										INTEREST O																
		te FERC Doc		F. Tunnaminnian Fuban	Duniant D	avanua Danuin				INTEREST C						- · · ·										
		n Over or Unde ough December		f Transmission Enhan	icement Project R	evenue Requir	ements			Start dates for ea		2 7/1/2012	10/1/201	1/1/2013	4/1/2013		of Historic Interest Ac 3 7/22/2013	curai								
ioi Perioa .	anuary i tinc	bugn December	1 31, 2012							1/1/201.	2 4/1/2012	2 7/1/2012	10/1/201	1/1/2013	4/1/2013	7/1/2013	3 //22/2013									
Α	nnual Period	2012								3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	A	nnual Rate fron	FERC							
										0.00890%	0.00890%	0.00890%	0.00890%	0.00890%	0.00890%	0.00890%		aily Rate = Ann	ual / 365							
* Billing assum	ed 5th business d	day, payment assum	ned 15 days later							91	91	92	92	90	91	21	N	aximum Days p	er Quarter							
**Invoiced Cha	rge reflects subse	equent routine invoi	ce corrections.				Historic	Future Interest		Interest Bearin	g Days per Qua	rter					1	nterest Calcula	ed by Quarter (C							
	Dillin	D				T 11/-	Interest Through	Through		_										Historic Inte	rest				Historic	Future Interest
Billing Month	Billing Date*	Payment Received*	Sched#	Invoiced** Charge	Actual Charge	True-Up w/o Interest	6/30/2013	6/30/2014	Total True-up	1Q2012	2Q2012	3Q2012	4Q2012	1Q2013	2Q2013	3Q2013		1Q2012	2Q2012	3Q2012	4Q2012	1Q2013	2Q2013	3Q2013	Interest Subtotal	ruture interest
								-																		
Company	OPCo																									
Project		•	uit breaker ins	tallations at Hanging	,																					
•		of 2012 from WS J			<== Including Approve																					
•		alf of 2012 from WS	S J		<== Including Approve	d ROE Incentives																				
Projected RR				1,134,173																						
•	or 2012 from WS	S K			<== Including Approve	d ROE Incentives																				
(Over)/Under (Collection			(34,970)																						
Jan-12	2/7/2012	2/10/2012	12	\$100,890.00	\$91.600.22	-\$9.289.78	-\$445.46	-\$172.23	-\$9,907.4	7 51	91	92	92	90	91	21		(42.19)	\$ (75.61)	\$ (77.06)	\$ (77.70	\$ (76.63)	\$ (78.10)	\$ (18.17)	\$ (445.46)	\$ (172.23)
Feb-12	3/7/2012	3/16/2012	12	\$100,890.00	\$91,600.22	-\$9,289.78	-\$415.26	-\$171.70	-\$9,876.7		91	92	92	90	91	21		(13.23)	\$ (75.38)	. ,					\$ (415.26)	\$ (171.70)
Mar-12	4/6/2012	4/13/2012	12	\$100,890.00	\$91,600.22	-\$9,289.78	-\$391.18	-\$171.27	-\$9,852.2	3 0	79	92	92	90	91	21		· - ´	\$ (65.35)	\$ (76.64)	\$ (77.26	\$ (76.20)	\$ (77.67)	\$ (18.07)	\$ (391.18)	\$ (171.27)
Apr-12	5/7/2012	5/11/2012	12	\$100,890.00	\$91,600.22	-\$9,289.78	-\$367.21	-\$170.85	-\$9,827.8	4 0	51	92	92	90	91	21		-	\$ (42.19)	\$ (76.45)	\$ (77.07	\$ (76.01)	\$ (77.47)	\$ (18.02)	\$ (367.21)	\$ (170.85)
May-12	6/7/2012		12	\$100,890.00	\$91,600.22	-\$9,289.78	-\$337.26	-\$170.32	-\$9,797.3		16	92	92	90	91	21		-	\$ (13.23)	\$ (76.21)		\$ (75.78)			\$ (337.26)	\$ (170.32)
Jun-12	7/9/2012		12	\$100,890.00	\$91,600.22	-\$9,289.78	-\$313.37	-\$169.89	-\$9,773.0		0	80	92	90	91	21		-	\$ -	\$ (66.17)		, ,	,	\$ (17.92)		\$ (169.89)
Jul-12	8/7/2012		12	\$88,138.83	\$91,600.22	\$3,461.39	\$107.90	\$63.15	\$3,632.4	4 0	0	52	92	90	91	21		-	\$ -	\$ 16.03		\$ 28.10		\$ 6.66	\$ 107.90	\$ 63.15
Aug-12	9/10/2012		12	\$88,138.83	\$91,600.22	\$3,461.39	\$96.83	\$62.95	\$3,621.1	7 0	0	17	92	90	91	21		-	\$ -	\$ 5.24		\$ 28.01		\$ 6.64	\$ 96.83	\$ 62.95
Sep-12		10/12/2012	12	\$88,138.83	\$91,600.22	\$3,461.39	\$88.00	\$62.79	\$3,612.1		0	0	81	90	91	21		-	\$ -	\$ -	•	\$ 27.94		\$ 6.62	\$ 88.00	\$ 62.79
Oct-12		11/16/2012	12	\$88,138.83	\$91,600.22	\$3,461.39	\$77.02	\$62.60	\$3,601.0	1 0	0	0	46	90	91	21		5 -	\$ -	\$ -		\$ 27.85		\$ 6.60	\$ 77.02	\$ 62.60
Nov-12	12/7/2012		12	\$88,138.83	\$91,600.22	\$3,461.39	\$68.24	\$62.44	\$3,592.0	7 0	0	0	18	90	91	21		5 -	\$ -	\$ -	\$ 5.55	\$ 27.78		\$ 6.59	\$ 68.24	\$ 62.44
Dec-12	1/8/2013	1/11/2013	12	\$88,138.83	\$91,600.22	\$3,461.39	\$59.47	\$62.29	\$3,583.1	5 0	0	0	0	80	91	21	1	5 -	\$ -	\$ -	\$ -	\$ 24.66	\$ 28.25	\$ 6.57	\$ 59.47	\$ 62.29
				\$1,134,173.00	\$1,099,202.68	-\$34,970.32	-\$1,772.27	-\$650.03	-\$37,392.6																	
						ļ	Monthly True-	Up Payment	(\$3,116.05	o)																

EP Formula	a Rate Update FERC Docket ER08	-1329				INTEREST Calculation	ns										
alculation	of Interest on Over or Under Collect	ion of Transmission Enhai	ncement Project Revenu	e Requirements		Start dates for each quarter					End of Hi	storic Interest Accu	ral				
or Period Ja	nuary 1 through December 31, 2012	2				1/1/2012 4/1	/2012 7/1/2012	10/1/2012	2 1/1/2013	4/1/2013	7/1/2013	7/22/2013					
An	nual Period 2012					3.25% 3.25%	% 3.25%	3.25%	3.25%	3.25%	3.25%	Ann	ual Rate from FERC				
						0.00890% 0.0089		0.00890%	0.00890%	0.00890%	0.00890%		y Rate = Annual / 365				
Billing assume	d 5th business day, payment assumed 15 days	later				91 91	92	92	90	91	21	Max	imum Days per Quarter				
Invoiced Char	ge reflects subsequent routine invoice correction	ns.		Historic Interest	uture Interest	Interest Bearing Days per	Quarter					Inte	erest Calculated by Quarter (Comp	ounded Quarterly) Historic Interest		Historic	
illing Month	Billing Payment Sched		Actual Charge True-I	Up w/o Through erest 6/30/2013	Through 6/30/2014 Total True-up	1Q2012 2Q20	12 3Q2012	4Q2012	1Q2013	2Q2013	3Q2013				1Q2013 2Q2013 3Q20	Interest	Future In
			WS K - 2012 True-up - Fil														
OPCo	Worksheet K - A	TRR TRUE-UP	Calculation	for PJM Pro	ojects Charge	d to Benefit	ing Zone	s							Page 2 of	7	
IV.	Determine the Reven	ue Requirement, a	nd Additional Re	evenue Require	ement for facilities	receiving incer	ntives.										
	A. Base Plan Faci	lities															
	Casilitias ressiring in		hu FERC in Dec	leat Nia			(o. c. EDO	5-925-000)				2012	Rev Require	W Incentives	Incentive Amounts		
	Facilities receiving in	centives accepted	by FERC III Dod	ket NO.			(e.g. ERU	5-925-000)					· ·				
											Prior Yr F	.,	1,057,666				
	Project Description:	RTEP ID: b504 (765	kV circuit breaker i	nstallations at Hai	nging Rock)						Prior Yr 7 True-Up A		1,099,203 41,533				
											True-Op A	ajustment	41,53	41,537	7 -		
	Details																
	Investment	5,491,719	Current Year						201	2	-	TRUE UP OF	PROJECT REVENUE R	EQUIREMENT FOR F	PRIOR YEAR:		
	Service Year (yyyy)	2009	ROE increase accep	ted by FERC (Basi	s Points)					-	CUMULA	TIVE HISTOI	RY OF TRUED-UP ANNU	JAL REVENUE REQU	JIREMENTS:		
	Service Month (1-12)	4	FCR w/o incentives,	less depreciation						19.12%	INF	UT TRUE-UI	P ARR (WITH & WITHOU	JT INCENTIVES) FRO	M EACH PRIOR YEA	Ŕ	
	Useful life	44	FCR w/incentives ap		ilities, less dep.					19.12%			LOW TO MAINTAIN HIS	TORY OF TRUED-UP	ARRS OVER THE		
	CIAC (Yes or No)	No	Annual Depreciation	Expense						124,812		E OF THE P					
												ojected Rev		RTEP Projected			
								_				m Prior Yea	•	Rev. Req't.From		True-up o	f
	Investment	Beginning	Depreciation	Ending	Average	RTEP Rev. Req			Incentive			NS J	True-up	Prior Year WS J		Incentive	44
	Year	Balance	Expense	Balance	Balance	w/o Incentives			Requiren	nent ##	w/o li	ncentives	w/o Incentives	with Incentives **			es **
	2009 2010	5,491,719	83,208 124,812	5,408,5° 5,283,69	-,,			125,209	Φ	-	\$	894,79 1,094,27	/		5 \$ 230,414 1 \$ 52,657		-
	2010	5,408,511 5,283,699	124,812 124,812	5,283,69				146,928 123,065	Φ	-	Ф	1,094,27					-
	2011	5,283,699	124,812					099,203	Φ	-	Φ	1,210,68					-
	2012	5,158,888	124,812					099,203	Φ	-	Ф	1,057,66	Ф 41,53	φ 1,057,660	\$ 41,537	Φ	-
	2013	5,034,076	124,012	4,909,20	4,9/1,0/0	1,075,34	.∪ I	075,340	Ψ	_			Ψ -		Ψ -	Ψ	- 1

culation	of Interest on Over or Under Collecti	on of Transmission Enhance	ement Project Revenue Requi	rements	Start dates for	each quarter			End of Historic Inte	rest Accural						
	anuary 1 through December 31, 2012				1/1/20		10/1/2012	1/1/2013 4/1/20								
Ar	nual Period 2012				3.25%	3.25% 3.25%		3.25% 3.25%	3.25%	Annual Ra	te from FERC	7				
					0.00890%	0.00890% 0.00890%		.00890% 0.008909			= Annual / 365					
•	d 5th business day, payment assumed 15 days				91	91 92	92	90 91	21		Days per Quarter					
oiced Cha	ge reflects subsequent routine invoice correction	ns.		Historic Future Interest	Interest Bear	ing Days per Quarter				Interest C	alculated by Quarter	(Compounded Quarte Historic Interes			Historic	
g Month	Billing Payment Scheda Date* Received*		Actual Charge True-Up w/o Interest	Through 6/30/2014 6/30/2013	Total True-up 1Q2012	2Q2012 3Q2012	4Q2012 1	1Q2013 2Q2013	3 3Q2013	1Q201	2 2Q2012		4Q2012 1Q2013	3 2Q2013 3Q	2013 Interest Subtotal	Future
		W	S J - 2012 Projection Effective	July 1, 2011 (Used for Jan-J	un 2012 billings)											
PC	Worksheet J -	ATRR PROJI	ECTED Calcu	lation for PJ	M Projects (Charged to E	3enefitii	na Zone	es							
IV	. Determine the Rev	zenue Requireme	nt and Additiona	l Revenue Regu	irement for facil	lities receiving in	centives									
1 4	. Determine the Nev	rende Requireme	int, and Additiona	i ivevellue ivedi		littes receiving in	icentives.									
	A. Base Plan Fa	acilities														
	Facilities receiving	g incentives acce	pted by FERC in	Docket No.		(e.g. ER05-925-0	00)		Current Projecte					1,210,6		
									Current Projecte					1,210,6	80	
	Project Description:	765 kV circuit brea	ker installations at H	anging Rock					Current Project	ed Year I	ncentive AR	IR .				
	Details															
	Investment	5,542,049	Current Year				20	011	CUMU	LATIVE F	IISTORY OF	PROJECTED	ANNUAL RE	VENUE REQU	IREMENTS:	
	Service Year (yyyy)	2009	ROE increase accept	ed by FERC (Basis F	Points)			-	CUMULATIVE H	STORY C	F PROJECT	ED ANNUAL	REVENUE RE	QUIREMENT	S:	
	Service Month (1-12)	4	FCR w/o incentives, le					20.86%	INPUT PR	SJECTED	ARR (WITH	& WITHOUT	INCENTIVES)	FROM EACH	PRIOR YEAR	
	Useful life	45	FCR w/incentives app		ies, less dep.			20.86%				IN HISTORY	OF PROJECT	ED ARRS OV	ER THE	
	CIAC (Yes or No)	No	Annual Depreciation E	xpense				123,157	LIFE OF T		ECT.					
									RTEP Projecte			RTEP P	-			
									Rev. Req't.Fro	n		Rev. Red				
		1				l		_	Prior Year			Prior				
	Investment Year	Beginning Balance	Depreciation	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **			Template w/o Incentive:			Temp				
	2009	5,542,049	Expense 82,104	5,459,945				ment ##	\$ 894,7			with ince	894.796			
	2009	5,542,049	123,157	5,459,945				-	\$ 894,7 \$ 1,094,2			D	1,094,271			
	2010	5,336,788	123,157	5,213,631	1,236,369			-	Ψ 1,094,2	/ 1		Ψ	1,034,271			

	ate Update FERC Docket ER08-				INTEREST (
	Interest on Over or Under Collecting Jary 1 through December 31, 2012		ement Project Revenue Requ	irements	Start dates for o		14/0040 40/4/004	0 4/4/0040	4/4/004	End of Historic Interes									
erioù Jani	lary i tiliough becember 31, 2012				1/1/20	12 4/1/2012	/1/2012 10/1/201	2 1/1/2013	4/1/201	13 7/1/2013 7/22/201	3								
Annu	al Period 2012				3.25%	3.25% 3	25% 3.25%	3.25%	3.25%	3.25%	Annual Rate	from FERC	1						
					0.00890%	0.00890% 0.00		0.00890%	0.00890%		Daily Rate =								
•	th business day, payment assumed 15 days l				91	Ţ.	92 92	90	91	21		ys per Quarter							
iced Charge r	reflects subsequent routine invoice correction	ns.		Historic Future Interest	Interest Beari	ng Days per Quarter					Interest Cald	culated by Quarter (Compounded Qu Historic Int					Historic	
a Month	Billing Payment Sched#	t Invoiced** Charge	Actual Charge True-Up w/o	Through 6/30/2014	Total True-up 1Q2012	2Q2012 3Q	2012 4Q2012	1Q2013	2Q2013	3Q2013	1Q2012	2Q2012	3Q2012	4Q2012	1Q2013	2Q2013	3Q2013	Interest	Fut
MOILLI	Date* Received*		Interest	6/30/2013	•	202012 30	402012	102013	202013	342013	10(2012	202012	302012	402012	102013	202013	302013	Subtotal	
			S J - 2012 Projection Effective	• • •	<u> </u>														
,Co	Worksheet J -	ATRR PROJE	ECTED Calcu	lation for PJ	M Projects C	Charged t	o Benef	iting Z	one	S									
IV.	Determine the Rev	enue Requireme	ent, and Additiona	I Revenue Requ	irement for facili	ties receivii	ng incentiv	es.											
	A Bass Blass Fa	:		-															
	A. Base Plan Fa	acilities																	
	Facilities receiving	incentives acce	pted by FERC in	Docket No.		(e.g. ER05-9	25-000)			Current Projected	Year AR	R				1,05	7,666		
										Current Projected	Year AR	R w/ Incent	tive			1.05	7,666		
	Project Description:	765 kV circuit breal	ker installations at H	anging Rock						Current Projected						,	-		
										•									
	Details																		
	Investment	5,491,718	Current Year					2012		CUMUL	ATIVE HIS	STORY OF	PROJECT	ED ANNUA	AL REVE	NUE RE	QUIREM	ENTS:	
	Service Year (yyyy)		ROE increase accept	ed by FERC (Basis F	Points)				_	CUMULATIVE HIS	TORY OF	PROJECTE	D ANNUA	L REVENU	JE REQL	JIREMEI	NTS:		
	Service Month (1-12)	4	FCR w/o incentives, le					18.5	55%	INPUT PRO								R YEAR	
	Useful life	45	FCR w/incentives app	roved for these facilit	ies, less dep.			18.5	55%	TEMPLATE	BELOW 7	TO MAINTAI	N HISTOR	Y OF PRO	JECTED	ARRS (OVER TH	1E	
	CIAC (Yes or No)	No	Annual Depreciation E	Expense	·			122,0	038	LIFE OF THE	PROJE	CT.							
										RTEP Projected			RTEP	Projected					
										Rev. Req't.From			Rev. R	Req't.From					
										Prior Year				or Year					
	Investment	Beginning	Depreciation	Ending	RTEP Rev. Req't.			entive Rev		Template				mplate					
	Year	Balance	Expense	Balance	w/o Incentives	with Incenti		uirement :	##	w/o Incentives			with In	centives *					
	2009	5,491,718	81,359	5,410,359	1,084,895		4,895 \$		- 11	\$ 894,796			\$	894,796	-				
	2010	5,410,359	122,038	5,288,321	1,102,938		2,938 \$		- 11	\$ 1,094,271			\$	1,094,271					
	2011	5,288,321	122,038	5,166,283	1,080,302		0,302 \$		- 11	\$ 1,210,680			\$	1,210,680	U				
	2012	5,166,283	122,038	5,044,245	1,057,666	1,05	7,666 \$		-										

				on of Transmission E	nhancement Pro	oject Revenue	Requiremen	ts		Start dates for ea	•					End of Historic		ural								
r Period Ja	anuary 1 thro	ough Decembe	er 31, 2012							1/1/2012	2 4/1/2012	7/1/2012	10/1/2012	1/1/2013	4/1/2013	7/1/2013 7	/22/2013									
An	nual Period	2012								3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	Anı	nual Rate from	FERC							
										0.00890%	0.00890%	0.00890% 92	0.00890% 92	0.00890% 90	0.00890%	0.00890% 21		ily Rate = Annu								
•		day, payment assur equent routine invo					Historic	Future Interest		Interest Bearing	g Days per Quart		92	90	91	21		aximum Days po		Compounded Q	ıarterly)					-
i							Interest	Through -			3									Historic Inte					Historic	
lling Month	Billing Date*	Payment Received*	Sched#	Invoiced** Charge	Actual Charge	True-Up w/o Interest	Through 6/30/2013	6/30/2014	Total True-up	1Q2012	2Q2012	3Q2012	4Q2012	1Q2013	2Q2013	3Q2013		1Q2012	2Q2012	3Q2012	4Q2012	1Q2013	2Q2013	3Q2013	Interest Subtotal	Future Intere
	OPCo RTEP ID: B12	231 Renlace th	ne existina	138/69-12 kV transfo	rmer at West M	oulton Station																				
•	RTEP ID: B12	231 Replace th		138/69-12 kV transfo																						
•		of 2012 from WS、 alf of 2012 from W			== Including Approv == Including Approv																					
ojected RR B		of 2012 from WS . alf of 2012 from W			== Including Approv																					
pjected RR B pjected RR B ued-Up RR fo	illed Second Ha illed in 2012 or 2012 from WS	alf of 2012 from W		832,082 <= 416,041 149,349 <=	•	ved ROE Incentive	s																			
pjected RR B pjected RR B ped-Up RR fo	illed Second Ha illed in 2012 or 2012 from WS	alf of 2012 from W		832,082 <= 416,041	== Including Approv	ved ROE Incentive	s																			
pjected RR E pjected RR E pjected RR fo led-Up RR fo ver)/Under C	illed Second Ha illed in 2012 or 2012 from WS	alf of 2012 from W		832,082 <= 416,041 149,349 <=	== Including Approv	ved ROE Incentive	s	\$230.74	\$13,273.33	51	91	92	92	90	91	21	\$	56.52	\$ 101.30	\$ 103.25	\$ 104.09	\$ 102.66	\$ 104.64	\$ 24.34 \$	\$ 596.80	\$ 230.7
jected RR B jected RR B ed-Up RR fo er)/Under C Jan-12	tilled Second Ha tilled in 2012 or 2012 from WS ollection	alf of 2012 from W	VS J	832,082 <= 416,041 149,349 <= (266,692)	== Including Approv	ved ROE Incentive	s	\$230.03	\$13,232.15	51 16	91 91	92	92	90	91 91	21 21	\$ \$	56.52 S	\$ 101.30 \$ 100.99	\$ 103.25 \$ 102.93	\$ 104.09 \$ 103.77	\$ 102.66 \$ 102.34			·	
jected RR E jected RR E ed-Up RR fo er)/Under C Jan-12 Feb-12	silled Second Habilled in 2012 or 2012 from WS ollection	alf of 2012 from W S K 2/10/2012	VS J	832,082 <= 416,041 149,349 <= (266,692) \$0.00	== Including Approv == Including Approv \$12,445.78	ved ROE Incentive ved ROE Incentive \$12,445.78	s \$ \$596.80	\$230.03 \$229.46				92 92	92 92				\$ \$ \$		\$ 101.30 \$ 100.99 \$ 87.55		\$ 104.09 \$ 103.77 \$ 103.51		\$ 104.31	\$ 24.27	·	\$ 230.0
iected RR B iected RR B ed-Up RR fo er)/Under C Jan-12 Feb-12 Mar-12	illed Second Ha billed in 2012 or 2012 from WS ollection 2/7/2012 3/7/2012	2/10/2012 3/16/2012	12 12	\$32,082 <= 416,041 149,349 <= (266,692) \$0.00 \$0.00	== Including Approx == Including Approx \$12,445.78 \$12,445.78	ved ROE Incentive ved ROE Incentive \$12,445.78 \$12,445.78	\$ \$596.80 \$556.34 \$524.08 \$491.97	\$230.03 \$229.46 \$228.89	\$13,232.15 \$13,199.32 \$13,166.64		91 79 51	92 92 92	92 92 92	90 90 90	91	21 21 21	\$ \$ \$ \$		100.99	\$ 102.93	\$ 103.77 \$ 103.51	\$ 102.34	\$ 104.31 \$ 104.05	\$ 24.27	\$ 556.34	\$ 230.00 \$ 229.46
pjected RR B pjected RR B pjected RR B ped-Up RR fo per)/Under C Jan-12 Feb-12 Mar-12 Apr-12	iilled Second Ha iilled in 2012 or 2012 from WS ollection 2/7/2012 3/7/2012 4/6/2012	alf of 2012 from W S K 2/10/2012 3/16/2012 4/13/2012	12 12 12 12	\$32,082 <= 416,041 149,349 <= (266,692) \$0.00 \$0.00 \$0.00	== Including Approx == Including Approx \$12,445.78 \$12,445.78 \$12,445.78	ved ROE Incentive ved ROE Incentive \$12,445.78 \$12,445.78 \$12,445.78	\$ \$596.80 \$556.34 \$524.08	\$230.03 \$229.46 \$228.89 \$228.18	\$13,232.15 \$13,199.32		91 79	92 92 92 92	92 92 92 92	90 90 90 90	91 91	21 21 21 21	\$ \$ \$ \$ \$		100.99 8 87.55	\$ 102.93 \$ 102.67	\$ 103.77 \$ 103.51 \$ 103.26	\$ 102.34 \$ 102.09	\$ 104.31 \$ 104.05 \$ 103.79	\$ 24.27 \$ 24.21	556.34 524.08 491.97	\$ 230.74 \$ 230.03 \$ 229.46 \$ 228.88 \$ 228.18
ojected RR B ojected RR B ued-Up RR fo ver)/Under C Jan-12 Feb-12 Mar-12 Apr-12 May-12	iilled Second Ha iilled in 2012 or 2012 from WS ollection 2/7/2012 3/7/2012 4/6/2012 5/7/2012	2/10/2012 3/16/2012 4/13/2012 5/11/2012	12 12 12 12 12	\$32,082 <= 416,041 149,349 <= (266,692) \$0.00 \$0.00 \$0.00 \$0.00	== Including Approv == Including Approv \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78	ved ROE Incentive ved ROE Incentive \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78	\$ \$596.80 \$556.34 \$524.08 \$491.97	\$230.03 \$229.46 \$228.89	\$13,232.15 \$13,199.32 \$13,166.64		91 79 51	92 92 92	92 92 92	90 90 90	91 91 91	21 21 21	\$ \$ \$ \$ \$ \$ \$ \$		100.99 8 87.55	\$ 102.93 \$ 102.67 \$ 102.42	\$ 103.77 \$ 103.51 \$ 103.26 \$ 102.93	\$ 102.34 \$ 102.09 \$ 101.84	\$ 104.31 \$ 104.05 \$ 103.79 \$ 103.47	\$ 24.27 \$ 24.21 \$ 24.15 \$ 24.07 \$	556.34 524.08 491.97	\$ 230.00 \$ 229.46 \$ 228.89
Jan-12 Feb-12 Mar-12 Apr-12 May-12 Jun-12 Jun-12 Jun-12 Jun-12 Jun-12 Jun-12	illed Second Habiled in 2012 or 2012 from WS ollection 2/7/2012 3/7/2012 4/6/2012 5/7/2012 6/7/2012	2/10/2012 3/16/2012 4/13/2012 5/11/2012 6/15/2012	12 12 12 12 12 12	\$32,082 <= 416,041 149,349 <= (266,692) \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	== Including Approv == Including Approv \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78	\$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78	\$ \$596.80 \$556.34 \$524.08 \$491.97 \$451.83	\$230.03 \$229.46 \$228.89 \$228.18	\$13,232.15 \$13,199.32 \$13,166.64 \$13,125.79		91 79 51	92 92 92 92	92 92 92 92	90 90 90 90	91 91 91 91	21 21 21 21	\$ \$ \$ \$ \$ \$ \$ \$		100.99 8 87.55	\$ 102.93 \$ 102.67 \$ 102.42 \$ 102.10	\$ 103.77 \$ 103.51 \$ 103.26 \$ 102.93 \$ 102.68	\$ 102.34 \$ 102.09 \$ 101.84 \$ 101.52 \$ 101.27	\$ 104.31 \$ 104.05 \$ 103.79 \$ 103.47 \$ 103.22	\$ 24.27 \$ 24.21 \$ 24.15 \$ 24.07 \$ 24.01 \$	556.34 5524.08 5491.97 5451.83 5419.83	\$ 230.0 \$ 229.4 \$ 228.8 \$ 228.1 \$ 227.6
pjected RR B pjected RR B led-Up RR for ver)/Under C Jan-12 Feb-12 Mar-12 Apr-12 May-12 Jun-12 Jul-12	illed Second Habiled in 2012 or 2012 from WS ollection 2/7/2012 3/7/2012 4/6/2012 5/7/2012 6/7/2012 7/9/2012	2/10/2012 3/16/2012 4/13/2012 5/11/2012 6/15/2012 7/13/2012	12 12 12 12 12 12 12	\$32,082 <= 416,041 149,349 <= (266,692) \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	== Including Approv == Including Approv \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78	\$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78	\$596.80 \$556.34 \$524.08 \$491.97 \$451.83 \$419.83	\$230.03 \$229.46 \$228.89 \$228.18 \$227.61	\$13,232.15 \$13,199.32 \$13,166.64 \$13,125.79 \$13,093.23		91 79 51	92 92 92 92 80	92 92 92 92 92	90 90 90 90 90	91 91 91 91 91	21 21 21 21 21	\$ \$ \$ \$ \$ \$ \$ \$ \$		100.99 8 87.55	\$ 102.93 \$ 102.67 \$ 102.42 \$ 102.10 \$ 88.65	\$ 103.77 \$ 103.51 \$ 103.26 \$ 102.93 \$ 102.68 \$ (468.22)	\$ 102.34 \$ 102.09 \$ 101.84 \$ 101.52 \$ 101.27	\$ 104.31 \$ 104.05 \$ 103.79 \$ 103.47 \$ 103.22 \$ (470.67)	\$ 24.27 \$ 24.21 \$ 24.15 \$ 24.07 \$ 24.01 \$ (109.50)	\$ 556.34 \$ 524.08 \$ 491.97 \$ 451.83 \$ 419.83 \$ (1,773.62)	\$ 230.00 \$ 229.40 \$ 228.80 \$ 228.10 \$ 227.6 \$ (1,037.9)
ojected RR B ojected RR B ued-Up RR fo ver)/Under C Jan-12 Feb-12 Mar-12 Apr-12 May-12 Jun-12 Jul-12 Aug-12	illed Second Habiled in 2012 or 2012 from WS ollection 2/7/2012 3/7/2012 4/6/2012 5/7/2012 6/7/2012 7/9/2012 8/7/2012	2/10/2012 3/16/2012 4/13/2012 5/11/2012 6/15/2012 7/13/2012 8/10/2012	12 12 12 12 12 12 12 12	\$32,082 <= 416,041 149,349 <= (266,692) \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.40 \$0.00 \$0.00 \$0.00	== Including Approv == Including Approv \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78	\$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78	\$596.80 \$556.34 \$524.08 \$491.97 \$451.83 \$419.83 -\$1,773.62	\$230.03 \$229.46 \$228.89 \$228.18 \$227.61 -\$1,037.92	\$13,232.15 \$13,199.32 \$13,166.64 \$13,125.79 \$13,093.23 -\$59,705.92		91 79 51	92 92 92 92 80 52	92 92 92 92 92 92	90 90 90 90 90 90	91 91 91 91 91 91	21 21 21 21 21 21	* * * * * * * * * *		100.99 8 87.55	\$ 102.93 \$ 102.67 \$ 102.42 \$ 102.10 \$ 88.65 \$ (263.43)	\$ 103.77 \$ 103.51 \$ 103.26 \$ 102.93 \$ 102.68 \$ (468.22) \$ (466.77)	\$ 102.34 \$ 102.09 \$ 101.84 \$ 101.52 \$ 101.27 \$ (461.80)	\$ 104.31 \$ 104.05 \$ 103.79 \$ 103.47 \$ 103.22 \$ (470.67) \$ (469.21)	\$ 24.27 \$ 24.21 \$ 24.15 \$ 24.07 \$ 24.01 \$ (109.50) \$ (109.16)	\$ 556.34 \$ 524.08 \$ 491.97 \$ 451.83 \$ 419.83 \$ (1,773.62) \$ (1,591.63)	\$ 230.00 \$ 229.46 \$ 228.89 \$ 228.18
jected RR B ojected RR B ued-Up RR fo ver)/Under C Jan-12 Feb-12 Mar-12 Apr-12 May-12 Jul-12 Jul-12 Aug-12 Sep-12	illed Second Habiled in 2012 or 2012 from WS ollection 2/7/2012 3/7/2012 4/6/2012 5/7/2012 6/7/2012 8/7/2012 9/10/2012	2/10/2012 3/16/2012 4/13/2012 5/11/2012 5/11/2012 7/13/2012 7/13/2012 8/10/2012 9/14/2012	12 12 12 12 12 12 12 12 12	\$32,082 <= 416,041 149,349 <= (266,692) \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.40 \$0.00 \$0.40 \$	== Including Approv == Including Approv \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78	\$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78	\$596.80 \$556.34 \$524.08 \$491.97 \$451.83 \$419.83 -\$1,773.62 -\$1,591.63	\$230.03 \$229.46 \$228.89 \$228.18 \$227.61 -\$1,037.92 -\$1,034.70	\$13,232.15 \$13,199.32 \$13,166.64 \$13,125.79 \$13,093.23 -\$59,705.92 -\$59,520.71		91 79 51	92 92 92 92 80 52	92 92 92 92 92 92 92	90 90 90 90 90 90	91 91 91 91 91 91	21 21 21 21 21 21 21	* * * * * * * * * *		100.99 8 87.55	\$ 102.93 \$ 102.67 \$ 102.42 \$ 102.10 \$ 88.65 \$ (263.43)	\$ 103.77 \$ 103.51 \$ 103.26 \$ 102.93 \$ 102.68 \$ (468.22) \$ (466.77)	\$ 102.34 \$ 102.09 \$ 101.84 \$ 101.52 \$ 101.27 \$ (461.80) \$ (460.37) \$ (459.22)	\$ 104.31 \$ 104.05 \$ 103.79 \$ 103.47 \$ 103.22 \$ (470.67) \$ (469.21) \$ (468.05)	\$ 24.27 \$ 24.21 \$ 24.15 \$ 24.07 \$ 24.01 \$ (109.50) \$ (109.16) \$ (108.89) \$	556.34 524.08 491.97 451.83 419.83 5 (1,773.62) 5 (1,591.63) 5 (1,446.50)	\$ 230.03 \$ 229.44 \$ 228.88 \$ 227.6 \$ (1,037.92 \$ (1,034.70
ojected RR B ojected RR B	2/7/2012 3/7/2012 4/6/2012 5/7/2012 4/6/2012 5/7/2012 6/7/2012 8/7/2012 9/10/2012 10/5/2012	2/10/2012 3/16/2012 3/16/2012 4/13/2012 5/11/2012 6/15/2012 7/13/2012 8/10/2012 9/14/2012 10/12/2012 11/16/2012	12 12 12 12 12 12 12 12 12 12	\$32,082 <= 416,041 149,349 <= (266,692) \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$69,340.17 \$69,340.17	== Including Approvements == Including Approvements \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78	\$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$15,6894.38 \$56,894.38	\$ \$ \$596.80 \$556.34 \$524.08 \$491.97 \$451.83 \$419.83 \$-1,773.62 \$1,591.63 \$-\$1,446.50	\$230.03 \$229.46 \$228.89 \$228.18 \$227.61 -\$1,037.92 -\$1,034.70 -\$1,032.14	\$13,232.15 \$13,199.32 \$13,166.64 \$13,125.79 \$13,093.23 -\$59,705.92 -\$59,520.71 -\$59,373.01		91 79 51	92 92 92 92 80 52	92 92 92 92 92 92 92 92	90 90 90 90 90 90 90	91 91 91 91 91 91 91	21 21 21 21 21 21 21 21 21	* * * * * * * * * * * *	17.73 : - : : : : : : : : : : : : : : : : :	100.99 8 87.55	\$ 102.93 \$ 102.67 \$ 102.42 \$ 102.10 \$ 88.65 \$ (263.43)	\$ 103.77 \$ 103.51 \$ 103.26 \$ 102.93 \$ 102.68 \$ (468.22) \$ (466.77) \$ (410.34) \$ (233.03)	\$ 102.34 \$ 102.09 \$ 101.84 \$ 101.52 \$ 101.27 \$ (461.80) \$ (460.37) \$ (459.22)	\$ 104.31 \$ 104.05 \$ 103.79 \$ 103.47 \$ 103.22 \$ (470.67) \$ (469.21) \$ (468.05) \$ (466.60)	\$ 24.27 \$ 24.21 \$ 24.15 \$ 24.07 \$ 24.01 \$ (109.50) \$ (109.16) \$ (108.89) \$ (108.55)	556.34 524.08 491.97 451.83 419.83 (1,773.62) (1,591.63) (1,446.50) (1,265.98)	\$ 230.00 \$ 229.44 \$ 228.88 \$ 227.66 \$ (1,037.92 \$ (1,034.70 \$ (1,032.14
ojected RR B ojected RR B ied-Up RR fo ver)/Under C Jan-12 Feb-12 Mar-12 Apr-12 May-12 Jul-12 Jul-12 Aug-12 Sep-12 Oct-12	illed Second Ha illed in 2012 or 2012 from WS ollection 2/7/2012	alf of 2012 from W S K 2/10/2012 3/16/2012 4/13/2012 5/11/2012 6/15/2012 7/13/2012 8/10/2012 9/14/2012 10/12/2012 11/16/2012 12/14/2012	12 12 12 12 12 12 12 12 12 12 12	\$32,082 <= 416,041 149,349 <= (266,692) \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$69,340.17 \$69,340.17 \$69,340.17	== Including Approv == Including Approv \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78	\$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$12,445.78 \$156,894.38 -\$56,894.38 -\$56,894.38	\$ \$ \$596.80 \$556.34 \$524.08 \$491.97 \$451.83 \$-\$1,773.62 \$-\$1,591.63 \$-\$1,446.50 \$-\$1,265.98	\$230.03 \$229.46 \$228.89 \$228.18 \$227.61 -\$1,037.92 -\$1,032.14 -\$1,028.94	\$13,232.15 \$13,199.32 \$13,166.64 \$13,125.79 \$13,093.23 -\$59,705.92 -\$59,520.71 -\$59,373.01 -\$59,189.31		91 79 51	92 92 92 92 80 52 17 0	92 92 92 92 92 92 92 92 81 46	90 90 90 90 90 90 90 90	91 91 91 91 91 91 91 91	21 21 21 21 21 21 21 21 21 21	* * * * * * * * * * * * *	17.73 - 17.73	100.99 8 87.55	\$ 102.93 \$ 102.67 \$ 102.42 \$ 102.10 \$ 88.65 \$ (263.43)	\$ 103.77 \$ 103.51 \$ 103.26 \$ 102.93 \$ 102.68 \$ (468.22) \$ (466.77) \$ (410.34) \$ (233.03)	\$ 102.34 \$ 102.09 \$ 101.84 \$ 101.52 \$ 101.27 \$ (461.80) \$ (460.37) \$ (459.22) \$ (457.80) \$ (456.67)	\$ 104.31 \$ 104.05 \$ 103.79 \$ 103.47 \$ 103.22 \$ (470.67) \$ (469.21) \$ (468.05) \$ (466.60) \$ (465.44)	\$ 24.27 \$ 24.21 \$ 24.15 \$ 24.07 \$ 24.01 \$ (109.50) \$ (109.6) \$ (108.89) \$ (108.55) \$ (108.28) \$	556.34 524.08 491.97 451.83 419.83 (1,773.62) (1,591.63) (1,446.50) (1,265.98)	\$ 230.0 \$ 229.4 \$ 228.8 \$ 228.1 \$ 227.6 \$ (1,037.9 \$ (1,032.1 \$ (1,028.9

	Rate Update FERC Docket ER08 f Interest on Over or Under Collecti		ncement Project Povenue	a Paguiraments		ITEREST Calculations art dates for each quarter				E.	nd of Historic Interest Accural					
	nuary 1 through December 31, 2012		ncement Project Revenue	e Requirements	312	1/1/2012 4/1/2012	7/1/2012	10/1/2012	1/1/2013 4/1/201		2013 7/22/2013					
Anı	nual Period 2012					3.25% 3.25%	3.25%	3.25%	3.25% 3.25%	3.25%	Annual Rate	e from FERC				
						0.00890% 0.00890%	0.00890%	0.00890%	0.00890% 0.00890%	0.008909	Daily Rate =	= Annual / 365				
-	5th business day, payment assumed 15 days					91 91	92	92	90 91	21		Days per Quarter				
oiced Charg	e reflects subsequent routine invoice correction	ns.		Historic Future Intere	est In	terest Bearing Days per Qua	ter				Interest Ca	Ilculated by Quarter (Compound	ed Quarterly) ic Interest		Historic	
ng Month	Billing Payment Sched#	Invoiced** Charge Actu	rrue-Up w/o	Through 6/30/2014	Total True-up	1Q2012 2Q2012	3Q2012	4Q2012	1Q2013 2Q2013	3Q2013	3 1Q2012			3 2Q2013 3Q2013	Interest F	Future
	Date ⁻ Received ⁻	WSk	- Interest C - 2012 True-up - Filed Ma	_	<u> </u>										Subtotal	
DC ₀	Markshoot K AT		<u> </u>	,	ote Charge	ad to Popofit	ing 7a	noc						Page 3 of	7	
-60	Worksheet K - AT	KK IKUE-UP	Calculation	ioi Pjivi Proje	ects Charge	ed to benefit	ing zo	nes						rage 3 01	1	
IV.	Determine the Revenu	ie Requirement, a	and Additional Re	venue Requireme	ent for facilities	s receiving incer	itives.									
	A. Base Plan Facil	itios														
	A. Dase Flair Lacii	ILICS														
	Facilities receiving inc	entives accented	l by FERC in Doc	ket No			(e.a. F	ER05-925-00))		2012	Rev Require	W Incentives	Incentive Amounts		
	i dominos rocerving in a	dinares assopies		NOT ITO			(0.9. 2				Prior Yr Projected	832,082				
_	Project Description:	DTED ID: B1231 (Da	nlace the existing 1	38/69-12 kV transform	ner at West Moult	ton Station with a 1	38/60 kV tr	ansformer a	nd a 69/12 kV		Prior Yr True-Up	149.349		_		
	r roject bescription.	transformer)	splace the existing i	JO/O3-12 KV transioni	ner at west mount	ion Station with a 1	JO/OJ KV LI	ansionner a	1110 a 03/12 KV		True-Up Adjustment	(682,733	-,			
												(00=,100	(552,155)	,		
	Details															
	Investment	774,225	Current Year						2012		TRUE UP OF F	PROJECT REVENUE R	EQUIREMENT FOR P	RIOR YEAR:		
	Service Year (yyyy)	2012	ROE increase accep	ted by FERC (Basis P	oints)					- (CUMULATIVE HISTORY	Y OF TRUED-UP ANNU	JAL REVENUE REQU	IREMENTS:		
	Service Month (1-12)	11	FCR w/o incentives,	less depreciation					19.	12%	INPUT TRUE-UP	ARR (WITH & WITHOU	JT INCENTIVES) FROM	M EACH PRIOR YEAR	3	
	Useful life			proved for these facilities	es, less dep.					12%		OW TO MAINTAIN HIS	TORY OF TRUED-UP	ARRS OVER THE		
	CIAC (Yes or No)	No	Annual Depreciation	Expense					17,		LIFE OF THE PR	OJECT.				
											RTEP Projected Rev.		RTEP Projected			
											Req't.From Prior Year	RTEP Rev Req't	Rev. Req't.From	RTEP Rev Req't	True-up of	
	Investment	Beginning	Depreciation	Ending	Average	RTEP Rev. Req		Rev. Req't.	Incentive Re		WS J	True-up	Prior Year WS J	True-up	Incentive	
	Year 2012	Balance 774,225	Expense 1,466	Balance 772,759	Balance 773,49	w/o Incentives		149,349	Requirement	##	w/o Incentives \$ 832,082	w/o Incentives \$ (682,733	with Incentives ** 8) \$ 832.082	with Incentives ** \$ (682,733)	with Incentive	<u>≯s **</u>

culation o	f Interest on Over or Under Collecti	ion of Transmission Enhance	ement Project Revenue Req	uirements	Start dates for each	quarter				End of Histo	ric Interest Accural								
Period Ja	nuary 1 through December 31, 2012	2			1/1/2012	4/1/2012 7/	1/2012 10/1/2	012 1/1/2013	4/1/2013	7/1/2013	7/22/2013								
Δnı	nual Period 2012				3.25%	3.25% 3.25	5% 3.25%	3.25%	3.25%	3.25%	Annual	Rate from FE	RC.						
7	2012				0.00890%	0.00890% 0.008			0.00890%	0.00890%		ate = Annual							
lling assumed	I 5th business day, payment assumed 15 days	later			91	91 92		90	91	21		um Days per (
-	e reflects subsequent routine invoice correction		Hi In	storic Future Interest	Interest Bearing D	ays per Quarter					Interes	st Calculated	by Quarter (Com	pounded Quart Historic Interes				Historic	
ng Month	Billing Payment Sched# Date* Received*	Invoiced** Charge Actual C		0/2013	al True-up 1Q2012	2Q2012 3Q20	012 4Q2012	1Q2013	2Q2013	3Q2013	1Q2	2012	2Q2012 :	3Q2012	4Q2012 1Q201	3 2Q20	13 3Q2013	Interest Subtotal	Future
DC-	Werkeheet I		012 Projection Effective July		<u> </u>	Charga	d 40 Do	n of it in	. 7 0.0										
PCO	Worksheet J -	ATRR PROJ	ECTED Calcu	liation for PJ	ivi Projects	Charge	а то ве	netiting	g Zon	es									
IV.	Determine the Rev	vonuo Poguiromo	nt and Addition	al Povonuo Pogi	liromont for faci	litios rocoi	iving inco	ntivos											
IV.	Determine the Rev	venue Requireme	Tit, and Addition	ai Kevenue Keqi		iities rece	iving ince	iilives.											
_																			
	A. Base Plan F	acilities																	
	Facilities receiving	g incentives acce	pted by FERC in	Docket No.		(e.g. ER	05-925-000)				Projected Y						832,08		
											Projected Ye						832,08	2	
	Project Description:	WAPAKONETA-W I	MOULTON 69KV LIN	E						Current	Projected Y	Year Inc	entive AR	R			-		
	Details																		
	Investment	4,486,000	Current Year					2012	:		CUMULAT	TIVE HIS	TORY OF	PROJEC	TED ANNUAL	REVE	NUE REQUI	REMENTS	:
	Service Year (yyyy)	2012	ROE increase accer	oted by FERC (Basis	Points)				_	CUMULA	TIVE HISTO	DRY OF	PROJECT	ED ANNU	JAL REVENUE	REQU	IREMENTS	:	
	Service Month (1-12)	12	FCR w/o incentives,						18.55%						UT INCENTIV				٩R
	Useful life	45	FCR w/incentives ap	proved for these facilit	ties, less dep.				18.55%	TE	MPLATE BE	ELOW T	O MAINTA	IN HISTO	RY OF PROJ	ECTED	ARRS OVE	R THE	
	CIAC (Yes or No)	No	Annual Depreciation	Expense					99,689	LIF	E OF THE F	PROJEC	T.						
											Projected				P Projected				
											q't.From				Req't.From				
											r Year				rior Year				
	Investment	Beginning	Depreciation	Ending	RTEP Rev. Req't			Incentive			plate				emplate				
	Year	Balance	Expense	Balance	w/o Incentives	with Ince		Requirem	ent##	w/o Inc	entives			with I	ncentives **				
	2012	4,486,000	-	4,486,000	832,082	-	832,082	₽	-										

INTEREST Calculations

AEP Formula Rate Update -- FERC Docket ER08-1329

		te FERC Doc								INTEREST Ca	alculations												_		
				of Transmission Enh	nancement Projec	t Revenue Requ	uirements			Start dates for ea	ch quarter						Historic Interest Accural								
for Period J	anuary 1 thro	ough Decembe	r 31, 2012							1/1/2012	4/1/2012	7/1/2012	10/1/2012	1/1/2013	4/1/2013	7/1/2013	7/22/2013								
Ar	nnual Period	2012								3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	Annual Rate from FERC								
										0.00890%	0.00890%	0.00890%	0.00890%	0.00890%	0.00890%	0.00890%	Daily Rate = Annual / 365								
* Billing assume	ed 5th business d	lay, payment assun	ned 15 days later							91	91	92	92	90	91	21	Maximum Days per Quarte	er							
**Invoiced Char	rge reflects subse	equent routine invoi	ice corrections.				Historic Interest			Interest Bearing	Days per Quart	ter					Interest Calculated by Qu		ounded Qu listoric Inte					Historic	
Billing Month	Billing Date*	Payment Received*	Sched#	Invoiced** Charge	Actual Charge	True-Up w/o Interest	Through 6/30/2013	Through 6/30/2014	Total True-up	1Q2012	2Q2012	3Q2012	4Q2012	1Q2013	2Q2013	3Q2013	1Q2012 2Q201		Q2012		1Q2013	2Q2013	3Q2013	Interest Subtotal	Future Interes
0	OPCo																								
		570 (Reconduc	tor EAST LIM	A-STERLING 138 KW	/ LINE)																				
-		of 2012 from WS J			<== Including Appro	ved ROE Incentives	;																		
Projected RR E	Billed Second Ha	If of 2012 from WS	SJ	374,752	<== Including Appro	ved ROE Incentives	;																		
Projected RR E	Billed in 2012			187,376	-																				
Trued-Up RR fo	or 2012 from WS	s K		-	<== Including Appro	ved ROE Incentives	:																		
(Over)/Under C	Collection			(187,376)	•																				
Jan-12	2/7/2012	2/10/2012	12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	51	91	92	92	90	91	21	s - s	- \$	_	s - s	_	s -	\$ -	ls -	I.S
Feb-12	3/7/2012		12	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	16	91	92	92	90	91	21	\$ - \$	- \$	-	\$ - \$	-	\$ -	\$ -	\$ -	\$ -
Mar-12	4/6/2012		12	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	0	79	92	92	90	91	21	\$ - \$	- \$	-	\$ - \$	-	\$ -	\$ -	\$ -	\$ -
Apr-12	5/7/2012	5/11/2012	12	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	0	51	92	92	90	91	21	\$ - \$	- \$	-	\$ - \$	-	\$ -	\$ -	\$ -	\$ -
May-12	6/7/2012	6/15/2012	12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0	16	92	92	90	91	21	\$ - \$	- \$	-	\$ - \$	-	\$ -	\$ -	\$ -	\$ -
Jun-12	7/9/2012	7/13/2012	12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0	0	80	92	90	91	21	\$ - \$	- \$	-	\$ - \$	-	\$ -	\$ -	\$ -	\$ -
Jul-12	8/7/2012	8/10/2012	12	\$31,229.33	\$0.00	-\$31,229.33	-\$973.54	-\$569.72	-\$32,772.59	0	0	52	92	90	91	21	\$ - \$	- \$ ((144.60)	\$ (257.01) \$((253.48)	\$(258.35)	\$ (60.10)	\$ (973.54)	\$ (569.72
Aug-12	9/10/2012	9/14/2012	12	\$31,229.33	\$0.00	-\$31,229.33	-\$873.64	-\$567.95	-\$32,670.92	0	0	17	92	90	91	21	\$ - \$	- \$	(47.27)	\$ (256.21) \$((252.69)	\$(257.55)	\$ (59.92)	\$ (873.64)	\$ (567.95
Sep-12	10/5/2012	10/12/2012	12	\$31,229.33	\$0.00	-\$31,229.33	-\$793.98	-\$566.54	-\$32,589.85	0	0	0	81	90	91	21	\$ - \$	- \$	-	\$ (225.24) \$((252.07)	\$(256.91)	\$ (59.77)	\$ (793.98)	\$ (566.54
Oct-12	11/7/2012	11/16/2012	12	\$31,229.33	\$0.00	-\$31,229.33	-\$694.90	-\$564.79	-\$32,489.02	0	0	0	46	90	91	21	\$ - \$	- \$	-	\$ (127.91) \$((251.29)	\$(256.12)	\$ (59.58)	\$ (694.90)	\$ (564.79
Nov-12	12/7/2012	12/14/2012	12	\$31,229.33	\$0.00	-\$31,229.33	-\$615.63	-\$563.38	-\$32,408.35	0	0	0	18	90	91	21	\$ - \$	- \$	-	\$ (50.05) \$((250.66)	\$(255.48)	\$ (59.43)	\$ (615.63)	\$ (563.38
Dec-12	1/8/2013	1/11/2013	12	\$31,229.33	\$0.00	-\$31,229.33	-\$536.59	-\$561.99	-\$32,327.91	0	0	0	0	80	91	21	\$ - \$	- \$	-	\$ - \$((222.46)	\$(254.85)	\$ (59.29)	\$ (536.59)	\$ (561.99
				\$187,376.00	\$0.00	-\$187,376.00	-\$4,488.28	-\$3,394.36	-\$195,258.64								·								
							Monthly True	e-Up Payment	(\$16,271.55)	=															

	Rate Update FERC Docket ER08-					INTEREST Calculati	ons										
	f Interest on Over or Under Collection		ncement Project Revenu	ue Requirements		Start dates for each quarte	er				End of Historic Interest						
Period Ja	nuary 1 through December 31, 2012					1/1/2012 4	/1/2012 7/1/2012	10/1/2012	1/1/2013	4/1/2013	7/1/2013 7/22/2013						
An	nual Period 2012					3.25% 3.2	5% 3.25%	3.25%	3.25%	3.25%	3.25%	Annual Rate from	m FERC				
						0.00890% 0.008		0.00890%		0.00890%		Daily Rate = Ann					
-	f 5th business day, payment assumed 15 days					91 9	1 92	92	90	91	21	Maximum Days	per Quarter				
oiced Char	e reflects subsequent routine invoice correction	IS.		Historic Interest Fut	ure Interest	Interest Bearing Days p	er Quarter					Interest Calcula	ted by Quarter (Comp	pounded Quarterly) Historic Interest		Historic	
ing Month	Billing Payment Sched#	Invoiced** Charge	Actual Charge True-Up	Through 6/30/2013 6	Through 6/30/2014 Total True-up	p 1Q2012 2Q2	012 3Q2012	4Q2012	1Q2013	2Q2013	3Q2013	1Q2012	2Q2012	3Q2012 4Q2012	1Q2013 2Q2013 3	Interest Subtotal	Fut
		V	VS K - 2012 True-up - File	ed May 25, 2013	·												
PCo	Worksheet K - AT	RR TRUE-UP	Calculation	for PJM Proi	ects Charge	ed to Benefit	ina Zones	5							Page 4 o	f 7	
					J												
IV.	Determine the Revenu	e Requirement a	nd Additional Re	evenue Requiren	nent for facilities	receiving incer	ntives										
1 4 .	Determine the Revent	Troquirement, a	Additional IX	- Veriae Requirem		Teociving inoci	111703.										
	A. Base Plan Facili	ities															
	Facilities receiving inc	entives accepted	by FERC in Doo	cket No.			(e.g. ER05-	925-000)			2013	Rev Re	quire	W Incentives	Incentive Amounts		
							, ,	ĺ			Prior Yr Projected		374,752	374,75	2 -		
	Project Description:	RTEP ID: b0570 (Re	conductor EAST LIN	MA-STERLING 138 K	V LINE)						Prior Yr True-Up				-		
											True-Up Adjustment		(374,752	2) (374,75	2) -		
													•	,			
	Details																
	Investment	-	Current Year						2013		TRUE UP	OF PROJEC	T REVENUE R	EQUIREMENT FOR	PRIOR YEAR:	_	
	Service Year (yyyy)	2013	ROE increase accep	oted by FERC (Basis	Points)					-	CUMULATIVE HIST	ORY OF TR	UED-UP ANNL	JAL REVENUE REQ	UIREMENTS:		
	Service Month (1-12)		FCR w/o incentives,							9.12%					OM EACH PRIOR YE	AR	
	Useful life			proved for these facilit	ies, less dep.				1	9.12%			MAINTAIN HIST	TORY OF TRUED-UP	ARRS OVER THE		
	CIAC (Yes or No)	No	Annual Depreciation	Expense						-	LIFE OF THE						
											RTEP Projected R			RTEP Projected			.
	Investment	Boginning	Donrociation	Ending	Averes	RTEP Rev. Reg	L DTED Boy	Boalt I	ncentive F	2011	Req't.From Prior Y WS J		EP Rev Req't	Rev. Req't.From	•	t True-up of Incentive	
	Year	Beginning Balance	Depreciation Expense	Ending Balance	Average Balance	w/o Incentives			ncentive F equireme	_	w/o Incentives		True-up Incentives	with Incentives			c **

ulation o	f Interest on Over or Under Collec	tion of Transmission Enhand	ement Project Revenue Requi	irements	Start dates f	or each quarter					End of Historic Intere	est Accural					<u></u>		
eriod Jai	nuary 1 through December 31, 201	2			1/1/	2012 4/1/2012	2 7/1/2012	10/1/2012	1/1/2013	4/1/201	7/1/2013 7/22/2	013							
Ann	ual Period 2012				3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	Annual Rate fr	om FERC]					
					0.00890		0.00890%	0.00890%		0.00890%		Daily Rate = A							
g assumed	5th business day, payment assumed 15 day	slater			91	91	92	92	90	91	21	Maximum Day	•						_
ed Charge	e reflects subsequent routine invoice correction	ons.	н	listoric Interest Future Interest	Interest Be	aring Days per Quar	rter					Interest Calcu	lated by Quarter (Compounded Quarterly) Historic Interest				Historic	
Month	Billing Payment Sched	# Invoiced** Charge A	ctual Charge True-Up w/o	Through Through 6/30/2013 6/30/2014	Total True-up 1Q2012	2Q2012	3Q2012	4Q2012	1Q2013	2Q2013	3Q2013	1Q2012	2Q2012	3Q2012 4Q2	012 1Q201	3 2Q2013	3Q2013	Interest	
	Date* Received*	1//5	J - 2012 Projection Effective Ju	uly 1 2012 (Head for Jul Doc	•													Subtotal	
		VVS	3 - 2012 Flojection Ellective 30	uly 1, 2012 (Osed for Jul-Dec	, 2012 billings)														
_																			
Co	Worksheet J -	ATRR PROJ	ECTED Calcu	lation for PJ	M Projects	Charge	d to B	Senefit	ing Zo	ones	S								
IV.	Determine the Re	venue Requireme	ent, and Additiona	I Revenue Requ	irement for fac	lities rece	eiving in	centives	S.										
		<u> </u>		-															
	4 5 51 5																		_
	A. Base Plan F	acilities																	
	Facilities receivin	g incentives acce	pted by FERC in I	Docket No.		(e.g. ER	R05-925-00	00)			Current Projected	l Year ARR				3	74,752		
											Current Projected	l Year ARR	w/ Incenti	ve		3	74,752		
	Project Description:	EAST LIMA-STERL	ING 138 KV LINE								Current Projecte						-		
	Details																		
	Investment		Current Year					2	2012					PROJECTED A				ENTS:	
	Service Year (yyyy)		ROE increase accepte		Points)				-		CUMULATIVE HIS								
	Service Month (1-12)		FCR w/o incentives, le						18.55				`	WITHOUT INC					
	Useful life	45			ies, less dep.				18.55					HISTORY OF	PROJECTI	ED ARRS	OVER TH	1E	
	CIAC (Yes or No)	No	Annual Depreciation E	xpense	T				43,14	44	LIFE OF TH		Г.						
											RTEP Projected			RTEP Proje					
											Rev. Req't.From			Rev. Req't.F					
	Investment	Beginning	Depreciation	Ending	RTEP Rev. Reg't	DTED B	ev. Reg't.	Incom	tive Rev.		Prior Year Template			Prior Yea					
+	Year	Balance	Expense	Balance	w/o Incentives		ev. Req t. entives **		ement#		w/o Incentives			with Incentiv	_				
	ieai	Dalalice	17,976	1,923,483	374,75		374,752		ement #	"	w/O mcemuves			with incenti	7 . 3				

AEP Formula Rate Update FERC Docket ER08-1329		INTEREST Calcu	ulations						
Calculation of Interest on Over or Under Collection of Transmission Enhancement Project Revenue Re	equirements	Start dates for each of	quarter				End of Historic Inte	terest Accural	
for Period January 1 through December 31, 2012		1/1/2012	4/1/2012	7/1/2012 10/1/20	12 1/1/2013	3 4/1/2013	7/1/2013 7/22	2/2013	
Annual Period 2012		3.25%	3.25% 3	3.25% 3.25%	3.25%	3.25%	3.25%	Annual Rate from FERC	
		0.00890%	0.00890% 0.0	0.00890% 0.00890%	0.00890%	0.00890%	0.00890%	Daily Rate = Annual / 365	
* Billing assumed 5th business day, payment assumed 15 days later		91	91	92 92	90	91	21	Maximum Days per Quarter	
**Invoiced Charge reflects subsequent routine invoice corrections.	Historic Future Interest	Interest Bearing Da	ys per Quarter					Interest Calculated by Quarter (Compounded Quarterly)	
Billing Payment Charles Annual True-Up w/o	Through							Historic Interest	Historic Interest Future Interest
Billing Month Date* Received* Sched# Invoiced** Charge Actual Charge Interest	6/30/2014 Total True-up	1Q2012	2Q2012 30	Q2012 4Q2012	1Q2013	2Q2013	3Q2013	1Q2012 2Q2012 3Q2012 4Q2012 1Q2013 2Q2013 3Q2	Subtotal
Company APCo									
Project RTEP ID: b0318 (Amos 765/138 kV Transformer)									
Projected RR Billed First Half of 2012 from WS J 2,050,107 <== Including Approved ROE Incentives Projected RR Billed Second Half of 2012 from WS J 1,906,118 <== Including Approved ROE Incentives									
Projected RR Billed in 2012 Projected RR Billed in 2012 1,978,113									
Trued-Up RR for 2012 from WS K 2,014,191 <== Including Approved ROE Incentives									
(Over)/Under Collection 36,079									
Jan-12 2/7/2012 2/10/2012 12 \$170,842.25 \$167,849.27 -\$2,992.98	-\$143.52 -\$55.49 -\$3,191.	99 51	91	92 92	90	91	21	\$ (13.59) \$ (24.36) \$ (24.83) \$ (25.03) \$ (24.69) \$ (25.16) \$ (5.85) \$ (143.52) \$ (55.49)
Feb-12 3/7/2012 3/16/2012 12 \$170,842.25 \$167,849.27 -\$2,992.98	-\$133.79 -\$55.32 -\$3,182.			92 92	90	91	21	\$ (4.26) \$ (24.29) \$ (24.75) \$ (24.95) \$ (24.61) \$ (25.08) \$ (
Mar-12 4/6/2012 4/13/2012 12 \$170,842.25 \$167,849.27 -\$2,992.98	-\$126.03 -\$55.18 -\$3,174.			92 92	90	91	21		5.82) \$ (126.03) \$ (55.18)
Apr-12 5/7/2012 5/11/2012 12 \$170,842.25 \$167,849.27 -\$2,992.98	-\$118.31 -\$55.04 -\$3,166.			92 92	90	91	21		5.81) \$ (118.31) \$ (55.04)
May-12 6/7/2012 6/15/2012 12 \$170,842.25 \$167,849.27 -\$2,992.98	-\$108.66 -\$54.87 -\$3,156.		16	92 92	90	91	21		5.79) \$ (108.66) \$ (54.87)
Jun-12 7/9/2012 7/13/2012 12 \$170,842.25 \$167,849.27 -\$2,992.98	-\$100.96 -\$54.74 -\$3,148.		0	80 92	90	91	21	* * * * * * * * * * * * * * * * * * * *	5.77) \$ (100.96) \$ (54.74)
Jul-12 8/7/2012 8/10/2012 12 \$158,843.17 \$167,849.27 \$9,006.10	\$280.76 \$164.30 \$9,451.		0	52 92	90	91	21	\$ - \$ - \$ 41.70 \$ 74.12 \$ 73.10 \$ 74.50 \$ 1	
Aug-12 9/10/2012 9/14/2012 12 \$158,843.17 \$167,849.27 \$9,006.10	\$251.95 \$163.79 \$9,421.		0	17 92	90	91	21	\$ - \$ - \$ 13.63 \$ 73.89 \$ 72.87 \$ 74.27 \$ 1	
Sep-12 10/5/2012 10/12/2012 12 \$158,843.17 \$167,849.27 \$9,006.10	\$228.97 \$163.38 \$9,398.		0	0 81	90	91	21	\$ - \$ - \$ 64.95 \$ 72.69 \$ 74.09 \$ 1	
Oct-12 11/7/2012 11/16/2012 12 \$158,843.17 \$167,849.27 \$9,006.10	\$200.40 \$162.88 \$9,369.	38 0	0	0 46	90	91	21	\$ - \$ - \$ - \$ 36.89 \$ 72.47 \$ 73.86 \$ 1	7.18 \$ 200.40 \$ 162.88
Nov-12 12/7/2012 12/14/2012 12 \$158,843.17 \$167,849.27 \$9,006.10	\$177.54 \$162.47 \$9,346.		0	0 18	90	91	21	\$ - \$ - \$ 14.43 \$ 72.29 \$ 73.68 \$ 1	
Dec-12 1/8/2013 1/11/2013 12\$158,843.17 \$167,849.27 \$9,006.10	\$154.74 \$162.07 \$9,322.	92 0	0	0 0	80	91	21	\$ - \$ - \$ - \$ 64.15 \$ 73.49 \$ 1	7.10 \$ 154.74 \$ 162.07
\$1,978,112.50 \$2,014,191.25 \$36,078.75	\$563.09 \$648.25 \$37,290.	09						\$ -	
N	Nonthly True-Up Surcharge \$3,107.5	51						·	

	Rate Update FERC Docket ERC					EREST Calculatio	าร										
	Interest on Over or Under Collec		ncement Project Revenue R	Requirements	Start	dates for each quarter					d of Historic Interest Accural						
eriod Jani	uary 1 through December 31, 20	12				1/1/2012	4/1/2012 7/1	/2012 10/1/2012	/1/2013 4/1/2013	3 7/1/20	7/22/2013						
Annu	ual Period 2012						25% 3.25%		5% 3.25%	3.25%		te from FERC					
							90% 0.0089 91 92		390% 0.00890% 0 91	0.00890% 21		= Annual / 365 Days per Quar					
	5th business day, payment assumed 15 day reflects subsequent routine invoice correct			Historic	Into	rest Bearing Days per	0. 02	92	0 91	21			uarter (Compounded C	Quartarly)			
nced Charge	reflects subsequent routine invoice correct	ions.		Interest Through	Inter	est bearing Days per	Quarter				interest c	alculated by G	Historic I			Historic	
g Month	Billing Payment Sched# Date* Received*	Invoiced** Charge Act	tual Charge True-Up w/o Interest	Through 6/30/2014 6/30/2013	Total True-up	1Q2012 2Q	2012 3Q20 ⁻	12 4Q2012 1Q	013 2Q2013	3Q2013	1Q201	2 2Q2	012 3Q2012	4Q2012 1Q201	3 2Q2013 3Q20	13 Interest Subtotal	Future In
		WSK	- 2012 True-up - Filed May 2	25, 2013													
PCo \	Worksheet K -	ATRR TRUE-	UP Calculation	on for PJM P	rojects Cl	narged to	o Bene	fiting Zone	s						Page	2 of 2	
					_												
IV.	Determine the Rev	enue Requireme	nt, and Additiona	ıl Revenue Requ	irement for fa	acilities rec	eiving ind	centives.									
	A. Base Plan Fa	acilities															
	A. Buse I lair I																
	Facilities receiving	j incentives acce	oted by FERC in	Docket No.				(e.g. ER05-925-	000)		2012	Rev F	Require	W Incentives	Incentive Ar	nounts	
											Prior Yr Projecte		1,906,118	1,906,	118	-	
	Project Description:	RTEP ID: b0318 (Am	os 765/138 kV Trans	former)							Prior Yr True-Up		2,014,191			-	
											True-Up Adjustme	ent	108,073	108,	073	-	
-	Details																
	Investment	13,798,879	Current Year						20	012	TRUE UP O	F PROJ	ECT REVENUE	REQUIREMENT	FOR PRIOR YEA	R:	
	Service Year (yyyy)	2008	ROE increase accept	ed by FERC (Basis F	Points)					-	CUMULATIVE H	ISTORY (OF TRUED-UP	ANNUAL REVEN	UE REQUIREME	NTS:	
	Service Month (1-12)		FCR w/o incentives, le		,					13.87%				ITHOUT INCENTIV			EAR
	Useful life		FCR w/incentives app		es, less dep.					13.87%				N HISTORY OF TE	RUED-UP ARRS	OVER THE	
	CIAC (Yes or No)	No	Annual Depreciation E	Expense						226,211	LIFE OF T		ECT.				
											RTEP Projecte			RTEP Project			
	Investment	Beginning	Depreciation	Ending	Average	DTED 5	ev. Reg't.	RTEP Rev. Req	t. Incenti	ve Pev	Rev. Req't.From		EP Rev Req't True-up	Rev. Req't.Fro			True-up of Incentive
	Year	Balance	Expense	Balance	Balance		centives	with Incentives		ement ##	w/o Incentives		Incentives	with Incentive			ith Incentive
	2008	13.798.879	113,106	13.685.773	13,742,		2,018,716	2,018,7		-	\$	\$	-	\$	- \$	- \$	
	2009	13,685,773	226,211	13,459,562	13,572,		2,108,295	2,108,2		-	\$ 1,124,4	69 \$	983,826	\$ 1,124,	469 \$	983,826 \$	
	2010	13,459,562	226,211	13,233,351	13,346,		2,076,927	2,076,9		-	\$ 2,027,4		49,524			49,524 \$	
	2011	13,233,351	226,211	13,007,140	13,120,		2,045,559	2,045,5		-	\$ 2,050,1		(4,548			(4,548) \$	
	2012	13,007,140	226,211	12,780,929	12,894,		2,014,191	2,014,1	11 ¢	_	\$ 1,906,1		108,073	\$ 1,906,	110 C	108,073 \$	

AEP Formula Rate Update FERC Docket ER08-1329	INTEREST Calculati	tions															
Calculation of Interest on Over or Under Collection of Transmission Enhancement Project Revenue Requirements	Start dates for each quarte	ter					End of His	storic Interest A	Accural								
for Period January 1 through December 31, 2012	1/1/2012	4/1/2012	7/1/2012	10/1/2012	1/1/2013	4/1/2013	7/1/2013	7/22/2013									
Annual Period 2012	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%		Annual Rate from	FERC							
		0.00890%	0.00890%	0.00890%	0.00890%	0.00890%	0.00890%		Daily Rate = Anni	-							
* Billing assumed 5th business day, payment assumed 15 days later	91	91	92	92	90	91	21		Maximum Days p	er Quarter							
**Invoiced Charge reflects subsequent routine invoice corrections. Historic Interest Though	Interest Bearing Days po	oer Quarter							Interest Calculat	ed by Quarter (C	Compounded Qu Historic Int					Historic	
Billing Month Date* Received* Sched# Invoiced** Charge Actual Charge Interest 6/30/2013 Through 6/30/2014 Total True-up	1Q2012 2	2Q2012	3Q2012	4Q2012	1Q2013	2Q2013	3Q2013		1Q2012	2Q2012	3Q2012	4Q2012	1Q2013	2Q2013	3Q2013	Interest Subtotal	Future Interest
WS J - 2011 Projection Effective July 1, 2011 (Used for Jan-Jul 2012 billings)														_			

(e.g. ER05-925-000)

RTEP Rev. Req't.

2,113,598

2,081,852

2,050,107 \$

with Incentives **

Incentive Rev.

RTEP Rev. Req't.

2,113,598

2,081,852 2,050,107

w/o Incentives

APCo Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

Depreciation

Expense

224,722

224,722

224,722

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Investment

2008

2009

2010

Facilities receiving incentives accepted by FERC in Docket No.

Beginning

Balance

13,708,017

13,595,656

13,370,935

13,146,213

Project Description:	Amos 765/138 kV Tr	ansformer			
Details					
Investment	13,708,017	Current Year			2011
Service Year (yyyy)	2008	ROE increase accept	ed by FERC (Basis Po	oints)	-
Service Month (1-12)		FCR w/o incentives, I			14.13%
Useful life	61	FCR w/incentives app	proved for these facilities	es, less dep.	14.13%
CIAC (Yes or No)		Annual Depreciation I		-	224,722
i					

Ending

Balance

13,595,656

13,370,935

13,146,213 12,921,491

Current Projected Year ARR	2,050,107
Current Projected Year ARR w/ Incentive	2,050,107
Current Projected Year Incentive ARR	-

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

Page 2 of 2

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT.

RTEP Projected Rev. Req't.From Prior Year Template w/o Incentives	RTEP Projected Rev. Req't.From Prior Year Template with Incentives **	
\$ 1,124,469 \$ 2,027,403		

AEP Form	ula Rat	e Update FERC Docket ER08-13	29			INTEREST Calculati	ons												_		
		erest on Over or Under Collection	of Transmission Enhancement	ent Project Revenue Requiren	nents	Start dates for each quarte	г				End of Histor	ric Interest Acc	cural						_		
for Period	Januai	y 1 through December 31, 2012				1/1/2012	4/1/2012 7/1/2012	10/1/2012	2 1/1/2013	4/1/2013	7/1/2013	7/22/2013									
	Annual	Period 2012				3.25%	3.25% 3.25%	3.25%	3.25%	3.25%	3.25%	An	nual Rate fro	m FERC							
						0.00890% 0.	0.00890% 0.00890%	0.00890%		0.00890%	0.00890%		nily Rate = Anı								
		ousiness day, payment assumed 15 days late	r	III-re		91	91 92	92	90	91	21		aximum Days								
invoiced Cr	narge refl	ects subsequent routine invoice corrections.		Inter	est Through	Interest Bearing Days pe	er Quarter					In	iterest Calcula	ited by Quarter (C		Quarterly) Interest				Historic	
Billing Mont	h Bi	lling Payment Sched#	Invoiced** Charge Actual Ch	arge True-Up w/o Thro	ugh 6/30/2014 Total Tru	ie-up 1Q2012 2	Q2012 3Q2012	4Q2012	1Q2013	2Q2013	3Q2013		1Q2012	2Q2012	3Q2012	4Q2012	1Q2013	2Q2013	3Q2013	Interest Subtotal	Future Interest
	0	ate Received	WS J - 2012	2 Projection Effective July 1, 20		ngs)												_		Subtotai	
					•																
APC	o V	Vorksheet J - 1	ATRR PROJE	ECTED Calcu	lation for PJ	M Projects (Charged t	to Be	nefitin	ıg Zon	es										
						_															
T	V.	Determine the Rev	enue Requireme	nt. and Additiona	al Revenue Regu	irement for faci	lities receivi	na ince	entives.												
1	٠.																				
		4 D DI E																			
		A. Base Plan Fa	acilities																		
		Facilities receiving	incentives acce	pted by FERC in	Docket No.		(e.g. ER05-	925-000)			Current P	rojected	d Year A	RR					1,906,11	8	
											Current P	roiected	d Year A	RR w/ Inc	entive				1,906,11	8	
		Project Description:	Amos 765/138 kV T	ransformer							Current P								-	_	
												,									
		Details																			
		Investment	13,708,017	Current Year					201	2		CUMUL	ATIVE	HISTORY (OF PRO	DJECTED A	NNUAL	REVEN	UE REQUI	REMENTS	S:
		Service Year (yyyy)	2008	ROE increase accept	ted by FERC (Basis F	Points)				-	CUMULAT	TIVE HIS	STORY C	OF PROJE	CTED A	NNUAL RE	VENUE	REQUIP	REMENTS	:	
		Service Month (1-12)	6	FCR w/o incentives, I		,				13.25%	INP	UT PRO	JECTED	ARR (WI	TH & W	ITHOUT INC	CENTIVE	S) FRO	M EACH I	PRIOR YE	AR
		Useful life	62	FCR w/incentives app	oroved for these faciliti	ies, less dep.				13.25%	TEN	MPLATE	BELOW	TO MAIN	ITAIN HI	ISTORY OF	PROJE	CTED A	RRS OVE	R THE	
		CIAC (Yes or No)	No	Annual Depreciation I	Expense					221,097	LIFE	E OF TH	IE PROJ	ECT.							
											RTEP Pi	rojected	k			RTEP Proj	ected				
											Rev. Red	q't.From	1		F	Rev. Req't.	From				
											Prior	Year				Prior Ye					
		Investment	Beginning	Depreciation	Ending	RTEP Rev. Req't.			Incentive		Temp					Templa					
		Year	Balance	Expense	Balance	w/o Incentives	with Incenti		Requiren	nent ##	w/o Ince	entives			W	vith Incent	ives **				
		2008	13,708,017	110,549	13,597,468	1,912,788		,	\$	-											
		2009	13,597,468	221,097	13,376,371	1,994,032		,	\$	-		1,124,46									
		2010	13,376,371	221,097	13,155,274	1,964,727	· ·	• ·, · = ·	\$	-		2,027,40									
		2011	13,155,274	221,097	12,934,177	1,935,423		00,0	\$	-	\$ 2	2,050,10	7								
		2012	12,934,177	221,097	12,713,080	1,906,118	1,90	06,118	\$	-											

AEP Formu	a Rate Upda	ate FERC Do	cket ER08	-1329						INTEREST Calc	ulations															
				ion of Transmission	Enhancement Proje	ect Revenue Re	quirements			Start dates for each of	quarter						ric Interest Ac	cural								
for Period J	anuary 1 thr	ough Decembe	er 31, 2012	2						1/1/2012	4/1/2012	7/1/2012	10/1/2012	1/1/2013	4/1/2013	7/1/2013	7/22/2013									
Aı	nual Period	2012								3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	A	nnual Rate from	n FERC							
										0.00890%	0.00890%	0.00890%	0.00890%	0.00890%	0.00890%	0.00890%	D	aily Rate = Anr	ual / 365							
* Billing assum	ed 5th business	day, payment assu	med 15 days	later						91	91	92	92	90	91	21	N	Maximum Days	per Quarter							
**Invoiced Cha	rge reflects subs	sequent routine invo	oice correction	ns.			Historic Interest	Future Interest		Interest Bearing Da	ys per Quarter						1	nterest Calcula	ted by Quarter (Co	ompounded Qu Historic Int					Historic	
Billing Month	Billing Date*	Payment Received*	Sched#	Invoiced** Charge	Actual Charge	True-Up w/o Interest	Through 6/30/2013	Through 6/30/2014	Total True-up	1Q2012	2Q2012	3Q2012	4Q2012	1Q2013	2Q2013	3Q2013		1Q2012	2Q2012	3Q2012	4Q2012	1Q2013	2Q2013	3Q2013	Interest Subtotal	Future Interest
-	Date	Received				Interest	0/00/2010																=		Subtotal	
Company	APCo																									
Project	RTEP ID: b1	712.2 (Altavist	a-Leesville	e 138kV line)																						
Projected RR E	Billed First Half	of 2012 from WS J			<== Including Approved	ROE Incentives																				
Projected RR E	illed Second H	alf of 2012 from W	SJ	-	<== Including Approved	ROE Incentives																				
Projected RR E				-																						
Trued-Up RR fo		SK			<== Including Approved	ROE Incentives																				
(Over)/Under C	ollection			41,250	Corrected Depred	ciation Evnence																				
Jan-12	2/7/2012	2/10/2012		#0.00		ciation Expense	164.83		#2 CCC 00		91	00	00	00	91	04		ф 4EC4	\$ 27.98	ф <u>оо</u> го	ф 00.7F	\$ 28.36	ф 20.00 ф	6.72	£ 404.00 ¹	L
Feb-12	3/7/2012		12 12	\$0.00 \$0.00	\$3,437.50	\$3,437.50	\$153.66		\$3,666.06 \$3,654.69		91	92 92	92 92	90 90	91	21 21		\$ 15.61 \$ 4.90	\$ 27.89	\$ 28.52 \$ 28.43		\$ 28.27				\$ 63.73 \$ 63.53
Mar-12	4/6/2012		12	\$0.00	\$3,437.50	\$3,437.50	\$144.75		\$3,645.62		79	92	92	90	91	21		\$ 4.90 \$ -	\$ 24.18	\$ 28.36		\$ 28.20			\$ 133.00	\$ 63.38
Apr-12	5/7/2012		12	\$0.00	\$3,437.50	\$3,437.50	\$135.88		\$3,636.59		51	92	92	90	91	21		φ \$ -	\$ 15.61	\$ 28.29		\$ 28.13		6.67	\$ 135.88	\$ 63.22
May-12	6/7/2012		12	\$0.00	\$3,437.50	\$3,437.50	\$124.79		\$3,625.31		16	92	92	90	91	21		\$ -	\$ 4.90	\$ 28.20		\$ 28.04		6.65	\$ 124.79	\$ 63.02
Jun-12	7/9/2012	7/13/2012	12	\$0.00	\$3,437.50	\$3,437.50	\$115.96		\$3,616.32		0	80	92	90	91	21		\$ -	\$ -	\$ 24.49	\$ 28.36	\$ 27.97	\$ 28.51 \$	6.63	\$ 115.96	\$ 62.87
Jul-12	8/7/2012	8/10/2012	12	\$0.00	\$3,437.50	\$3,437.50	\$107.16	\$62.71	\$3,607.37	0	0	52	92	90	91	21		\$ -	\$ -	\$ 15.92	\$ 28.29	\$ 27.90	\$ 28.44 \$	6.62	\$ 107.16	\$ 62.71
Aug-12	9/10/2012		12	\$0.00	\$3,437.50	\$3,437.50	\$96.16			0	0	17	92	90	91	21		\$ -	\$ -	\$ 5.20			\$ 28.35 \$	6.60	\$ 96.16	\$ 62.52
Sep-12	10/5/2012		12	\$0.00	\$3,437.50	\$3,437.50	\$87.40				0	0	81	90	91	21		\$ -	\$ -	\$ -		\$ 27.75		6.58	\$ 87.40	\$ 62.36
Oct-12	11/7/2012		12	\$0.00	\$3,437.50	\$3,437.50	\$76.49		\$3,576.15		0	0	46	90	91	21	:	\$ -	\$ -	\$ -		\$ 27.66			\$ 76.49	\$ 62.17
Nov-12	12/7/2012		12	\$0.00	\$3,437.50	\$3,437.50	\$67.76		\$3,567.27		0	0	18	90	91	21		\$ -	\$ -	\$ -	\$ 5.51		\$ 28.12 \$		\$ 67.76	\$ 62.01
Dec-12	1/8/2013	3 1/11/2013	12	\$0.00	\$3,437.50	\$3,437.50	\$59.06	•	\$3,558.42		0	0	0	80	91	21	1:	\$ -	\$ -	\$ -	\$ -	\$ 24.49	\$ 28.05 \$	6.53	\$ 59.06	\$ 61.86
				\$0.00	\$3,437.50	\$41,249.96	\$1,333.91		+ -,																	
					\$41,249.96	M	onthly True-	Up Surcharge	\$3,611.44																	

AEP Formula Rate Update -- FERC Docket ER08-1329 **INTEREST Calculations** Calculation of Interest on Over or Under Collection of Transmission Enhancement Project Revenue Requirements art dates for each quarter End of Historic Interest Accural for Period January 1 through December 31, 2012 1/1/2012 4/1/2012 7/1/2012 10/1/2012 1/1/2013 7/1/2013 Annual Period 2012 3.25% 3.25% 3.25% 3.25% 3.25% 3.25% 3.25% Annual Rate from FERC 0.00890% 0.00890% 0.00890% 0.00890% 0.00890% 0.00890% 0.00890% Daily Rate = Annual / 365 * Billing assumed 5th business day, payment assumed 15 days later 91 90 ximum Davs per Quarte Invoiced Charge reflects subsequent routine invoice corrections. ded Quarterly) **Historic Interest** True-Up w/o Total True-up Actual Charge 1Q2012 2Q2012 3Q2012 4Q2012 1Q2013 2Q2013 3Q2013 1Q2012 2Q2012 3Q2012 4Q2012 1Q2013 2Q2013 3Q2013 APCo Worksheet K - ATRR TRUE-UP Calculation for PJM Projects Charged to Benefiting Zones Page 2 of 2 IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives. A. Base Plan Facilities Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000) 2012 Rev Require Wilncentives Incentive Amounts Prior Yr Projected Project Descriptio RTEP ID: b1712.2 (Altavista-Leesville 138kV line) Prior Yr True-Up 41,250 41,250 True-Up Adjustment 41,250 41,250 Details Investment 267,383 Current Year 2012 TRUE UP OF PROJECT REVENUE REQUIREMENT FOR PRIOR YEAR: CUMULATIVE HISTORY OF TRUED-UP ANNUAL REVENUE REQUIREMENTS: ROE increase accepted by FERC (Basis Points). Service Year (үүүү) 13.87% INPUT TRUE-UP ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR. Service Month (1-12) FCR w/o incentives, less depreciation 13.87% TEMPLATE BELOW TO MAINTAIN HISTORY OF TRUED-UP ARRS OVER THE Useful life FCR w/incentives approved for these facilities, less dep. CIAC (Yes or No) Annual Depreciation Expense 4,393 LIFE OF THE PROJECT. **RTEP Projected** Projected Rev. Req't.From RTEP Rev. RTEP Rev. Rev. Reg't.From RTEP Rev RTEP Rev True-up of Prior Year WS Beginning Depreciation Ending Reg't. Reg't. Incentive Rev. Prior Year WS J Reg't True-up Reg't True-up Incentive Investment Average Balance Balance Balance w/o Incentives with Incentives "Requirement \$2 w/o Incentives wto Incentives with Incentives with Incentives with Incentives Year Expense 2011 267,989 37,161 37,161 267,989 267,989 267,989 4.393 263,536 265,792 41.250 2012 41.250

AEP Formula	Rate Update -	FERC Do	cket ER08-	1329						INTEREST Calcu	ılations																
Calculation of	of Interest on O	over or Und	er Collection	on of Transmission E	Enhancement Proje	ct Revenue Red	quirements			Start dates for each q	uarter					End of Histo	ric Interest A	Accural							•		
for Period Ja	nuary 1 throug	gh Decemb	er 31, 2012							1/1/2012	4/1/2012	7/1/2012	10/1/2012	1/1/2013	3 4/1/2013	7/1/2013	7/22/2013										
An	nual Period	2012								3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%		Annual Ra	e from FER	ıc.							
										0.00890%	0.00890%	0.00890%	0.00890%	0.00890%	0.00890%	0.00890%		Daily Rate		-							
* Billing assumed	d 5th business day,	payment assu	med 15 days la	ater						91	91	92	92	90	91	21		Maximum I	Days per Q	uarter							
**Invoiced Charg	ge reflects subseque	ent routine invo	oice correction	s.			Historic Interest	Future Interest		Interest Bearing Day	ys per Quarter							Interest Ca	alculated by	/ Quarter (Con	pounded Quar Historic Inter					Historic	
Billing Month		Payment Received*	Sched#	Invoiced** Charge	Actual Charge	True-Up w/o Interest	Through 6/30/2013	Through 6/30/2014	Total True-up	1Q2012	2Q2012	3Q2012	4Q2012	1Q2013	2Q2013	3Q2013		1Q201	2 2	Q2012	3Q2012	4Q2012	1Q2013	2Q2013	3Q2013	Interest Subtotal	Future Interest
	& M RTEP ID: b0839	Turin Dans	C7E M)/	A T																							
-	RIEP ID: BU839				== Including Approved	ROE Incentives																					
•	lled Second Half of				== Including Approved																						
Projected RR Bi	lled in 2012			1,403,525																							
	2012 from WS K				== Including Approved	ROE Incentives																					
(Over)/Under Co	llection			(79,772)																							
Jan-12	2/7/2012	2/10/2012	12	\$123,946.25	\$110,312.78	-\$13,633.47	-\$653.75	-\$252.76	-\$14,539.99	51	91	92	92	90	91	21		\$ (61	.91) \$	(110.97) \$	(113.10)	\$ (114.03)	\$(112.46)	\$(114.62)	\$ (26.67)	\$ (653.75)	\$ (252.76)
Feb-12	3/7/2012	3/16/2012	12	\$123,946.25	\$110,312.78	-\$13,633.47	-\$609.43		-\$14,494.88	16	91	92	92	90	91	21		\$ (19	,	,	(112.75)	, ,	, ,	,	. ,	, ,	\$ (251.98)
Mar-12	4/6/2012	4/13/2012	12	\$123,946.25	\$110,312.78	-\$13,633.47	-\$574.09	-\$251.35	-\$14,458.92	0	79	92	92	90	91	21		\$	- \$	(95.90) \$	(112.47)	\$ (113.39)	\$(111.83)	\$(113.98)	\$ (26.52)	\$ (574.09)	\$ (251.35)
Apr-12	5/7/2012	5/11/2012	12	\$123,946.25	\$110,312.78	-\$13,633.47	-\$538.92		-\$14,423.12	0	51	92	92	90	91	21		\$	- \$	(61.91) \$	(112.19)	\$ (113.11)	\$(111.56)	\$(113.70)	\$ (26.45)	\$ (538.92)	\$ (250.73)
May-12	6/7/2012	6/15/2012	12	\$123,946.25	\$110,312.78	-\$13,633.47	-\$494.95		-\$14,378.37	0	16	92	92	90	91	21		\$	- \$	(19.42) \$	(111.84)	\$ (112.76)	\$(111.21)	\$(113.35)	\$ (26.37)	\$ (494.95)	\$ (249.95)
Jun-12	7/9/2012	7/13/2012	12	\$123,946.25	\$110,312.78	-\$13,633.47	-\$459.90	-\$249.33	-\$14,342.70	0	0	80	92	90	91	21		\$	- \$	- \$	(97.12)	\$ (112.48)	\$(110.93)	\$(113.07)	\$ (26.30)	\$ (459.90)	\$ (249.33)
Jul-12	8/7/2012	8/10/2012	12	\$109,974.58	\$110,312.78	\$338.19	\$10.54	\$6.17	\$354.91	0	0	52	92	90	91	21		\$	- \$	- \$	1.57	\$ 2.78	\$ 2.75	\$ 2.80	\$ 0.65	\$ 10.54	\$ 6.17
Aug-12	9/10/2012	9/14/2012	12	\$109,974.58	\$110,312.78	\$338.19	\$9.46	\$6.15	\$353.80	0	0	17	92	90	91	21		\$	- \$	- \$	0.51	\$ 2.77	\$ 2.74	\$ 2.79	\$ 0.65	\$ 9.46	\$ 6.15
Sep-12	10/5/2012 1	10/12/2012	12	\$109,974.58	\$110,312.78	\$338.19	\$8.60	\$6.14	\$352.93	0	0	0	81	90	91	21		\$	- \$	- \$	-	\$ 2.44	\$ 2.73	\$ 2.78	\$ 0.65	\$ 8.60	\$ 6.14
Oct-12	11/7/2012 1	11/16/2012	12	\$109,974.58	\$110,312.78	\$338.19	\$7.53	\$6.12	\$351.84	0	0	0	46	90	91	21		\$	- \$	- \$	-	\$ 1.39	\$ 2.72	\$ 2.77	\$ 0.65	\$ 7.53	\$ 6.12
Nov-12	12/7/2012 1	12/14/2012	12	\$109,974.58	\$110,312.78	\$338.19	\$6.67	\$6.10	\$350.96	0	0	0	18	90	91	21		\$	- \$	- \$	-	\$ 0.54	\$ 2.71	\$ 2.77	\$ 0.64	\$ 6.67	\$ 6.10
Dec-12	1/8/2013	1/11/2013	12	\$109,974.58	\$110,312.78	\$338.19	\$5.81	\$6.09	\$350.09	0	0	0	0	80	91	21		\$	- \$	- \$	-	\$ -	\$ 2.41	\$ 2.76	\$ 0.64	\$ 5.81	\$ 6.09
				\$1,403,525.00	\$1,323,753.32	-\$79,771.68	-\$3,282.42	-\$1,469.35	-\$84,523.45																		•
						1	Monthly True	-Up Payment	(\$7,043.62)																		

Calculation of I	nterest on Over or Under Collection	of Transmission Enhancer	nent Project Revenue Rec	quirements	Start dates for ea	ich quarter					End of	Historic Interest Accura	al						
for Period Janu	uary 1 through December 31, 2012				1/1/2	012 4/1/2012	7/1/2012	10/1/2012	1/1/2013	4/1/2013	7/1/2013	7/22/2013							
	al Period 2012 th business day, payment assumed 15 days late				3.25% 0.00890% 91		3.25% .00890% 92	3.25% 0.00890% 92	3.25% 0.00890% 90	3.25% 0.00890%	3.25% 0.00890% 21	Daily	ual Rate from Rate = Annu mum Days pe	ıal / 365					
	eflects subsequent routine invoice corrections.	ı		Historic _	Interest Bearing	Days per Quarter	- JE	- J2		31	21			ed by Quarter (Compounded Qu	arterly)				
involced onlarge i	enedia aubacquent routine invoice corrections.			Interest Future Interest Through	interest Bearing	J Day's per waarter						inte	cst oaloulate	Historic In				Historic	
Billing Month	Billing Payment Sched# Date* Received*	Invoiced** Charge Actual C	Charge True-Up w/o Interest	Through	Total True-up 1Q2012	2Q2012 3	3Q2012	4Q2012	1Q2013	2Q2013	3Q2013	1	IQ2012	2Q2012 3Q2012	4Q2012 10	Q2013	2Q2013 3Q2013	Interest Subtota	
		WS K - 20)12 True-up - Filed May 25,	2013															
1 & M V	orksheet K - AT	RR TRUE-UP	Calculation	for PJM Proje	ects Charged	l to Benef	fiting	Zones	;								Page 2	of 4	ļ
IV.	Determine the Revenu	ue Requirement,	and Additional R	evenue Requiren	nent for facilities	receiving in	centiv	es.											
	A D DI E !	1*4* -																	
	A. Base Plan Faci	lities																	
	Facilities receiving in	centives accepted	d by FERC in Do	cket No.				(e.g. ER05-	925-000))		2012	2	Rev Require	W Incentives	;	Incentive Amou	nts	
												Prior Yr Pro	jected	1,319,695	1,3	19,695		-	
	Project Description:											Prior Yr True	e-Up	1,323,753	1,3	23,753		-	
		RTEP ID: b0839 (Re	place existing 450 l	MVA transformer at T	win Branch 345 / 13	8 kV with a 675	5 MVA	transforme	r)			True-Up Adju	ıstment	4,058		4,058		-	
	Details																		
	Investment	8,316,811	Current Year							20	012	TRUE	UP OF F	PROJECT REVENUE	REQUIREMEN	NT FOR	PRIOR YEAR:		
	Service Year (yyyy)	2009	ROE increase accep	oted by FERC (Basis F	Points)						-	CUMULATIV	/E HISTO	ORY OF TRUED-UP	ANNUAL REV	ENUE I	REQUIREMENTS	3:	
	Service Month (1-12)		FCR w/o incentives,								15.10%			UP ARR (WITH & W					
	Useful life		· ·	proved for these faciliti	es, less dep.						15.10%			ELOW TO MAINTAI	N HISTORY OF	TRUE	D-UP ARRS OVI	R THE	
	CIAC (Yes or No)	No	Annual Depreciation	Expense							124,132			PROJECT.					
												RTEP Pro		DTED D	RTEP Proj				
	Investment	Bosinnins	Depreciation	Ending	A.,	RTEP Rev. Re	a m!4	RTEP Rev.	Da = 14	lmaa mai	ive Rev.	Rev. Req't		RTEP Rev Req't	Rev. Req't. Prior Year		RTEP Rev R True-up	eqt	True-up of Incentive
	Year	Beginning Balance	Expense	Balance	Average Balance	w/o Incentiv		with Incenti			ement ##	w/o Incen		True-up w/o Incentives	with Incenti			S ** W	vith Incentives **
	2009	8,316,811	62,066	8,254,745	8,285,778	1,313			13,234	\$	-	\$	-	\$ -	\$	-	\$	- \$	i -
	2010	8,254,745	124,132	8,130,614	8,192,679	1,361			61,242	\$	_	\$ 1.4	108,114	\$ (46,873	\$ 1.4	08,114	\$ (46	,873) \$	-
	2011	8,130,614	124,132	8,006,482	8,068,548	1,342			42,497	\$	-		187,355			87,355		,858) \$	
	2012	8,006,482	124,132		7,944,416	1,323			23,753	\$	-		319,695			19,695		,058 \$	
									•									-	
		WS J - 20	11 Projection Effective July	1, 2011 (Used for Jan-Jul 20	12 billings)														

INTEREST Calculations

AEP Formula Rate Update -- FERC Docket ER08-1329

	ate Update FERC Docket ER08-1329			_	INTEREST Calculations	3														
	nterest on Over or Under Collection of ary 1 through December 31, 2012	f Transmission Enhancement Pi	roject Revenue Requirements	S	Start dates for each quarter 1/1/2012 4/-	1/2012 7/1/2012	10/1/2012	1/1/2013	4/1/2013		of Historic Interest Ac 3 7/22/2013	cural								
iou ouiiu	ary 1 am ough 2000mison 01, 2012				17172012 47	17172012	10/1/2012	17172010	4/1/2010	77172010	77222010									
Annua	al Period 2012				3.25% 3.25		3.25%	3.25%	3.25%	3.25%		nnual Rate f								
					0.00890% 0.0089		0.00890%		0.00890%	0.00890%		aily Rate = A								
	business day, payment assumed 15 days later flects subsequent routine invoice corrections.		Historic		91 91 Interest Bearing Days per Qu	02	92	90	91	21			ys per Quarter ulated by Quarter (Co		tanta)					
d Charge re	medis subsequent routine invoice corrections.		Interest	Future Interest Through	Interest Bearing Days per Qu	uarter					['	nterest Calc	ulated by Quarter (Co	Historic Intere				His	storic	
onth	Billing Payment Sched# In Date* Received*	voiced** Charge Actual Charge	True-Up w/o Through Interest 6/30/2013	6/30/2014 Total True-up	p 1Q2012 2Q20	012 3Q2012	4Q2012	1Q2013	2Q2013	3Q2013		1Q2012	2Q2012	3Q2012	4Q2012	1Q2013	2Q2013 3		erest btotal	Future
D 4 14		DD DDG IEGT		D IMA D			D		-									Sui	ototai	
IVI V	orksheet J - AT	RR PROJECT	ED Calculation	on for PJM P	rojects Cha	rgea to I	Benet	iting 4	zones											
IV.	Determine the Rever	nue Requirement, a	and Additional Re	evenue Requiren	ment for facilities	s receiving	incenti	ves.												
				_																
	A. Base Plan Fac	ilities																		
	Essilities ressiving in	noontivoo oooontoo	d by FEBC in Doc	drat Nia		(a. a. ED0)	E 02E 000			C	ant Drainet	- d V	- ADD					,487,355		
	Facilities receiving in	ncentives accepted	By FERC IN DOC	ket No.		(e.g. ER0	5-925-000))			ent Project									
													r ARR w/ Inc				1	,487,355		
	Project Description:	Twin Branch								Curr	rent Projec	ed Yea	ar Incentive	ARR				-		
	Details																			
	Investment	8,496,106	Current Year					2	2011		CUMI	JLATIV	E HISTORY	OF PROJE	ECTED AN	NUAL F	REVENUE	REQUIRE	MENTS:	
	Service Year (yyyy)		ROE increase accept	ed by FERC (Basis F	Pointe)			_	_	CLIN			Y OF PROJE							
	Service Month (1-12)		FCR w/o incentives, le		On its)				16.67				ED ARR (WI						OR YEA	R
	Useful life		FCR w/incentives app		ies less den				16.67				OW TO MAIN							
	CIAC (Yes or No)		Annual Depreciation E		.00, 1000 dop:				121,37		LIFE OF 1				J. (1.)					
											EP Project			RT	EP Proje	cted				
											v. Reg't.Fro				v. Reg't.F					
											Prior Year				Prior Yea					
	Investment	Beginning	Depreciation	Ending	RTEP Rev. Reg't.	RTEP Rev	. Rea't.	Incent	ive Rev.		Template				Template	e				
	Year	Balance	Expense	Balance	w/o Incentives	with Incen			ement ##	w/d	o Incentive	s			n Incentiv					
	2009	8,496,106	60,686	8,435,420	1,467,142	2 1,	467,142	\$	-											
	2010	8,435,420	121,373	8,314,047	1,507,592	2 1,	507,592	\$	-	\$	1,408,	14		\$	1,40	8,114				
	2011	8,314,047	121,373	8,192,674	1,487,355	5 1.	487,355	\$	_											

EP Formula R	ate Update FERC Docket ER08-132	9			INTEREST Calculations												
	nterest on Over or Under Collection of	of Transmission Enhancement F	Project Revenue Requirement	s	Start dates for each quarter					End of Historic Interest A	ccural				<u></u>		
r Period Janu	ary 1 through December 31, 2012				1/1/2012 4/1/	2012 7/1/2012	10/1/2012	/1/2013 4/1/201	3	7/1/2013 7/22/2013							
Annu	al Period 2012				3.25% 3.25%	3.25%	3.25% 3.3	25% 3.25%	3	3.25%	Annual Rate from FER	С					
					0.00890% 0.00890		.00890% 0.00	890% 0.00890%	0.0	00890%	Daily Rate = Annual / 3	65					
-	h business day, payment assumed 15 days later		Waranta		91 91	92	92	90 91		21	Maximum Days per Qu						_
Invoiced Charge r	eflects subsequent routine invoice corrections.		Interest	Future Interest	Interest Bearing Days per Qua	irter					Interest Calculated by		ded Quarterly) toric Interest			Historic	
lling Month	Billing Payment Sched# Ir	nvoiced** Charge Actual Charge	True-Up w/o Through Interest 6/30/2013	Through 6/30/2014 Total True-up	1Q2012 2Q201	2 3Q2012	4Q2012 1Q	2013 2Q2013	30	Q2013	1Q2012 20	Q2012 3Q20	012 4Q2012	1Q2013	2Q2013 3Q201	Interest Subtotal	Future Inte
i i	Date Received	WS J - 2012 Pro	ojection Effective July 1, 2012 (L	Jsed for Jul-Dec 2012 billings)											Subtotal	
& M V	Vorksheet J - Al	TRR PRO IFCT	FD Calculation	n for PIM P	rojects Char	and to B	ΔηΔfiti	na Zona	26								
CK IVI V	Voiksileet 5 - Al	INIX I NOSECT	LD Calculation		lojecta Chai	ged to b	CHEHLI	ig Zone	,3								
							_										
IV.	Determine the Reve	nue Requirement,	and Additional Re	evenue Requirer	nent for facilities	receiving i	ncentives	5.									
	A Dage Blow For	:::::::::::::::::::::::::::::::::::::::															
	A. Base Plan Fac	ilities															
	Facilities receiving in	ncentives accente	d by FERC in Doc	ket No		(e.g. ER05-	225-000)			Current Projec	tod Voor APE	•			1 31	9,695	
	I acilities receiving i	ilcelllives accepte	a by I Live iii boo	ACLINO.		(e.g. L105-	323-000)										
										Current Projec					1,31	9,695	
	Project Description:	Twin Branch								Current Project	ted Year Inc	entive ARR				-	
	Details																
	Investment	8 288 332	Current Year					2012		CUM	UI ATIVE HIS	TORY OF F	PROJECTED A	NNIJAI R	EVENUE RE	OUIREMEN'	TS:
	Service Year (yyyy)	-,,	ROE increase accept	ad by EEDC (Pagin I	Points)				_	CUMULATIVE							
	Service Month (1-12)		FCR w/o incentives, I		onits)			15.					WITHOUT INC	_		-	/E / D
	Useful life		FCR w/incentives app	•	ion long don			15.					N HISTORY OF		•		ILAK
			Annual Depreciation I		ies, iess dep.			118,			THE PROJEC	_	I HISTORT OF	PROJEC	IED ARKS	VER INE	
	CIAC (Yes or No)	INC	Annual Depreciation i	Expense				110,	405			,1.	DTED D				
										RTEP Project			RTEP Proje				
										Rev. Req't.Fr			Rev. Req't.l				
	<u>.</u>									Prior Year			Prior Ye	***			
	Investment	Beginning	Depreciation	Ending	RTEP Rev. Req't.			ncentive Re		Template			Templa				
	Year	Balance	Expense	Balance	w/o Incentives	with Incenti		equirement	##	w/o Incentive	es		with Incenti	ves **			
	2009	8,288,332	· ·	8,229,130	1,314,686		4,686 \$		-								
	2010	8,229,130		8,110,725	1,355,824		5,824 \$		-	\$ 1,408,				08,114			
	2011	8,110,725	· ·	7,992,320	1,337,760		37,760 \$		-	\$ 1,487,	355		\$ 1,48	87,355			
	2012	7,992,320	118,405	7,873,915	1,319,695	1 31	9,695 \$		-								

AEP Formula	a Rate Update	e FERC Do	cket ER08-	1329					Ī	INTEREST Calcu	lations													
				on of Transmission I	Enhancement Project	ct Revenue Red	quirements			Start dates for each qu	uarter					End of His	Historic Interest Accural							
for Period Ja	anuary 1 throu	ugh Decembe	er 31, 2012		•		•			1/1/2012	4/1/2012	7/1/2012	10/1/2012	1/1/2013	4/1/2013	7/1/2013	7/22/2013							
An	nual Period	2012								3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	Annual Rate from FE	20						
All	illuai Fellou	2012								0.00890%	0.00890%	0.00890%	0.00890%	0.00890%	0.00890%	0.00890%	Daily Rate = Annual /	-						
* Billing assume	d 5th business da	ıv. pavment assu	med 15 days la	ater						91	91	92	92	90	91	21	Maximum Days per G							
	ge reflects subseq		-				Historic Interest	Future Interest	<u> </u>	Interest Bearing Day	ys per Quarter						Interest Calculated b	y Quarter (C	Compounded Qua				Historic	<u> </u>
Billing Month	Billing Date*	Payment Received*	Sched#	Invoiced** Charge	Actual Charge	True-Up w/o Interest	Through 6/30/2013	6/30/2014	Total True-up	1Q2012	2Q2012	3Q2012	4Q2012	1Q2013	2Q2013	3Q2013	1Q2012	2Q2012	3Q2012	4Q2012	1Q2013	2Q2013 3G	2013 Interest Subtotal	Future Interest
Projected RR B Projected RR B Projected RR B	illed First Half of illed Second Half illed in 2012 r 2012 from WS in illection 2/7/2012 3/7/2012 4/6/2012 5/7/2012 7/9/2012 8/7/2012 8/7/2012	2012 from WS J f of 2012 from W	ı	92,584 46,292	Sun WAR bank at	ROE Incentives ROE Incentives	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 -\$240.52 -\$215.84	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 -\$140.75 -\$140.31	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 -\$8,096.60 -\$8,071.48	51 16 0 0 0 0 0	91 91 79 51 16 0 0	92 92 92 92 92 92 80 52 17	92 92 92 92 92 92 92 92	90 90 90 90 90 90 90	91 91 91 91 91 91 91	21 21 21 21 21 21 21 21 21	\$\$ - \$\$ \$\$ - \$\$ \$\$ - \$\$ \$\$ - \$\$ \$\$ - \$\$	- - - - - - -	\$ - \$ - \$ - \$ - \$ - \$ - \$ (35.72)	. (, , ,	\$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ (63.83) \$ (63.63) \$ (63.63) \$, ,	, , , ,
Sep-12	10/5/2012		12	\$7,715.33	\$0.00	-\$7,715.33	-\$196.16	-\$139.97	-\$8,051.46	0	0	0	81	90	91	21	\$ - \$	-	\$ -		, , ,	\$ (63.47) \$ (, ,	
Oct-12	11/7/2012	11/16/2012	12	\$7,715.33	\$0.00	-\$7,715.33	-\$171.68	-\$139.53	-\$8,026.54	0	0	0	46	90	91	21	\$ - \$	-	\$ -			\$ (63.27) \$ (
Nov-12	12/7/2012	12/14/2012	12	\$7,715.33	\$0.00	-\$7,715.33	-\$152.09	-\$139.19	-\$8,006.61	0	0	0	18	90	91	21	\$ - \$	-	\$ -	\$ (12.37			4.68) \$ (152.09	
Dec-12	1/8/2013	1/11/2013	12	\$7,715.33	\$0.00	-\$7,715.33	-\$132.57	-\$138.84	-\$7,986.74	0	0	0	0	80	91	21	\$ - \$	-	\$ -	\$ -	\$ (54.96)	\$ (62.96) \$ (4.65) \$ (132.57	(138.84)
				\$46,292.00	\$0.00	-\$46,292.00 N	-\$1,108.85 Monthly True-	-\$838.59 Up Payment	-\$48,239.44 (\$4,019.95)															

AEP Formula	Rate Update FERC Docket ER08-1	329				INTEREST Cal	culations									
Calculation of	Interest on Over or Under Collection	n of Transmission Enhance	ment Project Revenue Re	equirements		Start dates for each	n quarter				End	of Historic Interest Accural				
for Period Jan	uary 1 through December 31, 2012					1/1/20	12 4/1/2012	7/1/2012	10/1/2012 1/1	/2013 4/1/2013	7/1/201	3 7/22/2013				
Ann	ual Period 2012					3.25%	3.25%	3.25%	3.25% 3.25	% 3.25%	3.25%	Annual Rate f	rom FERC			
						0.00890%			0.00890% 0.0089		0.00890%	Daily Rate = A				
	5th business day, payment assumed 15 days la					91	91	92	92 90	91	21	Maximum Day				
**Invoiced Charge	reflects subsequent routine invoice corrections			Interest Future Interest Through		Interest Bearing I	Days per Quarter					Interest Calcu	ulated by Quarter (Compounded Historic	Quarterly) Interest		Historic
Billing Month	Billing Payment Sched#	Invoiced** Charge Actual	Charge True-Up w/o Interest	Through 6/30/2014	Total True-up	1Q2012	2Q2012 3	3Q2012	4Q2012 1Q20	13 2Q2013	3Q2013	1Q2012	2Q2012 3Q2012	4Q2012 1Q2013		nterest Future Inte Subtotal
		WS K - 2	012 True-up - Filed May 25	5, 2013								•				
1 & M V	Vorksheet K - AT	RR TRUE-UP	Calculation	for PJM Proj	ects Ch	narged	to Benefi	iting 2	Zones						Page 3 of	4
IV.	Determine the Rever	ue Requirement,	and Additional F	Revenue Require	ment for f	acilities re	eceiving inc	entives	s.							
	A. Base Plan Fac	ilities														
	Facilities receiving in	centives accepted	d by FERC in Do	ocket No.				(e	e.g. ER05-925-0	000)		2013	Rev Require	W Incentives	Incentive Amounts	
												Prior Yr Projected	92,584	92,584	-	
	Project Description:	RTEP ID: b1465.2 (F	Replace the 100 MV	AR 765 kV shunt rea	ctor bank o	n Rockport	- Jefferson 76	5 kV line	e with a 300			Prior Yr True-Up	-	-	-	
		MVAR bank at Roc	kport Station)									True-Up Adjustment	(92,584) (92,584	-	
	Details															
	Investment	-	Current Year							20	013	TRUE UP OF	PROJECT REVENUE	REQUIREMENT FOR	R PRIOR YEAR:	
	Service Year (yyyy)	2013	ROE increase acce	pted by FERC (Basis	Points)						-	CUMULATIVE HIST	ORY OF TRUED-UP	ANNUAL REVENUE	REQUIREMENTS:	
	Service Month (1-12)	6	FCR w/o incentives,	less depreciation							15.10%	INPUT TRUE	-UP ARR (WITH & W	ITHOUT INCENTIVES) FROM EACH PRIOF	YEAR
	Useful life	67	FCR w/incentives ap	pproved for these facili	ties, less de	p.					15.10%	TEMPLATE E	BELOW TO MAINTAI	N HISTORY OF TRUE	D-UP ARRS OVER T	HE
	CIAC (Yes or No)	No	Annual Depreciation	n Expense							-	LIFE OF THE	PROJECT.			
												RTEP Projected		RTEP Projected		
										_	_	Rev. Req't.From	RTEP Rev Req't	Rev. Req't.From	RTEP Rev Req't	True-up of
	Investment	Beginning	Depreciation	Ending	Avei		RTEP Rev. Re		TEP Rev. Req			Prior Year WS J	True-up	Prior Year WS J	True-up	Incentive
	Year	Balance	Expense	Balance	Bala	nce	w/o Incentive	es wit	th Incentives	* Require	ement ##	w/o Incentives	w/o Incentives	with Incentives **		
	2013	-	-	-		-		-	-	\$	-	\$ 92,584	\$ (92,584	92,584	\$ (92,584)	\$ -

AEP Formula Rate Update FERC Docket ER08-1329						INTEREST Calculations														
Calculation of Interest on Over or Under Collection of Transmission Enhancement Project Revenue Requirements					Start dates for each quarter		End of Historic Interest Accural							•						
Period Janua	ary 1 through December 31, 2012				1/1/2012	4/1/2012 7/1/2012	2 10/1/2012	2 1/1/2013	4/1/2013	7/1/2013	7/22/2013									
Annua	al Period 2012				3.25% 3	25% 3.25%	3.25%	3.25%	3.25%	3.25%	Ī	Annual Rate	from FERC	7						
						0.00890%	0.00890%	0.00890%	0.00890%	0.00890%		Daily Rate =	Annual / 365							
Iling assumed 5th business day, payment assumed 15 days later				91	91 92	92	90 91		21		Maximum Days per Quarter									
voiced Charge reflects subsequent routine invoice corrections. Historic Future Interest			Interest Bearing Days per	Quarter		Intr			Interest Calculated by Quarter (Compounded Quarterly) Historic Interest											
1 1	Billing Payment		True-Up w/o Through	Through							-							 -	Historic Interest	Future Ir
ng Month	Date* Received* Sched# In	voiced** Charge Actual Charge	Interest 6/30/2013	6/30/2014 Total True-u	1,,,,,,,	2012 3Q2012	4Q2012	1Q2013	2Q2013	3Q2013		1Q2012	2Q2012	3Q2012	4Q2012	1Q2013	2Q2013	3Q2013	Subtotal	
		WS J - 2012 Proj	ection Effective July 1, 2012 (L	Used for Jul-Dec 2012 billings	s)															
& M V	/orksheet J - Al	RR PROJECTI	ED Calculation	on for PJM P	rojects Cha	araed to	Bene	fitina	Zones											
						3000														
IV.	Determine the Reve	nuo Poquiromont a	nd Additional Pa	vonuo Poquiror	nont for facilitie	se rocoivin	a incont	ivos												
IV.	Determine the Reve	nue Requirement, a	ina Additional Re	evenue Requirei		s receivin	gincen	ives.												
	A. Base Plan Fac	ilities																		
	7.11 = 0.00 1 10.11 1 0.0																			
	Casilities resolving i		(ED	05 005 00	0)		0	D i	1 2/	- 400					20.55					
	Facilities receiving incentives accepted by FERC in Docket No.					(e.g. ER	05-925-00	U)			Current Projected Year ARR					92,58				
											Current Projected Year ARR w/ Incentive				92,58	34				
	Project Description: ROCKPORT - JEFFERSON								Curr	Current Projected Year Incentive ARR					-					
	Details									_										
	Investment	580,000	Current Year					2	2012	_	CUM	III ATIV	F HISTORY	OF PRO	JECTED A	ΙΔΙΙΜΙΔΙ	REVENI	IE REOLII	REMENTS	۹.
	Service Year (yyyy) 2012 ROE increase accepted by FERC (Basis Poi							-	_	CLIM	CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMEN CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMEN							<u> </u>		
	Service Roat (yyyy) Service Month (1-12) Useful life CIAC (Yes or No) Service Month (1-12) FCR w/o incentives, less depreciation FCR w/incentives approved for these facilities				- Oirits)				15.26		INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EA							= A D		
					ies less den				15.26		TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARE							-//\		
					ies, iess dep.				8.28		LIFE OF THE PROJECT.				CILDA	IXIXO OVE	.1\ 111L			
	CIAC (163 61 146)	140	Armaa Bepreciation	Expense					0,20		EP Project		OULUT.		RTEP Pro	ioctod				
											v. Reg't.Fro				Rev. Reg't					
											Prior Year	/···			Prior Y					
	Investment	Beginning	Depreciation	Ending	RTEP Rev. Reg	t. RTEP Re	v Rea't	Incent	tive Rev.		Template				Templa					
	Year	Balance	Expense	Balance	w/o Incentives				rement ##		o Incentive	s		w	ith Incent					
	2012	580,000	4,833	575,167	92,58		92,584			 		_		- ''						

History of Monthly Prime Rates Required by 18 C.F.R. § 35.19a.

Annual											
Year	Month	Monthly Prime Rate,	Quarter	Qtrly Prime Rate.	Rate Year	Average Prime Rate of					
		Annualized		Annualized	Ending	Preceding 12					
						Months					
2008	Jan	6.98%	1Q2008	7.76%	1/1/2008	8.05%					
2008	Feb	6.00%	1Q2008	7.76%	2/1/2008	7.94%					
2008	Mar	5.66%	1Q2008	7.76%	3/1/2008	7.76%					
2008	Apr	5.24%	2Q2008	6.77%	4/1/2008	7.54%					
2008	May	5.00%	2Q2008	6.77%	5/1/2008	7.29%					
2008	Jun	5.00%	2Q2008	6.77%	6/1/2008	7.02%					
2008	Jul	5.00%	3Q2008	5.30%	7/1/2008	6.75%					
2008	Aug	5.00%	3Q2008	5.30%	8/1/2008	6.48%					
2008	Sep	5.00%	3Q2008	5.30%	9/1/2008	6.21%					
2008 2008	Oct Nov	4.56% 4.00%	4Q2008 4Q2008	5.00% 5.00%	10/1/2008 11/1/2008	5.95% 5.69%					
2008	Dec	3.61%	4Q2008 4Q2008	5.00%	12/1/2008	5.40%					
2009	Jan	3.25%	1Q2009	4.52%	1/1/2009	5.09%					
2009	Feb	3.25%	1Q2009	4.52%	2/1/2009	4.78%					
2009	Mar	3.25%	1Q2009	4.52%	3/1/2009	4.55%					
2009	Apr	3.25%	2Q2009	3.37%	4/1/2009	4.35%					
2009	May	3.25%	2Q2009	3.37%	5/1/2009	4.18%					
2009	Jun	3.25%	2Q2009	3.37%	6/1/2009	4.04%					
2009	Jul	3.25%	3Q2009	3.25%	7/1/2009	3.89%					
2009	Aug	3.25%	3Q2009	3.25%	8/1/2009	3.74%					
2009	Sep	3.25%	3Q2009	3.25%	9/1/2009	3.60%					
2009	Oct	3.25%	4Q2009	3.25%	10/1/2009	3.45%					
2009	Nov	3.25%	4Q2009	3.25%	11/1/2009	3.34%					
2009	Dec	3.25%	4Q2009	3.25%	12/1/2009	3.28%					
2010	Jan	3.25%	1Q2010	3.25%	1/1/2010	3.25%					
2010	Feb	3.25%	1Q2010	3.25%	2/1/2010	3.25%					
2010 2010	Mar	3.25% 3.25%	1Q2010 2Q2010	3.25% 3.25%	3/1/2010 4/1/2010	3.25% 3.25%					
2010	Apr May	3.25%	2Q2010 2Q2010	3.25%	5/1/2010	3.25%					
2010	Jun	3.25%	2Q2010 2Q2010	3.25%	6/1/2010	3.25%					
2010	Jul	3.25%	3Q2010	3.25%	7/1/2010	3.25%					
2010	Aug	3.25%	3Q2010	3.25%	8/1/2010	3.25%					
2010	Sep	3.25%	3Q2010	3.25%	9/1/2010	3.25%					
2010	Oct	3.25%	4Q2010	3.25%	10/1/2010	3.25%					
2010	Nov	3.25%	4Q2010	3.25%	11/1/2010	3.25%					
2010	Dec	3.25%	4Q2010	3.25%	12/1/2010	3.25%					
2011	Jan	3.25%	1Q2011	3.25%	1/1/2011	3.25%					
2011	Feb	3.25%	1Q2011	3.25%	2/1/2011	3.25%					
2011	Mar	3.25%	1Q2011	3.25%	3/1/2011	3.25%					
2011	Apr	3.25%	2Q2011	3.25%	4/1/2011	3.25%					
2011	May	3.25%	2Q2011	3.25%	5/1/2011	3.25%					
2011	Jun	3.25%	2Q2011	3.25%	6/1/2011	3.25%					
2011 2011	Jul Aug	3.25% 3.25%	3Q2011 3Q2011	3.25% 3.25%	7/1/2011 8/1/2011	3.25% 3.25%					
2011	Sep	3.25%	3Q2011	3.25%	9/1/2011	3.25%					
2011	Oct	3.25%	4Q2011	3.25%	10/1/2011	3.25%					
2011	Nov	3.25%	4Q2011	3.25%	11/1/2011	3.25%					
2011	Dec	3.25%	4Q2011	3.25%	12/1/2011	3.25%					
2012	Jan	3.25%	1Q2012	3.25%	1/1/2012	3.25%					
2012	Feb	3.25%	1Q2012	3.25%	2/1/2012	3.25%					
2012	Mar	3.25%	1Q2012	3.25%	3/1/2012	3.25%					
2012	Apr	3.25%	2Q2012	3.25%	4/1/2012	3.25%					
2012	May	3.25%	2Q2012	3.25%	5/1/2012	3.25%					
2012	Jun	3.25%	2Q2012	3.25%	6/1/2012	3.25%					
2012	Jul	3.25%	3Q2012	3.25%	7/1/2012	3.25%					
2012	Aug	3.25%	3Q2012	3.25%	8/1/2012	3.25%					
2012	Sep	3.25%	3Q2012	3.25%	9/1/2012	3.25%					
2012	Oct	3.25%	4Q2012	3.25%	10/1/2012	3.25%					
2012	Nov	3.25%	4Q2012	3.25%	11/1/2012	3.25%					
2012 2013	Dec Jan	3.25% 3.25%	4Q2012 1Q2013	3.25% 3.25%	12/1/2012 1/1/2013	3.25% 3.25%					
2013	Jan	3.25%	102013	3.25%	1/1/2013	3.25%					

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http://www.federalreserve.gov/Releases/g13/g13note.htm

Get monthly rates here (H.15 release)

http://www.federalreserve.gov/releases/h15/data/Monthly/H15_PRIME_NA.txt

Get calculation methodology here

http://edocket.access.gpo.gov/cfr_2002/aprqtr/18cfr35.19a.htm



