AUG 27 1982

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Docket Nos.: 50-445
and 50-446

Mr. R. J. Gary
Executive Vice President
and General Manager
Texas Utilities Generating Company
2001 Bryan Towers
Dallas, Texas 75201

Dear Mr. Gary:

Subject: Amendment of Construction Permits for Comanche Peak Steam Electric Station, Units 1 and 2

Your letter, dated July 26, 1982, requested amendments to Construction Permits CPPR-126 and CPPR-127 for the Comanche Peak Steam Electric Station, Units 1 and 2 (CPSES) to amend condition 3.E(8) to increase the allowable annual average groundwater withdrawal rate from 30 gpm to 40 gpm until completion of construction.

We have reviewed the application for amendments of the construction permits identified above. We find that the application complies with the standards and requirements of the Atomic Energy Act of 1954, as amended, and the Commission's rules and regulations set forth in 10 CFR Chapter I.

Further, we conclude that granting the requested amendments does not involve a significant hazards consideration, does not constitute an unreasonable risk to the health and safety of the public, and is not inimical to the common defense and security.

We have also concluded that there will be no environmental impact attributable to the proposed action that was not considered in our Final Environmental Statement, and that therefore no environmental impact statement need be prepared for the proposed action. The bases for these conclusions are set forth in the enclosed Environmental Impact Appraisal. Also enclosed is the applicable Negative Declaration.

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A PDR

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Enclosed are Amendments No. 6 to CPPR-126 and CPPR-127 for Comanche Peak which reflect the changes discussed above, and a copy of a related notice which has been forwarded to the Office of the Federal Register for publication.

Sincerely,
/S/
Robert Purple
for Darrell G. Eisenhut, Director
Division of Licensing
Office of Nuclear Reactor Regulation

Enclosures:
1. Amendment 6 to CPPR-126
2. Amendment 6 to CPPR-127
3. Environmental Impact Appraisal
4. Negative Declaration
5. Federal Register Notice

ccs w/enclosures: See next page

OFFICE	DL:LB#1	DL:LB#1	DL:LB#1	OELD	DL:AD/L	DL:DIR	
SURNAME	MRushbrook/yt	SBurwell	JYoungblood	M. Rothschild	TMNovak	DEisenhut	
DATE	8/18/82	8/18/82	8/18/82	8/24/82	8/27/82	8/27/82	

TEXAS UTILITIES GENERATING COMPANY
DALLAS POWER & LIGHT COMPANY
TEXAS ELECTRIC SERVICE COMPANY
TEXAS POWER & LIGHT COMPANY
TEXAS MUNICIPAL POWER AGENCY
BRAZOS ELECTRIC POWER COOPERATIVE, INC.
TEX-LA ELECTRIC COOPERATIVE OF TEXAS, INC.

DOCKET NO. 50-445

COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1

AMENDMENT TO CONSTRUCTION PERMIT

Amendment No. 6
Construction Permit CPPR-126

1. The Nuclear Regulatory Commission (the Commission) has found that:

   A. The application for amendment by Texas Utilities Generating Company on its own behalf and on the behalf of the other Applicants (the Applicants) dated July 26, 1982, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations set forth in 10 CFR Chapter I;

   B. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public;

   C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public and (ii) that such activities will be conducted in accordance with the Commission's regulations.

   D. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

2. Accordingly, the Nuclear Regulatory Commission has issued Amendment No. 6 to Construction Permit No. CPPR-126. The amendment changes Condition 3.E(8) of CPPR-126 to read as follows:

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PDR ADOCK 05000445
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SURNAME ▶						
DATE ▶						

TEXAS UTILITIES GENERATING COMPANY
DALLAS POWER & LIGHT COMPANY
TEXAS ELECTRIC SERVICE COMPANY
TEXAS POWER & LIGHT COMPANY
TEXAS MUNICIPAL POWER AGENCY
BRAZOS ELECTRIC POWER COOPERATIVE, INC.
TEX-LA ELECTRIC COOPERATIVE OF TEXAS, INC.

DOCKET NO. 50-445

COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1

AMENDMENT TO CONSTRUCTION PERMIT

Amendment No. 6
Construction Permit CPPR-126

1. The Nuclear Regulatory Commission (the Commission) has found that:

   A. The application for amendment by Texas Utilities Generating Company on its own behalf and on the behalf of the other Applicants (the Applicants) dated July 26, 1982, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations set forth in 10 CFR Chapter I;

   B. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public;

   C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public and (ii) that such activities will be conducted in accordance with the Commission's regulations.

   D. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

2. Accordingly, the Nuclear Regulatory Commission has issued Amendment No. 6 to Construction Permit No. CPPR-126. The amendment changes Condition 3.E(8) of CPPR-126 to read as follows:

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(8) The rate of groundwater withdrawal is restricted to an annual average of 40 gpm for the site until construction is completed.

3. This amendment is effective as of date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

/s/

for Robert Purple
Darrell G. Eisenhut, Director
Division of Licensing
Office of Nuclear Reactor Regulation

Date of Issuance: AUG 27 1982

Note suggested change to title

OFFICE	DL:LB#1	DL:LB#1	DL:LB#1	OELD	DL:AD/L	DL:DIR	
SURNAME	RushBrook/yt	SBurwell	JYoungblood	MRothschild	TMNovak	DEisenhut	
DATE	8/26/82	8/24/82	8/25/82	8/24/82	8/27/82	8/27/82	

TEXAS UTILITIES GENERATING COMPANY
DALLAS POWER & LIGHT COMPANY
TEXAS ELECTRIC SERVICE COMPANY
TEXAS POWER & LIGHT COMPANY
TEXAS MUNICIPAL POWER AGENCY
BRAZOS ELECTRIC POWER COOPERATIVE, INC.
TEX-LA ELECTRIC COOPERATIVE OF TEXAS, INC.

DOCKET NO. 50-446

COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2

AMENDMENT TO CONSTRUCTION PERMIT

Amendment No. 6
Construction Permit CPPR-127

1. The Nuclear Regulatory Commission (the Commission) has found that:

   A. The application for amendment by Texas Utilities Generating Company on its own behalf and on the behalf of the other Applicants (the Applicants) dated July 26, 1982, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations set forth in 10 CFR Chapter I;

   B. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public;

   C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public and (ii) that such activities will be conducted in accordance with the Commission's regulations.

   D. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

2. Accordingly, the Nuclear Regulatory Commission has issued Amendment No. 6 to Construction Permit No. CPPR-127. The amendment changes Condition 3.E(8) of CPPR-127 to read as follows:

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TEXAS UTILITIES GENERATING COMPANY
DALLAS POWER & LIGHT COMPANY
TEXAS ELECTRIC SERVICE COMPANY
TEXAS POWER & LIGHT COMPANY
TEXAS MUNICIPAL POWER AGENCY
BRAZOS ELECTRIC POWER COOPERATIVE, INC.
TEX-LA ELECTRIC COOPERATIVE OF TEXAS, INC.

DOCKET NO. 50-446

COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2

AMENDMENT TO CONSTRUCTION PERMIT

Amendment No. 6
Construction Permit CPPR-127

1. The Nuclear Regulatory Commission (the Commission) has found that:

   A. The application for amendment by Texas Utilities Generating Company on its own behalf and on the behalf of the other Applicants (the Applicants) dated July 26, 1982, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations set forth in 10 CFR Chapter I;

   B. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public;

   C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public and (ii) that such activities will be conducted in accordance with the Commission's regulations.

   D. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

2. Accordingly, the Nuclear Regulatory Commission has issued Amendment No. 6 to Construction Permit No. CPPR-127. The amendment changes Condition 3.E(8) of CPPR-127 to read as follows:

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SURNAME ▶	.....	.....	.....	.....	.....	.....	.....
DATE ▶	.....	.....	.....	.....	.....	.....	.....

(8) The rate of groundwater withdrawal is restricted to an annual average of 40 gpm for the site until construction is completed.

3. This amendment is effective as of the date of issuance

FOR THE NUCLEAR REGULATORY COMMISSION

/s/

Robert Purple

for Darrell G. Eisenhut, Director
Division of Licensing
Office of Nuclear Reactor Regulation

Date of Issuance: AUG 27 1982

Note suggested change to title

OFFICE	DL:LB#1	DL:LB#1	DL:LB#1	OELD	DL:AD/L	DL:DIR	
SURNAME	Rushbrook/yt	SBurwell	JYoungblood	M. Rothschild	TMNovak	DEisenhut	
DATE	8/26/82	8/24/82	8/25/82	8/24/82	8/27/82	8/27/82	

AUG 27 1982

ENVIRONMENTAL IMPACT APPRAISAL

BY THE DIVISION OF LICENSING

SUPPORTING AMENDMENTS NO. 6 TO CPPR-126 AND CPPR-127

RELATING TO CHANGE IN ALLOWABLE GROUNDWATER WITHDRAWAL RATE

COMANCHE PEAK STEAM ELECTRIC STATION UNITS 1 AND 2

DOCKET NOS. 50-445 AND 50-446

BACKGROUND

The NRC staff initially evaluated the environmental impact of withdrawing groundwater for the Comanche Peak Steam Electric Station, Units 1 and 2 (CPSES) during the construction permit stage of review. In order to minimize the adverse environmental impact that pumping of groundwater could have on neighboring offsite wells, the construction permits for CPSES were conditioned to restrict groundwater withdrawals as recommended in the Final Environmental Statement issued June 1974. Condition 3.E(8) of Construction Permit CPPR-126 and CPPR-127 provided in pertinent part that:

> "The rate of groundwater withdrawal during construction of the facility shall not exceed 250 gpm. Withdrawal of groundwater shall be reduced to an annual average of 30 gpm at the end of 5 years."

The construction permits were received by the Applicants, represented by the Texas Utilities Generating Company (TUGCO), in December 1974; thus the 5 year 250 gpm limit would have expired in December 1979. However, prior to the expiration date, TUGCO requested and the NRC granted in Amendment No. 2 to CPPR-126 and CPPR-127, an extension of the 250 gpm rate for an additional year to December 1980. This extension was requested because of construction delays. Since that time, TUGCO has been restricted to a pumping rate of 30 gpm.

PRESENT CONDITIONS

TUGCO by letter, dated July 26, 1982, has requested that the NRC amend Condition 3.E(8) to increase the allowable annual average from 30 gpm to 40 gpm. These amendments are again being requested because of construction delays. The NRC, by an Order, dated April 30, 1982, extended the latest completion dates for the CPSES by 48 months. The latest completion date for Unit 2 of the CPSES is now August 1, 1987.

ENVIRONMENTAL ASSESSMENT

Because construction has not proceeded as originally scheduled, TUGCO's groundwater withdrawal rate has been considerably less than what was anticipated at the beginning of construction. During the 6 years period in which a 250 gpm rate authorized (December 1974 - December 1980), a total of 4.57×10^8 gallons of

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water were withdrawn for an average rate of 147 gpm. From January 1981 through June 1982, an additional 2.1 x 10^7 gallons were withdrawn for an average rate of 27 gpm. During this time an average rate of 30 gpm was authorized. The total amount of water withdrawn as of June 1982 was 4.78 x 10^8 gallons.

Initially TUGCO was authorized to withdraw 250 gpm for a period of 5 years and 30 gpm thereafter. Withdrawal of 250 gpm for the initial 5 years would have resulted in a total withdrawal of 6.57 x 10^8 gallons. As stated above, as of June 1982, only 4.78 x 10^8 gallons had been used. Increasing the pumpage rate from 30 gpm to 40 gpm for an additional 5 years would add about 2.63 x 10^7 gallons to the groundwater to be withdrawn between now and the latest construction completion date for CPSES.

Withdrawing groundwater at a rate of 40 gpm would result in a total of 1.05 x 10^8 gallons over a 5 year period. Adding this entire amount to the amount that has already been withdrawn (4.78 x 10^8 gallons) results in a total of 5.83 x 10^8 gallons. Even this amount is less than the 6.57 x 10^8 gallons initially authorized for the first five years of construction.

The staff has determined that increasing the pumpage rate from 30 gpm to 40 gpm could result in an additional 0.6 ft of drawdown at the site boundary after 5 years. Drawdown at offsite wells should be less because they are further away from the site.

The staff concludes that increasing the authorized groundwater pumping rate from 30 to 40 gpm for a five year period will not create adverse environmental conditions for owners/users of offsite neighboring wells because the increase in groundwater level drawdown will be small (less than 0.6 ft). Additionally, the total amount of groundwater that will be pumped during construction will not be increased over the allowable total evaluated in the Final Environmental Statement issued June 1974. It will actually be a lesser amount, but over a longer period of time. Therefore the NRC staff agrees that condition 3.E(8) of CPPR-126 and CPPR-127 be modified as requested to allow an annual average pumping rate of 40 gpm for the duration of construction.

CONCLUSIONS

On the basis of the foregoing analysis, it is concluded that there will be no environmental impact attributable to the proposed action other than has already been predicted and described in the Commission FES for the Construction Permit. Having made this conclusion, the Commission has further concluded that no environmental impact statement for the proposed action need be prepared and that a negative declaration to this effect is appropriate.

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NEGATIVE DECLARATION

SUPPORTING AMENDMENTS NO. 6 TO CPPR-126 AND CPPR-127

RELATED TO CHANGE IN ALLOWABLE GROUNDWATER WITHDRAWAL RATE

COMANCHE PEAK STEAM ELECTRIC STATION UNITS 1 AND 2

TEXAS UTILITIES GENERATING COMPANY, ET. AL.

DOCKET NOS. 50-445 AND 50-446

The U. S. Nuclear Regulatory Commission (the Commission) has reviewed the amendments to Construction Permits CPPR-126 and CPPR-127 relating to the withdrawal of groundwater during construction of the Comanche Peak Steam Electric Station, Units 1 and 2, located in Somervell County, Texas. The construction permits were issued to the Texas Utilities Generating Company. The amendments would increase the allowable annual average groundwater withdrawal rate from 30 gpm to 40 gpm until completion of construction.

In accordance with 10 CFR Part 51, the Commission's staff has prepared an environmental impact appraisal (EIA) for the amendment. The Commission has concluded that an environmental impact statement for this action is not warranted, because there will be no adverse environmental impacts affecting the quality of the human environment attributable to the proposed action that would be in addition to those impacts evaluated in the Commission's Final Environmental Statement for Comanche Peak Steam Electric Station, Units 1 and 2, issued June 1974. A negative declaration is, therefore, appropriate.

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The environmental impact appraisal (EIA) is available for public inspection at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C. and at the local public document room located at the Somervell County Public Library, On The Square, Glen Rose, Texas. A copy of the EIA may be obtained upon request addressed to the U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Licensing.

Dated at Bethesda, Maryland, this 27th day of August, 1982.

FOR THE NUCLEAR REGULATORY COMMISSION

Original signed by:
William Kane

William F. Kane, Acting Chief
Licensing Branch No. 1
Division of Licensing

OFFICE	DL:LB#1	DL:LB#1	DL:LB#1				
SURNAME	Rushbrook/yt	SBurwell	WKane				
DATE	8/27/82	8/27/82	8/27/82				

7590-01

UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKET NOS. 50-445 AND 50-446

TEXAS UTILITIES GENERATING COMPANY

DALLAS POWER & LIGHT COMPANY

TEXAS ELECTRIC SERVICE COMPANY

TEXAS POWER & LIGHT COMPANY

TEXAS MUNICIPAL POWER AGENCY

BRAZOS ELECTRIC POWER COOPERATIVE, INC.

TEX-LA ELECTRIC COOPERATIVE OF TEXAS, INC.

NOTICE OF ISSUANCE OF AMENDMENTS TO CONSTRUCTION PERMITS

Notice is hereby given that the U. S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 6 to Construction Permit No. CPPR-125 and Amendment No. 6 to Construction Permit No. CPPR-127. The amendments increase the allowable annual average groundwater withdrawal from 30 gpm to 40 gpm until completion of construction. The amendments are effective as of the date of issuance.

The application for the amendments complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the license amendment. Prior public notice of this amendment was not required since the amendment does not involve a significant hazards consideration.

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DATE ▶	.....	.....	.....	.....	.....	.....	.....

The Commission has prepared an environmental impact appraisal for the amendment and has concluded that an environmental impact statement for this particular action is not warranted because there will be no environmental impact attributable to the action other than that which has already been predicted and described in the Commission's Final Environmental Statement for the facility, dated June 1974.

For further details with respect to this action, see (1) the application for amendment, dated July 26, 1982, (2) Amendment No. 6 to CPPR-126, (3) Amendment No. 6 to CPPR-127, (4) the Environmental Impact Appraisal and (5) the Negative Declaration supporting the amendments to the construction permits. All of these items are available for public inspection at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C., and at the Somervell County Public Library, On The Square, Glen Rose, Texas 76403. In addition, a copy of the above items (2), (3), (4), and (5) may be obtained upon request addressed to the U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Licensing, Office of Nuclear Reactor Regulation.

Dated at Bethesda, Maryland this 27th day of August, 1982.

FOR THE NUCLEAR REGULATION COMMISSION

Original signed by:
William Kane

William F. Kane, Acting Chief
Licensing Branch No. 1
Division of Licensing

OFFICE	DL:LB#1	DL:LB#1	DL:LB#1	OELD			
SURNAME	Rushbrook/yt	SBurwell	WKane	M. Rothschild			
DATE	8/27/82	8/27/82	8/25/82	8/24/82			