 1987)	San Antonio (as of January 31, 1988)	Central (as of December 31, 1987)
Approximate Area Served (square miles)	5,000	2,566	44,188
Approximate Population Served (x 1,000)	3,671	1,164	1,835
Customers	1,306,000	459,766	532,546
Distribution of Sales (percent)			
Residential	38	39	36
Commercial	24	44**	30
Industrial	35		26
Other	3	17	8
Communities Served* at Retail	156	26	221
Net 1987 Generating Capability (megawatts)	12,855	3,236	3,482
1988 Estimated Net Capability (megawatts)	13,755	3,586	3,620

* Incorporated and unincorporated
** Commercial and Industrial together

None of the Applicants is owned, controlled or dominated by an alien, foreign corporation or a foreign government. Houston is acting herein solely as project manager for the Applicants and not any other entity.

As of December 31, 1987, records indicate that foreign stockholders held less than 0.5 percent of the common and preferred stock outstanding for either Houston or HI.

All of Central's common stock is owned by Central and South West Corporation. Central and South West Corporation's stock transfer

agent has certified that as of the close of business on April 29, 1988, Central and South West Corporation's foreign stockholders held 114,917 shares of common stock. Central and South West Corporation's foreign stockholders constituted .2 percent of the total common shareholders and foreign held stock constituted 0.10 percent of total common shares outstanding.

On January 14, 1977, pursuant to a merger and corporate restructuring plan approved by the shareholders of HL&P, Houston Industries Incorporated (HI) became the owner of all of HL&P's outstanding common stock and all of the outstanding stock of HL&P's two former subsidiaries, Primary Fuels, Inc. and Utility Fuels, Inc. In the merger and restructuring, each share of outstanding common stock of HL&P became one share of common stock of HI. In addition, HL&P's outstanding convertible debentures became convertible into the common stock of HI rather than into HL&P common stock. None of the other outstanding securities of HL&P, including its cumulative preferred stock and first mortgage bonds, were affected. New subsidiaries have been formed at HI since 1977. They are as follows: Houston Industries Finance, Inc., KBLCOM Inc., Innovative Controls, Inc., and Development Ventures, Inc. HI is a holding company as defined in the Public Utility Holding Company Act. It is exempt from regulation as a "registered holding company" under that Act except with respect to the acquisition of securities of other public utility companies. Such exemption is based upon the intrastate character of the operations of HI's public utility subsidiary, HL&P, and the filing with the SEC of the annual exemption statement pursuant to its Rule U-2. The latest annual report of HI is also attached as part of Exhibit II.

The names and addresses of the Applicants, directors and principal officers, all of whom are citizens of the United States, are as follows:

HOUSTON LIGHTING & POWER COMPANY

<u>Directors</u>	<u>Address</u>
Charles E. Bishop, Ph. D.	100 Priestly Creek Drive Chapel Hill, North Carolina 27514
Searcy Bracewell	Bracewell & Patterson 2900 Southwest Tower, Pennzoil Place Houston, Texas 77002
John T. Cater	MCORP P. O. Box 2629 Houston, Texas 77252
Hollis R. Dean	Houston Industries, Inc. P. O. Box 4567 Houston, Texas 77210

Joseph M. Hendrie, Ph. D.	50 Bellport Lane Bellport, New York 11713
Howard W. Horne	The Horne Company 2000 South Tower Pennzoil Place Houston, Texas 77002-8198
Don D. Jordan	Houston Industries, Inc. P. O. Box 4567 Houston, Texas 77210
James R. Lesch	P. C. Box 4442 Houston, Texas 77210
Thomas B. McDade	Houston Club Building Room 1380 811 Rusk Avenue Houston, Texas 77002
I. A. Naman	I. A. Naman & Associates 5th Floor Two Greenway Plaza Houston, Texas 77046
Kenneth L. Schnitzer, Sr.	Century Development Corporation 5 Greenway Plaza, Suite 1700 Houston, Texas 77046
Don D. Sykora	Houston Lighting & Power Co. P. O. Box 1700 Houston, Texas 77251
Jack T. Trotter	3600 Allied Bank Plaza Houston, Texas 77002
Joe C. Wessendorff	611 Morton Street Richmond, Texas 77469

Houston's Officers

D. D. Jordan
Chairman and Chief Executive Officer

D. D. Sykora
President and Chief Operating Officer

Jerome H. Goldberg
Group Vice President - Nuclear

Hugh Rice Kelly
Senior Vice President, General Counsel and Corporate Secretary

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R. Steve Letbetter
Group Vice President - Finance and Regulatory Relations

D. E. Simmons
Group Vice President - Power Operations

Ray J. Snokhous
Group Vice President - External Affairs

E. A. Turner
Group Vice President - Administration and Support

Allen R. Beavers
Vice President - Project Consultant

L. G. Brackeen
Vice President - Fossil Fuels and Cogeneration

James S. Brian
Vice President - Finance and Comptroller

Roll E. Doer
Vice President - Human and Information Resources

Jack D. Greenwade
Vice President - System Operations

Lawence B. Horrigan, Jr.
Vice President - Purchasing and Materials Management

S. W. Naeve
Vice President - Corporate Planning

Ancel D. Maddox
Vice President - Customer Relations

David G. Tees
Vice President - Energy Production

Gerald E. Vaughn
Vice President - Nuclear Operations

R. I. Waldrop
Vice President - Public Affairs

Ken W. Nabors
Treasurer

Frank C. Gemar
Assistant Secretary & Assistant Treasurer

Rufus S. Scott
Associate General Counsel and Assistant Corporate Secretary

Gretchen H. Denum
Assistant Corporate Secretary

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Addresses of all the above Houston officers:

Mailing:	Street:
P. O. Box 1700 Houston, Texas 77001	611 Walker Houston, Texas 77002

The names and addresses of the Trustees and the Management staff of the City Public Service Board of San Antonio, all of whom are citizens of the United States, are as follows:

<u>CITY OF SAN ANTONIO</u>	
<u>Board of Trustees</u>	<u>Address</u>
Lila M. Cockrell, Chairman	Atkins Travel-by-Design 6454 N. New Braunfels Ave. San Antonio, Texas 78209
Pat Legan, Vice Chairman	Park North Professional Building 4402 Vance Jackson, Suite 200 San Antonio, Texas 78230
Dr. Frank Bryant	1954 E. Houston St. San Antonio, Texas 78202
Ruben Escobedo	Ruben Escobedo & Company 924 McCullough San Antonio, Texas 78215
Henry Cisneros, Mayor	City of San Antonio P. O. Box 9066 San Antonio, Texas 78285
<u>San Antonio's Management Staff</u>	
A. J. vonRosenberg General Manager	
J. E. Axtell Assistant General Manager for Planning & Development	
R. J. Costello Assistant General Manager for Operations	
H. L. Freeman Assistant General Manager for Finance	
J. K. Harz Assistant General Manager for Administration	
R. E. Alonzo Customer Services	

L. E. Boulden
Materials & Transportation

S. Braimer, Jr.
Administrative Services

M. F. Clausewitz
Power Plant Engineering

A. C. Edwards
Employee Relations

K. J. Fiedler
Operations

P. R. Garza
Field Administration

W. H. Geissler
Generation & Environmental Planning

F. D. Haegelin
Personnel Services

C. C. Hutchinson
Data Processing Services

J. J. Leal
Personnel

J. G. Mack
Production

O. E. Park
Special Assistant

J. W. Pettinos
Construction

D. R. Schnitz
Gas Engineering & Fuels

P. S. Schooler
Legal

B. K. Stover
Public Relations

D. S. Thomas
Financial Services

J. O. Trevino
Transmission & Distribution Engineering

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Addresses of the above San Antonio Management Staff:

Mailing:

P. O. Box 1771
San Antonio, Texas 78296

Street:

145 Navarro
San Antonio, Texas 78205

The names and addresses of Central's directors and principal officers, all of whom are citizens of the United States, are as follows:

CENTRAL POWER AND LIGHT COMPANY

Directors

Address

T. V. Shockley, III

539 N. Carancahua St.
Corpus Christi, Texas 78401

Durwood Chalker

CSW Corporation
2121 San Jacinto Street, Suite 2500
Dallas, Texas 75266-0164

John W. Crutchfield

4949 Everhart, Suite 105
Corpus Christi, Texas 78411

William R. Farquhar, Jr.

P.O. Box 606
Edna, Texas 77957

Ruben M. Garcia

Box 1969
Laredo, Texas 78041

Ronald L. Fellett

P.O. Box 1418
Kingsville, Texas 78363

Robert A. McAllen

P.O. Box 1065
Weslaco, Texas 78596

Herbert C. Petry, Jr.

P.O. Drawer 218
Carrizo Springs, Texas 78834

R. L. Range

539 N. Carancahua St.
Corpus Christi, Texas 78401

H. Lee Richards

P.O. Box 751
Harlingen, Texas 78551

B. W. Teague

539 N. Carancahua St.
Corpus Christi, Texas 78401

R. P. Verrec

539 N. Carancahua St.
Corpus Christi, Texas 78401

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Central's Officers

T. V. Shockley, III
President and Chief Executive Officer

R. L. Range
Executive Vice President

B. W. Teague
Senior Vice President

Walter A. Ratcliff
Vice President and Secretary

Mary E. Hunt
Asst. Secretary

Marilyn J. Beebe
Asst. Secretary

Clayton R. Kirk
Vice President

R. R. Verret
Vice President and Chief Engineering Officer

Gerald W. Tucker
Controller

Mary E. Sullivan
Treasurer

Addresses of all the above Central officers:

Mailing:

Street:

P. O. Box 2121
Corpus Christi, Texas 78403

539 N. Carancahua St.
Corpus Christi, Texas 78401

4. Class and Period of Requested License

The Applicants request Class 103 construction permits and Class 103 operating licenses for a period of forty (40) years from the date of issuance of each operating license for the units described in Item 3 below.

The Applicants request such additional source, special nuclear and by-product material licenses as may be necessary and appropriate to the acquisition, construction and operation of the plant.

5. Description and Proposed Use of the Facility

The Applicants are designing and constructing, pursuant to Construction Permit Nos. CPPR-128 and CPPR-129, and propose to operate, a nuclear electric generating station at the South Texas Project site consisting of two (2) generating units utilizing pressurized water reactors. Each reactor will have an initial nuclear output of 3800 Mwt (an additional 17 Mwt originates from non-nuclear sources), and each associated turbine generator will have an estimated gross electrical output of 1312 MWe. The facility will include associated transformers, switchyard, support buildings, and additional auxiliary systems as required. The Containment and Engineered Safety Features are designed and evaluated for operation at a power level of 4100 Mwt. The turbine generator, balance of plant and the related facilities are designed to accommodate a Nuclear Steam Supply System output of 3879 Mwt which corresponds to an estimated gross electrical output of 1330 MWe.

The South Texas Project site is located approximately fifteen (15) miles Southwest of Bay City on the west side of the Colorado River in Matagorda County. The site consists of a nominal 12,300 acres. About 7,300 acres are required for a cooling reservoir; 7,000 acres of which will be the effective cooling area, and 300 acres are required for the embankment surrounding the reservoir. The restricted area will include 1,146 acres on land and 850 acres on water for a total of 1,996 acres. Some 200 acres of the restricted area will be utilized for the plant itself. Another 100 acres will be required for railroad spurs, parking areas and the switchyard. The detailed site plan, safety and environmental considerations and specifications are contained in the Final Safety Analysis Report (FSAR) and the Environmental Report--Operating License Stage (ER/OL Stage), both of which constitute a part of this application. These documents were tendered May 10, 1978. Additional information will be found in the Preliminary Safety Analysis Report (PSAR) and in the Environmental Report--Construction Permit Stage (ER/CP Stage) already a part of this docket.

The South Texas Project facilities will be utilized for the generation of electric energy for transmission and sale by the individual Applicants. The proposed facility is a necessary addition to the system of each Applicant to provide for increasing customer electrical demand and to replace fossil generating capacity.

6. Financial Qualifications

As required by 10 C.F.R. 50.71(b), the latest annual report for each Applicant other than Houston and for Houston Industries Incorporated, owner of all the capital stock of Houston, is attached as a part of Exhibit II. In addition, Houston's SEC Form 10K of December 31, 1987 is attached as a part of Exhibit II.

Houston Prospectus, May 21, 1987*;
San Antonio Official Statement, February 4, 1988; and
Central prospectus, February 17, 1988

* In addition, HI's Prospectus of April 27, 1987 is included as a part of Exhibit II.

The applicants will pay the entire cost of the South Texas Project in proportion to the percent interest therein of each Applicant as specified in Item 1 above. Funds will be available from normal and regular sources for construction of additions to each Applicant's property. Funds include: (1) funds on hand; (2) funds available from internal sources, primarily retained revenues and provisions for depreciation; (3) short-term bank loans and commercial paper; and (4) the sale of securities as required.

Data concerning project financing by the sale of securities for each Applicant is listed below.

Applicant	Recent Bond Rating	Rated by	Estimate of Percent of Applicant's Portion of Project Cost to be financed from Sale of Securities
Houston	A2 A-	Moody's Investor Service, Inc Standard & Poor's Corp	80 - 90
San Antonio	Aa AA	Moody's Investor service, Inc. Standard & Poor's Corp.	65 - 75
Central	A1 A	Moody's Investor Service, Inc. Standard & Poor's Corp.	55 - 75

All nuclear property and nuclear liability insurance coverage required to date has been obtained.

Actual cash flow through 1987 was \$4,828,635,000.

The estimated cost to complete Unit 2, as of February 1, 1988 is \$363,038,000. (The estimate is in escalated dollars using a rate of 4.5 percent per year and excludes fuel, interest during construction and taxes.) The initial core fuel cost is \$81,020,000 for Unit 2 to be shared by all participants based on 1986 dollars.

7. Completion Dates

The Operating License for Unit 1 was issued on August 21, 1987. The earliest construction completion date for Unit 2 is estimated to be December 1988. The latest construction completion date for Unit 2, as stated in Construction Permit CPPR-129, as amended, is December 31, 1989. The NRC order amending the construction completion date in the Construction Permit was issued April 30, 1982.

8. Regulatory Agencies

Central is subject to the jurisdiction of the Federal Energy Regulatory Commission. By order of July 21, 1976, in Docket No. E-9558, the Federal Power Commission ruled that Houston was not subject to its jurisdiction. In April, 1978, the United States Circuit Court of Appeals for the District of Columbia ruled that The Federal Power Commission order of July 21, 1976, was not based on sufficient findings of fact and remanded the matter to the Federal Energy Regulatory Commission, successor to the Federal Power Commission, for further consideration. This proceeding was dismissed by the FERC in approving a settlement in Docket Nos. E-9558 and EL79-8. The settlement provides that Houston is not subject to the jurisdiction of the FERC. The address of the Federal Energy Regulatory Commission is 825 N. Capitol, Washington, D. C. 20426.

Most municipalities in Texas have primary jurisdiction to regulate rates and to prescribe rules and regulations under which service is rendered by investor owned electric utilities operating within their boundaries. Lists of the municipalities from which Houston and Central have franchises are proved as Exhibit IV-A and Exhibit IV-B, respectively. San Antonio's City Council has established the present rates for its municipally owned system. San Antonio's City Council has the following address:

City Council
City of San Antonio
P. O. Box 9066
San Antonio, Texas 78285

With respect to the investor owned electric systems, the Texas Public Utility Commission has primary jurisdiction as to rates, rules and regulations under which service is rendered outside the boundaries of those municipalities having regulatory authority and appellate jurisdiction over rates, rules and regulations established by those municipalities having regulatory authority. The address of the Texas Public Utility Commission is:

Public Utility Commission of Texas
7800 Shoal Creek Boulevard, Suite 450N
Austin, Texas 78757

9. Trade and News Publications

Major trade and news publications which circulate in and around the South Texas Project site area and areas served by each Applicant are listed below. The publications listed are considered appropriate to give reasonable notice of the application to those municipalities, private utilities, public bodies, and cooperatives, which might have a potential interest in the South Texas Project.

A. Trade Publications

- | | |
|---|---|
| 1. Atomic Industrial Forum, Inc.
Publication Office
7101 Wisconsin Avenue
Bethesda, Maryland 20814 | 4. Nuclear News
American Nuclear Society
555 N. Kensington Avenue
LaGrange Park, ILL 60525 |
| 2. Electric Light and Power
Pennwell Publishing Co.
1421 S. Sheridan Rd.
Tulsa, Oklahoma 74112 | 5. Power Engineering
Pennwell Publishing Co.
1421 S. Sheridan Rd.
Tulsa, Oklahoma 74112 |
| 3. Electrical World
11 West 19th Street
New York, New York 10011 | |

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B. News Publications Circulated in Site Area

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|---|---|
| 1. Angleton Times
P. O. Box 936
Angleton, Texas 77515 | 7. Gulf Coast Tribune
P. O. Box 388
Needville, Texas 77461 |
| 2. Bay City Daily Tribune
P. O. Box 1551
Bay City, Texas 77414 | 8. The Houston Chronicle
801 Texas
Houston, Texas 77002 |
| 3. Brazoria County News
P.O.Box 488
113 E. Bernard
West Columbia, Texas 77486 | 9. The Houston Post
4747 Southwest Freeway
Houston, Texas 77001 |
| 4. Brazorian News
P. O. Box 98
Lake Jackson, Texas 77566 | 10. Palacios Beacon
P.O. Box 817
Palacios, Texas 77465 |
| 5. Brazosport Facts
P. O. Box 547
720 South Main
Clute, Texas 77531 | 11. Wall Street Journal
Southwest Edition
8738 Westpark Dr.
Houston, Texas 77063 |
| 6. El Campo Leader News
P. O. Box 1180
203 E. Jackson St.
El Campo, Texas 77437-1180 | 12. Wharton Journal-Spectator
P.O. Box 111
115 W. Burleson
Wharton, Texas 77488 |

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C. News Publications Circulated in Applicant Areas Served (In addition to the news publications listed in Part 9.B.)

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| 1. Alvin Sun
P. O. Drawer 1407-D
201 E. House St.
Alvin, Texas 77511 | 6. Bee Line
Bee-Picayune Publishing
U.S. Naval Air Station
Chase Field
Beeville, Texas 78104 |
| 2. The American Statesman
166 E. Riverside Dr.
Austin, Texas 78767 | 7. Bellville Times
P. O. Box 98
Bellville, Texas 77418 |
| 3. Aransas Pass Progress
P. O. Drawer EEE
Aransas Pass, Texas 78336 | 8. Bracketville-Ft. Clark
News Post
P. O. Box 1390
Bracketville, Texas 78832 |
| 4. Banner
P. O. Box 718
Brookshire, Texas 77423 | 9. The Times
P. O. Box 678
Katy, Texas 77449 |
| 5. Bay City Tribune
P. O. Box 1551
Bay City, Texas 77414 | 10. Brownsville Herald
1135 E. Van Buren
Brownsville, Texas 78520 |

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| 11. Brownsville Times
P. O. Box 472
645 W. Elizabeth St.
Brownsville, Texas 78520 | 22. East Bernard Tribune
East Bernard, Texas 77435 |
| 12. Corpus Christi Caller-Times
P. O. Box 9136
Corpus Christi, Texas 78469 | 23. Eden Echo
Drawer V
Eden, Texas 76837 |
| 13. Columbus Banner Press
P. O. Box 490
Columbus, Texas 78934 | 24. El Campo Leader News
P. O. Box 1180
El Campo, Texas 77437 |
| 14. Commercial Recorder
414 Dolorosa St.
San Antonio, Texas 78204 | 25. Falfurrias Faces
P. O. Box 619
219 East Rice
Falfurrias, Texas 78355 |
| 15. Cuero Record
119 E. Main
Box 351
Cuero, Texas 77954 | 26. Flour Bluff Sun
P. O. Box 18268
Corpus Christi, Texas 78418 |
| 16. Del Rio News Herald
Box 4020
312 S. Main
Del Rio, Texas 78840 | 27. Ganado Tribune
P. O. Drawer K
Edna, Texas 77962 |
| 17. Devine News
P. O. Box 508
216 S. Bright
Devine, Texas 78016 | 28. Hebbronville Citizen
1011 W. Kohler
Hebbronville, Texas 78351 |
| 18. DeWitt County View
P. O. Box 275
Yorktown, Texas 78164 | 29. Hebbronville View
1001 Sigrid
Hebbronville, Texas 78361 |
| 19. Donna Events News
210 S. Main, Suite 103
Donna, Texas 78537 | 30. Hondo Anvil Herald
P. O. Box 400
Hondo, Texas 78861 |
| 20. Eagle Lake Headlight
P. O. Box 67
220 E. Main
Eagle Lake, Texas 77434 | 31. Ingleside Index
P. O. Box 550
Ingleside, Texas 78362 |
| 21. Eagle Pass News Guide
P. O. Box 764
1342 Main
Eagle Pass, Texas 78852 | 32. Jim Hogg County Enterprise
P. O. Box 759
Hebbronville, Texas 78361 |

33. Karnes City Citation
110 S Market
Karnes City, Texas 78118
34. Kenedy Advance-Times
P. O. Box B
217 W. Main
Kenedy, Texas 78119
35. Kinney County Cavalryman
P. O Drawer CQ
Bracketville, Texas 78832
36. Kingsville Record
P. O. Box 951
Kingsville, Texas 78365
37. Laredo Times
P. O. Box 2129
111 Esperanza Dr.
Laredo, Texas 78041
38. La Verdad
910 Francisca
Corpus Christi, Texas 78405
39. Mathis News
P. O. Box 38
Mathis, Texas 78368
40. Mercedes Enterprise
P. O. Box 657
Mercedes, Texas 78570
50. Mid-Valley Town News
P. O. Box 207
Weslaco, Texas 78596
51. Medina Valley Times
P. O. Box 447
Devine, Texas 78016
52. The Monitor
P. O. Box 760
McAllen, Texas 78502
53. Nixon News
P. O. Box 159
217 N. Nixon Ave.
Nixon, Texas 78140
54. Odem-Edroy Times
Drawer B
Sinton, Texas 78387
55. Palacios Beacon
P. O. Box 817
Palacios, Texas 77465
56. Pearland Journal
P. O. Box 1830
Pearland, Texas 77588
57. Pharr Press
P. O. Box 710
319 S Cage
Pharr, Texas 78577
58. Pleasanton Express
P. O. Drawer 130
114 Goodwin
Pleasanton, Texas 78064
59. Port Isabel-South Padre Press
P. O. Box 308
Port Isabel, Texas 78578
60. Portland News
P. O. Box 14
Portland, Texas 78374
61. Port Lavaca Wave
P. O. Drawer EE
301 S. Colorado
Port Lavaca, Texas 77979
62. Progress
P. O. Box 848
Three Rivers, Texas 78071
63. Raymondville Chronicle
376 W. Kimble Ave.
Raymondville, Texas 78580
64. Refugio County Press
P. O. Drawer 200
Refugio, Texas 78377
65. Real County American
P. O. Box 452
Leakey, Texas 78873

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| 66. Robstown Record
P. O. Box 1192
Robstown, Texas 78380 | 78. The Texan Express
P. O. Box 1
Goliad, Texas 77963 |
| 67. Rockport Pilot
P. O. Box 730
1002 Wharf St.
Rockport, Texas 78382 | 79. Texas Mohair Weekly
Box 287
Rocksprings, Texas 78880 |
| 68. Rosenberg Herald-Coaster
P. O. Box 1088
Rosenberg, Texas 77471 | 80. Toast of the Coast Herald
Box 1448
Rockport, Texas 78382 |
| 69. Sabinal Sampler/Hondo
Anvil Herald
1601 Ave. K
Hondo, Texas 78861 | 81. Progress Times
P. O. Box 353
Mission, Texas 78572 |
| 70. San Antonio Express
San Antonio News
P. O. Box 2171
San Antonio, Texas 78297 | 82. San Juan/Pharr Advance
P. O. Box 597
San Juan, Texas 78577 |
| 71. San Antonio Light
P. O. Box 161
San Antonio, Texas 78291 | 83. Uvalde Leader-News
P. O. Box 740
Uvalde, Texas 78801 |
| 72. San Benito News
P. O. Drawer 1791
175 E. Robertson
San Benito, Texas 78586 | 84. Valley Free Press
P. O. Box 710
Pharr, Texas 78577 |
| 73. San Marcos Record
P. O. Box 1109
1910 IH 35 South
San Marcos, Texas 78666 | 85. Valley Morning Star
P. O. Box 511
1310 S. Commerce
Harlingen, Texas 78551 |
| 74. San Patricio County News
P. O. Drawer B
Sinton, Texas 78387-0167 | 86. Victoria Advocate
P. O. Box 1518
Victoria, Texas 77902 |
| 75. Sealy News
P. O. Box 488
Sealy, Texas 77474 | 87. Weslaco Mid Valley News
134 W. 5th
Weslaco, Texas 78596 |
| 76. South Texas Star
P. O. Box 34
Carrizo Springs, Texas 78834 | 88. The Western Star
P. O. Box 1192
Corpus Christi, Texas 78410 |
| 77. Taft Tribune
P. O. Box 8
Taft, Texas 78390 | 89. Zavala County Sentinel
P. O. Drawer G
Crystal City, Texas 78839 |

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90. Yorktown News
P. O. Box 398
Yorktown, Texas 78164

91. Zapata Co. News
P. O. Box 216
Zapata, Texas 78076

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10. Restricted Data

The application does not contain any Restricted Data or other defense information, and it is not expected that any will become involved. However, pursuant to 10 C.F.R. 50.37, the Applicants agree not to permit any individual to have access to Restricted Data until the Civil Service Commission shall have made an investigation and report to the Nuclear Regulatory Commission on the character, associations and loyalty of such individual, and the Nuclear Regulatory Commission shall have determined that permitting such person to have access to Restricted Data will not endanger the common defense and security.

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11. Contents of Application

The information required by 10 C.F.R. 50.33(a) and 10 C.F.R. 50, Appendix L, is set forth in "Information Requested by the Attorney General for Antitrust Review," which is a part of this application.

The Final Safety Analysis Report, South Texas Project Units 1 and 2 docketed by NRC on July 12, 1978, as amended, and which pursuant to 10 C.F.R. 50.34(b) describes the facility, presents the design basis, and the limits on its operation, and presents a safety analysis of the structures, systems and components of the facility as a whole, is a part of this application.

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Radiological emergency response plans for the State of Texas and for the local governmental entities that are wholly or partially within the plume exposure pathway Emergency Planning Zone will be submitted pursuant to 10 C.F.R. 50.33(g) as a part of this application under separate cover.

Pursuant to 10 C.F.R. 50.34(c) and 10 C.F.R. 50.34(d), a Physical Security Plan and a Safeguards Contingency Plan for the South Texas Project Units 1 and 2 have been submitted, separately, to the NRC as a part of this application.

12. Communications

All communications to Applicants pertaining to this application should be directed to Houston, the Project Manager, as follows:

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Mr. J. H. Goldberg
Group Vice President, Nuclear
Houston Lighting & Power Company
P. O. Box 1700
Houston, Texas 77001
Telephone Number - 713-229-7253
713-228-9211

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Copies should be provided to;

Houston Lighting & Power Company
ATTN: M. A. McBurnett, Manager
Operations Support Licensing
P. O. Box 289
Wadsworth, Texas 77483

Houston Lighting & Power Company
ATTN: Gerald E. Vaughn, Vice President
Nuclear Operations
P. O. Box 289
Wadsworth, Texas 77483

Houston Lighting & Power Company
ATTN: S. L. Rosen, General Manager
Operations Support
P. O. Box 289
Wadsworth, Texas 77483

Houston Lighting & Power Company
ATTN: J. T. Westermeier, General Manager
South Texas Project
P. O. Box 289
Wadsworth, Texas 77483

Houston Lighting & Power Company
ATTN: R. W. Chewning, Chairman
Nuclear Safety Review Board
P. O. Box 289
Wadsworth, Texas 77483

Central Power and Light Co.
R. L. Range/R. P. Verret
P. O. Box 2121
Corpus Christi, Texas 78403

City Public Service Board
ATTN: R. J. Costello/M. T. Hardt
P. O. Box 1771
San Antonio, Texas 78296

City of Austin Electric Utility
ATTN: R. J. Miner, Chief Operating
Officer
721 Barton Springs Road
Austin, Texas 78704

Licensing Representative
Houston Lighting & Power Company
Suite 610
Three Metro Center
Bethesda, Maryland 20814

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J. R. Newman, Esquire
Newman & Holtzinger, P.C.
1615 L Street, N. W.
Washington, DC 20036

HOUSTON LIGHTING & POWER COMPANY

By J. H. Goldberg
J. H. Goldberg
Group Vice President, Nuclear

Pages III-1 through III-21

Have Been Deleted

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EXHIBIT IV - A

INCORPORATED CITIES, TOWNS AND VILLAGES
SERVED BY HOUSTON

1. City of Arcola
13222 Highway 6
Arcola, TX 77583
2. Village of Bayou Vista
2929 Highway 6 #100
P. O. Box 5
Hitchcock, TX 77563
3. City of Baytown
P. O. Box 424
Baytown, Texas 77520
4. City of Beach City
P. O. Box 455
Baytown, Texas 77520
5. Town of Beasley
P. O. Box 121
Beasley, Texas 77417
6. City of Bellaire
7008 So. Rice Avenue
Bellaire, Texas 77401
7. City of Bonney
P. O. Box 88
Rosharon, Texas 77583
8. City of Brookshire
1814 Velasco
P. O. Box 356
Brookshire, Texas 77423
9. City of Brookside Village
Rt. 2, Box 88A
Pearland, Texas 77581
10. City of Bunker Hill Village
11977 Memorial Drive
P. O. Box 19404
Houston, Texas 77024
11. City of Clear Lake Shores
P. O. Box 75
Kemah, Texas 77565
12. City of Clute
P. O. Box 997
Clute, Texas 77531
13. City of Cove
Rte. 2, Box 190C
Baytown, Texas 77520
14. City of Danbury
P. O. Box 153
Danbury, Texas 77534
15. City of Deer Park
1302 Center Street
P. O. Box 700
Deer Park, Texas 77536
16. City of El Lago
5017 NASA Blvd.
Apt. 19
Seabrook, Texas 77586
17. City of Freeport
128 E. 4th
Freeport, Texas 77541
18. City of Fulshear
P. O. Box 232
Fulshear, Texas 77441
19. City of Galena Park
2000 Clinton Drive
P. O. Box 46
Galena Park, Texas 77547
20. City of Galveston
P. O. Box 779
Galveston, Texas 77550
21. City of Hedwig Village
955 Piney Point
P. O. Box 19481
Houston, Texas 77024
22. City of Hillcrest Village
105 Crestmont Drive
Alvin, Texas 77511

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EXHIBIT IV - A

INCORPORATED CITIES, TOWNS AND VILLAGES
SERVED BY HOUSTON

- | | |
|--|---|
| 23. City of Hilshire Village
1033 Wirt Road
Houston, Texas 77055 | 34. City. of Kemah
P. O. Box 218
Kemah, Texas 77505 |
| 24. City of Hitchcock
6915 Second Street
Hitchcock, Texas 77563 | 35. Town of Kendleton
P. O. Box 127
Kendleton, Texas 77451 |
| 25. City of Houston
City Hall
Houston, Texas 7700 | 36. City of Lake Jackson
103 Parking Way
Lake Jackson, Texas 77566 |
| 26. City of Humble
P. O. Box 250
Humble, Texas 77338 | 37. City of La Porte
P. O. Box 1115
La Porte, Texas 77571 |
| 27. City of Hunters Creek Village
8811 Gaylord
Suite 107
Houston, Texas 77024 | 38. City of Liverpool
P. O. Box 2032
Liverpool, Texas 77577 |
| 28. City of Iowa Colony
Rte. 1, Box 410
Rosharon, Texas 77583 | 39. Town of Magnolia
P. O. Box 396
Magnolia, Texas 77355 |
| 29. City of Jacinto City
10301 Market Street
P. O. Box 24367
Houston, Texas 77029 | 40. City of Manvel
Rte. 1, Box 170
Manvel, Texas 77578 |
| 30. City of Jamaica Beach Village
P. O. Box 5264
Galveston, Texas 77551 | 41. City of Meadows
11803 Kirkwood
Stafford, TX 77477 |
| 31. City of Jersey Village
16501 Jersey Drive
P. O. Box 40341 | 42. City of Missouri City
P. O. Box 26
Missouri City, Texas |
| 32. City of Jones Creek
P. O. Box 975
Freeport, Texas 77541 | 43. City of Mont Belvieu
P. O. Box Drawer F
Mont Belvieu, Texas 77580 |
| 33. City of Katy
5460 E. Fifth
P. O. Box 617
Katy, Texas 77450 | 44. City of Morgan's Point
2401 N. Avenue A
La Porte, Texas 77571 |
| | 45. City of Nassau Bay
18065 Upper Bay Road
Suite 228
Houston, Texas 77058 |

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EXHIBIT IV - A

INCORPORATED CITIES, TOWNS AND VILLAGES
SERVED BY HOUSTON

- | | |
|---|---|
| 46. City of Needville
P. O. Box 311
Needville, Texas 77461 | 57. City of Quintana
Rte. 1 Quintana
Freeport, Texas 77541 |
| 47. City Oak Ridge North
P. O. Box 7215
The Woodlands, TX 77387 | 58. City of Richmond
402 Morton
Richmond, TX 77469 |
| 48. City of Old River-Winfre
P. O. Box 1169
Mon Belview, TX 77580 | 59. City of Richwood
215 Halbert
Richwood, Texas 77531 |
| 49. Town of Orchard
P. O. Box 59
Orchard, Texas 77464 | 60. City of Rosenberg
P. O. Box 32
Rosenberg, Texas 77471 |
| 50. City of Oyster Creek
Rte. 2, Box 35
Freeport, Texas 77541 | 61. City of San Felipe
4218 6th
P. O. Box 907
San Felipe, Texas 77473 |
| 51. City of Pasadena
1211 Southmore
P. O. Box 672
Pasadena, Texas 77501 | 62. City of Santa Fe
4925 Main Street
P. O. Drawer 950
Santa Fe, TX 77510 |
| 52. City of Pattison
3314 North
P. O. Box 8
Pattison, Texas 77466 | 63. City of Seabrook
P. O. Box 535
Seabrook, Texas 77586 |
| 53. City of Pearland
P. O. Box 157
Pearland, Texas 77581 | 64. City of Sealy
425 Main
P. O. Box 517
Sealy, Texas 77474 |
| 54. City of Piney Point Village
42 Stillforest
Houston, Texas 77024 | 65. City of Shoreacres
619 Shoreacres Blvd.
La Porte, Texas 77571 |
| 55. Village of Pleak
Route 1, Box 70A
Rosenberg, TX 77471 | 66. City of Simonton
P. O. Drawer A
Simonton, TX 77476 |
| 56. City of Prairie View
FM Road 1098
P. O. Box 2809
Prairie View, Texas 77445 | 67. City of South Houston
1018 Dallas
P. O. Box 238
South Houston, Texas 77587 |

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EXHIBIT IV - A

INCORPORATED CITIES, TOWNS AND VILLAGES
SERVED BY HOUSTON

- | | |
|--|--|
| 68. City of Southside Place
6309 Edloe
Houston, Texas 77005 | 78. City of Waller
1118 Farr Street
P. O. Box 238 |
| 69. City of Spring Valley
1016 Campbell
Houston, Texas 77055 | 79. City of Wallis
114 S. 3rd
Wallis, Texas 77485 |
| 70. City of Stafford
2825 N. Main
Stafford, Texas 77477 | 80. City of Webster
322 Pennsylvania
Webster, Texas 77598 |
| 71. City of Stagecoach
15407 Shady Oaks Drive
Magnolia, Texas 77350 | 81. City of West University Place
3800 University Blvd.
Houston, Texas 77005 |
| 72. City of Sugar Land
P. O. Box 110
Sugar Land, Texas 77478 | 82. City of Wharton
City Hall
101 W. Burleson
Wharton, Texas 77488 |
| 73. City of Surfside Beach
Village
Rte. 2, Box 485
Free Port, Texas 77541 | |
| 74. Village of Taylor Lake
202 Wyndwood
Seabrook, Texas 77586 | |
| 75. Town of Thompsons
P. O. Box 24
Thompsons, TX 77481 | |
| 76. Village of Tiki Island
1752 Tiki Drive
Tiki Island, TX 77551 | |
| 77. City of Tomball
401 Market
Tomball, Texas 77375 | |

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EXHIBIT IV - B

INCORPORATED CITIES
SERVED BY CENTRAL

1. City of Agua Dulce
Agua Dulce, Texas 78330
2. City of Alamo
Alamo, Texas 78516
3. City of Alice
Alice, Texas 78332
4. City of Alton
Route 2, Box 69AC
Mission, Texas 78572
5. City of Aransas Pass
Aransas Pass, Texas 78336
6. City of Asherton
Asherton, Texas 78827
7. City of Austwell
Austwell, Texas 77950
8. City of Bay City
Bay City, Texas 77414
9. City of Bayside
Bayside, Texas 78340
10. City of Bayview
Bayview, Texas 78566
11. City of Beeville
Beeville, Texas 78102
12. City of Benavides
Benavides, Texas 78341
13. City of Big Wells
Big Wells, Texas 78830
14. City of Bishop
Bishop, Texas 78343
15. City of Brackettville
Brackettville, Texas 78832
16. City of Camp Wood
Camp Wood, Texas 78833
17. City of Carrizo Springs
Carrizo Springs, Texas
78834
18. City of Charlotte
Charlotte, Texas 78011
19. City of Christine
Christine, Texas 78012
20. City of Columbus
Columbus, Texas 78934
21. City of Combes
Combes, Texas 78535
22. City of Corpus Christi
Corpus Christi, Texas
78408
23. City of Cotulla
Cotulla, Texas 78014
24. City of Crystal City
Crystal City, Texas 78839
25. City of Del Rio
Del Rio, Texas 78840
26. City of Devine
Devine, Texas 78016
27. City of Dilley
Dilley, Texas 78017
28. City of Donna
Donna, Texas 78527
29. City of Driscoll
Driscoll, Texas 78351
30. City of Eagle Lake
Eagle Lake, Texas 77434
31. City of Eagle Pass
Eagle Pass, Texas 77852

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EXHIBIT IV - B

INCORPORATED CITIES
SERVED BY CENTRAL

- | | |
|---|---|
| 32. City of Edcouch
Edcouch, Texas 78538 | 48. City of Ingleside
Ingleside, Texas 78362 |
| 33. City of Edinburg
Edinburg, Texas 78539 | 49. City of Jourdanton
Jourdanton, Texas 78026 |
| 34. City of Edna
Edna, Texas 77957 | 50. City of Karnes City
Karnes City, Texas 78118 |
| 35. City of El Campo
El Campo, Texas 77437 | 51. City of Kenedy
Kenedy, Texas 78119 |
| 36. City of Elsa
Elsa, Texas 78543 | 52. City of Kingsville
Kingsville, Texas 78363 |
| 37. City of Encinal
Encinal, Texas 78019 | 53. City of La Feria
La Feria, Texas 78559 |
| 38. City of Falfurrias
Falfurrias, Texas 78355 | 54. City of La Grulla
La Grulla, Texas 78548 |
| 39. City of Freer
Freer, Texas 78357 | 55. City of Laguna Vista
Laguna Vista, Texas 78641 |
| 40. City of Fulton
Fulton, Texas 78358 | 56. City of La Joya
La Joya, Texas 78560 |
| 41. City of Ganado
Ganado, Texas 77962 | 57. City of Lake City
Lake City, Texas 78368 |
| 42. City of George-West
George-West, Texas 78022 | 58. City of Lakeside
Lakeside, Texas 78368 |
| 43. City of Goliad
Goliad, Texas 77963 | 59. City of Laredo
Laredo, Texas 78040 |
| 44. City of Gregory
Gregory, Texas 78359 | 60. City of La Villa
La Villa, Texas 78562 |
| 45. City of Harlingen
Harlingen, Texas 78550 | 61. City of Leakey
Leakey, Texas 78873 |
| 46. City of Hidalgo
Hidalgo, Texas 78557 | 62. City of Los Fresnos
Los Fresnos, Texas 78566 |
| 47. City of Indian Lake
Indian Lake, Texas 78368 | 63. City of Luling
Luling, Texas 78648 |

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EXHIBIT IV - B

INCORPORATED CITIES
SERVED BY CENTRAL

- | | |
|---|---|
| 64. City of Lyford
Lyford, Texas 78569 | 80. City of Petronilla
Petronilla, Texas 78380 |
| 65. City of Lytle
Lytle, Texas 78052 | 81. City of Pharr
Pharr, Texas 78577 |
| 66. City of Mathis
Mathis, Texas 78368 | 82. City of Pleasanton
Pleasanton, Texas 78064 |
| 67. City of McAllen
McAllen, Texas 78501 | 83. City of Point Comfort
Point Comfort, Texas 77978 |
| 68. City of Mercedes
Mercedes, Texas 78570 | 84. City of Port Aransas
Port Aransas, Texas 78373 |
| 69. City of Mission
Mission, Texas 78572 | 85. City of Port Isabel
Port Isabel, Texas 78578 |
| 70. City of Natalia
Natalia, Texas 78059 | 86. City of Portland
Portland, Texas 78374 |
| 71. City of Nixon
Nixon, Texas 78140 | 87. City of Port Lavaca
Port Lavaca, Texas 77979 |
| 72. City of Nordheim
Nordheim, Texas 78141 | 88. City of Poteet
Poteet, Texas 78065 |
| 73. City of Odem
Odem, Texas 78370 | 89. City of Premont
Premont, Texas 78375 |
| 74. City of Orange Grove
Orange Grove, Texas 78372 | 90. City of Primera
Primera, Texas 78550 |
| 75. City of Palacios
Palacios, Texas 77465 | 91. City of Progreso Lakes
Progreso, Texas 78579 |
| 76. City of Palmhurst
Palmhurst, Texas 78572 | 92. City of Rancho Viejo
Rancho Viejo, Texas 78520 |
| 77. City of Palm Valley
Palm Valley, Texas 78552 | 93. City of Raymondville
Raymondville, Texas 78580 |
| 78. City of Palmview
Palmview, Texas 78572 | 94. City of Refugio
Refugio, Texas 78377 |
| 79. City of Pearsall
Pearsall, Texas 78061 | 95. City of Rio Hondo
Rio Hondo, Texas 78583 |

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|--|---|
| 96. City of Rockport
Rockport, Texas 78382 | 111. City of Spofford
Spofford, Texas 78882 |
| 97. City of Rocksprings
Rocksprings, Texas 78880 | 112. City of Taft
Taft, Texas 78390 |
| 98. City of Roma - Los Saenz
Roma, Texas 78584 | 113. City of Three Rivers
Three Rivers, Texas 78071 |
| 99. City of Runge
Runge, Texas 78151 | 114. City of Uvalde
Uvalde, Texas 78801 |
| 100. City of Sabinal
Sabinal, Texas 78881 | 115. City of Victoria
Victoria, Texas 77901 |
| 101. City of San Benito
San Benito, Texas 78586 | 116. City of Weslaco
Weslaco, Texas 78596 |
| 102. City of San Diego
San Diego, Texas 78384 | 117. City of Woodsboro
Woodsboro, Texas 78355 |
| 103. City of San Juan
San Juan, Texas 78589 | 118. City of Yorktown
Yorktown, Texas 78164 |
| 104. City of San Patricio
San Patricio, Texas 78368 | 119. Village of Pernitas Point
Pernitas Point, Texas 78380 |
| 105. City of San Perlita
San Perlita, Texas 78590 | |
| 106. City of Santa Rosa
Santa Rosa, Texas 78593 | |
| 107. City of Seadrift
Seadrift, Texas 77983 | |
| 108. City of Sinton
Sinton, Texas 78387 | |
| 109. City of Smiley
Smiley, Texas 78159 | |
| 110. City of South Padre Island
South Padre Island, Texas 78578 | |