

Tennessee Valley Authority, 714 Swan Pond Road, Harriman, Tennessee 37748

December 8, 2008

Mr. Patrick Cromer
TDEC - Division of Water Pollution Control
Enforcement and Compliance Section
6th Floor, L&C Annex
401 Church Street
Nashville, Tennessee 37243-1534

Dear Mr. Cromer:

TENNESSEE VALLEY AUTHORITY (TVA) - KINGSTON PLANT - NPDES PERMIT NO. TN0005452 - DISCHARGE MONITORING REPORT (DMR) - NOVEMBER 2008

As required by the referenced permit, enclosed is a certified copy of the DMR for Kingston Fossil Plant for the reporting period of November 2008. Included with the DMR is a computer disk that contains the DMR data for your convenience.

Also included with November's DMR are corrected copies for July and August 2008. In July the flow calculated for Outfall 001 was incorrect. Toxicity testing was conducted in August but the report contained a comment stating that no toxicity testing had been conducted for the period.

If you have any questions concerning this report, please call Cynthia McCowan at (865) 717-2180 in Kingston, Tennessee.

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 U.S.C. 1001 and 33 U.S.C. 1319. (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years.)

Sincerely,

Ronald C. Hall
Plant Manager
Kingston Fossil Plant

RCH/cm Enclosures

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different) Name TVA - KINGSTON FOSSIL PLANT			DISCHARGE MONITORING REPORT (DMR)					MAJOR (SUBR 03)		Form Approved. OMB No. 2040-0004					
Address 714 SWAN POND ROAD HARRIMAN, TN 37748		_		005452			002 T F-FINAL				Approval expires 05-31-98				
				T NUMBER	R DIS	CHARG	E NUMBER	ANNUAL BIOMON	IITORING						
Facility TVA - KINGSTON FOSSIL PLAN Location ROANE COUNTY (KFQ) TN 3		_	YEAR	MON MO DA	ITORING PE	Adams of the last	MO DAY	EFFLUENT							
ATTN: LINDY JOHNSON			From 08	08 0	1 To	08	08 31	*** NO DISCHA		e compl	eting this form	n.			
PARAMETER	PARAMETER (3 Card Only) QUA (46-53)		(20-21) [22-23) (24-25) (26- TITY OR LOADING (54-61) (4 Card Only) (38-45)		QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF	,				
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMU		AVERAGE	MAXIMUM	UNITS	(62-63)	ANALYSIS (64-68)	(69-70)			
IC25 STATRE 7DAY CHR CERIODAPHNIA	SAMPLE MEASUREMENT	*****	*****	**	>100)	****	*****	23	0	1 / 365	COMPOS			
TRP3B 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	********	******	****	100 MINIM		*****	*****	PERCENT		ANNUAL	COMPOS			
IC25 STATRE 7DAY CHR PIMEPHALES	SAMPLE MEASUREMENT	*****	*****	**	>100	-	*****	*****	23	0	1 / 365	COMPOS			
TRP6C 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT		**************************************	****	100 MINIM	A CONTRACT OF THE		Harris Harris	PERCENT		ANNUAL	COMPOS			
	SAMPLE MEASUREMENT											N. W.			
	PERMIT REQUIREMENT		Token Street		- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		Park Carlot			e pi	4.5				
	SAMPLE MEASUREMENT					Telescope (
	PERMIT REQUIREMENT SAMPLE											The second secon			
	MEASUREMENT PERMIT	and the second second	Gatting									190			
	REQUIREMENT	Sell Afficiaci			F. F.			1 100.000							
	MEASUREMENT PERMIT											September 1			
	REQUIREMENT. SAMPLE				200 ASS					100	PALS AND LESS	Hereigh Street B			
!	MEASUREMENT PERMIT						- July				The second				
	REQUIREMENT	The state of the s				198 LUI	#200E% 1 # ### pa. 1 # ### 25 ##			1 9	ulder Pr	200 S			
NAME/TITLE PRINCIPAL EXECUTIVE OFF			THAT I HAVE PERSONA				De		TELEPH	IONE		DATE			
Preston D. Swafford	OF THOSE INDIV	IDUALS IMMEDIATEL	UBMITTED HEREIN, ANI Y RESPONSIBLE FOR O TTED INFORMATION IS	BTAINING TH	E	,	Honel C.	•							
Exec. V.P., Fossil Power Group	COMPLETE. I AM FALSE INFORMA	MAWARE THAT THER TION, INCLUDING TH	E ARE SIGNIFICANT PE E POSSIBILITY OF FINE (Penalties under these st	NALTIES FOR AND IMPRISO	SUBMITTING DNMENT, SEE	SIGN	ATURE OF PRIN	Plant Manager ICIPAL EXECUTIVE HORIZED AGENT		7-2501		12 04			
TYPED OR PRINTED	1		of between 6 months and	5 years.)			. IJEH OH AUH	TOTILLE AGENT	CODE	UMBER	YEAR	MO DAY			
COMMENTS AND EXPLANATION OF ANY \			nere)			**.									
EPA Form 3320-1 (08-95) Previou	us editions may not be	used.	(REPLACES	EPA FORM	T-40 WHICH N	MAY NOT	r BE USED)			- 1	Page 1 of 1	i			

PERMITTEE NAME/ADDRESS (Include Fac Name TVA - KINGSTON FOSSIL P	•	Different)		CHARGE MO	ARGE ELIMINATI	PORT	(DMR)	MAJOR (SUBR 03)			rm Approved. MB No. 2040-			
Address 714 SWAN POND ROAD				²⁻¹⁶⁾ 005452		001 G F - FINAL				Approval expires 05-31-9				
HARRIMAN, TN 37748				T NUMBER	Disc		NUMBER	ASH POND WASTE	WATER					
Facility TVA - KINGSTON FOSSIL PLANT		- 					NONDEN		***					
Location ROANE COUNTY (KFO) TN 37	7 <u>63</u>		YEAR	MONI MO DA	TORING PE	RIOD EAR M	O DAY	EFFLUENT						
ATTRU LINDY IOUNIOON			From 08	07 01		08 0		*** NO DISCHARG	BE	***				
ATTN: LINDY JOHNSON			<u> </u>	(22-23) (24-2			29) (30-31)	NOTE: Read instr	uctions befor	e comple	eting this form	1.		
PARAMETER			ITITY OR LOADING		(4 Card Only)		JALITY OR CO	NCENTRATION		NO.	FREQUENCY			
(20, 27)	\rightarrow	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(38-45) MINIMUN	<u> </u>	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	EX	OF ANALYSIS	TYPE		
(32-37)				UNITS		vi			UNITS	(62-63)		(69-70)		
PH	SAMPLE MEASUREMENT	*****	*****	**	8.6		******	*****	12	0	6/31	GRAB		
00400 1 0 0	PERMIT	******	*****	****	6.0		*****	******	SU	216	WEEKLY	GRAB		
EFFLUENT GROSS VALUE	REQUIREMENT	A Comment	State State		DAILY N	VN 📗		and the state of t						
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****	**	*****	*	10.0	10.0	19	0	1/31	GRAB		
00530 1 0 0	PERMIT	******	******	****	*****	*	29.9	92.0	MG/L		ONCE/	GRAB		
EFFLUENT GROSS VALUE	REQUIREMENT	100 E			0.5	UGA.	MO AVG	DAILYMX			MONTH	3,629.6		
OIL AND GREASE	SAMPLE MEASUREMENT	*****	******	**	*****	*	<5.6	<5.6	19	0	1/31	GRAB		
00556 1 0 0	PERMIT	******	******	***	*****	*	14.4	19.4	MG/L	10	ONCE/	GRAB		
EFFLUENT GROSS VALUE	REQUIREMENT		Perkey and C		3 47		MO AVG	DAILY MX			MONTH			
NITROGEN, AMMONIA TOTAL (AS	SAMPLE MEASUREMENT	*****	0.00	26	*****	*	******	0.00	19	0	2/31	CALCTD		
00610 2 0 0	PERMIT	*****	REPORT	LBS/DY	****	•	*****	REPORT	MG/L		TWICE/	CALCTD		
NET VALUE EFFLUENT	REQUIREMENT		DAILY MX	150,51			Star-In 1986	DAILY MX	111-41-4		MONTH			
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	*****	<35.24	26	*****	*	*****	<0.10	19	0	2/31	GRAB		
00610 Z 0 0	PERMIT	*****	REPORT	LBS/DY	*****	*	******	REPORT	MG/L		TWICE/	GRAB		
INSTREAM MONITORING	REQUIREMENT		DAILY MX				Section 1	DAILY MX			MONTH			
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	*****	<35.24	26	*****	*	*****	<0.10	19	0	2/31	GRAB		
00610 1 0 0	PERMIT	*****	REPORT	LBS/DY	*****	* ***	******	REPORT	MG/L	192	TWICE/	GRAB		
EFFLUENT GROSS VALUE	REQUIREMENT		DAILY MX		100		Ben Day	DAILY MX		400	MONTH	Fig. 1		
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	42.81	48.18	03	*****	*	******	*****	**	0	5/31	INSTAN		
50050 1 0 0	PERMIT	REPORT	REPORT	MGD	*****		*****	*****	****		WEEKLY	INSTAN		
EFFLUENT GROSS VALUE	REQUIREMENT	MO AVG	DAILY MX				199			lare a	100 Sept. 100 Se	100		
		MOATG	DAIL! MY	1	L.,	<u> </u>		1		As Children	<u> </u>			
NAME/TITLE PRINCIPAL EXECUTIVE OFF			THAT I HAVE PERSONA				7-11		TELEPH	IONE	С	DATE		
Preston D. Swafford	OF THOSE INDI	VIDUALS IMMEDIATEL' I BELIEVE THE SUBMI	UBMITTED HEREIN; AND Y RESPONSIBLE FOR O TTED INFORMATION IS	BTAINING THE TRUE, ACCURA	ATE AND		nald C. Hall. F	Plant Manager	005 74	7.0504		40 04		
Exec. V.P., Fossil Power Group	FALSE INFORM 18 U.S.C. §1001	ATION, INCLUDING TH AND 33 U.S.C. §1319.	E ARE SIGNIFICANT PE E POSSIBILITY OF FINE (Penalties under these st	AND IMPRISO atutes may incli	NMENT. SEE	SIGNAT	URE OF PRINC	CIPAL EXECUTIVE		7-2501 UMBER	08 YEAR	12 04 MO DAY		
TYPED OR PRINTED		·	of between 6 months and	5 years.)					CODE		ILAN	UNIO DAT		
COMMENTS AND EXPLANATION OF ANY V	•		here)											
Re-submittal due to error calculating the	FLOW. This is the	ne corrected copy.												
EDA Form 2220.1 (09.05)	ie aditione may not he	uead	(DEDI ACEC	EDA FORM	T 40 WHICH 14	AV NOT O	E HEED'				7			
EPA Form 3320-1 (08-95) Previou	us editions may not be	useu.	(HEPLACES	FLY LOUM	T-40 WHICH M	ATNOTE	ここ いつこり)			1	Page 1 of 1			

PERMITTEE NAME/ADDRESS <i>(Include Fac</i> Name TVA - KINGSTON FOSSIL P	LANT		DISC		ARGE ELIMINATI NITORING RE	ON SYSTEM (NPDES) PORT (DMR) (17-19)	MAJOR (SUBR 03)					
Address 714 SWAN POND ROAD HARRIMAN, TN 37748				005452		001 G	F - FINAL		efore completing this form. NO. FREQUENCY SOF ANALYSIS (64-68) O	s 05-31	-98	
			PERMI	T NUMBER	DISC	HARGE NUMBER	ASH POND WAST	EWATE	4			
Facility TVA - KINGSTON FOSSIL PLANT Location ROANE COUNTY (KFO) TN 37				MONI	TORING PEI	RIOD	EFFLUENT					
Essential Transfer of the St. Transfer			_	MO DA	Y YE	AR MO DAY	*** NO DISCHAF	RGE [***			
ATTN: LINDY JOHNSON			From 08	11 01		8 11 30		Lu	 nefore comple	etina this for	n	
PARAMETER		(3 Card Only) QUAN	(20-21) NTITY OR LOADING	(22-23) (24-2	5) (26 (4 Card Only)	9-27) (28-29) (30-31) QUALITY OR C	ONCENTRATION	iii dedonis i				PLE
		(46-53)	(54-61)	T	(38-45)	(46-53)	(54-61)				TY	>E
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMUN		MAXIMUM	UNI	(62-63)	(64-68)	(69-	
PH	SAMPLE MEASUREMENT	*****	*****	**	8.1	*****	*****	1:	2 0	4/30	GR	AB
00400 1 0 0	PERMIT	******	*****	****	6.0	******	******	SI		WEEKLY	GR	ΔQ
EFFLUENT GROSS VALUE	REQUIREMENT			67 7 8	6.0 DAILY N	andras tracas rariil		31		MELINEI	u.	שח
SOLIDS, TOTAL SUSPENDED	SAMPLE	*****	*****		******		11.5			1/30	GR	AB
	MEASUREMENT			**		11.5	11.3	19	,			
00530 1 0 0	PERMIT	*****	******	****	******	* 29.9	92.0	MG	/L	ONCE/	GR	AB
EFFLUENT GROSS VALUE	REQUIREMENT				100 miles	MO AVO				MONTH		300 t
OIL AND GREASE	SAMPLE MEASUREMENT	*****	*****	**	*****	* <5.0	<5.0	1	9 0	1 / 30	GR	AB
		er i	1000 mg	-			A second	*POS				or or sa
00556 1 0 0	PERMIT REQUIREMENT	******	**************************************	****	*****	g (1944)	19.4	MG	L	1000	GF	IAB
EFFLUENT GROSS VALUE	10 May 19 Ma	*****	Trans.		*****	MO AVO				August 1 transfer to	-	OTD
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	******	0.00	26	*****	* *******	0.00	1	9 0	2/30	CAL	CTD
00610 2 0 0	PERMIT	******	REPORT	LBS/DY	*****	* ******	REPORT	MG	i/L	TWICE/	CAL	CTD
NET VALUE EFFLUENT	REQUIREMENT		DAILY MX			de la compa	DAILY MX			MONTH	11.10	
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	*****	35.24	26	*****	* *****	<0.10	1	9 0	2/30	GF	RAB
00610 Z 0 0	PERMIT	******	REPORT	LBS/DY	*****	* *******	REPORT	MG	/L	TWICE/	GF	AB
INSTREAM MONITORING	REQUIREMENT		DAILY MX				DAILYMX	l hi	1.0	MONTH	il i	
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	*****	35.24	26	*****	* ******	<0.10	1	9 0	2/30	GF	RAB
00610 1 0 0	PERMIT	*****	REPORT	LBS/DY	*****	* *******	REPORT	MC	i/L	TWICE/	GF	AB
EFFLUENT GROSS VALUE	REQUIREMENT	and the	DAILY MX		74 P. 12 P. 15 P.		DAILY MX	<u>I</u> fe		MONTH		
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	39.98	42.23	03	*****	* ******	*****	*	. 0	4/30	INS	TAN
50050 1 0 0	PERMIT	REPORT	REPORT	MGD	*****	• / 1/16	******	**	r#	WEEKLY	INS	TAN
EFFLUENT GROSS VALUE	REQUIREMENT	MO AVG	DAILY MX		900	the state of the s				La T	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1004 T
NAME WITH E PRINCIPAL EVECUTIVE OFF	IOED I CEDTIEV LINE	ED DENNI TY OF LAW	THAT I HAVE DEDOONA	LLVCVANABIE								
NAME/TITLE PRINCIPAL EXECUTIVE OFF	FAMILIAR WITH	THE INFORMATION S	THAT I HAVE PERSONA UBMITTED HEREIN; ANI	D BASED ON M	Y INQUIRY	Amed SH	all	I EI	EPHONE		DATE	
Preston D. Swafford	INFORMATION	I BELIEVE THE SUBMI	Y RESPONSIBLE FOR C TTED INFORMATION IS	TRUE, ACCUR	ATE AND	Ronald C. Hall,						
Exec. V.P., Fossil Power Group	FALSE INFORM	IATION, INCLUDING TH	RE ARE SIGNIFICANT PE IE POSSIBILITY OF FINE (Penalties under these s'	AND IMPRISO	NMENT. SEE	SIGNATURE OF PRIN	ICIPAL EXECUTIVE	865			12	05
TYPED OR PRINTED	\$10,000 and or	maximum imprisonment o	of between 6 months and			OFFICER OR AUT	NUMIZED AGENT	AREA CODE	NUMBER	YEAR	МО	DAY
COMMENTS AND EXPLANATION OF ANY V	IOLATIONS (Refer	ence all attachments	here)		-							
EPA Form 3320-1 (08-95) Previou	us editions may not be	e used.	(REPLACES	EPA FORM	T-40 WHICH M	AY NOT BE USED)			I	Page 1 of	1	

PERMITTEE NAME/ADDRESS (Include F Name TVA - KINGSTON FOSSIL		f Different)	DISC		ARGE ELIMINATION SY INITORING REPORT	r (DMR)	MAJOR (SUBR 03)			rm Approved IB No. 2040-		
Address 714 SWAN POND ROAD HARRIMAN, TN 37748		- 		005452			F - FINAL		Аp	proval expire	s 05-31-	-98
			<u> </u>	T NUMBER	DISCHAR		ONCE THROUGH	CONDENSE	R COO	L WATER		
Facility TVA - KINGSTON FOSSIL PLA Location ROANE COUNTY (KFO) IN			YEAR	MONI MO DA	TORING PERIOD		EFFLUENT					
ATTN: LINDY JOHNSON			From 08	11 01	To 08	11 30	*** NO DISCHAP	L	e comple	etina this form	1	
PARAMETER		(3 Card Only) QUAN	(20-21) TITY OR LOADING	(22-23) (24-2	(26-27) (4 Card Only)	(28-29) (30-31) QUALITY OR COM				FREQUENCY		PLE
		(46-53)	(54-61)		(38-45)	(46-53)	(54-61)		EX	OF ANALYSIS	TYP	'E
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	(64-68)	(69-7	70)
TEMPERATURE, WATER DEG. CENTIGRADE	SAMPLE MEASUREMENT	*****	******	**	*****	*****	17.3	04	0	30 / 30	RCOF	RDR
00010 7 0 0 INTAKE	PERMIT REQUIREMENT		*******	****	******* ** 1864 (1)	******	REPORT DAILY MX	DEG. C.		CONTIN	RCOF	ADR
TEMPERATURE, WATER DEG. CENTIGRADE	SAMPLE MEASUREMENT	******	*****	**	*****	*****	24.8	04	0	30 / 30	CALC	CTD
00010 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*******	**************************************	****	A CONTRACTOR OF THE CONTRACTOR	******	36.1 DAILY MX	DEG. C.		DAILY	CALC	атс
PH	SAMPLE MEASUREMENT	******	*****	**	8.0	*****	8.1	12	0	4/30	GR	AB
00400 1 0 0	PERMIT	******	******	****	6.0	******	9.0	SU		WEEKLY	GR	AB
EFFLUENT GROSS VALUE	REQUIREMENT	有别,你是你你	36 7 19 3		DAILY MN	TATES - THE SEC	DAILY MX					10.
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	1358.0	1358.0	03	******	*****	*****	**	0	30 / 30	CALC	CTD
50050 1 0 0	PERMIT	REPORT	REPORT	MGD	*****	******	******	****		DAILY	CAL	CTD
EFFLUENT GROSS VALUE	REQUIREMENT	MO AV	DAILY MX				1,000			100	(2) (4) (4) (4)	
OXIDANTS, TOTAL RESIDUAL	SAMPLE MEASUREMENT	*****	*****	**	******	Monitoring Not Require		19				
34044 O 0 0	PERMIT	*****	*****	****	******	.038	.066	MG/L		WEEKLY	GR	AB
EFFLUENT GROSS VALUE	REQUIREMENT					MO AV	DAILY MX			as silas Vi		
OXIDANTS, TOTAL RESIDUAL	SAMPLE MEASUREMENT	*****	*****	**	*****	Monitoring Not Require	Monitoring	19				
34044 P 0 0	PERMIT	*****	******	****	*****	.011	.019	MG/L		WEEKLY	GR	AB
EFFLUENT GROSS VALUE	REQUIREMENT		and this		n service de la companya de la compa	MO AV	DAILY MX		3516			
DURATION OF DISCHARGE	SAMPLE MEASUREMENT	*****	*****	**	*****	*****	No Discharg	e ₁₄				
81381 1 0 0	PERMIT	******	****	****	*****	******	120	MINUTES		WEEKLY	GR.	AB
EFFLUENT GROSS VALUE	REQUIREMENT		10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Alts Agreement	September 1	DAILY MX					
NAME/TITLE PRINCIPAL EXECUTIVE OF		ER PENALTY OF LAW 1 I THE INFORMATION SU			O AND AM MY INQUIRY	Port Collect	20	TELEPH	ONE		DATE	
Preston D. Swafford	INFORMATION,	IVIDUALS IMMEDIATELY I BELIEVE THE SUBMIT	TED INFORMATION IS	TRUE, ACCUR	ATE AND	Ronald C. Hall, P		865 71	7-2501	80	12	05
Exec. V.P., Fossil Power Group	FALSE INFORM 18 U.S.C. §1001	AM AWARE THAT THER: IATION, INCLUDING THI I AND 33 U.S.C. §1319.	E POSSIBILITY OF FINE (Penaities under these st	AND IMPRISO tatutes may inc	NMENT. SEE SIGI	NATURE OF PRINC			JMBER	YEAR		DAY
TYPED OR PRINTED		maximum imprisonment o	·	5 years.)				CODE			.,,,	
COMMENTS AND EXPLANATION OF ANY O=3/ The limits depicted are applicab O=4/ The limits depicted are applicab	le at flows of 654 MC	GD, and above, from	n outfall 002.	in footpote 4	1							
	ious editions may not be				T-40 WHICH MAY NO	OT BE USED)			<u>-</u>	Page 1 of		
		-	,			- · ,			•	-9- · · ·	•	

Facility TVA - KINGSTON FOSSIL PLANT Location ROANE COUNTY (KFO) TN 37763 ATTN: LINDY JOHNSON PARAMETER		(3 Card Only) QUAN	YEAR Prom 08	T NUMBER MONI MO DA	TORING PERIOD		ANNUAL BIOMONI	ORING			
		(3 Card Only) QUAN				MO DAY	EFFLUENT *** NO DISCHAR	GF	***		
PARAMETER		(3 Card Only) QUAN		11 01 (22-23) (24-2		11 30 (28-29) (30-31)	NOTE: Read inst	الـــــــــا	comple	eting this form	1.
	\times	(40.00)	TITY OR LOADING	(22-20) (24-2	(4 Card Only)	QUALITY OR CONCENTRATION		NO.		FREQUENCY OF	((
(32-37)		(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	EX (62-63)	ANALYSIS	(69-70)
IC25 STATRE 7DAY CHR CERIODAPHNIA	SAMPLE EASUREMENT	*****	*****	**	Monitoring Not Required	*****	*****	23	(02-00)	(04-00)	(0370)
TRP3B 1 0 0 EFFLUENT GROSS VALUE	PERMIT EQUIREMENT			***	100 MINIMUM			PERCENT		ANNUAL	COMPOS
IC25 STATRE 7DAY CHR	SAMPLE EASUREMENT	*****	*****	**	Monitoring Not Required	*****	*****	23			
TRP6C 1 0 0 EFFLUENT GROSS VALUE	PERMIT EQUIREMENT		di varakalen erak Liggi Sarri (1884)	***	100 MINIMUM	in The State		PERCENT	- 69	ANNUAL	COMPOS
	SAMPLE EASUREMENT PERMIT		(Page)								
	SAMPLE EASUREMENT										
	PERMIT EQUIREMENT					The party of the second					
ME	SAMPLE EASUREMENT										
A	PERMIT EQUIREMENT				10 per 1 had 10 miles					9 (1.00) 1.00 (1.00) 2.00 (1.00) 2.00 (1.00)	
ME	SAMPLE EASUREMENT PERMIT						G. T.				100 at 11 at 11
R	SAMPLE	an garagan						S K		ent.	2013 2013 2013 2013 2013 2013 2013 2013
	PERMIT										7919E
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		DER PENALTY OF LAW T		LV EYAMINET	AND AM			TELEPH		ļ	DATE
Preston D. Swafford	FAMILIAR WITH OF THOSE IND	THE INFORMATION SUIVIDUALS IMMEDIATELY I BELIEVE THE SUBMIT	BMITTED HEREIN; AND RESPONSIBLE FOR O	BASED ON M BTAINING THE	IY INQUIRY	And the					
Exec. V.P., Fossil Power Group	FALSE INFORM 18 U.S.C. §1001	AM AWARE THAT THERE NATION, INCLUDING THE NAND 33 U.S.C. §1319. (E ARE SIGNIFICANT PER POSSIBILITY OF FINE Penalties under these sta	NALTIES FOR AND IMPRISO atutes may incl	SUBMITTING SIGI	Ronald C. Hall, P NATURE OF PRINC OFFICER OR AUTHO	IPAL EXECUTIVE		7-2501 JMBER		12 05 MO DAY
TYPED OR PRINTED		maximum imprisonment of		5 years.)				CODE		ILAN	IIIO DAT
COMMENTS AND EXPLANATION OF ANY VIOLA No Toxicity Testing Conducted this Month	ALIUNO (Hefer	ence all attachments h	ere)								
EPA Form 3320-1 (08-95)	litions may not be	e used.	(REPLACES	EPA FORM	T-40 WHICH MAY NO	OT BE USED)				Page 1 of 1	

PERMITTEE NAME/ADDRESS (Include Fa Name TVA - KINGSTON FOSSIL F		f Different)	DIS	CHARGE MO	NITORING REPO		MAJOR (SUBR 03)			n Approved. 3 No. 2040-0	004		
Address 714 SWAN POND ROAD			(2-16) 0005452		(17-19) 005 G	F - FINAL	Аррі	Approval expires 05-31					
HARRIMAN, TN 37748				JUU343Z IT NUMBER	DISCH	ARGE NUMBER	CHEMICAL META	LCIEAN	JING WASTE	WATER			
Facility TVA - KINGSTON FOSSIL PLAN	 		PERIVI					L OLLAN	IIII WASIL	WAILE			
Location ROANE COUNTY (KFO) TN 3	77 <u>63</u>		YEAR		TORING PERI	OD R MO DAY	EFFLUENT	-					
ATTN: LINDY JOHNSON			From 08	11 01 (22-23) (24-2	To 08	11 30	*** NO DISCHA NOTE: Read in	SCHARGE XX *** Read instructions before completing this form.					
PARAMETER		(3 Card Only) QUAN (46-53)		(22-23) (24-2	(4 Card Only) (38-45)		ONCENTRATION (54-61)		NO. F	OF	SAMPLE TYPE		
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNI	TS (62-63)	ANALYSIS (64-68)	(69-70)		
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	*****	*****	**	******			1!	9				
01042 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT		******** *(4004/251)**	***	******	1.0 MO AV	1.0 G DAILY MX	MG	10	SEE PERMIT	GRAB		
IRON, TOTAL (AS FE)	SAMPLE MEASUREMENT	*****	*****	**	*****			1:	9				
01045 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT			****	********	1.0 MO AV	1.0 3 DAILY MX	МС	X 1440	SEE PERMIT	GRAB		
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT			03	*****	*****	******	*	*				
50050 1 0 0	PERMIT	REPORT	REPORT	MGD	*******	******	******	**	**	ONCE/	CALCTD		
EFFLUENT GROSS VALUE	REQUIREMENT	MO AVG	DAILY MX						10.79	BATCH			
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT					200 (200) 200 (200) 1 (200)	1 (1) (1) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4						
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT			V					100				
	SAMPLE MEASUREMENT								100000000000000000000000000000000000000		-0.000 - 0.000 - 0.000 - 0.000 - 0.000 - 0.000 - 0.000 - 0.000 - 0.000 - 0.000 - 0.000 - 0.000 - 0.000 - 0.000		
	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT	18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	in the state of th					ib Sign		The State			
NAME/TITLE PRINCIPAL EXECUTIVE OFF	FAMILIAR WITH	H THE INFORMATION S	THAT I HAVE PERSONA UBMITTED HEREIN; AN	D BASED ON M	Y INQUIRY	Model	fæll	TE	LEPHONE	Di	ATE		
Preston D. Swafford Exec. V.P., Fossil Power Group	INFORMATION, COMPLETE. 17	, I BELIEVE THE SUBMI AM AWARE THAT THER	Y RESPONSIBLE FOR C TTED INFORMATION IS RE ARE SIGNIFICANT PE IE POSSIBILITY OF FINE	TRUE, ACCUR ENALTIES FOR	ATE AND SUBMITTING	Ronald C. Hall,	Plant Manager	865	717-2501	08	12 05		
TYPED OR PRINTED	18 U.S.C. §1001	1 AND 33 U.S.C. §1319.	(Penalties under these s of between 6 months and	statutes may incl			HORIZED AGENT	AREA	NUMBER	YEAR N	IO DAY		
COMMENTS AND EXPLANATION OF ANY		·		- youro.,				CODE					
No Discharge this Period	there is	an anaomnones											
EPA Form 3320-1 (08-95) Previo	us editions may not be	e used.	(REPLACES	EPA FORM	T-40 WHICH MAY	NOT BE USED)			Pa	age 1 of 1			