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Prepared	I by SP Skibn	iowsky, 5/2	4/06		İ		i	i				
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		 	1									
Pre-Pow	er Up Expos	ure at DR-	53 Location	<u> </u>								
	und Measur		ĺ		1							
		Readings (03/03/06)									
	<u> </u>	<u> </u>	1		• (
		Hinsdale (VY Bkgd) Av	/erage	0.008990	mR/hr						
			tions Avera		0.008477	mR/hr						
					Gross Rea	dings	<u> </u>	let Readi	ngs			
	VY PIC at	DR-53 Loc	ation_				VY Bkgd		State Bkg	1	Limits	(mR/hr)
			<u> </u>				Bkgd Sub		Bkgd Sub		Alert	<u>Alarm</u>
	Pre Power											
	(2/28 @ 17	700 to 3/4 @	0800)		0.010303	mR/hr	0.001313	mR/hr	0.001826	mR/hr	0.002620	0.00275
			.		<u> </u>							
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xposur	e Projection				<u> </u>			ļ				
	(Based up	on data coll	ected at 159	3 MWTh -	2/28 @ 1700) to 3/4 @	0800)				!	
	- -	<u> </u>	0.004040	5"								
	Exposure I	Kate	0.001313	mR/hr at L	R-53 Locati	<u>on</u>						
			Marth 104	<u> </u>	mR 0.00		-					
	<u> ⊏xposure </u>	rojection -	Month (31	<u>Jays)</u>	0.98							
	Evposuro	Projection	- Quarter (91	dayo)	2.87	 		ļ				
•	Exposure	- rojection -	Quarter (9)	uaysj	2.07	-	- 		_			-
-	Evnosure	Projection -	<u> l</u> · Yea <u>r (365 l</u>	Javel	11.50		-					
	IEXPOSUIG I	-1060001 -	. 1 Gai (202) I	JaγS)	1 11.00	i	ı	I				1

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Pre-Shield	Exposure	at DR-53 L	ocation									
Backgroun	nd Measur	<u>ements</u>			1							
	PIC Bkgd	Readings (05/09/06)_									
		Hinsdale (\	VY Bkgd) Av	/erage	0.009489	mR/hr						
		State Locations Average			0.009206	mR/hr						
						L <u></u> .					_ _	
		<u> </u>	l		Gross Rea	dings		<u>let Readi</u>		<u> </u>		<u> </u>
	VY PIC at	DR-53 Loca	ation				VY Bkqd		State Bkg			(mR/hr)
		<u> </u>					Bkgd Sub		Bkqd Sub		Alert	Alarm
	Pre Shield		L,						<u> </u>			
	(5/9 @ 060	00 to 5/10 @	0600)		0.012023	mR/hr	0.002534	mR/hr	0.002817	mR/hr	0.002620	0.002758
												ļ
					-	ļ						
Exposure	Projection	at DR-53 L	ocation				 					
				2 MWTh -	5/9 @ 0600	to 5/10 @	0600)					
	Exposure I	Rate	0.002534	mR/hr at F	R-53 Locati	<u> </u>			 	 		
	Exposure i	100	0.002007	iiii diii di L	mR	<u> </u>		-				
	Exposure I	Projection	Month (31	Days)	1.89							
	-		0 1 10		F 50							
	<u>⊏xposure l</u>	Projection -	Quarter (91	_days)_	5.53		 			-		
<u> </u>	Exposure I	Projection -	Year (365 [Days)	22.20		 				- 	-

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Doot Ch	nield Exposu	ro of DD 5	2 Leastion		 		 -				 	
	und Measur		Location		 		 	<u> </u>			 -	
Dackyro		Readings (05/22/06 \		 		 -				 	
	PIC BRYGI	Teaulings (0 <i>31221</i> 00 <u>j</u>		ļ	 	 		-		 	
		Hinsdale (VY Bkgd) Av	/erage	0.009506	mR/hr			-		 	
		Putney Town Hall (State Bkgd)			0.009347							
		T			Gross Readings		Net Readin		ngs			
	VY PIC at	DR-53 Loc	ation				VY Bkgd		State Bkg	4	Limits	(mR/hr)
							Bkgd Sub		Bkgd Sub		Alert	Alarm
	Post Shield	t					Í					
	(5/22 @ 07	700 to 5/23	@ 0700)		0.011372	mR/hr	0.001866	mR/hr	0.002025	mR/hr	0.002620	0.002758
			<u> </u>				<u> </u>		<u> </u>		<u> </u>	
	_	<u></u>	<u> </u>		l		L				<u> </u>	
		<u> </u>	<u> </u>		ļ		ļ <u>.</u>		<u> </u>		<u> </u>	
Exposur	e Projection			<u> </u>	<u> </u>	<u> </u>	<u></u>				<u> </u>	
	(Based upo	on data coll	ected at 191	2 MWTh -	5/22 @ 070	0 to 5/23 @	0700)		J		<u> </u>	
		<u> </u>	<u> </u>		<u> </u>	<u> </u>	L		<u> </u>		<u> </u>	<u> </u>
	Exposure F	Rate	0.001866	mR/hr at D	R-53 Locati	on	ļ		<u> </u>		<u> </u>	
			<u> </u>	<u> </u>	mR.		<u> </u>		<u> </u>		<u> </u>	
	Exposure F	Projection -	Month (31	Days)	1.39		ļ	ļ			<u> </u>	ļ <u>.</u>
		<u> </u>	0 1 (0)		4.00		ļ		_		 	
 -	Exposure I	<u>-rojection -</u>	Quarter (91	<u>aays)</u>	4.08						 	
-	Exposure F	Projection -	Year (365 I	Davs)	16.35		 				 	
		1	32. (330 .	==151	10.00		 	 			 	
			<u> </u>					<u> </u>				

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