#### AIR DERC\_101559235-4/0487\_ USE\_20160212\_Use

02/12/2016	<b>EBTP IMS-</b>	<b>PROJECT</b>	RECORD	

PROJECT#: 410487

STATUS: W

DISP CODE: W

RECEIVED: 01/25/2016

PROJTYPE: BUSE

ISSUED DT:

SUP-DISP DATE: 02/12/2016

#### STAFF ASSIGNED TO PROJECT:

MERCADO, PE, MARIE

#### **PROJECT NOTES:**

PROJECT HOLD: REQUESTED COMPANY WITHDRAW USE BECAUSE NO 2015 DERC INTENT ON FILE. WITHDRAW APPROVAL RECEIVED 2/12/2016.

#### **PROJECT TRANSACTIONS**

#### **COMPANY DATA**

COMPANY NAME: MOUNTAIN CREEK POWER LLC

**CUSTOMER REGISTRY ID: CN604782680** 

#### **PORTFOLIO DATA**

NUMBER: P3695 NAME: MOUTAIN CREEK POWER LLC - MNTN CREEK - RN101559235

#### SITE DATA

ACCOUNT: DB0252S

**REG ENTITY ID: RN101559235** 

SITE NAME: MOUNTAIN CREEK STEAM ELECTRIC STATION

COUNTY: DALLAS

LOCATION: 2233-A MOUNTAIN CREEK PARKWAY

#### **CONTACT DATA**

NAME: RANDY TIPTON

TITLE: PLANT MANAGER

STREET: 2233 A MOUNTAIN CREEK PARKWAY CITY/STATE, ZIP: DALLAS, TX, 75211-0

PHONE: 214-623-1018 ext 0

Email: randy.tipton@exeloncorp.com

NAME: MARIA CHIY

TITLE: ENVIRONMENTAL SPECIALIST

**NEAREST CITY: DALLAS** 

STREET: 2233 MOUNTAIN CREEK PARKWAY CITY/STATE, ZIP: DALLAS, TX, 75211-6707

PHONE: 214-623-1044 ext 0
Email: marie.chiy@exeloncorp.com

#### TRANSACTION DATA

TRANSACTION TYPE: DERC USE

DATE ENTERED: 2016-01-25 00:00:00.0

TONS: 0

DELETED DATE:

EFFECTIVE YEAR:

CONTAMINATE: NOX

ALLOWANCE0

0 DOLLARS: 0

CERTIFICATE NO.: 0 COUNTY : DALLAS

#### TRACKING ACTIVITES

PROJECT SUBMITTED:

01/20/2016 PM RECEIVED DATE:

01/25/2016

PROJECT HOLD:

02/11/2016 02/12/2016

PROJECT COMPLETED: 21916



# Form DEC-3 (Page 1) Noti f Use of Discrete Emission Credits (Title 30 Texas Administrative Code § 101.370 - § 101.379)

Received

LEL	<u> </u>					JAN 2 5 2016	
I.	COMPANY IDENTIFYING INFOR	MATI	ON	410487	<b>A1</b> . #		
A.	Company Name: Mountain Creek Power	Air (	Quality Division				
	Mailing Address: 2233A Mt. Creek Pky	wy					
	City: Dallas	ıllas State: Texas				ode:75211	
	Telephone: 214-623-1044					214-623-1009	
B.	TCEQ Customer Number (CN): CN604	47826	80	<u> </u>			
C.	Site Name: Mountain Creek Generating	Statio	n				
	Street Address (If no street address, giv	e drivi	ng direc	ctions to site)			
	33A Mt. Creek Pkwy llas, TX 75211						
	Nearest City: Dallas		Zip Co	de: 75211	Co	ounty: Dallas	
D.	TCEQ Regulated Entity Number (RN):	RN10	155923	5 P3695			
E.	TCEQ Air Account Number: (if applica	able) D	B-0252	-S			
F.	Primary SIC: 4911			Air P	ermit Num	ber: 45417	
II.	TECHNICAL CONTACT IDENTIF	YING	INFO	RMATION			
A.	Technical Contact Name: ( Mr.		lrs. 🛛	Ms.	Maria Chiy		
	Technical Contact Title: Environmenta	l Speci	alist				
	Mailing Address: 2233A Mt. Creek Pk	wy		* *			
	City: Dallas		State: TX			Zip Code: 75211	
	Telephone: 214-623-1044	Fax: 214-62				niy@exeloncorp.com	
III	. COMPANY CONTACT IDENTIFY	ING II	NFOR	MATION			
A.	Company Contact Name: ( Mr.		irs.	Ms. Dr.): Ra	ndy Tipton		
	Company Contact Title: Plant Manage	er					
	Mailing Address: 2233A Mt. Creek Pk	wy					
	City: Dallas			State: TX		Zip Code: 75211	
	Telephone: 214-623-1018	Fax: 214-623-1096		-1096	E-mail: randy.tipton@exeloncorp.com		
IV	. Mass Emission Cap and Trade Prog	ram (A	AECT)				
Is t	the DERC use for compliance with 30 TA	AC Cha	apter 10	1, Subchapter H, D	Division 3?	☐ Yes ☐ No	
Ye	ear DERC Generated: Year	of use:		Ratio of DE	RC to Allov	wance: to	
No	te: If DERC use is to comply with MECT	T then g	go to Se	ction X			
V.	Use Period in a						
Us	e Start Date: 01/ 01 / 2015			Use End Da	ate: 12/ 31	1 / 2015	



# Form DEC-3 (Page 2) Noti Use of Discrete Emission Credits (Title 30 Texas Administrative Code § 101.370 - § 101.379)

VI. State and Federal Requirements						
Applicable State and Federal requirements that the DERCs will be used for compliance:						
VII. Most Stringent Emission Rate						
Describe basis for most stringent allowable emission rate:						
☑ Permit : 45417       ☐ RACT :       ☐ Other:						
Notes: Based on 74.0 TPY, based on rolling 12 month rolling average						
VIII. PROTOCOL						
Protocol used to calculate DERC:  Note: Attach the actual calculations that were used to determine the amounts of DERCs needed to this form						
The tons of DERCs required in the Notice of Intent to Use (Form DEC-2) application were estimated by subtracting the "Regulated Total" emissions of 74.0 tons, based on a rolling 12-month period, from the "Expected Total Emissions" of 84.0 tons. "Expected Total Emissions" were estimated by multiplying an estimated NOX emission rate of 0.0123 lb/MMBtu by the estimated 12-month total heat input of 13,620,000 MMBtu.						
DERCs = Regulated Total – Expected Total Emissions						
Expected Total Emissions = 0.0123 lb/MMBtu x 13,620,000 MMBtu x 1ton/2000lbs  The actual DERC use reported in the Notice of Use (Form DEC-3) was calculated by our DAHS by multiplying the annual arithmetic average controlled emission rate (AER), as determined by the NOX CEMS, by the total heat input, as determined by the CEMS, for each proceeding 12-month period, and then subtracting the Regulated Total Emissions.						
DERCs Used = AER x Total Heat Input – Regulated Total Emission						

Continue to Section VII (next page)



### Form DEC-3 (Page 3) Notice of Use of Discrete Emission Credits (Title 30 Texas Administrative Code § 101.370 - § 101.379)

IX. Tons of DERCs Used  Calculation of DERCs									
Emission Point No.	FIN.	Air Contaminant	Actual Emissions Rate (units)	Actual Emissions Rate (units)	Actual Total Emissions (tons)	Regulated Activity (units)	Regulated Emissions Rate (units)	Regulated Total Emissions (tons)	DERCs Used (tons)
MT-S8	MT-B8	NOX	0.019 NOx lb / mmbtu	3,276,604 Mmbtu / yr	34.3 *see footnote #1	Not Applicable	Not Applicable	74.0	0
								Total:	0

Footnote#1: During the use period, no rolling 12 month total actual emissions exceeded the "Regulated Total Emissions" (i.e. permit allowable) of total 74.0 tons. Therefore DERCs used in zero (0).



## Form DEC-3 (Page 4) Notice of Use of Discrete Emission Credits (Title 30 Texas Administrative Code § 101.370 - § 101.379)

X. TOTAL DERCS REQUIRED FOR USE (round up to the nearest tenth of a ton)							
Tons of DERCs required (from Sect. VI.)	CO:	NO <sub>x</sub> : _0	PM <sub>10</sub> :	SO <sub>2</sub> :	VOC:		
Offset Ratio (if required)	CO:	NO <sub>x</sub> : <u>0</u>	PM <sub>10</sub> :	SO <sub>2</sub> :	VOC:		
Environmental Contribution (+ 10%)	CO:	NO <sub>x</sub> :0	PM <sub>10</sub> :	SO <sub>2</sub> :	VOC:		
Total DERCs Used	CO:	NO <sub>x</sub> : 0	PM <sub>10</sub> :	SO <sub>2</sub> :	VOC:		
XI. DERC INFORMAT	ION						
Name of the DERC Generator:Mountain Creek Power, LLC							
I, Randy Tipton, hereby certify, to the best of my knowledge and belief, that this application is correct and the use strategy claimed on this notice has met the requirements of all applicable state and federal rules and regulations. I further state that to the best of my knowledge and belief the information in this certification is not in any way in violation of 30 TAC, Subchapter H, Division 4, §101.370-101.379 or any applicable air quality rule or regulation of the Texas Commission on Environmental Quality and that intentionally or knowingly making or causing to be made false material statements or representations in this certification is a CRIMINAL OFFENSE subject to criminal penalties. I hereby also waive the Federal statute of limitations defense in regards to the generation and use of discrete emission credits.  Date: 01/18/16							

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT.  OFFINE RETURN ADDRESS, FOLD AT DOTTED LINE.  OFFINE FILE IN THE PLANT OF THE PLANT OF THE PROPERTY OF THE PLANT OF THE PROPERTY OF THE PLANT OF THE PLAN	7015 0640 0006 4551 5788	For delivery information, visit  Certified Mail Fee  \$ Extra Services & Fees (check box, add fee   Return Receipt (rectronic)     Return Receipt (rectronic)     Adult Signature Restricted Delivery     Adult Signature Restricted Delivery     Total Postage and Fees   Sent To TOTAL   Signature Restricted Delivery     Total Postage and Fees   Sent To TOTAL   Signature Restricted Delivery     Total Postage     Total Postage	our website at www.usps.com  Selection of the selection o			
LAA		(PS Förm 3800; April 20 15195N 7550;	22:000:0047. See Reverse for Instruction			
	SENDER: COMPLE		notice of use of DER			
	■ Complete items 1,		A. Signature			
	■ Print your name an	d address on the reverse	x	☐ Agent ☐ Addressee		
		ırn the card to you. the back of the mailplece,	B. Received by (Printed Name)	C. Date of Delivery		
	or on the front if sp					
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	Sam ission Ba	nking and trading MCa	4			
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	Austin,	TE 7871				
	9590 9403	0237 5146 8298 11	□ Adult Signature     □ Adult Signature Restricted Delivery     □ Certified Mail®     □ Certified Mail Restricted Delivery     □ Collect on Delivery	Priority Mall Express® Registered Mail™ Registered Mail Restricted Delivery Return Receipt for Merchandise		
	2. Article Number (Trans	·	Matt Backdod at Batteria	Signature Confirmation™ Signature Confirmation Restricted Delivery		
	LDT2 NPA	0 0006 4551 5788	30)			

Domestic Return Receipt ;

PS Form 3811, April 2015 PSN 7630-02-000-9053

January 18, 2016

Texas Commission on Environmental Quality Emissions Banking & Trading Program, MC 206 P.O. Box 13087 Austin, Texas 78711-3087

Subject:

Notice of Use of Discrete Emission Reduction Credits

Mountain Creek Power, LLC

CN 604782680 RN 101559235

TCEQ Air Account # DB-0252-S

To Whom It May Concern:

Mountain Creek Power, LLC hereby submits the enclosed Form DEC-3 Notice of Use of Discrete Emission Reduction Credits (DERC) for the period of January 1, 2015 through December 31, 2015 for TCEQ Air Quality Permit No. 45417 at the Mountain Creek Steam Electric Station in Dallas, Dallas County. There were zero DERCs used during this period.

If you have any questions or concerns please feel free to contact me at 214-623-1044 or <a href="mailto:marie.chiy@exeloncorp.com">marie.chiy@exeloncorp.com</a> or Karen Hunt at (610) 765-6784 or karen.hunt@exeloncorp.com.

Sincerely,

Maria Chiv

Sr. Environmental Specialist

Cc. Steven Pruitt

Karen Hunt



From: Chiy, Marie G:(GenCo-Pwr) <Marie.Chiy@constellation.com>

Sent: Friday, February 12, 2016 9:11 AM

To: Marie Mercado

Cc: Tipton, Randy M:(GenCo-Pwr); Pruitt, Steven A:(GenCo-Pwr); Hunt, Karen B.:(GenCo-Pwr)

Subject: Withdraw Confirmation: 2015 DERC Use, Mountain Creek Steam Electric Station

Good morning Mrs. Mercado,

Yes, Mountain Creek Power, LLC, will like to withdraw the 2015 zero use project.

Thank you and have a great weekend.

Maria Chiy Site Environmental Specialist Mt. Creek Station

Exelon Generation.

Office: 214 623 1044 | Mobile: 443 627 3885 | Fax: 214 623 1009

Marie.Chiy@constellation.com www.exeloncorp.com

From: Marie Mercado [mailto:Marie.Mercado@tceq.texas.gov]

Sent: Thursday, February 11, 2016 9:54 AM

**To:** Chiy, Marie G:(GenCo-Pwr) **Cc:** Tipton, Randy M:(GenCo-Pwr)

Subject: [EXTERNAL] Withdraw Request: DERC Use, Mountain Creek Steam Electric Station (REVISED)

Importance: High

Good Morning Ms. Chiy,

Please ignore my previous request for information. As with the 2014 DERC Use submitted, it is requested that this DERC use be withdrawn also. There is no 2015 DERC Intent for this site, I am unable to process the Notice of Use Discrete Emission Credits received on January 25, 2016. Would Mountain Creek Power, LLC, like to withdraw this zero use project?

Thanks,

Marie Mercado, P.E.

**Engineer IV** 

Texas Commission on Environmental Quality
Emissions Trading and Banking Program, MC-206
Office of Air, Air Quality Division
PO BOX 13087
Austin, Texas 78711-3087
512.239.2054 (Direct)
512.239.6188

Marie.Mercado@tceq.texas.gov

How is our customer service? https://www.tceg.texas.gov/customersurvey

<u>Sign up to receive e-mail updates</u> on emissions banking and trading programs. Select *Emissions Banking and Trading (EBT) Programs* under the *Air Quality* heading.

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Bryan W. Shaw, Ph.D., P.E., Chairman Toby Baker, Commissioner Jon Niermann, Commissioner Richard A. Hyde, P.E., Executive Director



#### TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

February 19, 2016

Mr. Randy Tipton Plant Manager Mountain Creek Power, LLC 2233A Mountain Creek Parkway Dallas, Texas 75211

Re: Notice of Use of Discrete Emission Credits - Withdrawal Mountain Creek Steam Electric Station Dallas, Dallas County Regulated Entity Reference Number: RN101559235

Customer Reference Number: CN604651680

Portfolio Number: P3695

Dear Mr. Tipton:

This letter is in response to the Notice of Use of Discrete Emission Credits application, received January 25, 2016, regarding the use of nitrogen oxide ( $NO_X$ ) discrete emission reduction credits (DERCs) for the exceedance of maximum allowable emission rate for boiler, facility identification number MT-B8, in Permit Number 45417 during the use period of 01/01/2016 through 12/31/2016.

It has been determined that there is no associated Intent to Use Discrete Emission Credits application on file and therefore this project cannot be processed. Mountain Creek Power, LLC, requested to withdraw the application by e-mail on February 12, 2016.

Thank you for your cooperation in this matter. If you have questions concerning this review, please contact Ms. Marie Mercado, P.E., at (512) 239-2054 or write to the Texas Commission on Environmental Quality, Office of Air, Air Quality Division (MC-206), PO Box 13087, Austin, Texas 78711-3087.

Mr. Randy Tipton Page 2 February 19, 2016

This action is taken under authority delegated by the executive director of the TCEQ. Sincerely,

David Brymer, Director Air Quality Division

DB/MM/jm

cc: Air Section Manager, Region 4 - Dallas/Fort Worth

Ms. Joni Keach, Section Manager, Air Pollution Control Program, City of Dallas Environmental and Health Services, Dallas

Ms. Maria Chiy, Environmental Specialist, Mountain Creek Power, LLC, Dallas

Project Number: 410487

### **Banking and Trading Route Slip**

(Withdrawn) (Zelo USE)

		(7800 C	NE					
		ling Program (EBTP)						
Company Name: Mountain Mountain	Creek Bu	Dee, LLC Der Steam Electric Station RN101559235 P3695						
Project Number: 4100	187	RN101559235 P3695	•					
Type of Letter Correspondence:	DCLT	, }						
Letter Document Number(s):	25959							
Certificate Number(s): NIA	Certificate Number(s): NIA							
Review and Approval	Initial and Date	Comments/Special Instructions						
Deric Patton, Work Lead EBTP		-						
Author/Creator Review	MM 21916							
Peer Review Completed	JM 2/16/16							
Author/Creator	MM alialle	MM at	ate 19/14 ate					
	SIN 114	Mm   21	19/1					

Please return Routing Slip and Project Paperwork to Deric Patton, MC-206, Ext. 3159

8/19/16 8/19/16