Technical Support Document (TSD) for Revisions to the final Transport Rule Docket ID No. EPA-HQ-OAR-2009-0491

Transport Rule Allowance Recordation Schedule TSD

U.S. Environmental Protection Agency

Office of Air and Radiation

October 2011

Transport Rule Allowance Recordation Schedule

The following tables show, for each state and Transport Rule trading program, the total number of allowances to be allocated, under the Transport Rule as published in the Federal Register on August 8, 2011, to existing Transport Rule-covered units in each state for 2012 and 2013. The tables also show the total number of allowances (and percent of total allocations to existing units) that EPA plans to record by November 7, 2011.

Transport Rule NO_X Annual Trading Program Allocations for 2012 and 2013 to Existing Units to be Recorded by the November 7, 2011 Deadline

State	Total Annual	Annual	Percentage of Total	Total Annual	Annual	Percentage of Total
	Allocations for	Allocations for	Annual Allocations	Allocations for	Allocations for	Annual Allocations
	2012 to Existing	2012 to Existing	for 2012 to Existing	2013 to Existing	2013 to Existing	for 2013 to Existing
	Units Under	Units Under	Units Under	Units Under	Units Under	Units Under
	§97.411(a)	§97.411(a) <u>to be</u>	§97.411(a) to be	§97.411(a)	§97.411(a) <u>to be</u>	§97.411(a) to be
		Recorded by	Recorded by		Recorded by	Recorded by
		November 7,	November 7, 2011		<u>November 7,</u>	November 7, 2011
		2011 Deadline	Deadline		2011 Deadline	Deadline
Alabama	71,237	71,237	100.0%	71,237	71,237	100.0%
Georgia	60,770	60,770	100.0%	60,770	60,770	100.0%
Illinois	44,042	44,042	100.0%	44,042	44,042	100.0%
Indiana	106,434	104,572	98.3%	106,434	102,790	96.6%
Iowa	37,568	37,568	100.0%	37,568	37,568	100.0%
Kansas	30,100	30,100	100.0%	30,100	30,100	100.0%
Kentucky	81,683	81,683	100.0%	81,683	81,683	100.0%
Maryland	16,300	16,300	100.0%	16,300	16,300	100.0%
Michigan	58,989	58,989	100.0%	58,989	58,989	100.0%
Minnesota	28,981	28,981	100.0%	28,981	28,981	100.0%
Missouri	50,803	50,803	100.0%	50,803	50,803	100.0%
Nebraska	24,589	24,589	100.0%	24,589	24,589	100.0%
New Jersey	7,121	7,121	100.0%	7,121	7,121	100.0%
New York	17,017	17,017	100.0%	17,017	17,017	100.0%
North Carolina	47,552	47,552	100.0%	47,552	47,552	100.0%
Ohio	90,849	90,849	100.0%	90,849	89,784	98.8%
Pennsylvania	117,586	117,586	100.0%	117,586	117,586	100.0%
South Carolina	31,848	31,848	100.0%	31,848	31,848	100.0%
Tennessee	34,989	34,989	100.0%	34,989	34,989	100.0%

Texas	129,587	128,251	99.0%	129,587	128,251	99.0%
Virginia	31,580	31,580	100.0%	31,580	31,580	100.0%
West Virginia	56,498	56,498	100.0%	56,498	56,498	100.0%
Wisconsin	29,730	29,730	100.0%	29,730	29,730	100.0%
Totals	1,205,853	1,202,655	99.7%	1,205,853	1,199,808	99.5%

Transport Rule NO_X Ozone Season Trading Program Allocations for 2012 and 2013 to Existing Units to be Recorded by the November 7, 2011 Deadline

State	Total Annual	Annual	Percentage of Total	Total Annual	Annual	Percentage of Total
	Allocations for	Allocations for	Annual Allocations	Allocations for	Allocations for	Annual Allocations
	2012 to Existing	<u>2012</u> to Existing	for 2012 to Existing	2013 to Existing	2013 to Existing	for 2013 to Existing
	Units Under	Units Under	Units Under	Units Under	Units Under	Units Under
	§97.511(a)	§97.511(a) <u>to be</u>	§97.511(a) to be	§97.511(a)	§97.511(a) <u>to be</u>	§97.511(a) to be
		Recorded by	Recorded by		Recorded by	Recorded by
		November 7,	November 7, 2011		November 7,	November 7, 2011
		2011 Deadline	Deadline		2011 Deadline	Deadline
Alabama	31,111	31,111	100.0%	31,111	31,111	100.0%
Arkansas	14,736	14,285	96.9%	14,736	14,285	96.9%
Florida	27,268	27,268	100.0%	27,268	27,268	100.0%
Georgia	27,385	27,385	100.0%	27,385	27,385	100.0%
Illinois	19,511	19,511	100.0%	19,511	19,511	100.0%
Indiana	45,470	45,470	100.0%	45,470	45,470	100.0%
Kentucky	34,720	34,720	100.0%	34,720	34,720	100.0%
Louisiana	13,029	13,029	100.0%	13,029	13,029	100.0%
Maryland	7,035	7,035	100.0%	7,035	7,035	100.0%
Mississippi	9,957	9,957	100.0%	9,957	9,957	100.0%
New Jersey	3,314	3,314	100.0%	3,314	3,314	100.0%
New York	8,081	8,081	100.0%	8,081	8,081	100.0%
North Carolina	20,838	20,838	100.0%	20,838	20,838	100.0%

Ohio	39,262	39,262	100.0%	39,262	38,786	98.8%
Pennsylvania	51,157	51,157	100.0%	51,157	51,157	100.0%
South Carolina	13,631	13,631	100.0%	13,631	13,631	100.0%
Tennessee	14,610	14,610	100.0%	14,610	14,610	100.0%
Texas	61,152	60,521	99.0%	61,152	60,521	99.0%
Virginia	13,729	13,729	100.0%	13,729	13,729	100.0%
West Virginia	24,019	24,019	100.0%	24,019	24,019	100.0%
Totals	480,015	478,933	99.8%	480,015	478,457	99.7%

Transport Rule SO₂ Group 1 or Group 2 Trading Program Allocations for 2012 and 2013 to Existing Units to be Recorded by the November 7, 2011 Deadline

State	Total Annual	Annual	Percentage of Total	Total Annual	Annual	Percentage of Total
	Allocations for	Allocations for	Annual Allocations	Allocations for	Allocations for	Annual Allocations
	2012 to Existing	2012 to Existing	for 2012 to Existing	2013 to Existing	2013 to Existing	for 2013 to Existing
	Units Under 40	Units Under	Units Under	Units Under 40	Units Under	Units Under
	CFR §§97.611(a)	§§97.611(a) or	§§97.611(a) or	CFR §§97.611(a)	§§97.611(a) or	§§97.611(a) or
	or 97.711(a)	97.711(a) <u>to be</u>	97.711(a)to be	or 97.711(a)	97.711(a) <u>to be</u>	97.711(a)to be
		Recorded by	Recorded by		Recorded by	Recorded by
		November 7,	November 7, 2011		November 7,	November 7, 2011
		2011 Deadline	Deadline		2011 Deadline	Deadline
Alabama	211,712	211,712	100.0%	211,712	208,984	98.7%
Georgia	155,356	155,356	100.0%	155,356	155,356	100.0%
Illinois	223,145	223,145	100.0%	223,145	223,145	100.0%
Indiana	276,861	276,861	100.0%	276,861	273,874	98.9%
Iowa	104,943	104,943	100.0%	104,943	104,943	100.0%
Kansas	40,697	30,732	75.5%	40,697	30,732	75.5%
Kentucky	218,702	218,702	100.0%	218,702	215,305	98.4%
Maryland	29,518	29,518	100.0%	29,518	29,518	100.0%
Michigan	224,717	224,717	100.0%	224,717	224,717	100.0%

Minnesota	41,141	41,141	100.0%	41,141	41,141	100.0%
Missouri	203,317	203,317	100.0%	203,317	203,317	100.0%
Nebraska	62,450	62,450	100.0%	62,450	62,450	100.0%
New Jersey	5,463	5,463	100.0%	5,463	5,463	100.0%
New York	26,778	26,778	100.0%	26,778	26,778	100.0%
North Carolina	125,931	125,931	100.0%	125,931	125,931	100.0%
Ohio	304,025	304,025	100.0%	304,025	300,362	98.8%
Pennsylvania	273,078	273,078	100.0%	273,078	273,078	100.0%
South Carolina	86,848	86,848	100.0%	86,848	86,848	100.0%
Tennessee	145,187	145,187	100.0%	145,187	136,725	94.2%
Texas	231,756	231,756	100.0%	231,756	231,756	100.0%
Virginia	67,987	67,987	100.0%	67,987	67,987	100.0%
West Virginia	135,942	135,942	100.0%	135,942	135,942	100.0%
Wisconsin	75,506	75,506	100.0%	75,506	75,506	100.0%
Totals	3,271,060	3,261,095	99.7%	3,271,060	3,239,858	99.0%

As the preceding tables show, a high percentage of the total Transport Rule trading program allowance allocations to existing units under §§97.411(a), 97.511(a), 97.611(a), and 97.711(a) will be recorded by the November 7, 2011 deadline for recordation. For instance, for the 2012 control periods, 99.7% of the total Transport Rule NO_X annual allowance allocations to existing units, 99.8% of the total Transport Rule NO_X ozone season allowance allocations to existing units, and 99.7% of the total Transport Rule SO₂ Group 1 and Group 2 allowance allocations to existing units will be recorded by November 7, 2011.