

APPENDIX 7

Additional Input Files for SEE Tool

2023 VMT Mix

District	Time_of_the_day	VMX_RDcode	MOVES_STcode	MOVES_FTcode
VMTmix	VMX_RDdesc	MOVES_STdesc	MOVES_FTdesc	
5	AM 2	11 1	0.00054 r_ra	MC Gas
5	AM 2	21 2	0.00588 r_ra	PC Diesel
5	AM 2	21 1	0.52868 r_ra	PC Gas
5	AM 2	31 2	0.00438 r_ra	PT Diesel
5	AM 2	31 1	0.22627 r_ra	PT Gas
5	AM 2	32 2	0.00311 r_ra	LCT Diesel
5	AM 2	32 1	0.05564 r_ra	LCT Gas
5	AM 2	51 2	0.00086 r_ra	RT Diesel
5	AM 2	51 1	0.00048 r_ra	RT Gas
5	AM 2	52 2	0.0189 r_ra	SUShTDiesel
5	AM 2	52 1	0.01059 r_ra	SUShTGas
5	AM 2	53 2	0.00067 r_ra	SULhT Diesel
5	AM 2	53 1	0.00037 r_ra	SULhT Gas
5	AM 2	54 2	0.00061 r_ra	MH Diesel
5	AM 2	54 1	0.00034 r_ra	MH Gas
5	AM 2	41 2	0.0003 r_ra	OBus Diesel
5	AM 2	41 1	0 r_ra	OBus Gas
5	AM 2	42 2	0.00061 r_ra	TBus Diesel
5	AM 2	42 1	0 r_ra	TBus Gas
5	AM 2	43 2	0.00164 r_ra	SBus Diesel
5	AM 2	43 1	0.00002 r_ra	SBus Gas
5	AM 2	61 2	0.03375 r_ra	CShT Diesel
5	AM 2	61 1	0.00338 r_ra	CShT Gas
5	AM 2	62 2	0.10298 r_ra	CLhT Diesel
5	AM 2	62 1	0 r_ra	CLhT Gas
5	AM 3	11 1	0.00052 r_ura	MC Gas
5	AM 3	21 2	0.00576 r_ura	PC Diesel
5	AM 3	21 1	0.51758 r_ura	PC Gas
5	AM 3	31 2	0.00508 r_ura	PT Diesel
5	AM 3	31 1	0.26238 r_ura	PT Gas
5	AM 3	32 2	0.00361 r_ura	LCT Diesel
5	AM 3	32 1	0.06451 r_ura	LCT Gas
5	AM 3	51 2	0.00133 r_ura	RT Diesel
5	AM 3	51 1	0.00075 r_ura	RT Gas
5	AM 3	52 2	0.02921 r_ura	SUShTDiesel
5	AM 3	52 1	0.01636 r_ura	SUShTGas
5	AM 3	53 2	0.00103 r_ura	SULhT Diesel
5	AM 3	53 1	0.00058 r_ura	SULhT Gas
5	AM 3	54 2	0.00094 r_ura	MH Diesel
5	AM 3	54 1	0.00053 r_ura	MH Gas
5	AM 3	41 2	0.00112 r_ura	OBus Diesel
5	AM 3	41 1	0 r_ura	OBus Gas

5	AM	3	42	2	0.00227	r_ura	TBus	Diesel
5	AM	3	42	1	0	r_ura	TBus	Gas
5	AM	3	43	2	0.00613	r_ura	SBus	Diesel
5	AM	3	43	1	0.00006	r_ura	SBus	Gas
5	AM	3	61	2	0.01933	r_ura	CShT	Diesel
5	AM	3	61	1	0.00194	r_ura	CShT	Gas
5	AM	3	62	2	0.05899	r_ura	CLhT	Diesel
5	AM	3	62	1	0	r_ura	CLhT	Gas
5	AM	4	11	1	0.00055	u_ra	MC	Gas
5	AM	4	21	2	0.00608	u_ra	PC	Diesel
5	AM	4	21	1	0.54663	u_ra	PC	Gas
5	AM	4	31	2	0.0039	u_ra	PT	Diesel
5	AM	4	31	1	0.20128	u_ra	PT	Gas
5	AM	4	32	2	0.00277	u_ra	LCT	Diesel
5	AM	4	32	1	0.04949	u_ra	LCT	Gas
5	AM	4	51	2	0.00087	u_ra	RT	Diesel
5	AM	4	51	1	0.00049	u_ra	RT	Gas
5	AM	4	52	2	0.01903	u_ra	SUShT	Diesel
5	AM	4	52	1	0.01066	u_ra	SUShT	Gas
5	AM	4	53	2	0.00067	u_ra	SULhT	Diesel
5	AM	4	53	1	0.00038	u_ra	SULhT	Gas
5	AM	4	54	2	0.00061	u_ra	MH	Diesel
5	AM	4	54	1	0.00034	u_ra	MH	Gas
5	AM	4	41	2	0.00043	u_ra	OBus	Diesel
5	AM	4	41	1	0	u_ra	OBus	Gas
5	AM	4	42	2	0.00088	u_ra	TBus	Diesel
5	AM	4	42	1	0	u_ra	TBus	Gas
5	AM	4	43	2	0.00236	u_ra	SBus	Diesel
5	AM	4	43	1	0.00002	u_ra	SBus	Gas
5	AM	4	61	2	0.03674	u_ra	CShT	Diesel
5	AM	4	61	1	0.00368	u_ra	CShT	Gas
5	AM	4	62	2	0.11212	u_ra	CLhT	Diesel
5	AM	4	62	1	0	u_ra	CLhT	Gas
5	AM	5	11	1	0.00067	u_ura	MC	Gas
5	AM	5	21	2	0.00739	u_ura	PC	Diesel
5	AM	5	21	1	0.66478	u_ura	PC	Gas
5	AM	5	31	2	0.00425	u_ura	PT	Diesel
5	AM	5	31	1	0.21955	u_ura	PT	Gas
5	AM	5	32	2	0.00302	u_ura	LCT	Diesel
5	AM	5	32	1	0.05398	u_ura	LCT	Gas
5	AM	5	51	2	0.00072	u_ura	RT	Diesel
5	AM	5	51	1	0.00041	u_ura	RT	Gas
5	AM	5	52	2	0.01588	u_ura	SUShT	Diesel
5	AM	5	52	1	0.00889	u_ura	SUShT	Gas
5	AM	5	53	2	0.00056	u_ura	SULhT	Diesel
5	AM	5	53	1	0.00031	u_ura	SULhT	Gas

5	AM	5	54	2	0.00051	u_ura	MH	Diesel
5	AM	5	54	1	0.00029	u_ura	MH	Gas
5	AM	5	41	2	0.00078	u_ura	OBus	Diesel
5	AM	5	41	1	0	u_ura	OBus	Gas
5	AM	5	42	2	0.00157	u_ura	TBus	Diesel
5	AM	5	42	1	0	u_ura	TBus	Gas
5	AM	5	43	2	0.00424	u_ura	SBus	Diesel
5	AM	5	43	1	0.00004	u_ura	SBus	Gas
5	AM	5	61	2	0.00293	u_ura	CShT	Diesel
5	AM	5	61	1	0.00029	u_ura	CShT	Gas
5	AM	5	62	2	0.00893	u_ura	CLhT	Diesel
5	AM	5	62	1	0	u_ura	CLhT	Gas
13	AM	2	11	1	0.00072	r_ra	MC	Gas
13	AM	2	21	2	0.00788	r_ra	PC	Diesel
13	AM	2	21	1	0.70849	r_ra	PC	Gas
13	AM	2	31	2	0.00353	r_ra	PT	Diesel
13	AM	2	31	1	0.18224	r_ra	PT	Gas
13	AM	2	32	2	0.00251	r_ra	LCT	Diesel
13	AM	2	32	1	0.04481	r_ra	LCT	Gas
13	AM	2	51	2	0.00036	r_ra	RT	Diesel
13	AM	2	51	1	0.00037	r_ra	RT	Gas
13	AM	2	52	2	0.00703	r_ra	SUShTDiesel	
13	AM	2	52	1	0.00741	r_ra	SUShTGas	
13	AM	2	53	2	0.00104	r_ra	SULhT	Diesel
13	AM	2	53	1	0.0011	r_ra	SULhT	Gas
13	AM	2	54	2	0.00025	r_ra	MH	Diesel
13	AM	2	54	1	0.00027	r_ra	MH	Gas
13	AM	2	41	2	0.00059	r_ra	OBus	Diesel
13	AM	2	41	1	0	r_ra	OBus	Gas
13	AM	2	42	2	0.00119	r_ra	TBus	Diesel
13	AM	2	42	1	0	r_ra	TBus	Gas
13	AM	2	43	2	0.00321	r_ra	SBus	Diesel
13	AM	2	43	1	0.00003	r_ra	SBus	Gas
13	AM	2	61	2	0.00658	r_ra	CShT	Diesel
13	AM	2	61	1	0.00057	r_ra	CShT	Gas
13	AM	2	62	2	0.01983	r_ra	CLhT	Diesel
13	AM	2	62	1	0	r_ra	CLhT	Gas
13	AM	3	11	1	0.00065	r_ura	MC	Gas
13	AM	3	21	2	0.00712	r_ura	PC	Diesel
13	AM	3	21	1	0.64005	r_ura	PC	Gas
13	AM	3	31	2	0.00402	r_ura	PT	Diesel
13	AM	3	31	1	0.20774	r_ura	PT	Gas
13	AM	3	32	2	0.00286	r_ura	LCT	Diesel
13	AM	3	32	1	0.05108	r_ura	LCT	Gas
13	AM	3	51	2	0.00073	r_ura	RT	Diesel
13	AM	3	51	1	0.00077	r_ura	RT	Gas

13	AM	3	52	2	0.01441	r_ura	SUShTDiesel	
13	AM	3	52	1	0.01518	r_ura	SUShTGas	
13	AM	3	53	2	0.00213	r_ura	SULhT	Diesel
13	AM	3	53	1	0.00225	r_ura	SULhT	Gas
13	AM	3	54	2	0.00052	r_ura	MH	Diesel
13	AM	3	54	1	0.00054	r_ura	MH	Gas
13	AM	3	41	2	0.00046	r_ura	OBus	Diesel
13	AM	3	41	1	0	r_ura	OBus	Gas
13	AM	3	42	2	0.00093	r_ura	TBus	Diesel
13	AM	3	42	1	0	r_ura	TBus	Gas
13	AM	3	43	2	0.0025	r_ura	SBus	Diesel
13	AM	3	43	1	0.00003	r_ura	SBus	Gas
13	AM	3	61	2	0.01123	r_ura	CShT	Diesel
13	AM	3	61	1	0.00098	r_ura	CShT	Gas
13	AM	3	62	2	0.03384	r_ura	CLhT	Diesel
13	AM	3	62	1	0	r_ura	CLhT	Gas
13	AM	4	11	1	0.00071	u_ra	MC	Gas
13	AM	4	21	2	0.00778	u_ra	PC	Diesel
13	AM	4	21	1	0.69909	u_ra	PC	Gas
13	AM	4	31	2	0.00354	u_ra	PT	Diesel
13	AM	4	31	1	0.18272	u_ra	PT	Gas
13	AM	4	32	2	0.00251	u_ra	LCT	Diesel
13	AM	4	32	1	0.04493	u_ra	LCT	Gas
13	AM	4	51	2	0.00053	u_ra	RT	Diesel
13	AM	4	51	1	0.00056	u_ra	RT	Gas
13	AM	4	52	2	0.01042	u_ra	SUShTDiesel	
13	AM	4	52	1	0.01097	u_ra	SUShTGas	
13	AM	4	53	2	0.00154	u_ra	SULhT	Diesel
13	AM	4	53	1	0.00163	u_ra	SULhT	Gas
13	AM	4	54	2	0.00037	u_ra	MH	Diesel
13	AM	4	54	1	0.00039	u_ra	MH	Gas
13	AM	4	41	2	0.00045	u_ra	OBus	Diesel
13	AM	4	41	1	0	u_ra	OBus	Gas
13	AM	4	42	2	0.00091	u_ra	TBus	Diesel
13	AM	4	42	1	0	u_ra	TBus	Gas
13	AM	4	43	2	0.00245	u_ra	SBus	Diesel
13	AM	4	43	1	0.00002	u_ra	SBus	Gas
13	AM	4	61	2	0.00695	u_ra	CShT	Diesel
13	AM	4	61	1	0.0006	u_ra	CShT	Gas
13	AM	4	62	2	0.02095	u_ra	CLhT	Diesel
13	AM	4	62	1	0	u_ra	CLhT	Gas
13	AM	5	11	1	0.00073	u_ura	MC	Gas
13	AM	5	21	2	0.00802	u_ura	PC	Diesel
13	AM	5	21	1	0.72115	u_ura	PC	Gas
13	AM	5	31	2	0.00344	u_ura	PT	Diesel
13	AM	5	31	1	0.17749	u_ura	PT	Gas

13	AM	5	32	2	0.00244	u_ura	LCT	Diesel
13	AM	5	32	1	0.04364	u_ura	LCT	Gas
13	AM	5	51	2	0.00043	u_ura	RT	Diesel
13	AM	5	51	1	0.00045	u_ura	RT	Gas
13	AM	5	52	2	0.00852	u_ura	SUShTDiesel	
13	AM	5	52	1	0.00898	u_ura	SUShTGas	
13	AM	5	53	2	0.00126	u_ura	SULhT	Diesel
13	AM	5	53	1	0.00133	u_ura	SULhT	Gas
13	AM	5	54	2	0.00031	u_ura	MH	Diesel
13	AM	5	54	1	0.00032	u_ura	MH	Gas
13	AM	5	41	2	0.00045	u_ura	OBus	Diesel
13	AM	5	41	1	0	u_ura	OBus	Gas
13	AM	5	42	2	0.00092	u_ura	TBus	Diesel
13	AM	5	42	1	0	u_ura	TBus	Gas
13	AM	5	43	2	0.00248	u_ura	SBus	Diesel
13	AM	5	43	1	0.00003	u_ura	SBus	Gas
13	AM	5	61	2	0.00429	u_ura	CShT	Diesel
13	AM	5	61	1	0.00037	u_ura	CShT	Gas
13	AM	5	62	2	0.01293	u_ura	CLhT	Diesel
13	AM	5	62	1	0	u_ura	CLhT	Gas
5	MD	2	11	1	0.00049	r_ra	MC	Gas
5	MD	2	21	2	0.00537	r_ra	PC	Diesel
5	MD	2	21	1	0.4824	r_ra	PC	Gas
5	MD	2	31	2	0.00435	r_ra	PT	Diesel
5	MD	2	31	1	0.22454	r_ra	PT	Gas
5	MD	2	32	2	0.00309	r_ra	LCT	Diesel
5	MD	2	32	1	0.05521	r_ra	LCT	Gas
5	MD	2	51	2	0.00092	r_ra	RT	Diesel
5	MD	2	51	1	0.00052	r_ra	RT	Gas
5	MD	2	52	2	0.02026	r_ra	SUShTDiesel	
5	MD	2	52	1	0.01135	r_ra	SUShTGas	
5	MD	2	53	2	0.00071	r_ra	SULhT	Diesel
5	MD	2	53	1	0.0004	r_ra	SULhT	Gas
5	MD	2	54	2	0.00065	r_ra	MH	Diesel
5	MD	2	54	1	0.00037	r_ra	MH	Gas
5	MD	2	41	2	0.00018	r_ra	OBus	Diesel
5	MD	2	41	1	0	r_ra	OBus	Gas
5	MD	2	42	2	0.00036	r_ra	TBus	Diesel
5	MD	2	42	1	0	r_ra	TBus	Gas
5	MD	2	43	2	0.00096	r_ra	SBus	Diesel
5	MD	2	43	1	0.00001	r_ra	SBus	Gas
5	MD	2	61	2	0.04526	r_ra	CShT	Diesel
5	MD	2	61	1	0.00453	r_ra	CShT	Gas
5	MD	2	62	2	0.1381	r_ra	CLhT	Diesel
5	MD	2	62	1	0	r_ra	CLhT	Gas
5	MD	3	11	1	0.00051	r_ura	MC	Gas

5	MD	3	21	2	0.0056	r_ura	PC	Diesel	
5	MD	3	21	1	0.50394	r_ura	PC	Gas	
5	MD	3	31	2	0.0051	r_ura	PT	Diesel	
5	MD	3	31	1	0.26354	r_ura	PT	Gas	
5	MD	3	32	2	0.00363	r_ura	LCT	Diesel	
5	MD	3	32	1	0.0648	r_ura	LCT	Gas	
5	MD	3	51	2	0.00142	r_ura	RT	Diesel	
5	MD	3	51	1	0.0008	r_ura	RT	Gas	
5	MD	3	52	2	0.03112	r_ura	SUShTD	Diesel	
5	MD	3	52	1	0.01743	r_ura	SUShT	Gas	
5	MD	3	53	2	0.0011	r_ura	SULhT	Diesel	
5	MD	3	53	1	0.00061	r_ura	SULhT	Gas	
5	MD	3	54	2	0.001	r_ura	MH	Diesel	
5	MD	3	54	1	0.00056	r_ura	MH	Gas	
5	MD	3	41	2	0.00061	r_ura	OBus	Diesel	
5	MD	3	41	1	0	r_ura	OBus	Gas	
5	MD	3	42	2	0.00124	r_ura	TBus	Diesel	
5	MD	3	42	1	0	r_ura	TBus	Gas	
5	MD	3	43	2	0.00334	r_ura	SBus	Diesel	
5	MD	3	43	1	0.00003	r_ura	SBus	Gas	
5	MD	3	61	2	0.02255	r_ura	CShT	Diesel	
5	MD	3	61	1	0.00226	r_ura	CShT	Gas	
5	MD	3	62	2	0.06882	r_ura	CLhT	Diesel	
5	MD	3	62	1	0	r_ura	CLhT	Gas	
5	MD	4	11	1	0.00053	u_ra	MC	Gas	
5	MD	4	21	2	0.00588	u_ra	PC	Diesel	
5	MD	4	21	1	0.52832	u_ra	PC	Gas	
5	MD	4	31	2	0.0037	u_ra	PT	Diesel	
5	MD	4	31	1	0.19129	u_ra	PT	Gas	
5	MD	4	32	2	0.00263	u_ra	LCT	Diesel	
5	MD	4	32	1	0.04703	u_ra	LCT	Gas	
5	MD	4	51	2	0.00104	u_ra	RT	Diesel	
5	MD	4	51	1	0.00058	u_ra	RT	Gas	
5	MD	4	52	2	0.02276	u_ra	SUShTD	Diesel	
5	MD	4	52	1	0.01274	u_ra	SUShT	Gas	
5	MD	4	53	2	0.0008	u_ra	SULhT	Diesel	
5	MD	4	53	1	0.00045	u_ra	SULhT	Gas	
5	MD	4	54	2	0.00073	u_ra	MH	Diesel	
5	MD	4	54	1	0.00041	u_ra	MH	Gas	
5	MD	4	41	2	0.00045	u_ra	OBus	Diesel	
5	MD	4	41	1	0	u_ra	OBus	Gas	
5	MD	4	42	2	0.00091	u_ra	TBus	Diesel	
5	MD	4	42	1	0	u_ra	TBus	Gas	
5	MD	4	43	2	0.00246	u_ra	SBus	Diesel	
5	MD	4	43	1	0.00002	u_ra	SBus	Gas	
5	MD	4	61	2	0.0427	u_ra	CShT	Diesel	

5	MD	4	61	1	0.00427	u_ra	CShT	Gas
5	MD	4	62	2	0.13028	u_ra	CLhT	Diesel
5	MD	4	62	1	0	u_ra	CLhT	Gas
5	MD	5	11	1	0.00064	u_ura	MC	Gas
5	MD	5	21	2	0.00702	u_ura	PC	Diesel
5	MD	5	21	1	0.63084	u_ura	PC	Gas
5	MD	5	31	2	0.00458	u_ura	PT	Diesel
5	MD	5	31	1	0.23673	u_ura	PT	Gas
5	MD	5	32	2	0.00326	u_ura	LCT	Diesel
5	MD	5	32	1	0.05821	u_ura	LCT	Gas
5	MD	5	51	2	0.001	u_ura	RT	Diesel
5	MD	5	51	1	0.00056	u_ura	RT	Gas
5	MD	5	52	2	0.02191	u_ura	SUShTDiesel	
5	MD	5	52	1	0.01227	u_ura	SUShTGas	
5	MD	5	53	2	0.00077	u_ura	SULhT	Diesel
5	MD	5	53	1	0.00043	u_ura	SULhT	Gas
5	MD	5	54	2	0.00071	u_ura	MH	Diesel
5	MD	5	54	1	0.0004	u_ura	MH	Gas
5	MD	5	41	2	0.00062	u_ura	OBus	Diesel
5	MD	5	41	1	0	u_ura	OBus	Gas
5	MD	5	42	2	0.00125	u_ura	TBus	Diesel
5	MD	5	42	1	0	u_ura	TBus	Gas
5	MD	5	43	2	0.00338	u_ura	SBus	Diesel
5	MD	5	43	1	0.00003	u_ura	SBus	Gas
5	MD	5	61	2	0.0037	u_ura	CShT	Diesel
5	MD	5	61	1	0.00037	u_ura	CShT	Gas
5	MD	5	62	2	0.0113	u_ura	CLhT	Diesel
5	MD	5	62	1	0	u_ura	CLhT	Gas
13	MD	2	11	1	0.00053	r_ra	MC	Gas
13	MD	2	21	2	0.00585	r_ra	PC	Diesel
13	MD	2	21	1	0.52565	r_ra	PC	Gas
13	MD	2	31	2	0.003	r_ra	PT	Diesel
13	MD	2	31	1	0.1551	r_ra	PT	Gas
13	MD	2	32	2	0.00213	r_ra	LCT	Diesel
13	MD	2	32	1	0.03814	r_ra	LCT	Gas
13	MD	2	51	2	0.00101	r_ra	RT	Diesel
13	MD	2	51	1	0.00107	r_ra	RT	Gas
13	MD	2	52	2	0.02001	r_ra	SUShTDiesel	
13	MD	2	52	1	0.02107	r_ra	SUShTGas	
13	MD	2	53	2	0.00296	r_ra	SULhT	Diesel
13	MD	2	53	1	0.00312	r_ra	SULhT	Gas
13	MD	2	54	2	0.00072	r_ra	MH	Diesel
13	MD	2	54	1	0.00075	r_ra	MH	Gas
13	MD	2	41	2	0.00018	r_ra	OBus	Diesel
13	MD	2	41	1	0	r_ra	OBus	Gas
13	MD	2	42	2	0.00036	r_ra	TBus	Diesel

13	MD	2	42	1	0	r_ra	TBus	Gas	
13	MD	2	43	2	0.00098	r_ra	SBus	Diesel	
13	MD	2	43	1	0.00001	r_ra	SBus	Gas	
13	MD	2	61	2	0.05299	r_ra	CShT	Diesel	
13	MD	2	61	1	0.00461	r_ra	CShT	Gas	
13	MD	2	62	2	0.15976	r_ra	CLhT	Diesel	
13	MD	2	62	1	0	r_ra	CLhT	Gas	
13	MD	3	11	1	0.00058	r_ura	MC	Gas	
13	MD	3	21	2	0.00634	r_ura	PC	Diesel	
13	MD	3	21	1	0.56999	r_ura	PC	Gas	
13	MD	3	31	2	0.00439	r_ura	PT	Diesel	
13	MD	3	31	1	0.22653	r_ura	PT	Gas	
13	MD	3	32	2	0.00312	r_ura	LCT	Diesel	
13	MD	3	32	1	0.0557	r_ura	LCT	Gas	
13	MD	3	51	2	0.00105	r_ura	RT	Diesel	
13	MD	3	51	1	0.00111	r_ura	RT	Gas	
13	MD	3	52	2	0.02075	r_ura	SUShT	Diesel	
13	MD	3	52	1	0.02185	r_ura	SUShT	Gas	
13	MD	3	53	2	0.00307	r_ura	SULhT	Diesel	
13	MD	3	53	1	0.00324	r_ura	SULhT	Gas	
13	MD	3	54	2	0.00074	r_ura	MH	Diesel	
13	MD	3	54	1	0.00078	r_ura	MH	Gas	
13	MD	3	41	2	0.0003	r_ura	OBus	Diesel	
13	MD	3	41	1	0	r_ura	OBus	Gas	
13	MD	3	42	2	0.0006	r_ura	TBus	Diesel	
13	MD	3	42	1	0	r_ura	TBus	Gas	
13	MD	3	43	2	0.00163	r_ura	SBus	Diesel	
13	MD	3	43	1	0.00002	r_ura	SBus	Gas	
13	MD	3	61	2	0.01907	r_ura	CShT	Diesel	
13	MD	3	61	1	0.00166	r_ura	CShT	Gas	
13	MD	3	62	2	0.05749	r_ura	CLhT	Diesel	
13	MD	3	62	1	0	r_ura	CLhT	Gas	
13	MD	4	11	1	0.00066	u_ra	MC	Gas	
13	MD	4	21	2	0.00729	u_ra	PC	Diesel	
13	MD	4	21	1	0.65526	u_ra	PC	Gas	
13	MD	4	31	2	0.00371	u_ra	PT	Diesel	
13	MD	4	31	1	0.19153	u_ra	PT	Gas	
13	MD	4	32	2	0.00264	u_ra	LCT	Diesel	
13	MD	4	32	1	0.04709	u_ra	LCT	Gas	
13	MD	4	51	2	0.00081	u_ra	RT	Diesel	
13	MD	4	51	1	0.00085	u_ra	RT	Gas	
13	MD	4	52	2	0.016	u_ra	SUShT	Diesel	
13	MD	4	52	1	0.01685	u_ra	SUShT	Gas	
13	MD	4	53	2	0.00237	u_ra	SULhT	Diesel	
13	MD	4	53	1	0.0025	u_ra	SULhT	Gas	
13	MD	4	54	2	0.00057	u_ra	MH	Diesel	

13	MD	4	54	1	0.0006	u_ra	MH	Gas	
13	MD	4	41	2	0.00028		u_ra	OBus	Diesel
13	MD	4	41	1	0		u_ra	OBus	Gas
13	MD	4	42	2	0.00057		u_ra	TBus	Diesel
13	MD	4	42	1	0		u_ra	TBus	Gas
13	MD	4	43	2	0.00154		u_ra	SBus	Diesel
13	MD	4	43	1	0.00002		u_ra	SBus	Gas
13	MD	4	61	2	0.01191		u_ra	CShT	Diesel
13	MD	4	61	1	0.00104		u_ra	CShT	Gas
13	MD	4	62	2	0.03592		u_ra	CLhT	Diesel
13	MD	4	62	1	0		u_ra	CLhT	Gas
13	MD	5	11	1	0.00068		u_ura	MC	Gas
13	MD	5	21	2	0.00752		u_ura	PC	Diesel
13	MD	5	21	1	0.67642		u_ura	PC	Gas
13	MD	5	31	2	0.00369		u_ura	PT	Diesel
13	MD	5	31	1	0.19064		u_ura	PT	Gas
13	MD	5	32	2	0.00262		u_ura	LCT	Diesel
13	MD	5	32	1	0.04687		u_ura	LCT	Gas
13	MD	5	51	2	0.0007		u_ura	RT	Diesel
13	MD	5	51	1	0.00074		u_ura	RT	Gas
13	MD	5	52	2	0.01391		u_ura	SUShT	Diesel
13	MD	5	52	1	0.01465		u_ura	SUShT	Gas
13	MD	5	53	2	0.00206		u_ura	SULhT	Diesel
13	MD	5	53	1	0.00217		u_ura	SULhT	Gas
13	MD	5	54	2	0.0005		u_ura	MH	Diesel
13	MD	5	54	1	0.00052		u_ura	MH	Gas
13	MD	5	41	2	0.00031		u_ura	OBus	Diesel
13	MD	5	41	1	0		u_ura	OBus	Gas
13	MD	5	42	2	0.00063		u_ura	TBus	Diesel
13	MD	5	42	1	0		u_ura	TBus	Gas
13	MD	5	43	2	0.00169		u_ura	SBus	Diesel
13	MD	5	43	1	0.00002		u_ura	SBus	Gas
13	MD	5	61	2	0.0082		u_ura	CShT	Diesel
13	MD	5	61	1	0.00071		u_ura	CShT	Gas
13	MD	5	62	2	0.02472		u_ura	CLhT	Diesel
13	MD	5	62	1	0		u_ura	CLhT	Gas
5	ON	2	11	1	0.00041		r_ra	MC	Gas
5	ON	2	21	2	0.00451		r_ra	PC	Diesel
5	ON	2	21	1	0.40561		r_ra	PC	Gas
5	ON	2	31	2	0.0039		r_ra	PT	Diesel
5	ON	2	31	1	0.20127		r_ra	PT	Gas
5	ON	2	32	2	0.00277		r_ra	LCT	Diesel
5	ON	2	32	1	0.04949		r_ra	LCT	Gas
5	ON	2	51	2	0.00101		r_ra	RT	Diesel
5	ON	2	51	1	0.00057		r_ra	RT	Gas
5	ON	2	52	2	0.02221		r_ra	SUShT	Diesel

5	ON	2	52	1	0.01244	r_ra	SUShTGas	
5	ON	2	53	2	0.00078	r_ra	SULhT	Diesel
5	ON	2	53	1	0.00044	r_ra	SULhT	Gas
5	ON	2	54	2	0.00072	r_ra	MH	Diesel
5	ON	2	54	1	0.0004	r_ra	MH	Gas
5	ON	2	41	2	0.0003	r_ra	OBus	Diesel
5	ON	2	41	1	0	r_ra	OBus	Gas
5	ON	2	42	2	0.0006	r_ra	TBus	Diesel
5	ON	2	42	1	0	r_ra	TBus	Gas
5	ON	2	43	2	0.00162	r_ra	SBus	Diesel
5	ON	2	43	1	0.00002	r_ra	SBus	Gas
5	ON	2	61	2	0.07009	r_ra	CShT	Diesel
5	ON	2	61	1	0.00702	r_ra	CShT	Gas
5	ON	2	62	2	0.21385	r_ra	CLhT	Diesel
5	ON	2	62	1	0	r_ra	CLhT	Gas
5	ON	3	11	1	0.00054	r_ura	MC	Gas
5	ON	3	21	2	0.00597	r_ura	PC	Diesel
5	ON	3	21	1	0.53717	r_ura	PC	Gas
5	ON	3	31	2	0.0048	r_ura	PT	Diesel
5	ON	3	31	1	0.24803	r_ura	PT	Gas
5	ON	3	32	2	0.00341	r_ura	LCT	Diesel
5	ON	3	32	1	0.06098	r_ura	LCT	Gas
5	ON	3	51	2	0.00099	r_ura	RT	Diesel
5	ON	3	51	1	0.00055	r_ura	RT	Gas
5	ON	3	52	2	0.02164	r_ura	SUShTDiesel	
5	ON	3	52	1	0.01212	r_ura	SUShTGas	
5	ON	3	53	2	0.00076	r_ura	SULhT	Diesel
5	ON	3	53	1	0.00043	r_ura	SULhT	Gas
5	ON	3	54	2	0.0007	r_ura	MH	Diesel
5	ON	3	54	1	0.00039	r_ura	MH	Gas
5	ON	3	41	2	0.0002	r_ura	OBus	Diesel
5	ON	3	41	1	0	r_ura	OBus	Gas
5	ON	3	42	2	0.00041	r_ura	TBus	Diesel
5	ON	3	42	1	0	r_ura	TBus	Gas
5	ON	3	43	2	0.00111	r_ura	SBus	Diesel
5	ON	3	43	1	0.00001	r_ura	SBus	Gas
5	ON	3	61	2	0.02403	r_ura	CShT	Diesel
5	ON	3	61	1	0.00241	r_ura	CShT	Gas
5	ON	3	62	2	0.07333	r_ura	CLhT	Diesel
5	ON	3	62	1	0	r_ura	CLhT	Gas
5	ON	4	11	1	0.00049	u_ra	MC	Gas
5	ON	4	21	2	0.00537	u_ra	PC	Diesel
5	ON	4	21	1	0.48317	u_ra	PC	Gas
5	ON	4	31	2	0.00301	u_ra	PT	Diesel
5	ON	4	31	1	0.15537	u_ra	PT	Gas
5	ON	4	32	2	0.00214	u_ra	LCT	Diesel

5	ON	4	32	1	0.0382	u_ra	LCT	Gas	
5	ON	4	51	2	0.00082	u_ra	RT	Diesel	
5	ON	4	51	1	0.00046	u_ra	RT	Gas	
5	ON	4	52	2	0.01805	u_ra	SUShTDiesel		
5	ON	4	52	1	0.01011	u_ra	SUShTGas		
5	ON	4	53	2	0.00064	u_ra	SULhT	Diesel	
5	ON	4	53	1	0.00036	u_ra	SULhT	Gas	
5	ON	4	54	2	0.00058	u_ra	MH	Diesel	
5	ON	4	54	1	0.00033	u_ra	MH	Gas	
5	ON	4	41	2	0.00053	u_ra	OBus	Diesel	
5	ON	4	41	1	0	u_ra	OBus	Gas	
5	ON	4	42	2	0.00108	u_ra	TBus	Diesel	
5	ON	4	42	1	0	u_ra	TBus	Gas	
5	ON	4	43	2	0.00292	u_ra	SBus	Diesel	
5	ON	4	43	1	0.00003	u_ra	SBus	Gas	
5	ON	4	61	2	0.06656	u_ra	CSHT	Diesel	
5	ON	4	61	1	0.00666	u_ra	CSHT	Gas	
5	ON	4	62	2	0.2031	u_ra	CLhT	Diesel	
5	ON	4	62	1	0	u_ra	CLhT	Gas	
5	ON	5	11	1	0.00069	u_ura	MC	Gas	
5	ON	5	21	2	0.00756	u_ura	PC	Diesel	
5	ON	5	21	1	0.68	u_ura	PC	Gas	
5	ON	5	31	2	0.00417	u_ura	PT	Diesel	
5	ON	5	31	1	0.2155	u_ura	PT	Gas	
5	ON	5	32	2	0.00297	u_ura	LCT	Diesel	
5	ON	5	32	1	0.05299	u_ura	LCT	Gas	
5	ON	5	51	2	0.00054	u_ura	RT	Diesel	
5	ON	5	51	1	0.0003	u_ura	RT	Gas	
5	ON	5	52	2	0.01192	u_ura	SUShTDiesel		
5	ON	5	52	1	0.00668	u_ura	SUShTGas		
5	ON	5	53	2	0.00042	u_ura	SULhT	Diesel	
5	ON	5	53	1	0.00024	u_ura	SULhT	Gas	
5	ON	5	54	2	0.00038	u_ura	MH	Diesel	
5	ON	5	54	1	0.00022	u_ura	MH	Gas	
5	ON	5	41	2	0.00045	u_ura	OBus	Diesel	
5	ON	5	41	1	0	u_ura	OBus	Gas	
5	ON	5	42	2	0.00091	u_ura	TBus	Diesel	
5	ON	5	42	1	0	u_ura	TBus	Gas	
5	ON	5	43	2	0.00246	u_ura	SBus	Diesel	
5	ON	5	43	1	0.00002	u_ura	SBus	Gas	
5	ON	5	61	2	0.00279	u_ura	CSHT	Diesel	
5	ON	5	61	1	0.00028	u_ura	CSHT	Gas	
5	ON	5	62	2	0.0085	u_ura	CLhT	Diesel	
5	ON	5	62	1	0	u_ura	CLhT	Gas	
13	ON	2	11	1	0.00065	r_ra	MC	Gas	
13	ON	2	21	2	0.00709	r_ra	PC	Diesel	

13	ON	2	21	1	0.63787	r_ra	PC	Gas	
13	ON	2	31	2	0.00379	r_ra	PT	Diesel	
13	ON	2	31	1	0.19576	r_ra	PT	Gas	
13	ON	2	32	2	0.00269	r_ra	LCT	Diesel	
13	ON	2	32	1	0.04813	r_ra	LCT	Gas	
13	ON	2	51	2	0.0005	r_ra	RT	Diesel	
13	ON	2	51	1	0.00053	r_ra	RT	Gas	
13	ON	2	52	2	0.00989	r_ra	SUShT	Diesel	
13	ON	2	52	1	0.01042	r_ra	SUShT	Gas	
13	ON	2	53	2	0.00147	r_ra	SULhT	Diesel	
13	ON	2	53	1	0.00154	r_ra	SULhT	Gas	
13	ON	2	54	2	0.00035	r_ra	MH	Diesel	
13	ON	2	54	1	0.00037	r_ra	MH	Gas	
13	ON	2	41	2	0.00059	r_ra	OBus	Diesel	
13	ON	2	41	1	0	r_ra	OBus	Gas	
13	ON	2	42	2	0.00119	r_ra	TBus	Diesel	
13	ON	2	42	1	0	r_ra	TBus	Gas	
13	ON	2	43	2	0.0032	r_ra	SBus	Diesel	
13	ON	2	43	1	0.00003	r_ra	SBus	Gas	
13	ON	2	61	2	0.01802	r_ra	CShT	Diesel	
13	ON	2	61	1	0.00157	r_ra	CShT	Gas	
13	ON	2	62	2	0.05432	r_ra	CLhT	Diesel	
13	ON	2	62	1	0	r_ra	CLhT	Gas	
13	ON	3	11	1	0.00068	r_ura	MC	Gas	
13	ON	3	21	2	0.00748	r_ura	PC	Diesel	
13	ON	3	21	1	0.67252	r_ura	PC	Gas	
13	ON	3	31	2	0.0037	r_ura	PT	Diesel	
13	ON	3	31	1	0.19079	r_ura	PT	Gas	
13	ON	3	32	2	0.00263	r_ura	LCT	Diesel	
13	ON	3	32	1	0.04691	r_ura	LCT	Gas	
13	ON	3	51	2	0.00055	r_ura	RT	Diesel	
13	ON	3	51	1	0.00058	r_ura	RT	Gas	
13	ON	3	52	2	0.01081	r_ura	SUShT	Diesel	
13	ON	3	52	1	0.01139	r_ura	SUShT	Gas	
13	ON	3	53	2	0.0016	r_ura	SULhT	Diesel	
13	ON	3	53	1	0.00169	r_ura	SULhT	Gas	
13	ON	3	54	2	0.00039	r_ura	MH	Diesel	
13	ON	3	54	1	0.00041	r_ura	MH	Gas	
13	ON	3	41	2	0.00017	r_ura	OBus	Diesel	
13	ON	3	41	1	0	r_ura	OBus	Gas	
13	ON	3	42	2	0.00034	r_ura	TBus	Diesel	
13	ON	3	42	1	0	r_ura	TBus	Gas	
13	ON	3	43	2	0.00092	r_ura	SBus	Diesel	
13	ON	3	43	1	0.00001	r_ura	SBus	Gas	
13	ON	3	61	2	0.01133	r_ura	CShT	Diesel	
13	ON	3	61	1	0.00098	r_ura	CShT	Gas	

13	ON	3	62	2	0.03415	r_ura	CLhT	Diesel
13	ON	3	62	1	0	r_ura	CLhT	Gas
13	ON	4	11	1	0.00071	u_ra	MC	Gas
13	ON	4	21	2	0.00783	u_ra	PC	Diesel
13	ON	4	21	1	0.70401	u_ra	PC	Gas
13	ON	4	31	2	0.00314	u_ra	PT	Diesel
13	ON	4	31	1	0.16213	u_ra	PT	Gas
13	ON	4	32	2	0.00223	u_ra	LCT	Diesel
13	ON	4	32	1	0.03986	u_ra	LCT	Gas
13	ON	4	51	2	0.0004	u_ra	RT	Diesel
13	ON	4	51	1	0.00042	u_ra	RT	Gas
13	ON	4	52	2	0.00785	u_ra	SUShTDiesel	
13	ON	4	52	1	0.00827	u_ra	SUShTGas	
13	ON	4	53	2	0.00116	u_ra	SULhT	Diesel
13	ON	4	53	1	0.00123	u_ra	SULhT	Gas
13	ON	4	54	2	0.00028	u_ra	MH	Diesel
13	ON	4	54	1	0.0003	u_ra	MH	Gas
13	ON	4	41	2	0.00032	u_ra	OBus	Diesel
13	ON	4	41	1	0	u_ra	OBus	Gas
13	ON	4	42	2	0.00064	u_ra	TBus	Diesel
13	ON	4	42	1	0	u_ra	TBus	Gas
13	ON	4	43	2	0.00173	u_ra	SBus	Diesel
13	ON	4	43	1	0.00002	u_ra	SBus	Gas
13	ON	4	61	2	0.01401	u_ra	CShT	Diesel
13	ON	4	61	1	0.00122	u_ra	CShT	Gas
13	ON	4	62	2	0.04224	u_ra	CLhT	Diesel
13	ON	4	62	1	0	u_ra	CLhT	Gas
13	ON	5	11	1	0.00074	u_ura	MC	Gas
13	ON	5	21	2	0.00813	u_ura	PC	Diesel
13	ON	5	21	1	0.7314	u_ura	PC	Gas
13	ON	5	31	2	0.00315	u_ura	PT	Diesel
13	ON	5	31	1	0.16247	u_ura	PT	Gas
13	ON	5	32	2	0.00224	u_ura	LCT	Diesel
13	ON	5	32	1	0.03995	u_ura	LCT	Gas
13	ON	5	51	2	0.00033	u_ura	RT	Diesel
13	ON	5	51	1	0.00035	u_ura	RT	Gas
13	ON	5	52	2	0.00654	u_ura	SUShTDiesel	
13	ON	5	52	1	0.00689	u_ura	SUShTGas	
13	ON	5	53	2	0.00097	u_ura	SULhT	Diesel
13	ON	5	53	1	0.00102	u_ura	SULhT	Gas
13	ON	5	54	2	0.00023	u_ura	MH	Diesel
13	ON	5	54	1	0.00025	u_ura	MH	Gas
13	ON	5	41	2	0.00015	u_ura	OBus	Diesel
13	ON	5	41	1	0	u_ura	OBus	Gas
13	ON	5	42	2	0.0003	u_ura	TBus	Diesel
13	ON	5	42	1	0	u_ura	TBus	Gas

13	ON	5	43	2	0.00082	u_ura	SBus	Diesel
13	ON	5	43	1	0.00001	u_ura	SBus	Gas
13	ON	5	61	2	0.00831	u_ura	CShT	Diesel
13	ON	5	61	1	0.00072	u_ura	CShT	Gas
13	ON	5	62	2	0.02504	u_ura	CLhT	Diesel
13	ON	5	62	1	0	u_ura	CLhT	Gas
5	PM	2	11	1	0.00049	r_ra	MC	Gas
5	PM	2	21	2	0.00535	r_ra	PC	Diesel
5	PM	2	21	1	0.48127	r_ra	PC	Gas
5	PM	2	31	2	0.00444	r_ra	PT	Diesel
5	PM	2	31	1	0.22916	r_ra	PT	Gas
5	PM	2	32	2	0.00315	r_ra	LCT	Diesel
5	PM	2	32	1	0.05634	r_ra	LCT	Gas
5	PM	2	51	2	0.00064	r_ra	RT	Diesel
5	PM	2	51	1	0.00036	r_ra	RT	Gas
5	PM	2	52	2	0.01407	r_ra	SUShTDiesel	
5	PM	2	52	1	0.00788	r_ra	SUShTGas	
5	PM	2	53	2	0.0005	r_ra	SULhT	Diesel
5	PM	2	53	1	0.00028	r_ra	SULhT	Gas
5	PM	2	54	2	0.00045	r_ra	MH	Diesel
5	PM	2	54	1	0.00025	r_ra	MH	Gas
5	PM	2	41	2	0.00023	r_ra	OBus	Diesel
5	PM	2	41	1	0	r_ra	OBus	Gas
5	PM	2	42	2	0.00046	r_ra	TBus	Diesel
5	PM	2	42	1	0	r_ra	TBus	Gas
5	PM	2	43	2	0.00123	r_ra	SBus	Diesel
5	PM	2	43	1	0.00001	r_ra	SBus	Gas
5	PM	2	61	2	0.0466	r_ra	CShT	Diesel
5	PM	2	61	1	0.00466	r_ra	CShT	Gas
5	PM	2	62	2	0.14218	r_ra	CLhT	Diesel
5	PM	2	62	1	0	r_ra	CLhT	Gas
5	PM	3	11	1	0.00057	r_ura	MC	Gas
5	PM	3	21	2	0.00626	r_ura	PC	Diesel
5	PM	3	21	1	0.56305	r_ura	PC	Gas
5	PM	3	31	2	0.00522	r_ura	PT	Diesel
5	PM	3	31	1	0.26928	r_ura	PT	Gas
5	PM	3	32	2	0.00371	r_ura	LCT	Diesel
5	PM	3	32	1	0.06621	r_ura	LCT	Gas
5	PM	3	51	2	0.00094	r_ura	RT	Diesel
5	PM	3	51	1	0.00053	r_ura	RT	Gas
5	PM	3	52	2	0.02068	r_ura	SUShTDiesel	
5	PM	3	52	1	0.01158	r_ura	SUShTGas	
5	PM	3	53	2	0.00073	r_ura	SULhT	Diesel
5	PM	3	53	1	0.00041	r_ura	SULhT	Gas
5	PM	3	54	2	0.00067	r_ura	MH	Diesel
5	PM	3	54	1	0.00037	r_ura	MH	Gas

5	PM	3	41	2	0.00021	r_ura	OBus	Diesel
5	PM	3	41	1	0	r_ura	OBus	Gas
5	PM	3	42	2	0.00042	r_ura	TBus	Diesel
5	PM	3	42	1	0	r_ura	TBus	Gas
5	PM	3	43	2	0.00114	r_ura	SBus	Diesel
5	PM	3	43	1	0.00001	r_ura	SBus	Gas
5	PM	3	61	2	0.01157	r_ura	CSht	Diesel
5	PM	3	61	1	0.00116	r_ura	CSht	Gas
5	PM	3	62	2	0.03529	r_ura	CLhT	Diesel
5	PM	3	62	1	0	r_ura	CLhT	Gas
5	PM	4	11	1	0.00056	u_ura	MC	Gas
5	PM	4	21	2	0.00612	u_ura	PC	Diesel
5	PM	4	21	1	0.54982	u_ura	PC	Gas
5	PM	4	31	2	0.00375	u_ura	PT	Diesel
5	PM	4	31	1	0.1936	u_ura	PT	Gas
5	PM	4	32	2	0.00266	u_ura	LCT	Diesel
5	PM	4	32	1	0.0476	u_ura	LCT	Gas
5	PM	4	51	2	0.00073	u_ura	RT	Diesel
5	PM	4	51	1	0.00041	u_ura	RT	Gas
5	PM	4	52	2	0.01608	u_ura	SUSht	Diesel
5	PM	4	52	1	0.009	u_ura	SUSht	Gas
5	PM	4	53	2	0.00057	u_ura	SULhT	Diesel
5	PM	4	53	1	0.00032	u_ura	SULhT	Gas
5	PM	4	54	2	0.00052	u_ura	MH	Diesel
5	PM	4	54	1	0.00029	u_ura	MH	Gas
5	PM	4	41	2	0.00037	u_ura	OBus	Diesel
5	PM	4	41	1	0	u_ura	OBus	Gas
5	PM	4	42	2	0.00075	u_ura	TBus	Diesel
5	PM	4	42	1	0	u_ura	TBus	Gas
5	PM	4	43	2	0.00203	u_ura	SBus	Diesel
5	PM	4	43	1	0.00002	u_ura	SBus	Gas
5	PM	4	61	2	0.0397	u_ura	CSht	Diesel
5	PM	4	61	1	0.00397	u_ura	CSht	Gas
5	PM	4	62	2	0.12113	u_ura	CLhT	Diesel
5	PM	4	62	1	0	u_ura	CLhT	Gas
5	PM	5	11	1	0.00069	u_ura	MC	Gas
5	PM	5	21	2	0.00759	u_ura	PC	Diesel
5	PM	5	21	1	0.6821	u_ura	PC	Gas
5	PM	5	31	2	0.00435	u_ura	PT	Diesel
5	PM	5	31	1	0.22469	u_ura	PT	Gas
5	PM	5	32	2	0.00309	u_ura	LCT	Diesel
5	PM	5	32	1	0.05525	u_ura	LCT	Gas
5	PM	5	51	2	0.00036	u_ura	RT	Diesel
5	PM	5	51	1	0.0002	u_ura	RT	Gas
5	PM	5	52	2	0.00779	u_ura	SUSht	Diesel
5	PM	5	52	1	0.00436	u_ura	SUSht	Gas

5	PM	5	53	2	0.00027	u_ura	SULhT	Diesel
5	PM	5	53	1	0.00015	u_ura	SULhT	Gas
5	PM	5	54	2	0.00025	u_ura	MH	Diesel
5	PM	5	54	1	0.00014	u_ura	MH	Gas
5	PM	5	41	2	0.00052	u_ura	OBus	Diesel
5	PM	5	41	1	0	u_ura	OBus	Gas
5	PM	5	42	2	0.00106	u_ura	TBus	Diesel
5	PM	5	42	1	0	u_ura	TBus	Gas
5	PM	5	43	2	0.00285	u_ura	SBus	Diesel
5	PM	5	43	1	0.00003	u_ura	SBus	Gas
5	PM	5	61	2	0.00102	u_ura	CShT	Diesel
5	PM	5	61	1	0.0001	u_ura	CShT	Gas
5	PM	5	62	2	0.00312	u_ura	CLhT	Diesel
5	PM	5	62	1	0	u_ura	CLhT	Gas
13	PM	2	11	1	0.00069	r_ra	MC	Gas
13	PM	2	21	2	0.00754	r_ra	PC	Diesel
13	PM	2	21	1	0.67748	r_ra	PC	Gas
13	PM	2	31	2	0.00321	r_ra	PT	Diesel
13	PM	2	31	1	0.16588	r_ra	PT	Gas
13	PM	2	32	2	0.00228	r_ra	LCT	Diesel
13	PM	2	32	1	0.04078	r_ra	LCT	Gas
13	PM	2	51	2	0.00042	r_ra	RT	Diesel
13	PM	2	51	1	0.00044	r_ra	RT	Gas
13	PM	2	52	2	0.00834	r_ra	SUShT	Diesel
13	PM	2	52	1	0.00879	r_ra	SUShT	Gas
13	PM	2	53	2	0.00124	r_ra	SULhT	Diesel
13	PM	2	53	1	0.0013	r_ra	SULhT	Gas
13	PM	2	54	2	0.0003	r_ra	MH	Diesel
13	PM	2	54	1	0.00031	r_ra	MH	Gas
13	PM	2	41	2	0.00003	r_ra	OBus	Diesel
13	PM	2	41	1	0	r_ra	OBus	Gas
13	PM	2	42	2	0.00005	r_ra	TBus	Diesel
13	PM	2	42	1	0	r_ra	TBus	Gas
13	PM	2	43	2	0.00014	r_ra	SBus	Diesel
13	PM	2	43	1	0	r_ra	SBus	Gas
13	PM	2	61	2	0.01969	r_ra	CShT	Diesel
13	PM	2	61	1	0.00171	r_ra	CShT	Gas
13	PM	2	62	2	0.05937	r_ra	CLhT	Diesel
13	PM	2	62	1	0	r_ra	CLhT	Gas
13	PM	3	11	1	0.00066	r_ura	MC	Gas
13	PM	3	21	2	0.00728	r_ura	PC	Diesel
13	PM	3	21	1	0.6545	r_ura	PC	Gas
13	PM	3	31	2	0.00429	r_ura	PT	Diesel
13	PM	3	31	1	0.22137	r_ura	PT	Gas
13	PM	3	32	2	0.00305	r_ura	LCT	Diesel
13	PM	3	32	1	0.05443	r_ura	LCT	Gas

13	PM	3	51	2	0.00052	r_ura	RT	Diesel
13	PM	3	51	1	0.00055	r_ura	RT	Gas
13	PM	3	52	2	0.01034	r_ura	SUShTDiesel	
13	PM	3	52	1	0.01089	r_ura	SUShTGas	
13	PM	3	53	2	0.00153	r_ura	SULhT	Diesel
13	PM	3	53	1	0.00161	r_ura	SULhT	Gas
13	PM	3	54	2	0.00037	r_ura	MH	Diesel
13	PM	3	54	1	0.00039	r_ura	MH	Gas
13	PM	3	41	2	0.00014	r_ura	OBus	Diesel
13	PM	3	41	1	0	r_ura	OBus	Gas
13	PM	3	42	2	0.00028	r_ura	TBus	Diesel
13	PM	3	42	1	0	r_ura	TBus	Gas
13	PM	3	43	2	0.00075	r_ura	SBus	Diesel
13	PM	3	43	1	0.00001	r_ura	SBus	Gas
13	PM	3	61	2	0.00659	r_ura	CShT	Diesel
13	PM	3	61	1	0.00057	r_ura	CShT	Gas
13	PM	3	62	2	0.01988	r_ura	CLhT	Diesel
13	PM	3	62	1	0	r_ura	CLhT	Gas
13	PM	4	11	1	0.00072	u_ra	MC	Gas
13	PM	4	21	2	0.00787	u_ra	PC	Diesel
13	PM	4	21	1	0.70721	u_ra	PC	Gas
13	PM	4	31	2	0.00357	u_ra	PT	Diesel
13	PM	4	31	1	0.18432	u_ra	PT	Gas
13	PM	4	32	2	0.00254	u_ra	LCT	Diesel
13	PM	4	32	1	0.04532	u_ra	LCT	Gas
13	PM	4	51	2	0.00039	u_ra	RT	Diesel
13	PM	4	51	1	0.00041	u_ra	RT	Gas
13	PM	4	52	2	0.00774	u_ra	SUShTDiesel	
13	PM	4	52	1	0.00815	u_ra	SUShTGas	
13	PM	4	53	2	0.00115	u_ra	SULhT	Diesel
13	PM	4	53	1	0.00121	u_ra	SULhT	Gas
13	PM	4	54	2	0.00028	u_ra	MH	Diesel
13	PM	4	54	1	0.00029	u_ra	MH	Gas
13	PM	4	41	2	0.00032	u_ra	OBus	Diesel
13	PM	4	41	1	0	u_ra	OBus	Gas
13	PM	4	42	2	0.00066	u_ra	TBus	Diesel
13	PM	4	42	1	0	u_ra	TBus	Gas
13	PM	4	43	2	0.00177	u_ra	SBus	Diesel
13	PM	4	43	1	0.00002	u_ra	SBus	Gas
13	PM	4	61	2	0.00636	u_ra	CShT	Diesel
13	PM	4	61	1	0.00055	u_ra	CShT	Gas
13	PM	4	62	2	0.01917	u_ra	CLhT	Diesel
13	PM	4	62	1	0	u_ra	CLhT	Gas
13	PM	5	11	1	0.00074	u_ura	MC	Gas
13	PM	5	21	2	0.00817	u_ura	PC	Diesel
13	PM	5	21	1	0.73484	u_ura	PC	Gas

13	PM	5	31	2	0.00338	u_ura	PT	Diesel
13	PM	5	31	1	0.17464	u_ura	PT	Gas
13	PM	5	32	2	0.0024	u_ura	LCT	Diesel
13	PM	5	32	1	0.04294	u_ura	LCT	Gas
13	PM	5	51	2	0.00034	u_ura	RT	Diesel
13	PM	5	51	1	0.00036	u_ura	RT	Gas
13	PM	5	52	2	0.00669	u_ura	SUShTDiesel	
13	PM	5	52	1	0.00704	u_ura	SUShTGas	
13	PM	5	53	2	0.00099	u_ura	SULhT	Diesel
13	PM	5	53	1	0.00104	u_ura	SULhT	Gas
13	PM	5	54	2	0.00024	u_ura	MH	Diesel
13	PM	5	54	1	0.00025	u_ura	MH	Gas
13	PM	5	41	2	0.00016	u_ura	OBus	Diesel
13	PM	5	41	1	0	u_ura	OBus	Gas
13	PM	5	42	2	0.00033	u_ura	TBus	Diesel
13	PM	5	42	1	0	u_ura	TBus	Gas
13	PM	5	43	2	0.00089	u_ura	SBus	Diesel
13	PM	5	43	1	0.00001	u_ura	SBus	Gas
13	PM	5	61	2	0.00354	u_ura	CShT	Diesel
13	PM	5	61	1	0.00031	u_ura	CShT	Gas
13	PM	5	62	2	0.01069	u_ura	CLhT	Diesel
13	PM	5	62	1	0	u_ura	CLhT	Gas

2026 VMT Mix

District	Time_of_the_day	VMX_RDcode	MOVES_STcode	MOVES_FTcode				
	VMTmix	VMX_RDdesc	MOVES_STdesc	MOVES_FTdesc				
5	AM	2	11	1	0.00054	r_ra	MC	Gas
5	AM	2	21	2	0.00588	r_ra	PC	Diesel
5	AM	2	21	1	0.52868	r_ra	PC	Gas
5	AM	2	31	2	0.00438	r_ra	PT	Diesel
5	AM	2	31	1	0.22627	r_ra	PT	Gas
5	AM	2	32	2	0.00311	r_ra	LCT	Diesel
5	AM	2	32	1	0.05564	r_ra	LCT	Gas
5	AM	2	51	2	0.00086	r_ra	RT	Diesel
5	AM	2	51	1	0.00048	r_ra	RT	Gas
5	AM	2	52	2	0.0189	r_ra	SUShTDiesel	
5	AM	2	52	1	0.01059	r_ra	SUShTGas	
5	AM	2	53	2	0.00067	r_ra	SULhT	Diesel
5	AM	2	53	1	0.00037	r_ra	SULhT	Gas
5	AM	2	54	2	0.00061	r_ra	MH	Diesel
5	AM	2	54	1	0.00034	r_ra	MH	Gas
5	AM	2	41	2	0.0003	r_ra	OBus	Diesel
5	AM	2	41	1	0	r_ra	OBus	Gas

5	AM	2	42	2	0.00061	r_ra	TBus	Diesel
5	AM	2	42	1	0	r_ra	TBus	Gas
5	AM	2	43	2	0.00164	r_ra	SBus	Diesel
5	AM	2	43	1	0.00002	r_ra	SBus	Gas
5	AM	2	61	2	0.03375	r_ra	CShT	Diesel
5	AM	2	61	1	0.00338	r_ra	CShT	Gas
5	AM	2	62	2	0.10298	r_ra	CLhT	Diesel
5	AM	2	62	1	0	r_ra	CLhT	Gas
5	AM	3	11	1	0.00052	r_ura	MC	Gas
5	AM	3	21	2	0.00576	r_ura	PC	Diesel
5	AM	3	21	1	0.51758	r_ura	PC	Gas
5	AM	3	31	2	0.00508	r_ura	PT	Diesel
5	AM	3	31	1	0.26238	r_ura	PT	Gas
5	AM	3	32	2	0.00361	r_ura	LCT	Diesel
5	AM	3	32	1	0.06451	r_ura	LCT	Gas
5	AM	3	51	2	0.00133	r_ura	RT	Diesel
5	AM	3	51	1	0.00075	r_ura	RT	Gas
5	AM	3	52	2	0.02921	r_ura	SUShT	Diesel
5	AM	3	52	1	0.01636	r_ura	SUShT	Gas
5	AM	3	53	2	0.00103	r_ura	SULhT	Diesel
5	AM	3	53	1	0.00058	r_ura	SULhT	Gas
5	AM	3	54	2	0.00094	r_ura	MH	Diesel
5	AM	3	54	1	0.00053	r_ura	MH	Gas
5	AM	3	41	2	0.00112	r_ura	OBus	Diesel
5	AM	3	41	1	0	r_ura	OBus	Gas
5	AM	3	42	2	0.00227	r_ura	TBus	Diesel
5	AM	3	42	1	0	r_ura	TBus	Gas
5	AM	3	43	2	0.00613	r_ura	SBus	Diesel
5	AM	3	43	1	0.00006	r_ura	SBus	Gas
5	AM	3	61	2	0.01933	r_ura	CShT	Diesel
5	AM	3	61	1	0.00194	r_ura	CShT	Gas
5	AM	3	62	2	0.05899	r_ura	CLhT	Diesel
5	AM	3	62	1	0	r_ura	CLhT	Gas
5	AM	4	11	1	0.00055	u_ra	MC	Gas
5	AM	4	21	2	0.00608	u_ra	PC	Diesel
5	AM	4	21	1	0.54663	u_ra	PC	Gas
5	AM	4	31	2	0.0039	u_ra	PT	Diesel
5	AM	4	31	1	0.20128	u_ra	PT	Gas
5	AM	4	32	2	0.00277	u_ra	LCT	Diesel
5	AM	4	32	1	0.04949	u_ra	LCT	Gas
5	AM	4	51	2	0.00087	u_ra	RT	Diesel
5	AM	4	51	1	0.00049	u_ra	RT	Gas
5	AM	4	52	2	0.01903	u_ra	SUShT	Diesel
5	AM	4	52	1	0.01066	u_ra	SUShT	Gas
5	AM	4	53	2	0.00067	u_ra	SULhT	Diesel
5	AM	4	53	1	0.00038	u_ra	SULhT	Gas

5	AM	4	54	2	0.00061	u_ra	MH	Diesel
5	AM	4	54	1	0.00034	u_ra	MH	Gas
5	AM	4	41	2	0.00043	u_ra	OBus	Diesel
5	AM	4	41	1	0	u_ra	OBus	Gas
5	AM	4	42	2	0.00088	u_ra	TBus	Diesel
5	AM	4	42	1	0	u_ra	TBus	Gas
5	AM	4	43	2	0.00236	u_ra	SBus	Diesel
5	AM	4	43	1	0.00002	u_ra	SBus	Gas
5	AM	4	61	2	0.03674	u_ra	CShT	Diesel
5	AM	4	61	1	0.00368	u_ra	CShT	Gas
5	AM	4	62	2	0.11212	u_ra	CLhT	Diesel
5	AM	4	62	1	0	u_ra	CLhT	Gas
5	AM	5	11	1	0.00067	u_ura	MC	Gas
5	AM	5	21	2	0.00739	u_ura	PC	Diesel
5	AM	5	21	1	0.66478	u_ura	PC	Gas
5	AM	5	31	2	0.00425	u_ura	PT	Diesel
5	AM	5	31	1	0.21955	u_ura	PT	Gas
5	AM	5	32	2	0.00302	u_ura	LCT	Diesel
5	AM	5	32	1	0.05398	u_ura	LCT	Gas
5	AM	5	51	2	0.00072	u_ura	RT	Diesel
5	AM	5	51	1	0.00041	u_ura	RT	Gas
5	AM	5	52	2	0.01588	u_ura	SUShT	Diesel
5	AM	5	52	1	0.00889	u_ura	SUShT	Gas
5	AM	5	53	2	0.00056	u_ura	SULhT	Diesel
5	AM	5	53	1	0.00031	u_ura	SULhT	Gas
5	AM	5	54	2	0.00051	u_ura	MH	Diesel
5	AM	5	54	1	0.00029	u_ura	MH	Gas
5	AM	5	41	2	0.00078	u_ura	OBus	Diesel
5	AM	5	41	1	0	u_ura	OBus	Gas
5	AM	5	42	2	0.00157	u_ura	TBus	Diesel
5	AM	5	42	1	0	u_ura	TBus	Gas
5	AM	5	43	2	0.00424	u_ura	SBus	Diesel
5	AM	5	43	1	0.00004	u_ura	SBus	Gas
5	AM	5	61	2	0.00293	u_ura	CShT	Diesel
5	AM	5	61	1	0.00029	u_ura	CShT	Gas
5	AM	5	62	2	0.00893	u_ura	CLhT	Diesel
5	AM	5	62	1	0	u_ura	CLhT	Gas
13	AM	2	11	1	0.00072	r_ra	MC	Gas
13	AM	2	21	2	0.00788	r_ra	PC	Diesel
13	AM	2	21	1	0.70849	r_ra	PC	Gas
13	AM	2	31	2	0.00353	r_ra	PT	Diesel
13	AM	2	31	1	0.18224	r_ra	PT	Gas
13	AM	2	32	2	0.00251	r_ra	LCT	Diesel
13	AM	2	32	1	0.04481	r_ra	LCT	Gas
13	AM	2	51	2	0.00036	r_ra	RT	Diesel
13	AM	2	51	1	0.00037	r_ra	RT	Gas

13	AM	2	52	2	0.00703	r_ra	SUShTDiesel	
13	AM	2	52	1	0.00741	r_ra	SUShTGas	
13	AM	2	53	2	0.00104	r_ra	SULhT	Diesel
13	AM	2	53	1	0.0011	r_ra	SULhT	Gas
13	AM	2	54	2	0.00025	r_ra	MH	Diesel
13	AM	2	54	1	0.00027	r_ra	MH	Gas
13	AM	2	41	2	0.00059	r_ra	OBus	Diesel
13	AM	2	41	1	0	r_ra	OBus	Gas
13	AM	2	42	2	0.00119	r_ra	TBus	Diesel
13	AM	2	42	1	0	r_ra	TBus	Gas
13	AM	2	43	2	0.00321	r_ra	SBus	Diesel
13	AM	2	43	1	0.00003	r_ra	SBus	Gas
13	AM	2	61	2	0.00658	r_ra	CShT	Diesel
13	AM	2	61	1	0.00057	r_ra	CShT	Gas
13	AM	2	62	2	0.01983	r_ra	CLhT	Diesel
13	AM	2	62	1	0	r_ra	CLhT	Gas
13	AM	3	11	1	0.00065	r_ura	MC	Gas
13	AM	3	21	2	0.00712	r_ura	PC	Diesel
13	AM	3	21	1	0.64005	r_ura	PC	Gas
13	AM	3	31	2	0.00402	r_ura	PT	Diesel
13	AM	3	31	1	0.20774	r_ura	PT	Gas
13	AM	3	32	2	0.00286	r_ura	LCT	Diesel
13	AM	3	32	1	0.05108	r_ura	LCT	Gas
13	AM	3	51	2	0.00073	r_ura	RT	Diesel
13	AM	3	51	1	0.00077	r_ura	RT	Gas
13	AM	3	52	2	0.01441	r_ura	SUShTDiesel	
13	AM	3	52	1	0.01518	r_ura	SUShTGas	
13	AM	3	53	2	0.00213	r_ura	SULhT	Diesel
13	AM	3	53	1	0.00225	r_ura	SULhT	Gas
13	AM	3	54	2	0.00052	r_ura	MH	Diesel
13	AM	3	54	1	0.00054	r_ura	MH	Gas
13	AM	3	41	2	0.00046	r_ura	OBus	Diesel
13	AM	3	41	1	0	r_ura	OBus	Gas
13	AM	3	42	2	0.00093	r_ura	TBus	Diesel
13	AM	3	42	1	0	r_ura	TBus	Gas
13	AM	3	43	2	0.0025	r_ura	SBus	Diesel
13	AM	3	43	1	0.00003	r_ura	SBus	Gas
13	AM	3	61	2	0.01123	r_ura	CShT	Diesel
13	AM	3	61	1	0.00098	r_ura	CShT	Gas
13	AM	3	62	2	0.03384	r_ura	CLhT	Diesel
13	AM	3	62	1	0	r_ura	CLhT	Gas
13	AM	4	11	1	0.00071	u_ra	MC	Gas
13	AM	4	21	2	0.00778	u_ra	PC	Diesel
13	AM	4	21	1	0.69909	u_ra	PC	Gas
13	AM	4	31	2	0.00354	u_ra	PT	Diesel
13	AM	4	31	1	0.18272	u_ra	PT	Gas

13	AM	4	32	2	0.00251	u_ra	LCT	Diesel
13	AM	4	32	1	0.04493	u_ra	LCT	Gas
13	AM	4	51	2	0.00053	u_ra	RT	Diesel
13	AM	4	51	1	0.00056	u_ra	RT	Gas
13	AM	4	52	2	0.01042	u_ra	SUShTDiesel	
13	AM	4	52	1	0.01097	u_ra	SUShTGas	
13	AM	4	53	2	0.00154	u_ra	SULhT	Diesel
13	AM	4	53	1	0.00163	u_ra	SULhT	Gas
13	AM	4	54	2	0.00037	u_ra	MH	Diesel
13	AM	4	54	1	0.00039	u_ra	MH	Gas
13	AM	4	41	2	0.00045	u_ra	OBus	Diesel
13	AM	4	41	1	0	u_ra	OBus	Gas
13	AM	4	42	2	0.00091	u_ra	TBus	Diesel
13	AM	4	42	1	0	u_ra	TBus	Gas
13	AM	4	43	2	0.00245	u_ra	SBus	Diesel
13	AM	4	43	1	0.00002	u_ra	SBus	Gas
13	AM	4	61	2	0.00695	u_ra	CShT	Diesel
13	AM	4	61	1	0.0006	u_ra	CShT	Gas
13	AM	4	62	2	0.02095	u_ra	CLhT	Diesel
13	AM	4	62	1	0	u_ra	CLhT	Gas
13	AM	5	11	1	0.00073	u_ura	MC	Gas
13	AM	5	21	2	0.00802	u_ura	PC	Diesel
13	AM	5	21	1	0.72115	u_ura	PC	Gas
13	AM	5	31	2	0.00344	u_ura	PT	Diesel
13	AM	5	31	1	0.17749	u_ura	PT	Gas
13	AM	5	32	2	0.00244	u_ura	LCT	Diesel
13	AM	5	32	1	0.04364	u_ura	LCT	Gas
13	AM	5	51	2	0.00043	u_ura	RT	Diesel
13	AM	5	51	1	0.00045	u_ura	RT	Gas
13	AM	5	52	2	0.00852	u_ura	SUShTDiesel	
13	AM	5	52	1	0.00898	u_ura	SUShTGas	
13	AM	5	53	2	0.00126	u_ura	SULhT	Diesel
13	AM	5	53	1	0.00133	u_ura	SULhT	Gas
13	AM	5	54	2	0.00031	u_ura	MH	Diesel
13	AM	5	54	1	0.00032	u_ura	MH	Gas
13	AM	5	41	2	0.00045	u_ura	OBus	Diesel
13	AM	5	41	1	0	u_ura	OBus	Gas
13	AM	5	42	2	0.00092	u_ura	TBus	Diesel
13	AM	5	42	1	0	u_ura	TBus	Gas
13	AM	5	43	2	0.00248	u_ura	SBus	Diesel
13	AM	5	43	1	0.00003	u_ura	SBus	Gas
13	AM	5	61	2	0.00429	u_ura	CShT	Diesel
13	AM	5	61	1	0.00037	u_ura	CShT	Gas
13	AM	5	62	2	0.01293	u_ura	CLhT	Diesel
13	AM	5	62	1	0	u_ura	CLhT	Gas
5	MD	2	11	1	0.00049	r_ra	MC	Gas

5	MD	2	21	2	0.00537	r_ra	PC	Diesel
5	MD	2	21	1	0.4824	r_ra	PC	Gas
5	MD	2	31	2	0.00435	r_ra	PT	Diesel
5	MD	2	31	1	0.22454	r_ra	PT	Gas
5	MD	2	32	2	0.00309	r_ra	LCT	Diesel
5	MD	2	32	1	0.05521	r_ra	LCT	Gas
5	MD	2	51	2	0.00092	r_ra	RT	Diesel
5	MD	2	51	1	0.00052	r_ra	RT	Gas
5	MD	2	52	2	0.02026	r_ra	SUShTDiesel	
5	MD	2	52	1	0.01135	r_ra	SUShTGas	
5	MD	2	53	2	0.00071	r_ra	SULhT	Diesel
5	MD	2	53	1	0.0004	r_ra	SULhT	Gas
5	MD	2	54	2	0.00065	r_ra	MH	Diesel
5	MD	2	54	1	0.00037	r_ra	MH	Gas
5	MD	2	41	2	0.00018	r_ra	OBus	Diesel
5	MD	2	41	1	0	r_ra	OBus	Gas
5	MD	2	42	2	0.00036	r_ra	TBus	Diesel
5	MD	2	42	1	0	r_ra	TBus	Gas
5	MD	2	43	2	0.00096	r_ra	SBus	Diesel
5	MD	2	43	1	0.00001	r_ra	SBus	Gas
5	MD	2	61	2	0.04526	r_ra	CSHT	Diesel
5	MD	2	61	1	0.00453	r_ra	CSHT	Gas
5	MD	2	62	2	0.1381	r_ra	CLhT	Diesel
5	MD	2	62	1	0	r_ra	CLhT	Gas
5	MD	3	11	1	0.00051	r_ura	MC	Gas
5	MD	3	21	2	0.0056	r_ura	PC	Diesel
5	MD	3	21	1	0.50394	r_ura	PC	Gas
5	MD	3	31	2	0.0051	r_ura	PT	Diesel
5	MD	3	31	1	0.26354	r_ura	PT	Gas
5	MD	3	32	2	0.00363	r_ura	LCT	Diesel
5	MD	3	32	1	0.0648	r_ura	LCT	Gas
5	MD	3	51	2	0.00142	r_ura	RT	Diesel
5	MD	3	51	1	0.0008	r_ura	RT	Gas
5	MD	3	52	2	0.03112	r_ura	SUShTDiesel	
5	MD	3	52	1	0.01743	r_ura	SUShTGas	
5	MD	3	53	2	0.0011	r_ura	SULhT	Diesel
5	MD	3	53	1	0.00061	r_ura	SULhT	Gas
5	MD	3	54	2	0.001	r_ura	MH	Diesel
5	MD	3	54	1	0.00056	r_ura	MH	Gas
5	MD	3	41	2	0.00061	r_ura	OBus	Diesel
5	MD	3	41	1	0	r_ura	OBus	Gas
5	MD	3	42	2	0.00124	r_ura	TBus	Diesel
5	MD	3	42	1	0	r_ura	TBus	Gas
5	MD	3	43	2	0.00334	r_ura	SBus	Diesel
5	MD	3	43	1	0.00003	r_ura	SBus	Gas
5	MD	3	61	2	0.02255	r_ura	CSHT	Diesel

5	MD	3	61	1	0.00226	r_ura	CShT	Gas
5	MD	3	62	2	0.06882	r_ura	CLhT	Diesel
5	MD	3	62	1	0	r_ura	CLhT	Gas
5	MD	4	11	1	0.00053	u_ura	MC	Gas
5	MD	4	21	2	0.00588	u_ura	PC	Diesel
5	MD	4	21	1	0.52832	u_ura	PC	Gas
5	MD	4	31	2	0.0037	u_ura	PT	Diesel
5	MD	4	31	1	0.19129	u_ura	PT	Gas
5	MD	4	32	2	0.00263	u_ura	LCT	Diesel
5	MD	4	32	1	0.04703	u_ura	LCT	Gas
5	MD	4	51	2	0.00104	u_ura	RT	Diesel
5	MD	4	51	1	0.00058	u_ura	RT	Gas
5	MD	4	52	2	0.02276	u_ura	SUShTDiesel	
5	MD	4	52	1	0.01274	u_ura	SUShTGas	
5	MD	4	53	2	0.0008	u_ura	SULhT	Diesel
5	MD	4	53	1	0.00045	u_ura	SULhT	Gas
5	MD	4	54	2	0.00073	u_ura	MH	Diesel
5	MD	4	54	1	0.00041	u_ura	MH	Gas
5	MD	4	41	2	0.00045	u_ura	OBus	Diesel
5	MD	4	41	1	0	u_ura	OBus	Gas
5	MD	4	42	2	0.00091	u_ura	TBus	Diesel
5	MD	4	42	1	0	u_ura	TBus	Gas
5	MD	4	43	2	0.00246	u_ura	SBus	Diesel
5	MD	4	43	1	0.00002	u_ura	SBus	Gas
5	MD	4	61	2	0.0427	u_ura	CShT	Diesel
5	MD	4	61	1	0.00427	u_ura	CShT	Gas
5	MD	4	62	2	0.13028	u_ura	CLhT	Diesel
5	MD	4	62	1	0	u_ura	CLhT	Gas
5	MD	5	11	1	0.00064	u_ura	MC	Gas
5	MD	5	21	2	0.00702	u_ura	PC	Diesel
5	MD	5	21	1	0.63084	u_ura	PC	Gas
5	MD	5	31	2	0.00458	u_ura	PT	Diesel
5	MD	5	31	1	0.23673	u_ura	PT	Gas
5	MD	5	32	2	0.00326	u_ura	LCT	Diesel
5	MD	5	32	1	0.05821	u_ura	LCT	Gas
5	MD	5	51	2	0.001	u_ura	RT	Diesel
5	MD	5	51	1	0.00056	u_ura	RT	Gas
5	MD	5	52	2	0.02191	u_ura	SUShTDiesel	
5	MD	5	52	1	0.01227	u_ura	SUShTGas	
5	MD	5	53	2	0.00077	u_ura	SULhT	Diesel
5	MD	5	53	1	0.00043	u_ura	SULhT	Gas
5	MD	5	54	2	0.00071	u_ura	MH	Diesel
5	MD	5	54	1	0.0004	u_ura	MH	Gas
5	MD	5	41	2	0.00062	u_ura	OBus	Diesel
5	MD	5	41	1	0	u_ura	OBus	Gas
5	MD	5	42	2	0.00125	u_ura	TBus	Diesel

5	MD	5	42	1	0	u_ura	TBus	Gas	
5	MD	5	43	2	0.00338	u_ura	SBus	Diesel	
5	MD	5	43	1	0.00003	u_ura	SBus	Gas	
5	MD	5	61	2	0.0037	u_ura	CShT	Diesel	
5	MD	5	61	1	0.00037	u_ura	CShT	Gas	
5	MD	5	62	2	0.0113	u_ura	CLhT	Diesel	
5	MD	5	62	1	0	u_ura	CLhT	Gas	
13	MD	2	11	1	0.00053	r_ra	MC	Gas	
13	MD	2	21	2	0.00585	r_ra	PC	Diesel	
13	MD	2	21	1	0.52565	r_ra	PC	Gas	
13	MD	2	31	2	0.003	r_ra	PT	Diesel	
13	MD	2	31	1	0.1551	r_ra	PT	Gas	
13	MD	2	32	2	0.00213	r_ra	LCT	Diesel	
13	MD	2	32	1	0.03814	r_ra	LCT	Gas	
13	MD	2	51	2	0.00101	r_ra	RT	Diesel	
13	MD	2	51	1	0.00107	r_ra	RT	Gas	
13	MD	2	52	2	0.02001	r_ra	SUShT	Diesel	
13	MD	2	52	1	0.02107	r_ra	SUShT	Gas	
13	MD	2	53	2	0.00296	r_ra	SULhT	Diesel	
13	MD	2	53	1	0.00312	r_ra	SULhT	Gas	
13	MD	2	54	2	0.00072	r_ra	MH	Diesel	
13	MD	2	54	1	0.00075	r_ra	MH	Gas	
13	MD	2	41	2	0.00018	r_ra	OBus	Diesel	
13	MD	2	41	1	0	r_ra	OBus	Gas	
13	MD	2	42	2	0.00036	r_ra	TBus	Diesel	
13	MD	2	42	1	0	r_ra	TBus	Gas	
13	MD	2	43	2	0.00098	r_ra	SBus	Diesel	
13	MD	2	43	1	0.00001	r_ra	SBus	Gas	
13	MD	2	61	2	0.05299	r_ra	CShT	Diesel	
13	MD	2	61	1	0.00461	r_ra	CShT	Gas	
13	MD	2	62	2	0.15976	r_ra	CLhT	Diesel	
13	MD	2	62	1	0	r_ra	CLhT	Gas	
13	MD	3	11	1	0.00058	r_ura	MC	Gas	
13	MD	3	21	2	0.00634	r_ura	PC	Diesel	
13	MD	3	21	1	0.56999	r_ura	PC	Gas	
13	MD	3	31	2	0.00439	r_ura	PT	Diesel	
13	MD	3	31	1	0.22653	r_ura	PT	Gas	
13	MD	3	32	2	0.00312	r_ura	LCT	Diesel	
13	MD	3	32	1	0.0557	r_ura	LCT	Gas	
13	MD	3	51	2	0.00105	r_ura	RT	Diesel	
13	MD	3	51	1	0.00111	r_ura	RT	Gas	
13	MD	3	52	2	0.02075	r_ura	SUShT	Diesel	
13	MD	3	52	1	0.02185	r_ura	SUShT	Gas	
13	MD	3	53	2	0.00307	r_ura	SULhT	Diesel	
13	MD	3	53	1	0.00324	r_ura	SULhT	Gas	
13	MD	3	54	2	0.00074	r_ura	MH	Diesel	

13	MD	3	54	1	0.00078	r_ura	MH	Gas	
13	MD	3	41	2	0.0003	r_ura	OBus	Diesel	
13	MD	3	41	1	0	r_ura	OBus	Gas	
13	MD	3	42	2	0.0006	r_ura	TBus	Diesel	
13	MD	3	42	1	0	r_ura	TBus	Gas	
13	MD	3	43	2	0.00163	r_ura	SBus	Diesel	
13	MD	3	43	1	0.00002	r_ura	SBus	Gas	
13	MD	3	61	2	0.01907	r_ura	CShT	Diesel	
13	MD	3	61	1	0.00166	r_ura	CShT	Gas	
13	MD	3	62	2	0.05749	r_ura	CLhT	Diesel	
13	MD	3	62	1	0	r_ura	CLhT	Gas	
13	MD	4	11	1	0.00066	u_ra	MC	Gas	
13	MD	4	21	2	0.00729	u_ra	PC	Diesel	
13	MD	4	21	1	0.65526	u_ra	PC	Gas	
13	MD	4	31	2	0.00371	u_ra	PT	Diesel	
13	MD	4	31	1	0.19153	u_ra	PT	Gas	
13	MD	4	32	2	0.00264	u_ra	LCT	Diesel	
13	MD	4	32	1	0.04709	u_ra	LCT	Gas	
13	MD	4	51	2	0.00081	u_ra	RT	Diesel	
13	MD	4	51	1	0.00085	u_ra	RT	Gas	
13	MD	4	52	2	0.016	u_ra	SUShT	Diesel	
13	MD	4	52	1	0.01685	u_ra	SUShT	Gas	
13	MD	4	53	2	0.00237	u_ra	SULhT	Diesel	
13	MD	4	53	1	0.0025	u_ra	SULhT	Gas	
13	MD	4	54	2	0.00057	u_ra	MH	Diesel	
13	MD	4	54	1	0.0006	u_ra	MH	Gas	
13	MD	4	41	2	0.00028	u_ra	OBus	Diesel	
13	MD	4	41	1	0	u_ra	OBus	Gas	
13	MD	4	42	2	0.00057	u_ra	TBus	Diesel	
13	MD	4	42	1	0	u_ra	TBus	Gas	
13	MD	4	43	2	0.00154	u_ra	SBus	Diesel	
13	MD	4	43	1	0.00002	u_ra	SBus	Gas	
13	MD	4	61	2	0.01191	u_ra	CShT	Diesel	
13	MD	4	61	1	0.00104	u_ra	CShT	Gas	
13	MD	4	62	2	0.03592	u_ra	CLhT	Diesel	
13	MD	4	62	1	0	u_ra	CLhT	Gas	
13	MD	5	11	1	0.00068	u_ura	MC	Gas	
13	MD	5	21	2	0.00752	u_ura	PC	Diesel	
13	MD	5	21	1	0.67642	u_ura	PC	Gas	
13	MD	5	31	2	0.00369	u_ura	PT	Diesel	
13	MD	5	31	1	0.19064	u_ura	PT	Gas	
13	MD	5	32	2	0.00262	u_ura	LCT	Diesel	
13	MD	5	32	1	0.04687	u_ura	LCT	Gas	
13	MD	5	51	2	0.0007	u_ura	RT	Diesel	
13	MD	5	51	1	0.00074	u_ura	RT	Gas	
13	MD	5	52	2	0.01391	u_ura	SUShT	Diesel	

13	MD	5	52	1	0.01465	u_ura	SUSHTGas	
13	MD	5	53	2	0.00206	u_ura	SULhT	Diesel
13	MD	5	53	1	0.00217	u_ura	SULhT	Gas
13	MD	5	54	2	0.0005	u_ura	MH	Diesel
13	MD	5	54	1	0.00052	u_ura	MH	Gas
13	MD	5	41	2	0.00031	u_ura	OBus	Diesel
13	MD	5	41	1	0	u_ura	OBus	Gas
13	MD	5	42	2	0.00063	u_ura	TBus	Diesel
13	MD	5	42	1	0	u_ura	TBus	Gas
13	MD	5	43	2	0.00169	u_ura	SBus	Diesel
13	MD	5	43	1	0.00002	u_ura	SBus	Gas
13	MD	5	61	2	0.0082	u_ura	CShT	Diesel
13	MD	5	61	1	0.00071	u_ura	CShT	Gas
13	MD	5	62	2	0.02472	u_ura	CLhT	Diesel
13	MD	5	62	1	0	u_ura	CLhT	Gas
5	ON	2	11	1	0.00041	r_ra	MC	Gas
5	ON	2	21	2	0.00451	r_ra	PC	Diesel
5	ON	2	21	1	0.40561	r_ra	PC	Gas
5	ON	2	31	2	0.0039	r_ra	PT	Diesel
5	ON	2	31	1	0.20127	r_ra	PT	Gas
5	ON	2	32	2	0.00277	r_ra	LCT	Diesel
5	ON	2	32	1	0.04949	r_ra	LCT	Gas
5	ON	2	51	2	0.00101	r_ra	RT	Diesel
5	ON	2	51	1	0.00057	r_ra	RT	Gas
5	ON	2	52	2	0.02221	r_ra	SUSHTDiesel	
5	ON	2	52	1	0.01244	r_ra	SUSHTGas	
5	ON	2	53	2	0.00078	r_ra	SULhT	Diesel
5	ON	2	53	1	0.00044	r_ra	SULhT	Gas
5	ON	2	54	2	0.00072	r_ra	MH	Diesel
5	ON	2	54	1	0.0004	r_ra	MH	Gas
5	ON	2	41	2	0.0003	r_ra	OBus	Diesel
5	ON	2	41	1	0	r_ra	OBus	Gas
5	ON	2	42	2	0.0006	r_ra	TBus	Diesel
5	ON	2	42	1	0	r_ra	TBus	Gas
5	ON	2	43	2	0.00162	r_ra	SBus	Diesel
5	ON	2	43	1	0.00002	r_ra	SBus	Gas
5	ON	2	61	2	0.07009	r_ra	CShT	Diesel
5	ON	2	61	1	0.00702	r_ra	CShT	Gas
5	ON	2	62	2	0.21385	r_ra	CLhT	Diesel
5	ON	2	62	1	0	r_ra	CLhT	Gas
5	ON	3	11	1	0.00054	r_ura	MC	Gas
5	ON	3	21	2	0.00597	r_ura	PC	Diesel
5	ON	3	21	1	0.53717	r_ura	PC	Gas
5	ON	3	31	2	0.0048	r_ura	PT	Diesel
5	ON	3	31	1	0.24803	r_ura	PT	Gas
5	ON	3	32	2	0.00341	r_ura	LCT	Diesel

5	ON	3	32	1	0.06098	r_ura	LCT	Gas	
5	ON	3	51	2	0.00099	r_ura	RT	Diesel	
5	ON	3	51	1	0.00055	r_ura	RT	Gas	
5	ON	3	52	2	0.02164	r_ura	SUShTDiesel		
5	ON	3	52	1	0.01212	r_ura	SUShTGas		
5	ON	3	53	2	0.00076	r_ura	SULhT	Diesel	
5	ON	3	53	1	0.00043	r_ura	SULhT	Gas	
5	ON	3	54	2	0.0007	r_ura	MH	Diesel	
5	ON	3	54	1	0.00039	r_ura	MH	Gas	
5	ON	3	41	2	0.0002	r_ura	OBus	Diesel	
5	ON	3	41	1	0	r_ura	OBus	Gas	
5	ON	3	42	2	0.00041	r_ura	TBus	Diesel	
5	ON	3	42	1	0	r_ura	TBus	Gas	
5	ON	3	43	2	0.00111	r_ura	SBus	Diesel	
5	ON	3	43	1	0.00001	r_ura	SBus	Gas	
5	ON	3	61	2	0.02403	r_ura	CSht	Diesel	
5	ON	3	61	1	0.00241	r_ura	CSht	Gas	
5	ON	3	62	2	0.07333	r_ura	CLhT	Diesel	
5	ON	3	62	1	0	r_ura	CLhT	Gas	
5	ON	4	11	1	0.00049	u_ra	MC	Gas	
5	ON	4	21	2	0.00537	u_ra	PC	Diesel	
5	ON	4	21	1	0.48317	u_ra	PC	Gas	
5	ON	4	31	2	0.00301	u_ra	PT	Diesel	
5	ON	4	31	1	0.15537	u_ra	PT	Gas	
5	ON	4	32	2	0.00214	u_ra	LCT	Diesel	
5	ON	4	32	1	0.0382	u_ra	LCT	Gas	
5	ON	4	51	2	0.00082	u_ra	RT	Diesel	
5	ON	4	51	1	0.00046	u_ra	RT	Gas	
5	ON	4	52	2	0.01805	u_ra	SUShTDiesel		
5	ON	4	52	1	0.01011	u_ra	SUShTGas		
5	ON	4	53	2	0.00064	u_ra	SULhT	Diesel	
5	ON	4	53	1	0.00036	u_ra	SULhT	Gas	
5	ON	4	54	2	0.00058	u_ra	MH	Diesel	
5	ON	4	54	1	0.00033	u_ra	MH	Gas	
5	ON	4	41	2	0.00053	u_ra	OBus	Diesel	
5	ON	4	41	1	0	u_ra	OBus	Gas	
5	ON	4	42	2	0.00108	u_ra	TBus	Diesel	
5	ON	4	42	1	0	u_ra	TBus	Gas	
5	ON	4	43	2	0.00292	u_ra	SBus	Diesel	
5	ON	4	43	1	0.00003	u_ra	SBus	Gas	
5	ON	4	61	2	0.06656	u_ra	CSht	Diesel	
5	ON	4	61	1	0.00666	u_ra	CSht	Gas	
5	ON	4	62	2	0.2031	u_ra	CLhT	Diesel	
5	ON	4	62	1	0	u_ra	CLhT	Gas	
5	ON	5	11	1	0.00069	u_ura	MC	Gas	
5	ON	5	21	2	0.00756	u_ura	PC	Diesel	

5	ON	5	21	1	0.68	u_ura	PC	Gas	
5	ON	5	31	2	0.00417	u_ura	PT	Diesel	
5	ON	5	31	1	0.2155	u_ura	PT	Gas	
5	ON	5	32	2	0.00297	u_ura	LCT	Diesel	
5	ON	5	32	1	0.05299	u_ura	LCT	Gas	
5	ON	5	51	2	0.00054	u_ura	RT	Diesel	
5	ON	5	51	1	0.0003	u_ura	RT	Gas	
5	ON	5	52	2	0.01192	u_ura	SUShTD	Diesel	
5	ON	5	52	1	0.00668	u_ura	SUShT	Gas	
5	ON	5	53	2	0.00042	u_ura	SULhT	Diesel	
5	ON	5	53	1	0.00024	u_ura	SULhT	Gas	
5	ON	5	54	2	0.00038	u_ura	MH	Diesel	
5	ON	5	54	1	0.00022	u_ura	MH	Gas	
5	ON	5	41	2	0.00045	u_ura	OBus	Diesel	
5	ON	5	41	1	0	u_ura	OBus	Gas	
5	ON	5	42	2	0.00091	u_ura	TBus	Diesel	
5	ON	5	42	1	0	u_ura	TBus	Gas	
5	ON	5	43	2	0.00246	u_ura	SBus	Diesel	
5	ON	5	43	1	0.00002	u_ura	SBus	Gas	
5	ON	5	61	2	0.00279	u_ura	CSht	Diesel	
5	ON	5	61	1	0.00028	u_ura	CSht	Gas	
5	ON	5	62	2	0.0085	u_ura	CLhT	Diesel	
5	ON	5	62	1	0	u_ura	CLhT	Gas	
13	ON	2	11	1	0.00065	r_ra	MC	Gas	
13	ON	2	21	2	0.00709	r_ra	PC	Diesel	
13	ON	2	21	1	0.63787	r_ra	PC	Gas	
13	ON	2	31	2	0.00379	r_ra	PT	Diesel	
13	ON	2	31	1	0.19576	r_ra	PT	Gas	
13	ON	2	32	2	0.00269	r_ra	LCT	Diesel	
13	ON	2	32	1	0.04813	r_ra	LCT	Gas	
13	ON	2	51	2	0.0005	r_ra	RT	Diesel	
13	ON	2	51	1	0.00053	r_ra	RT	Gas	
13	ON	2	52	2	0.00989	r_ra	SUShTD	Diesel	
13	ON	2	52	1	0.01042	r_ra	SUShT	Gas	
13	ON	2	53	2	0.00147	r_ra	SULhT	Diesel	
13	ON	2	53	1	0.00154	r_ra	SULhT	Gas	
13	ON	2	54	2	0.00035	r_ra	MH	Diesel	
13	ON	2	54	1	0.00037	r_ra	MH	Gas	
13	ON	2	41	2	0.00059	r_ra	OBus	Diesel	
13	ON	2	41	1	0	r_ra	OBus	Gas	
13	ON	2	42	2	0.00119	r_ra	TBus	Diesel	
13	ON	2	42	1	0	r_ra	TBus	Gas	
13	ON	2	43	2	0.0032	r_ra	SBus	Diesel	
13	ON	2	43	1	0.00003	r_ra	SBus	Gas	
13	ON	2	61	2	0.01802	r_ra	CSht	Diesel	
13	ON	2	61	1	0.00157	r_ra	CSht	Gas	

13	ON	2	62	2	0.05432	r_ra	CLhT	Diesel
13	ON	2	62	1	0	r_ra	CLhT	Gas
13	ON	3	11	1	0.00068	r_ura	MC	Gas
13	ON	3	21	2	0.00748	r_ura	PC	Diesel
13	ON	3	21	1	0.67252	r_ura	PC	Gas
13	ON	3	31	2	0.0037	r_ura	PT	Diesel
13	ON	3	31	1	0.19079	r_ura	PT	Gas
13	ON	3	32	2	0.00263	r_ura	LCT	Diesel
13	ON	3	32	1	0.04691	r_ura	LCT	Gas
13	ON	3	51	2	0.00055	r_ura	RT	Diesel
13	ON	3	51	1	0.00058	r_ura	RT	Gas
13	ON	3	52	2	0.01081	r_ura	SUShT	Diesel
13	ON	3	52	1	0.01139	r_ura	SUShT	Gas
13	ON	3	53	2	0.0016	r_ura	SULhT	Diesel
13	ON	3	53	1	0.00169	r_ura	SULhT	Gas
13	ON	3	54	2	0.00039	r_ura	MH	Diesel
13	ON	3	54	1	0.00041	r_ura	MH	Gas
13	ON	3	41	2	0.00017	r_ura	OBus	Diesel
13	ON	3	41	1	0	r_ura	OBus	Gas
13	ON	3	42	2	0.00034	r_ura	TBus	Diesel
13	ON	3	42	1	0	r_ura	TBus	Gas
13	ON	3	43	2	0.00092	r_ura	SBus	Diesel
13	ON	3	43	1	0.00001	r_ura	SBus	Gas
13	ON	3	61	2	0.01133	r_ura	CShT	Diesel
13	ON	3	61	1	0.00098	r_ura	CShT	Gas
13	ON	3	62	2	0.03415	r_ura	CLhT	Diesel
13	ON	3	62	1	0	r_ura	CLhT	Gas
13	ON	4	11	1	0.00071	u_ra	MC	Gas
13	ON	4	21	2	0.00783	u_ra	PC	Diesel
13	ON	4	21	1	0.70401	u_ra	PC	Gas
13	ON	4	31	2	0.00314	u_ra	PT	Diesel
13	ON	4	31	1	0.16213	u_ra	PT	Gas
13	ON	4	32	2	0.00223	u_ra	LCT	Diesel
13	ON	4	32	1	0.03986	u_ra	LCT	Gas
13	ON	4	51	2	0.0004	u_ra	RT	Diesel
13	ON	4	51	1	0.00042	u_ra	RT	Gas
13	ON	4	52	2	0.00785	u_ra	SUShT	Diesel
13	ON	4	52	1	0.00827	u_ra	SUShT	Gas
13	ON	4	53	2	0.00116	u_ra	SULhT	Diesel
13	ON	4	53	1	0.00123	u_ra	SULhT	Gas
13	ON	4	54	2	0.00028	u_ra	MH	Diesel
13	ON	4	54	1	0.0003	u_ra	MH	Gas
13	ON	4	41	2	0.00032	u_ra	OBus	Diesel
13	ON	4	41	1	0	u_ra	OBus	Gas
13	ON	4	42	2	0.00064	u_ra	TBus	Diesel
13	ON	4	42	1	0	u_ra	TBus	Gas

13	ON	4	43	2	0.00173	u_ra	SBus	Diesel
13	ON	4	43	1	0.00002	u_ra	SBus	Gas
13	ON	4	61	2	0.01401	u_ra	CShT	Diesel
13	ON	4	61	1	0.00122	u_ra	CShT	Gas
13	ON	4	62	2	0.04224	u_ra	CLhT	Diesel
13	ON	4	62	1	0	u_ra	CLhT	Gas
13	ON	5	11	1	0.00074	u_ura	MC	Gas
13	ON	5	21	2	0.00813	u_ura	PC	Diesel
13	ON	5	21	1	0.7314	u_ura	PC	Gas
13	ON	5	31	2	0.00315	u_ura	PT	Diesel
13	ON	5	31	1	0.16247	u_ura	PT	Gas
13	ON	5	32	2	0.00224	u_ura	LCT	Diesel
13	ON	5	32	1	0.03995	u_ura	LCT	Gas
13	ON	5	51	2	0.00033	u_ura	RT	Diesel
13	ON	5	51	1	0.00035	u_ura	RT	Gas
13	ON	5	52	2	0.00654	u_ura	SUShT	Diesel
13	ON	5	52	1	0.00689	u_ura	SUShT	Gas
13	ON	5	53	2	0.00097	u_ura	SULhT	Diesel
13	ON	5	53	1	0.00102	u_ura	SULhT	Gas
13	ON	5	54	2	0.00023	u_ura	MH	Diesel
13	ON	5	54	1	0.00025	u_ura	MH	Gas
13	ON	5	41	2	0.00015	u_ura	OBus	Diesel
13	ON	5	41	1	0	u_ura	OBus	Gas
13	ON	5	42	2	0.0003	u_ura	TBus	Diesel
13	ON	5	42	1	0	u_ura	TBus	Gas
13	ON	5	43	2	0.00082	u_ura	SBus	Diesel
13	ON	5	43	1	0.00001	u_ura	SBus	Gas
13	ON	5	61	2	0.00831	u_ura	CShT	Diesel
13	ON	5	61	1	0.00072	u_ura	CShT	Gas
13	ON	5	62	2	0.02504	u_ura	CLhT	Diesel
13	ON	5	62	1	0	u_ura	CLhT	Gas
5	PM	2	11	1	0.00049	r_ra	MC	Gas
5	PM	2	21	2	0.00535	r_ra	PC	Diesel
5	PM	2	21	1	0.48127	r_ra	PC	Gas
5	PM	2	31	2	0.00444	r_ra	PT	Diesel
5	PM	2	31	1	0.22916	r_ra	PT	Gas
5	PM	2	32	2	0.00315	r_ra	LCT	Diesel
5	PM	2	32	1	0.05634	r_ra	LCT	Gas
5	PM	2	51	2	0.00064	r_ra	RT	Diesel
5	PM	2	51	1	0.00036	r_ra	RT	Gas
5	PM	2	52	2	0.01407	r_ra	SUShT	Diesel
5	PM	2	52	1	0.00788	r_ra	SUShT	Gas
5	PM	2	53	2	0.0005	r_ra	SULhT	Diesel
5	PM	2	53	1	0.00028	r_ra	SULhT	Gas
5	PM	2	54	2	0.00045	r_ra	MH	Diesel
5	PM	2	54	1	0.00025	r_ra	MH	Gas

5	PM	2	41	2	0.00023	r_ra	OBus	Diesel
5	PM	2	41	1	0	r_ra	OBus	Gas
5	PM	2	42	2	0.00046	r_ra	TBus	Diesel
5	PM	2	42	1	0	r_ra	TBus	Gas
5	PM	2	43	2	0.00123	r_ra	SBus	Diesel
5	PM	2	43	1	0.00001	r_ra	SBus	Gas
5	PM	2	61	2	0.0466	r_ra	CSht	Diesel
5	PM	2	61	1	0.00466	r_ra	CSht	Gas
5	PM	2	62	2	0.14218	r_ra	CLhT	Diesel
5	PM	2	62	1	0	r_ra	CLhT	Gas
5	PM	3	11	1	0.00057	r_ura	MC	Gas
5	PM	3	21	2	0.00626	r_ura	PC	Diesel
5	PM	3	21	1	0.56305	r_ura	PC	Gas
5	PM	3	31	2	0.00522	r_ura	PT	Diesel
5	PM	3	31	1	0.26928	r_ura	PT	Gas
5	PM	3	32	2	0.00371	r_ura	LCT	Diesel
5	PM	3	32	1	0.06621	r_ura	LCT	Gas
5	PM	3	51	2	0.00094	r_ura	RT	Diesel
5	PM	3	51	1	0.00053	r_ura	RT	Gas
5	PM	3	52	2	0.02068	r_ura	SUSht	Diesel
5	PM	3	52	1	0.01158	r_ura	SUSht	Gas
5	PM	3	53	2	0.00073	r_ura	SULhT	Diesel
5	PM	3	53	1	0.00041	r_ura	SULhT	Gas
5	PM	3	54	2	0.00067	r_ura	MH	Diesel
5	PM	3	54	1	0.00037	r_ura	MH	Gas
5	PM	3	41	2	0.00021	r_ura	OBus	Diesel
5	PM	3	41	1	0	r_ura	OBus	Gas
5	PM	3	42	2	0.00042	r_ura	TBus	Diesel
5	PM	3	42	1	0	r_ura	TBus	Gas
5	PM	3	43	2	0.00114	r_ura	SBus	Diesel
5	PM	3	43	1	0.00001	r_ura	SBus	Gas
5	PM	3	61	2	0.01157	r_ura	CSht	Diesel
5	PM	3	61	1	0.00116	r_ura	CSht	Gas
5	PM	3	62	2	0.03529	r_ura	CLhT	Diesel
5	PM	3	62	1	0	r_ura	CLhT	Gas
5	PM	4	11	1	0.00056	u_ra	MC	Gas
5	PM	4	21	2	0.00612	u_ra	PC	Diesel
5	PM	4	21	1	0.54982	u_ra	PC	Gas
5	PM	4	31	2	0.00375	u_ra	PT	Diesel
5	PM	4	31	1	0.1936	u_ra	PT	Gas
5	PM	4	32	2	0.00266	u_ra	LCT	Diesel
5	PM	4	32	1	0.0476	u_ra	LCT	Gas
5	PM	4	51	2	0.00073	u_ra	RT	Diesel
5	PM	4	51	1	0.00041	u_ra	RT	Gas
5	PM	4	52	2	0.01608	u_ra	SUSht	Diesel
5	PM	4	52	1	0.009	u_ra	SUSht	Gas

5	PM	4	53	2	0.00057	u_ra	SULhT	Diesel
5	PM	4	53	1	0.00032	u_ra	SULhT	Gas
5	PM	4	54	2	0.00052	u_ra	MH	Diesel
5	PM	4	54	1	0.00029	u_ra	MH	Gas
5	PM	4	41	2	0.00037	u_ra	OBus	Diesel
5	PM	4	41	1	0	u_ra	OBus	Gas
5	PM	4	42	2	0.00075	u_ra	TBus	Diesel
5	PM	4	42	1	0	u_ra	TBus	Gas
5	PM	4	43	2	0.00203	u_ra	SBus	Diesel
5	PM	4	43	1	0.00002	u_ra	SBus	Gas
5	PM	4	61	2	0.0397	u_ra	CShT	Diesel
5	PM	4	61	1	0.00397	u_ra	CShT	Gas
5	PM	4	62	2	0.12113	u_ra	CLhT	Diesel
5	PM	4	62	1	0	u_ra	CLhT	Gas
5	PM	5	11	1	0.00069	u_ura	MC	Gas
5	PM	5	21	2	0.00759	u_ura	PC	Diesel
5	PM	5	21	1	0.6821	u_ura	PC	Gas
5	PM	5	31	2	0.00435	u_ura	PT	Diesel
5	PM	5	31	1	0.22469	u_ura	PT	Gas
5	PM	5	32	2	0.00309	u_ura	LCT	Diesel
5	PM	5	32	1	0.05525	u_ura	LCT	Gas
5	PM	5	51	2	0.00036	u_ura	RT	Diesel
5	PM	5	51	1	0.0002	u_ura	RT	Gas
5	PM	5	52	2	0.00779	u_ura	SUShT	Diesel
5	PM	5	52	1	0.00436	u_ura	SUShT	Gas
5	PM	5	53	2	0.00027	u_ura	SULhT	Diesel
5	PM	5	53	1	0.00015	u_ura	SULhT	Gas
5	PM	5	54	2	0.00025	u_ura	MH	Diesel
5	PM	5	54	1	0.00014	u_ura	MH	Gas
5	PM	5	41	2	0.00052	u_ura	OBus	Diesel
5	PM	5	41	1	0	u_ura	OBus	Gas
5	PM	5	42	2	0.00106	u_ura	TBus	Diesel
5	PM	5	42	1	0	u_ura	TBus	Gas
5	PM	5	43	2	0.00285	u_ura	SBus	Diesel
5	PM	5	43	1	0.00003	u_ura	SBus	Gas
5	PM	5	61	2	0.00102	u_ura	CShT	Diesel
5	PM	5	61	1	0.0001	u_ura	CShT	Gas
5	PM	5	62	2	0.00312	u_ura	CLhT	Diesel
5	PM	5	62	1	0	u_ura	CLhT	Gas
13	PM	2	11	1	0.00069	r_ra	MC	Gas
13	PM	2	21	2	0.00754	r_ra	PC	Diesel
13	PM	2	21	1	0.67748	r_ra	PC	Gas
13	PM	2	31	2	0.00321	r_ra	PT	Diesel
13	PM	2	31	1	0.16588	r_ra	PT	Gas
13	PM	2	32	2	0.00228	r_ra	LCT	Diesel
13	PM	2	32	1	0.04078	r_ra	LCT	Gas

13	PM	2	51	2	0.00042	r_ra	RT	Diesel
13	PM	2	51	1	0.00044	r_ra	RT	Gas
13	PM	2	52	2	0.00834	r_ra	SUShTDiesel	
13	PM	2	52	1	0.00879	r_ra	SUShTGas	
13	PM	2	53	2	0.00124	r_ra	SULhT	Diesel
13	PM	2	53	1	0.0013	r_ra	SULhT	Gas
13	PM	2	54	2	0.0003	r_ra	MH	Diesel
13	PM	2	54	1	0.00031	r_ra	MH	Gas
13	PM	2	41	2	0.00003	r_ra	OBus	Diesel
13	PM	2	41	1	0	r_ra	OBus	Gas
13	PM	2	42	2	0.00005	r_ra	TBus	Diesel
13	PM	2	42	1	0	r_ra	TBus	Gas
13	PM	2	43	2	0.00014	r_ra	SBus	Diesel
13	PM	2	43	1	0	r_ra	SBus	Gas
13	PM	2	61	2	0.01969	r_ra	CSht	Diesel
13	PM	2	61	1	0.00171	r_ra	CSht	Gas
13	PM	2	62	2	0.05937	r_ra	CLhT	Diesel
13	PM	2	62	1	0	r_ra	CLhT	Gas
13	PM	3	11	1	0.00066	r_ura	MC	Gas
13	PM	3	21	2	0.00728	r_ura	PC	Diesel
13	PM	3	21	1	0.6545	r_ura	PC	Gas
13	PM	3	31	2	0.00429	r_ura	PT	Diesel
13	PM	3	31	1	0.22137	r_ura	PT	Gas
13	PM	3	32	2	0.00305	r_ura	LCT	Diesel
13	PM	3	32	1	0.05443	r_ura	LCT	Gas
13	PM	3	51	2	0.00052	r_ura	RT	Diesel
13	PM	3	51	1	0.00055	r_ura	RT	Gas
13	PM	3	52	2	0.01034	r_ura	SUShTDiesel	
13	PM	3	52	1	0.01089	r_ura	SUShTGas	
13	PM	3	53	2	0.00153	r_ura	SULhT	Diesel
13	PM	3	53	1	0.00161	r_ura	SULhT	Gas
13	PM	3	54	2	0.00037	r_ura	MH	Diesel
13	PM	3	54	1	0.00039	r_ura	MH	Gas
13	PM	3	41	2	0.00014	r_ura	OBus	Diesel
13	PM	3	41	1	0	r_ura	OBus	Gas
13	PM	3	42	2	0.00028	r_ura	TBus	Diesel
13	PM	3	42	1	0	r_ura	TBus	Gas
13	PM	3	43	2	0.00075	r_ura	SBus	Diesel
13	PM	3	43	1	0.00001	r_ura	SBus	Gas
13	PM	3	61	2	0.00659	r_ura	CSht	Diesel
13	PM	3	61	1	0.00057	r_ura	CSht	Gas
13	PM	3	62	2	0.01988	r_ura	CLhT	Diesel
13	PM	3	62	1	0	r_ura	CLhT	Gas
13	PM	4	11	1	0.00072	u_ra	MC	Gas
13	PM	4	21	2	0.00787	u_ra	PC	Diesel
13	PM	4	21	1	0.70721	u_ra	PC	Gas

13	PM	4	31	2	0.00357	u_ra	PT	Diesel
13	PM	4	31	1	0.18432	u_ra	PT	Gas
13	PM	4	32	2	0.00254	u_ra	LCT	Diesel
13	PM	4	32	1	0.04532	u_ra	LCT	Gas
13	PM	4	51	2	0.00039	u_ra	RT	Diesel
13	PM	4	51	1	0.00041	u_ra	RT	Gas
13	PM	4	52	2	0.00774	u_ra	SUShTDiesel	
13	PM	4	52	1	0.00815	u_ra	SUShTGas	
13	PM	4	53	2	0.00115	u_ra	SULhT	Diesel
13	PM	4	53	1	0.00121	u_ra	SULhT	Gas
13	PM	4	54	2	0.00028	u_ra	MH	Diesel
13	PM	4	54	1	0.00029	u_ra	MH	Gas
13	PM	4	41	2	0.00032	u_ra	OBus	Diesel
13	PM	4	41	1	0	u_ra	OBus	Gas
13	PM	4	42	2	0.00066	u_ra	TBus	Diesel
13	PM	4	42	1	0	u_ra	TBus	Gas
13	PM	4	43	2	0.00177	u_ra	SBus	Diesel
13	PM	4	43	1	0.00002	u_ra	SBus	Gas
13	PM	4	61	2	0.00636	u_ra	CShT	Diesel
13	PM	4	61	1	0.00055	u_ra	CShT	Gas
13	PM	4	62	2	0.01917	u_ra	CLhT	Diesel
13	PM	4	62	1	0	u_ra	CLhT	Gas
13	PM	5	11	1	0.00074	u_ura	MC	Gas
13	PM	5	21	2	0.00817	u_ura	PC	Diesel
13	PM	5	21	1	0.73484	u_ura	PC	Gas
13	PM	5	31	2	0.00338	u_ura	PT	Diesel
13	PM	5	31	1	0.17464	u_ura	PT	Gas
13	PM	5	32	2	0.0024	u_ura	LCT	Diesel
13	PM	5	32	1	0.04294	u_ura	LCT	Gas
13	PM	5	51	2	0.00034	u_ura	RT	Diesel
13	PM	5	51	1	0.00036	u_ura	RT	Gas
13	PM	5	52	2	0.00669	u_ura	SUShTDiesel	
13	PM	5	52	1	0.00704	u_ura	SUShTGas	
13	PM	5	53	2	0.00099	u_ura	SULhT	Diesel
13	PM	5	53	1	0.00104	u_ura	SULhT	Gas
13	PM	5	54	2	0.00024	u_ura	MH	Diesel
13	PM	5	54	1	0.00025	u_ura	MH	Gas
13	PM	5	41	2	0.00016	u_ura	OBus	Diesel
13	PM	5	41	1	0	u_ura	OBus	Gas
13	PM	5	42	2	0.00033	u_ura	TBus	Diesel
13	PM	5	42	1	0	u_ura	TBus	Gas
13	PM	5	43	2	0.00089	u_ura	SBus	Diesel
13	PM	5	43	1	0.00001	u_ura	SBus	Gas
13	PM	5	61	2	0.00354	u_ura	CShT	Diesel
13	PM	5	61	1	0.00031	u_ura	CShT	Gas
13	PM	5	62	2	0.01069	u_ura	CLhT	Diesel

13 PM 5 62 1 0 u_ura CLhT Gas

2030 VMT Mix

District	Time_of_the_day	VMX_RDcode	MOVES_STcode	MOVES_FTcode
VMTmix	VMX_RDdesc	MOVES_STdesc	MOVES_FTdesc	
5	AM 2	11 1	0.00054 r_ra MC	Gas
5	AM 2	21 2	0.00588 r_ra PC	Diesel
5	AM 2	21 1	0.52868 r_ra PC	Gas
5	AM 2	31 2	0.00438 r_ra PT	Diesel
5	AM 2	31 1	0.22627 r_ra PT	Gas
5	AM 2	32 2	0.00311 r_ra LCT	Diesel
5	AM 2	32 1	0.05564 r_ra LCT	Gas
5	AM 2	51 2	0.00086 r_ra RT	Diesel
5	AM 2	51 1	0.00048 r_ra RT	Gas
5	AM 2	52 2	0.0189 r_ra SUSH	Diesel
5	AM 2	52 1	0.01059 r_ra SUSH	Gas
5	AM 2	53 2	0.00067 r_ra SULH	Diesel
5	AM 2	53 1	0.00037 r_ra SULH	Gas
5	AM 2	54 2	0.00061 r_ra MH	Diesel
5	AM 2	54 1	0.00034 r_ra MH	Gas
5	AM 2	41 2	0.0003 r_ra OBus	Diesel
5	AM 2	41 1	0 r_ra OBus	Gas
5	AM 2	42 2	0.00061 r_ra TBus	Diesel
5	AM 2	42 1	0 r_ra TBus	Gas
5	AM 2	43 2	0.00163 r_ra SBus	Diesel
5	AM 2	43 1	0.00002 r_ra SBus	Gas
5	AM 2	61 2	0.0335 r_ra CSh	Diesel
5	AM 2	61 1	0.00335 r_ra CSh	Gas
5	AM 2	62 2	0.10326 r_ra CLH	Diesel
5	AM 2	62 1	0 r_ra CLH	Gas
5	AM 3	11 1	0.00052 r_ura MC	Gas
5	AM 3	21 2	0.00576 r_ura PC	Diesel
5	AM 3	21 1	0.51758 r_ura PC	Gas
5	AM 3	31 2	0.00508 r_ura PT	Diesel
5	AM 3	31 1	0.26238 r_ura PT	Gas
5	AM 3	32 2	0.00361 r_ura LCT	Diesel
5	AM 3	32 1	0.06451 r_ura LCT	Gas
5	AM 3	51 2	0.00133 r_ura RT	Diesel
5	AM 3	51 1	0.00075 r_ura RT	Gas
5	AM 3	52 2	0.02921 r_ura SUSH	Diesel
5	AM 3	52 1	0.01636 r_ura SUSH	Gas
5	AM 3	53 2	0.00103 r_ura SULH	Diesel
5	AM 3	53 1	0.00058 r_ura SULH	Gas

5	AM	3	54	2	0.00094	r_ura	MH	Diesel
5	AM	3	54	1	0.00053	r_ura	MH	Gas
5	AM	3	41	2	0.00112	r_ura	OBus	Diesel
5	AM	3	41	1	0	r_ura	OBus	Gas
5	AM	3	42	2	0.0023	r_ura	TBus	Diesel
5	AM	3	42	1	0	r_ura	TBus	Gas
5	AM	3	43	2	0.0061	r_ura	SBus	Diesel
5	AM	3	43	1	0.00006	r_ura	SBus	Gas
5	AM	3	61	2	0.01919	r_ura	CShT	Diesel
5	AM	3	61	1	0.00192	r_ura	CShT	Gas
5	AM	3	62	2	0.05915	r_ura	CLhT	Diesel
5	AM	3	62	1	0	r_ura	CLhT	Gas
5	AM	4	11	1	0.00055	u_ra	MC	Gas
5	AM	4	21	2	0.00608	u_ra	PC	Diesel
5	AM	4	21	1	0.54663	u_ra	PC	Gas
5	AM	4	31	2	0.0039	u_ra	PT	Diesel
5	AM	4	31	1	0.20128	u_ra	PT	Gas
5	AM	4	32	2	0.00277	u_ra	LCT	Diesel
5	AM	4	32	1	0.04949	u_ra	LCT	Gas
5	AM	4	51	2	0.00087	u_ra	RT	Diesel
5	AM	4	51	1	0.00049	u_ra	RT	Gas
5	AM	4	52	2	0.01903	u_ra	SUShT	Diesel
5	AM	4	52	1	0.01066	u_ra	SUShT	Gas
5	AM	4	53	2	0.00067	u_ra	SULhT	Diesel
5	AM	4	53	1	0.00038	u_ra	SULhT	Gas
5	AM	4	54	2	0.00061	u_ra	MH	Diesel
5	AM	4	54	1	0.00034	u_ra	MH	Gas
5	AM	4	41	2	0.00043	u_ra	OBus	Diesel
5	AM	4	41	1	0	u_ra	OBus	Gas
5	AM	4	42	2	0.00089	u_ra	TBus	Diesel
5	AM	4	42	1	0	u_ra	TBus	Gas
5	AM	4	43	2	0.00235	u_ra	SBus	Diesel
5	AM	4	43	1	0.00002	u_ra	SBus	Gas
5	AM	4	61	2	0.03647	u_ra	CShT	Diesel
5	AM	4	61	1	0.00365	u_ra	CShT	Gas
5	AM	4	62	2	0.11242	u_ra	CLhT	Diesel
5	AM	4	62	1	0	u_ra	CLhT	Gas
5	AM	5	11	1	0.00067	u_ura	MC	Gas
5	AM	5	21	2	0.00739	u_ura	PC	Diesel
5	AM	5	21	1	0.66478	u_ura	PC	Gas
5	AM	5	31	2	0.00425	u_ura	PT	Diesel
5	AM	5	31	1	0.21955	u_ura	PT	Gas
5	AM	5	32	2	0.00302	u_ura	LCT	Diesel
5	AM	5	32	1	0.05398	u_ura	LCT	Gas
5	AM	5	51	2	0.00072	u_ura	RT	Diesel
5	AM	5	51	1	0.00041	u_ura	RT	Gas

5	AM	5	52	2	0.01588	u_ura	SUShTDiesel	
5	AM	5	52	1	0.00889	u_ura	SUShTGas	
5	AM	5	53	2	0.00056	u_ura	SULhT	Diesel
5	AM	5	53	1	0.00031	u_ura	SULhT	Gas
5	AM	5	54	2	0.00051	u_ura	MH	Diesel
5	AM	5	54	1	0.00029	u_ura	MH	Gas
5	AM	5	41	2	0.00078	u_ura	OBus	Diesel
5	AM	5	41	1	0	u_ura	OBus	Gas
5	AM	5	42	2	0.00159	u_ura	TBus	Diesel
5	AM	5	42	1	0	u_ura	TBus	Gas
5	AM	5	43	2	0.00422	u_ura	SBus	Diesel
5	AM	5	43	1	0.00004	u_ura	SBus	Gas
5	AM	5	61	2	0.0029	u_ura	CShT	Diesel
5	AM	5	61	1	0.00029	u_ura	CShT	Gas
5	AM	5	62	2	0.00895	u_ura	CLhT	Diesel
5	AM	5	62	1	0	u_ura	CLhT	Gas
13	AM	2	11	1	0.00072	r_ra	MC	Gas
13	AM	2	21	2	0.0086	r_ra	PC	Diesel
13	AM	2	21	1	0.70778	r_ra	PC	Gas
13	AM	2	31	2	0.00372	r_ra	PT	Diesel
13	AM	2	31	1	0.18205	r_ra	PT	Gas
13	AM	2	32	2	0.00251	r_ra	LCT	Diesel
13	AM	2	32	1	0.04481	r_ra	LCT	Gas
13	AM	2	51	2	0.00036	r_ra	RT	Diesel
13	AM	2	51	1	0.00037	r_ra	RT	Gas
13	AM	2	52	2	0.00703	r_ra	SUShTDiesel	
13	AM	2	52	1	0.00741	r_ra	SUShTGas	
13	AM	2	53	2	0.00104	r_ra	SULhT	Diesel
13	AM	2	53	1	0.0011	r_ra	SULhT	Gas
13	AM	2	54	2	0.00025	r_ra	MH	Diesel
13	AM	2	54	1	0.00027	r_ra	MH	Gas
13	AM	2	41	2	0.00059	r_ra	OBus	Diesel
13	AM	2	41	1	0	r_ra	OBus	Gas
13	AM	2	42	2	0.00121	r_ra	TBus	Diesel
13	AM	2	42	1	0	r_ra	TBus	Gas
13	AM	2	43	2	0.0032	r_ra	SBus	Diesel
13	AM	2	43	1	0.00003	r_ra	SBus	Gas
13	AM	2	61	2	0.00653	r_ra	CShT	Diesel
13	AM	2	61	1	0.00057	r_ra	CShT	Gas
13	AM	2	62	2	0.01988	r_ra	CLhT	Diesel
13	AM	2	62	1	0	r_ra	CLhT	Gas
13	AM	3	11	1	0.00065	r_ura	MC	Gas
13	AM	3	21	2	0.00777	r_ura	PC	Diesel
13	AM	3	21	1	0.6394	r_ura	PC	Gas
13	AM	3	31	2	0.00424	r_ura	PT	Diesel
13	AM	3	31	1	0.20753	r_ura	PT	Gas

13	AM	3	32	2	0.00286	r_ura	LCT	Diesel
13	AM	3	32	1	0.05108	r_ura	LCT	Gas
13	AM	3	51	2	0.00073	r_ura	RT	Diesel
13	AM	3	51	1	0.00077	r_ura	RT	Gas
13	AM	3	52	2	0.01441	r_ura	SUShTDiesel	
13	AM	3	52	1	0.01518	r_ura	SUShTGas	
13	AM	3	53	2	0.00213	r_ura	SULhT	Diesel
13	AM	3	53	1	0.00225	r_ura	SULhT	Gas
13	AM	3	54	2	0.00052	r_ura	MH	Diesel
13	AM	3	54	1	0.00054	r_ura	MH	Gas
13	AM	3	41	2	0.00046	r_ura	OBus	Diesel
13	AM	3	41	1	0	r_ura	OBus	Gas
13	AM	3	42	2	0.00094	r_ura	TBus	Diesel
13	AM	3	42	1	0	r_ura	TBus	Gas
13	AM	3	43	2	0.00249	r_ura	SBus	Diesel
13	AM	3	43	1	0.00003	r_ura	SBus	Gas
13	AM	3	61	2	0.01114	r_ura	CShT	Diesel
13	AM	3	61	1	0.00097	r_ura	CShT	Gas
13	AM	3	62	2	0.03393	r_ura	CLhT	Diesel
13	AM	3	62	1	0	r_ura	CLhT	Gas
13	AM	4	11	1	0.00071	u_ra	MC	Gas
13	AM	4	21	2	0.00848	u_ra	PC	Diesel
13	AM	4	21	1	0.69838	u_ra	PC	Gas
13	AM	4	31	2	0.00373	u_ra	PT	Diesel
13	AM	4	31	1	0.18253	u_ra	PT	Gas
13	AM	4	32	2	0.00251	u_ra	LCT	Diesel
13	AM	4	32	1	0.04493	u_ra	LCT	Gas
13	AM	4	51	2	0.00053	u_ra	RT	Diesel
13	AM	4	51	1	0.00056	u_ra	RT	Gas
13	AM	4	52	2	0.01042	u_ra	SUShTDiesel	
13	AM	4	52	1	0.01097	u_ra	SUShTGas	
13	AM	4	53	2	0.00154	u_ra	SULhT	Diesel
13	AM	4	53	1	0.00163	u_ra	SULhT	Gas
13	AM	4	54	2	0.00037	u_ra	MH	Diesel
13	AM	4	54	1	0.00039	u_ra	MH	Gas
13	AM	4	41	2	0.00045	u_ra	OBus	Diesel
13	AM	4	41	1	0	u_ra	OBus	Gas
13	AM	4	42	2	0.00092	u_ra	TBus	Diesel
13	AM	4	42	1	0	u_ra	TBus	Gas
13	AM	4	43	2	0.00243	u_ra	SBus	Diesel
13	AM	4	43	1	0.00002	u_ra	SBus	Gas
13	AM	4	61	2	0.0069	u_ra	CShT	Diesel
13	AM	4	61	1	0.0006	u_ra	CShT	Gas
13	AM	4	62	2	0.021	u_ra	CLhT	Diesel
13	AM	4	62	1	0	u_ra	CLhT	Gas
13	AM	5	11	1	0.00073	u_ura	MC	Gas

13	AM	5	21	2	0.00875	u_ura	PC	Diesel
13	AM	5	21	1	0.72042	u_ura	PC	Gas
13	AM	5	31	2	0.00362	u_ura	PT	Diesel
13	AM	5	31	1	0.17731	u_ura	PT	Gas
13	AM	5	32	2	0.00244	u_ura	LCT	Diesel
13	AM	5	32	1	0.04364	u_ura	LCT	Gas
13	AM	5	51	2	0.00043	u_ura	RT	Diesel
13	AM	5	51	1	0.00045	u_ura	RT	Gas
13	AM	5	52	2	0.00852	u_ura	SUShTDiesel	
13	AM	5	52	1	0.00898	u_ura	SUShTGas	
13	AM	5	53	2	0.00126	u_ura	SULhT	Diesel
13	AM	5	53	1	0.00133	u_ura	SULhT	Gas
13	AM	5	54	2	0.00031	u_ura	MH	Diesel
13	AM	5	54	1	0.00032	u_ura	MH	Gas
13	AM	5	41	2	0.00045	u_ura	OBus	Diesel
13	AM	5	41	1	0	u_ura	OBus	Gas
13	AM	5	42	2	0.00093	u_ura	TBus	Diesel
13	AM	5	42	1	0	u_ura	TBus	Gas
13	AM	5	43	2	0.00247	u_ura	SBus	Diesel
13	AM	5	43	1	0.00002	u_ura	SBus	Gas
13	AM	5	61	2	0.00426	u_ura	CShT	Diesel
13	AM	5	61	1	0.00037	u_ura	CShT	Gas
13	AM	5	62	2	0.01296	u_ura	CLhT	Diesel
13	AM	5	62	1	0	u_ura	CLhT	Gas
5	MD	2	11	1	0.00049	r_ra	MC	Gas
5	MD	2	21	2	0.00537	r_ra	PC	Diesel
5	MD	2	21	1	0.4824	r_ra	PC	Gas
5	MD	2	31	2	0.00435	r_ra	PT	Diesel
5	MD	2	31	1	0.22454	r_ra	PT	Gas
5	MD	2	32	2	0.00309	r_ra	LCT	Diesel
5	MD	2	32	1	0.05521	r_ra	LCT	Gas
5	MD	2	51	2	0.00092	r_ra	RT	Diesel
5	MD	2	51	1	0.00052	r_ra	RT	Gas
5	MD	2	52	2	0.02026	r_ra	SUShTDiesel	
5	MD	2	52	1	0.01135	r_ra	SUShTGas	
5	MD	2	53	2	0.00071	r_ra	SULhT	Diesel
5	MD	2	53	1	0.0004	r_ra	SULhT	Gas
5	MD	2	54	2	0.00065	r_ra	MH	Diesel
5	MD	2	54	1	0.00037	r_ra	MH	Gas
5	MD	2	41	2	0.00018	r_ra	OBus	Diesel
5	MD	2	41	1	0	r_ra	OBus	Gas
5	MD	2	42	2	0.00036	r_ra	TBus	Diesel
5	MD	2	42	1	0	r_ra	TBus	Gas
5	MD	2	43	2	0.00095	r_ra	SBus	Diesel
5	MD	2	43	1	0.00001	r_ra	SBus	Gas
5	MD	2	61	2	0.04492	r_ra	CShT	Diesel

5	MD	2	61	1	0.0045	r_ra	CShT	Gas	
5	MD	2	62	2	0.13847	r_ra	CLhT	Diesel	
5	MD	2	62	1	0	r_ra	CLhT	Gas	
5	MD	3	11	1	0.00051	r_ura	MC	Gas	
5	MD	3	21	2	0.0056	r_ura	PC	Diesel	
5	MD	3	21	1	0.50394	r_ura	PC	Gas	
5	MD	3	31	2	0.0051	r_ura	PT	Diesel	
5	MD	3	31	1	0.26354	r_ura	PT	Gas	
5	MD	3	32	2	0.00363	r_ura	LCT	Diesel	
5	MD	3	32	1	0.0648	r_ura	LCT	Gas	
5	MD	3	51	2	0.00142	r_ura	RT	Diesel	
5	MD	3	51	1	0.0008	r_ura	RT	Gas	
5	MD	3	52	2	0.03112	r_ura	SUShTDiesel		
5	MD	3	52	1	0.01743	r_ura	SUShTGas		
5	MD	3	53	2	0.0011	r_ura	SULhT	Diesel	
5	MD	3	53	1	0.00061	r_ura	SULhT	Gas	
5	MD	3	54	2	0.001	r_ura	MH	Diesel	
5	MD	3	54	1	0.00056	r_ura	MH	Gas	
5	MD	3	41	2	0.00061	r_ura	OBus	Diesel	
5	MD	3	41	1	0	r_ura	OBus	Gas	
5	MD	3	42	2	0.00125	r_ura	TBus	Diesel	
5	MD	3	42	1	0	r_ura	TBus	Gas	
5	MD	3	43	2	0.00332	r_ura	SBus	Diesel	
5	MD	3	43	1	0.00003	r_ura	SBus	Gas	
5	MD	3	61	2	0.02238	r_ura	CShT	Diesel	
5	MD	3	61	1	0.00224	r_ura	CShT	Gas	
5	MD	3	62	2	0.069	r_ura	CLhT	Diesel	
5	MD	3	62	1	0	r_ura	CLhT	Gas	
5	MD	4	11	1	0.00053	u_ra	MC	Gas	
5	MD	4	21	2	0.00588	u_ra	PC	Diesel	
5	MD	4	21	1	0.52832	u_ra	PC	Gas	
5	MD	4	31	2	0.0037	u_ra	PT	Diesel	
5	MD	4	31	1	0.19129	u_ra	PT	Gas	
5	MD	4	32	2	0.00263	u_ra	LCT	Diesel	
5	MD	4	32	1	0.04703	u_ra	LCT	Gas	
5	MD	4	51	2	0.00104	u_ra	RT	Diesel	
5	MD	4	51	1	0.00058	u_ra	RT	Gas	
5	MD	4	52	2	0.02276	u_ra	SUShTDiesel		
5	MD	4	52	1	0.01274	u_ra	SUShTGas		
5	MD	4	53	2	0.0008	u_ra	SULhT	Diesel	
5	MD	4	53	1	0.00045	u_ra	SULhT	Gas	
5	MD	4	54	2	0.00073	u_ra	MH	Diesel	
5	MD	4	54	1	0.00041	u_ra	MH	Gas	
5	MD	4	41	2	0.00045	u_ra	OBus	Diesel	
5	MD	4	41	1	0	u_ra	OBus	Gas	
5	MD	4	42	2	0.00092	u_ra	TBus	Diesel	

5	MD	4	42	1	0	u_ra	TBus	Gas	
5	MD	4	43	2	0.00245	u_ra	SBus	Diesel	
5	MD	4	43	1	0.00002	u_ra	SBus	Gas	
5	MD	4	61	2	0.04237	u_ra	CShT	Diesel	
5	MD	4	61	1	0.00424	u_ra	CShT	Gas	
5	MD	4	62	2	0.13063	u_ra	CLhT	Diesel	
5	MD	4	62	1	0	u_ra	CLhT	Gas	
5	MD	5	11	1	0.00064	u_ura	MC	Gas	
5	MD	5	21	2	0.00702	u_ura	PC	Diesel	
5	MD	5	21	1	0.63084	u_ura	PC	Gas	
5	MD	5	31	2	0.00458	u_ura	PT	Diesel	
5	MD	5	31	1	0.23673	u_ura	PT	Gas	
5	MD	5	32	2	0.00326	u_ura	LCT	Diesel	
5	MD	5	32	1	0.05821	u_ura	LCT	Gas	
5	MD	5	51	2	0.001	u_ura	RT	Diesel	
5	MD	5	51	1	0.00056	u_ura	RT	Gas	
5	MD	5	52	2	0.02191	u_ura	SUShTDiesel		
5	MD	5	52	1	0.01227	u_ura	SUShTGas		
5	MD	5	53	2	0.00077	u_ura	SULhT	Diesel	
5	MD	5	53	1	0.00043	u_ura	SULhT	Gas	
5	MD	5	54	2	0.00071	u_ura	MH	Diesel	
5	MD	5	54	1	0.0004	u_ura	MH	Gas	
5	MD	5	41	2	0.00062	u_ura	OBus	Diesel	
5	MD	5	41	1	0	u_ura	OBus	Gas	
5	MD	5	42	2	0.00127	u_ura	TBus	Diesel	
5	MD	5	42	1	0	u_ura	TBus	Gas	
5	MD	5	43	2	0.00337	u_ura	SBus	Diesel	
5	MD	5	43	1	0.00003	u_ura	SBus	Gas	
5	MD	5	61	2	0.00368	u_ura	CShT	Diesel	
5	MD	5	61	1	0.00037	u_ura	CShT	Gas	
5	MD	5	62	2	0.01133	u_ura	CLhT	Diesel	
5	MD	5	62	1	0	u_ura	CLhT	Gas	
13	MD	2	11	1	0.00053	r_ra	MC	Gas	
13	MD	2	21	2	0.00638	r_ra	PC	Diesel	
13	MD	2	21	1	0.52512	r_ra	PC	Gas	
13	MD	2	31	2	0.00316	r_ra	PT	Diesel	
13	MD	2	31	1	0.15494	r_ra	PT	Gas	
13	MD	2	32	2	0.00213	r_ra	LCT	Diesel	
13	MD	2	32	1	0.03814	r_ra	LCT	Gas	
13	MD	2	51	2	0.00101	r_ra	RT	Diesel	
13	MD	2	51	1	0.00107	r_ra	RT	Gas	
13	MD	2	52	2	0.02001	r_ra	SUShTDiesel		
13	MD	2	52	1	0.02107	r_ra	SUShTGas		
13	MD	2	53	2	0.00296	r_ra	SULhT	Diesel	
13	MD	2	53	1	0.00312	r_ra	SULhT	Gas	
13	MD	2	54	2	0.00072	r_ra	MH	Diesel	

13	MD	2	54	1	0.00075	r_ra	MH	Gas
13	MD	2	41	2	0.00018	r_ra	OBus	Diesel
13	MD	2	41	1	0	r_ra	OBus	Gas
13	MD	2	42	2	0.00037	r_ra	TBus	Diesel
13	MD	2	42	1	0	r_ra	TBus	Gas
13	MD	2	43	2	0.00097	r_ra	SBus	Diesel
13	MD	2	43	1	0.00001	r_ra	SBus	Gas
13	MD	2	61	2	0.05259	r_ra	CShT	Diesel
13	MD	2	61	1	0.00457	r_ra	CShT	Gas
13	MD	2	62	2	0.1602	r_ra	CLhT	Diesel
13	MD	2	62	1	0	r_ra	CLhT	Gas
13	MD	3	11	1	0.00058	r_ura	MC	Gas
13	MD	3	21	2	0.00692	r_ura	PC	Diesel
13	MD	3	21	1	0.56941	r_ura	PC	Gas
13	MD	3	31	2	0.00462	r_ura	PT	Diesel
13	MD	3	31	1	0.2263	r_ura	PT	Gas
13	MD	3	32	2	0.00312	r_ura	LCT	Diesel
13	MD	3	32	1	0.0557	r_ura	LCT	Gas
13	MD	3	51	2	0.00105	r_ura	RT	Diesel
13	MD	3	51	1	0.00111	r_ura	RT	Gas
13	MD	3	52	2	0.02075	r_ura	SUShT	Diesel
13	MD	3	52	1	0.02185	r_ura	SUShT	Gas
13	MD	3	53	2	0.00307	r_ura	SULhT	Diesel
13	MD	3	53	1	0.00324	r_ura	SULhT	Gas
13	MD	3	54	2	0.00074	r_ura	MH	Diesel
13	MD	3	54	1	0.00078	r_ura	MH	Gas
13	MD	3	41	2	0.0003	r_ura	OBus	Diesel
13	MD	3	41	1	0	r_ura	OBus	Gas
13	MD	3	42	2	0.00061	r_ura	TBus	Diesel
13	MD	3	42	1	0	r_ura	TBus	Gas
13	MD	3	43	2	0.00162	r_ura	SBus	Diesel
13	MD	3	43	1	0.00002	r_ura	SBus	Gas
13	MD	3	61	2	0.01893	r_ura	CShT	Diesel
13	MD	3	61	1	0.00165	r_ura	CShT	Gas
13	MD	3	62	2	0.05765	r_ura	CLhT	Diesel
13	MD	3	62	1	0	r_ura	CLhT	Gas
13	MD	4	11	1	0.00066	u_ra	MC	Gas
13	MD	4	21	2	0.00795	u_ra	PC	Diesel
13	MD	4	21	1	0.6546	u_ra	PC	Gas
13	MD	4	31	2	0.0039	u_ra	PT	Diesel
13	MD	4	31	1	0.19133	u_ra	PT	Gas
13	MD	4	32	2	0.00264	u_ra	LCT	Diesel
13	MD	4	32	1	0.04709	u_ra	LCT	Gas
13	MD	4	51	2	0.00081	u_ra	RT	Diesel
13	MD	4	51	1	0.00085	u_ra	RT	Gas
13	MD	4	52	2	0.016	u_ra	SUShT	Diesel

13	MD	4	52	1	0.01685	u_ra	SUShTGas	
13	MD	4	53	2	0.00237	u_ra	SULhT	Diesel
13	MD	4	53	1	0.0025	u_ra	SULhT	Gas
13	MD	4	54	2	0.00057	u_ra	MH	Diesel
13	MD	4	54	1	0.0006	u_ra	MH	Gas
13	MD	4	41	2	0.00028	u_ra	OBus	Diesel
13	MD	4	41	1	0	u_ra	OBus	Gas
13	MD	4	42	2	0.00058	u_ra	TBus	Diesel
13	MD	4	42	1	0	u_ra	TBus	Gas
13	MD	4	43	2	0.00153	u_ra	SBus	Diesel
13	MD	4	43	1	0.00002	u_ra	SBus	Gas
13	MD	4	61	2	0.01182	u_ra	CShT	Diesel
13	MD	4	61	1	0.00103	u_ra	CShT	Gas
13	MD	4	62	2	0.03602	u_ra	CLhT	Diesel
13	MD	4	62	1	0	u_ra	CLhT	Gas
13	MD	5	11	1	0.00068	u_ura	MC	Gas
13	MD	5	21	2	0.00821	u_ura	PC	Diesel
13	MD	5	21	1	0.67574	u_ura	PC	Gas
13	MD	5	31	2	0.00389	u_ura	PT	Diesel
13	MD	5	31	1	0.19045	u_ura	PT	Gas
13	MD	5	32	2	0.00262	u_ura	LCT	Diesel
13	MD	5	32	1	0.04687	u_ura	LCT	Gas
13	MD	5	51	2	0.0007	u_ura	RT	Diesel
13	MD	5	51	1	0.00074	u_ura	RT	Gas
13	MD	5	52	2	0.01391	u_ura	SUShTDiesel	
13	MD	5	52	1	0.01465	u_ura	SUShTGas	
13	MD	5	53	2	0.00206	u_ura	SULhT	Diesel
13	MD	5	53	1	0.00217	u_ura	SULhT	Gas
13	MD	5	54	2	0.0005	u_ura	MH	Diesel
13	MD	5	54	1	0.00052	u_ura	MH	Gas
13	MD	5	41	2	0.00031	u_ura	OBus	Diesel
13	MD	5	41	1	0	u_ura	OBus	Gas
13	MD	5	42	2	0.00064	u_ura	TBus	Diesel
13	MD	5	42	1	0	u_ura	TBus	Gas
13	MD	5	43	2	0.00169	u_ura	SBus	Diesel
13	MD	5	43	1	0.00002	u_ura	SBus	Gas
13	MD	5	61	2	0.00814	u_ura	CShT	Diesel
13	MD	5	61	1	0.00071	u_ura	CShT	Gas
13	MD	5	62	2	0.02479	u_ura	CLhT	Diesel
13	MD	5	62	1	0	u_ura	CLhT	Gas
5	ON	2	11	1	0.00041	r_ra	MC	Gas
5	ON	2	21	2	0.00451	r_ra	PC	Diesel
5	ON	2	21	1	0.40561	r_ra	PC	Gas
5	ON	2	31	2	0.0039	r_ra	PT	Diesel
5	ON	2	31	1	0.20127	r_ra	PT	Gas
5	ON	2	32	2	0.00277	r_ra	LCT	Diesel

5	ON	2	32	1	0.04949	r_ra	LCT	Gas	
5	ON	2	51	2	0.00101	r_ra	RT	Diesel	
5	ON	2	51	1	0.00057	r_ra	RT	Gas	
5	ON	2	52	2	0.02221	r_ra	SUShTDiesel		
5	ON	2	52	1	0.01244	r_ra	SUShTGas		
5	ON	2	53	2	0.00078	r_ra	SULhT	Diesel	
5	ON	2	53	1	0.00044	r_ra	SULhT	Gas	
5	ON	2	54	2	0.00072	r_ra	MH	Diesel	
5	ON	2	54	1	0.0004	r_ra	MH	Gas	
5	ON	2	41	2	0.0003	r_ra	OBus	Diesel	
5	ON	2	41	1	0	r_ra	OBus	Gas	
5	ON	2	42	2	0.00061	r_ra	TBus	Diesel	
5	ON	2	42	1	0	r_ra	TBus	Gas	
5	ON	2	43	2	0.00162	r_ra	SBus	Diesel	
5	ON	2	43	1	0.00002	r_ra	SBus	Gas	
5	ON	2	61	2	0.06956	r_ra	CSht	Diesel	
5	ON	2	61	1	0.00696	r_ra	CSht	Gas	
5	ON	2	62	2	0.21443	r_ra	CLhT	Diesel	
5	ON	2	62	1	0	r_ra	CLhT	Gas	
5	ON	3	11	1	0.00054	r_ura	MC	Gas	
5	ON	3	21	2	0.00597	r_ura	PC	Diesel	
5	ON	3	21	1	0.53717	r_ura	PC	Gas	
5	ON	3	31	2	0.0048	r_ura	PT	Diesel	
5	ON	3	31	1	0.24803	r_ura	PT	Gas	
5	ON	3	32	2	0.00341	r_ura	LCT	Diesel	
5	ON	3	32	1	0.06098	r_ura	LCT	Gas	
5	ON	3	51	2	0.00099	r_ura	RT	Diesel	
5	ON	3	51	1	0.00055	r_ura	RT	Gas	
5	ON	3	52	2	0.02164	r_ura	SUShTDiesel		
5	ON	3	52	1	0.01212	r_ura	SUShTGas		
5	ON	3	53	2	0.00076	r_ura	SULhT	Diesel	
5	ON	3	53	1	0.00043	r_ura	SULhT	Gas	
5	ON	3	54	2	0.0007	r_ura	MH	Diesel	
5	ON	3	54	1	0.00039	r_ura	MH	Gas	
5	ON	3	41	2	0.0002	r_ura	OBus	Diesel	
5	ON	3	41	1	0	r_ura	OBus	Gas	
5	ON	3	42	2	0.00042	r_ura	TBus	Diesel	
5	ON	3	42	1	0	r_ura	TBus	Gas	
5	ON	3	43	2	0.00111	r_ura	SBus	Diesel	
5	ON	3	43	1	0.00001	r_ura	SBus	Gas	
5	ON	3	61	2	0.02385	r_ura	CSht	Diesel	
5	ON	3	61	1	0.00239	r_ura	CSht	Gas	
5	ON	3	62	2	0.07353	r_ura	CLhT	Diesel	
5	ON	3	62	1	0	r_ura	CLhT	Gas	
5	ON	4	11	1	0.00049	u_ra	MC	Gas	
5	ON	4	21	2	0.00537	u_ra	PC	Diesel	

5	ON	4	21	1	0.48317	u_ra	PC	Gas
5	ON	4	31	2	0.00301	u_ra	PT	Diesel
5	ON	4	31	1	0.15537	u_ra	PT	Gas
5	ON	4	32	2	0.00214	u_ra	LCT	Diesel
5	ON	4	32	1	0.0382	u_ra	LCT	Gas
5	ON	4	51	2	0.00082	u_ra	RT	Diesel
5	ON	4	51	1	0.00046	u_ra	RT	Gas
5	ON	4	52	2	0.01805	u_ra	SUShTDiesel	
5	ON	4	52	1	0.01011	u_ra	SUShTGas	
5	ON	4	53	2	0.00064	u_ra	SULhT	Diesel
5	ON	4	53	1	0.00036	u_ra	SULhT	Gas
5	ON	4	54	2	0.00058	u_ra	MH	Diesel
5	ON	4	54	1	0.00033	u_ra	MH	Gas
5	ON	4	41	2	0.00053	u_ra	OBus	Diesel
5	ON	4	41	1	0	u_ra	OBus	Gas
5	ON	4	42	2	0.0011	u_ra	TBus	Diesel
5	ON	4	42	1	0	u_ra	TBus	Gas
5	ON	4	43	2	0.00291	u_ra	SBus	Diesel
5	ON	4	43	1	0.00003	u_ra	SBus	Gas
5	ON	4	61	2	0.06606	u_ra	CShT	Diesel
5	ON	4	61	1	0.00661	u_ra	CShT	Gas
5	ON	4	62	2	0.20365	u_ra	CLhT	Diesel
5	ON	4	62	1	0	u_ra	CLhT	Gas
5	ON	5	11	1	0.00069	u_ura	MC	Gas
5	ON	5	21	2	0.00756	u_ura	PC	Diesel
5	ON	5	21	1	0.68	u_ura	PC	Gas
5	ON	5	31	2	0.00417	u_ura	PT	Diesel
5	ON	5	31	1	0.2155	u_ura	PT	Gas
5	ON	5	32	2	0.00297	u_ura	LCT	Diesel
5	ON	5	32	1	0.05299	u_ura	LCT	Gas
5	ON	5	51	2	0.00054	u_ura	RT	Diesel
5	ON	5	51	1	0.0003	u_ura	RT	Gas
5	ON	5	52	2	0.01192	u_ura	SUShTDiesel	
5	ON	5	52	1	0.00668	u_ura	SUShTGas	
5	ON	5	53	2	0.00042	u_ura	SULhT	Diesel
5	ON	5	53	1	0.00024	u_ura	SULhT	Gas
5	ON	5	54	2	0.00038	u_ura	MH	Diesel
5	ON	5	54	1	0.00022	u_ura	MH	Gas
5	ON	5	41	2	0.00045	u_ura	OBus	Diesel
5	ON	5	41	1	0	u_ura	OBus	Gas
5	ON	5	42	2	0.00092	u_ura	TBus	Diesel
5	ON	5	42	1	0	u_ura	TBus	Gas
5	ON	5	43	2	0.00245	u_ura	SBus	Diesel
5	ON	5	43	1	0.00002	u_ura	SBus	Gas
5	ON	5	61	2	0.00276	u_ura	CShT	Diesel
5	ON	5	61	1	0.00028	u_ura	CShT	Gas

5	ON	5	62	2	0.00852	u_ura	CLhT	Diesel
5	ON	5	62	1	0	u_ura	CLhT	Gas
13	ON	2	11	1	0.00065	r_ra	MC	Gas
13	ON	2	21	2	0.00774	r_ra	PC	Diesel
13	ON	2	21	1	0.63723	r_ra	PC	Gas
13	ON	2	31	2	0.00399	r_ra	PT	Diesel
13	ON	2	31	1	0.19557	r_ra	PT	Gas
13	ON	2	32	2	0.00269	r_ra	LCT	Diesel
13	ON	2	32	1	0.04813	r_ra	LCT	Gas
13	ON	2	51	2	0.0005	r_ra	RT	Diesel
13	ON	2	51	1	0.00053	r_ra	RT	Gas
13	ON	2	52	2	0.00989	r_ra	SUShTDiesel	
13	ON	2	52	1	0.01042	r_ra	SUShTGas	
13	ON	2	53	2	0.00147	r_ra	SULhT	Diesel
13	ON	2	53	1	0.00154	r_ra	SULhT	Gas
13	ON	2	54	2	0.00035	r_ra	MH	Diesel
13	ON	2	54	1	0.00037	r_ra	MH	Gas
13	ON	2	41	2	0.00059	r_ra	OBus	Diesel
13	ON	2	41	1	0	r_ra	OBus	Gas
13	ON	2	42	2	0.0012	r_ra	TBus	Diesel
13	ON	2	42	1	0	r_ra	TBus	Gas
13	ON	2	43	2	0.00319	r_ra	SBus	Diesel
13	ON	2	43	1	0.00003	r_ra	SBus	Gas
13	ON	2	61	2	0.01788	r_ra	CShT	Diesel
13	ON	2	61	1	0.00156	r_ra	CShT	Gas
13	ON	2	62	2	0.05447	r_ra	CLhT	Diesel
13	ON	2	62	1	0	r_ra	CLhT	Gas
13	ON	3	11	1	0.00068	r_ura	MC	Gas
13	ON	3	21	2	0.00816	r_ura	PC	Diesel
13	ON	3	21	1	0.67184	r_ura	PC	Gas
13	ON	3	31	2	0.00389	r_ura	PT	Diesel
13	ON	3	31	1	0.19059	r_ura	PT	Gas
13	ON	3	32	2	0.00263	r_ura	LCT	Diesel
13	ON	3	32	1	0.04691	r_ura	LCT	Gas
13	ON	3	51	2	0.00055	r_ura	RT	Diesel
13	ON	3	51	1	0.00058	r_ura	RT	Gas
13	ON	3	52	2	0.01081	r_ura	SUShTDiesel	
13	ON	3	52	1	0.01139	r_ura	SUShTGas	
13	ON	3	53	2	0.0016	r_ura	SULhT	Diesel
13	ON	3	53	1	0.00169	r_ura	SULhT	Gas
13	ON	3	54	2	0.00039	r_ura	MH	Diesel
13	ON	3	54	1	0.00041	r_ura	MH	Gas
13	ON	3	41	2	0.00017	r_ura	OBus	Diesel
13	ON	3	41	1	0	r_ura	OBus	Gas
13	ON	3	42	2	0.00035	r_ura	TBus	Diesel
13	ON	3	42	1	0	r_ura	TBus	Gas

13	ON	3	43	2	0.00092	r_ura	SBus	Diesel
13	ON	3	43	1	0.00001	r_ura	SBus	Gas
13	ON	3	61	2	0.01124	r_ura	CSht	Diesel
13	ON	3	61	1	0.00098	r_ura	CSht	Gas
13	ON	3	62	2	0.03424	r_ura	CLhT	Diesel
13	ON	3	62	1	0	r_ura	CLhT	Gas
13	ON	4	11	1	0.00071	u_ura	MC	Gas
13	ON	4	21	2	0.00854	u_ura	PC	Diesel
13	ON	4	21	1	0.70329	u_ura	PC	Gas
13	ON	4	31	2	0.00331	u_ura	PT	Diesel
13	ON	4	31	1	0.16196	u_ura	PT	Gas
13	ON	4	32	2	0.00223	u_ura	LCT	Diesel
13	ON	4	32	1	0.03986	u_ura	LCT	Gas
13	ON	4	51	2	0.0004	u_ura	RT	Diesel
13	ON	4	51	1	0.00042	u_ura	RT	Gas
13	ON	4	52	2	0.00785	u_ura	SUSht	Diesel
13	ON	4	52	1	0.00827	u_ura	SUSht	Gas
13	ON	4	53	2	0.00116	u_ura	SULhT	Diesel
13	ON	4	53	1	0.00123	u_ura	SULhT	Gas
13	ON	4	54	2	0.00028	u_ura	MH	Diesel
13	ON	4	54	1	0.0003	u_ura	MH	Gas
13	ON	4	41	2	0.00032	u_ura	OBus	Diesel
13	ON	4	41	1	0	u_ura	OBus	Gas
13	ON	4	42	2	0.00065	u_ura	TBus	Diesel
13	ON	4	42	1	0	u_ura	TBus	Gas
13	ON	4	43	2	0.00172	u_ura	SBus	Diesel
13	ON	4	43	1	0.00002	u_ura	SBus	Gas
13	ON	4	61	2	0.01391	u_ura	CSht	Diesel
13	ON	4	61	1	0.00121	u_ura	CSht	Gas
13	ON	4	62	2	0.04235	u_ura	CLhT	Diesel
13	ON	4	62	1	0	u_ura	CLhT	Gas
13	ON	5	11	1	0.00074	u_ura	MC	Gas
13	ON	5	21	2	0.00887	u_ura	PC	Diesel
13	ON	5	21	1	0.73066	u_ura	PC	Gas
13	ON	5	31	2	0.00331	u_ura	PT	Diesel
13	ON	5	31	1	0.1623	u_ura	PT	Gas
13	ON	5	32	2	0.00224	u_ura	LCT	Diesel
13	ON	5	32	1	0.03995	u_ura	LCT	Gas
13	ON	5	51	2	0.00033	u_ura	RT	Diesel
13	ON	5	51	1	0.00035	u_ura	RT	Gas
13	ON	5	52	2	0.00654	u_ura	SUSht	Diesel
13	ON	5	52	1	0.00689	u_ura	SUSht	Gas
13	ON	5	53	2	0.00097	u_ura	SULhT	Diesel
13	ON	5	53	1	0.00102	u_ura	SULhT	Gas
13	ON	5	54	2	0.00023	u_ura	MH	Diesel
13	ON	5	54	1	0.00025	u_ura	MH	Gas

13	ON	5	41	2	0.00015	u_ura	OBus	Diesel
13	ON	5	41	1	0	u_ura	OBus	Gas
13	ON	5	42	2	0.00031	u_ura	TBus	Diesel
13	ON	5	42	1	0	u_ura	TBus	Gas
13	ON	5	43	2	0.00082	u_ura	SBus	Diesel
13	ON	5	43	1	0.00001	u_ura	SBus	Gas
13	ON	5	61	2	0.00824	u_ura	CSht	Diesel
13	ON	5	61	1	0.00072	u_ura	CSht	Gas
13	ON	5	62	2	0.02511	u_ura	CLhT	Diesel
13	ON	5	62	1	0	u_ura	CLhT	Gas
5	PM	2	11	1	0.00049	r_ra	MC	Gas
5	PM	2	21	2	0.00535	r_ra	PC	Diesel
5	PM	2	21	1	0.48127	r_ra	PC	Gas
5	PM	2	31	2	0.00444	r_ra	PT	Diesel
5	PM	2	31	1	0.22916	r_ra	PT	Gas
5	PM	2	32	2	0.00315	r_ra	LCT	Diesel
5	PM	2	32	1	0.05634	r_ra	LCT	Gas
5	PM	2	51	2	0.00064	r_ra	RT	Diesel
5	PM	2	51	1	0.00036	r_ra	RT	Gas
5	PM	2	52	2	0.01407	r_ra	SUSht	Diesel
5	PM	2	52	1	0.00788	r_ra	SUSht	Gas
5	PM	2	53	2	0.0005	r_ra	SULhT	Diesel
5	PM	2	53	1	0.00028	r_ra	SULhT	Gas
5	PM	2	54	2	0.00045	r_ra	MH	Diesel
5	PM	2	54	1	0.00025	r_ra	MH	Gas
5	PM	2	41	2	0.00023	r_ra	OBus	Diesel
5	PM	2	41	1	0	r_ra	OBus	Gas
5	PM	2	42	2	0.00046	r_ra	TBus	Diesel
5	PM	2	42	1	0	r_ra	TBus	Gas
5	PM	2	43	2	0.00123	r_ra	SBus	Diesel
5	PM	2	43	1	0.00001	r_ra	SBus	Gas
5	PM	2	61	2	0.04625	r_ra	CSht	Diesel
5	PM	2	61	1	0.00463	r_ra	CSht	Gas
5	PM	2	62	2	0.14257	r_ra	CLhT	Diesel
5	PM	2	62	1	0	r_ra	CLhT	Gas
5	PM	3	11	1	0.00057	r_ura	MC	Gas
5	PM	3	21	2	0.00626	r_ura	PC	Diesel
5	PM	3	21	1	0.56305	r_ura	PC	Gas
5	PM	3	31	2	0.00522	r_ura	PT	Diesel
5	PM	3	31	1	0.26928	r_ura	PT	Gas
5	PM	3	32	2	0.00371	r_ura	LCT	Diesel
5	PM	3	32	1	0.06621	r_ura	LCT	Gas
5	PM	3	51	2	0.00094	r_ura	RT	Diesel
5	PM	3	51	1	0.00053	r_ura	RT	Gas
5	PM	3	52	2	0.02068	r_ura	SUSht	Diesel
5	PM	3	52	1	0.01158	r_ura	SUSht	Gas

5	PM	3	53	2	0.00073	r_ura	SULhT	Diesel
5	PM	3	53	1	0.00041	r_ura	SULhT	Gas
5	PM	3	54	2	0.00067	r_ura	MH	Diesel
5	PM	3	54	1	0.00037	r_ura	MH	Gas
5	PM	3	41	2	0.00021	r_ura	OBus	Diesel
5	PM	3	41	1	0	r_ura	OBus	Gas
5	PM	3	42	2	0.00043	r_ura	TBus	Diesel
5	PM	3	42	1	0	r_ura	TBus	Gas
5	PM	3	43	2	0.00113	r_ura	SBus	Diesel
5	PM	3	43	1	0.00001	r_ura	SBus	Gas
5	PM	3	61	2	0.01148	r_ura	CShT	Diesel
5	PM	3	61	1	0.00115	r_ura	CShT	Gas
5	PM	3	62	2	0.03539	r_ura	CLhT	Diesel
5	PM	3	62	1	0	r_ura	CLhT	Gas
5	PM	4	11	1	0.00056	u_ra	MC	Gas
5	PM	4	21	2	0.00612	u_ra	PC	Diesel
5	PM	4	21	1	0.54982	u_ra	PC	Gas
5	PM	4	31	2	0.00375	u_ra	PT	Diesel
5	PM	4	31	1	0.1936	u_ra	PT	Gas
5	PM	4	32	2	0.00266	u_ra	LCT	Diesel
5	PM	4	32	1	0.0476	u_ra	LCT	Gas
5	PM	4	51	2	0.00073	u_ra	RT	Diesel
5	PM	4	51	1	0.00041	u_ra	RT	Gas
5	PM	4	52	2	0.01608	u_ra	SUShT	Diesel
5	PM	4	52	1	0.009	u_ra	SUShT	Gas
5	PM	4	53	2	0.00057	u_ra	SULhT	Diesel
5	PM	4	53	1	0.00032	u_ra	SULhT	Gas
5	PM	4	54	2	0.00052	u_ra	MH	Diesel
5	PM	4	54	1	0.00029	u_ra	MH	Gas
5	PM	4	41	2	0.00037	u_ra	OBus	Diesel
5	PM	4	41	1	0	u_ra	OBus	Gas
5	PM	4	42	2	0.00076	u_ra	TBus	Diesel
5	PM	4	42	1	0	u_ra	TBus	Gas
5	PM	4	43	2	0.00202	u_ra	SBus	Diesel
5	PM	4	43	1	0.00002	u_ra	SBus	Gas
5	PM	4	61	2	0.0394	u_ra	CShT	Diesel
5	PM	4	61	1	0.00394	u_ra	CShT	Gas
5	PM	4	62	2	0.12146	u_ra	CLhT	Diesel
5	PM	4	62	1	0	u_ra	CLhT	Gas
5	PM	5	11	1	0.00069	u_ura	MC	Gas
5	PM	5	21	2	0.00759	u_ura	PC	Diesel
5	PM	5	21	1	0.6821	u_ura	PC	Gas
5	PM	5	31	2	0.00435	u_ura	PT	Diesel
5	PM	5	31	1	0.22469	u_ura	PT	Gas
5	PM	5	32	2	0.00309	u_ura	LCT	Diesel
5	PM	5	32	1	0.05525	u_ura	LCT	Gas

5	PM	5	51	2	0.00036	u_ura	RT	Diesel
5	PM	5	51	1	0.0002	u_ura	RT	Gas
5	PM	5	52	2	0.00779	u_ura	SUShTDiesel	
5	PM	5	52	1	0.00436	u_ura	SUShTGas	
5	PM	5	53	2	0.00027	u_ura	SULhT	Diesel
5	PM	5	53	1	0.00015	u_ura	SULhT	Gas
5	PM	5	54	2	0.00025	u_ura	MH	Diesel
5	PM	5	54	1	0.00014	u_ura	MH	Gas
5	PM	5	41	2	0.00052	u_ura	OBus	Diesel
5	PM	5	41	1	0	u_ura	OBus	Gas
5	PM	5	42	2	0.00107	u_ura	TBus	Diesel
5	PM	5	42	1	0	u_ura	TBus	Gas
5	PM	5	43	2	0.00284	u_ura	SBus	Diesel
5	PM	5	43	1	0.00003	u_ura	SBus	Gas
5	PM	5	61	2	0.00102	u_ura	CShT	Diesel
5	PM	5	61	1	0.0001	u_ura	CShT	Gas
5	PM	5	62	2	0.00313	u_ura	CLhT	Diesel
5	PM	5	62	1	0	u_ura	CLhT	Gas
13	PM	2	11	1	0.00069	r_ra	MC	Gas
13	PM	2	21	2	0.00822	r_ra	PC	Diesel
13	PM	2	21	1	0.67679	r_ra	PC	Gas
13	PM	2	31	2	0.00338	r_ra	PT	Diesel
13	PM	2	31	1	0.16571	r_ra	PT	Gas
13	PM	2	32	2	0.00228	r_ra	LCT	Diesel
13	PM	2	32	1	0.04078	r_ra	LCT	Gas
13	PM	2	51	2	0.00042	r_ra	RT	Diesel
13	PM	2	51	1	0.00044	r_ra	RT	Gas
13	PM	2	52	2	0.00834	r_ra	SUShTDiesel	
13	PM	2	52	1	0.00879	r_ra	SUShTGas	
13	PM	2	53	2	0.00124	r_ra	SULhT	Diesel
13	PM	2	53	1	0.0013	r_ra	SULhT	Gas
13	PM	2	54	2	0.0003	r_ra	MH	Diesel
13	PM	2	54	1	0.00031	r_ra	MH	Gas
13	PM	2	41	2	0.00003	r_ra	OBus	Diesel
13	PM	2	41	1	0	r_ra	OBus	Gas
13	PM	2	42	2	0.00005	r_ra	TBus	Diesel
13	PM	2	42	1	0	r_ra	TBus	Gas
13	PM	2	43	2	0.00014	r_ra	SBus	Diesel
13	PM	2	43	1	0	r_ra	SBus	Gas
13	PM	2	61	2	0.01954	r_ra	CShT	Diesel
13	PM	2	61	1	0.0017	r_ra	CShT	Gas
13	PM	2	62	2	0.05953	r_ra	CLhT	Diesel
13	PM	2	62	1	0	r_ra	CLhT	Gas
13	PM	3	11	1	0.00066	r_ura	MC	Gas
13	PM	3	21	2	0.00794	r_ura	PC	Diesel
13	PM	3	21	1	0.65384	r_ura	PC	Gas

13	PM	3	31	2	0.00451	r_ura	PT	Diesel
13	PM	3	31	1	0.22114	r_ura	PT	Gas
13	PM	3	32	2	0.00305	r_ura	LCT	Diesel
13	PM	3	32	1	0.05443	r_ura	LCT	Gas
13	PM	3	51	2	0.00052	r_ura	RT	Diesel
13	PM	3	51	1	0.00055	r_ura	RT	Gas
13	PM	3	52	2	0.01034	r_ura	SUShTDiesel	
13	PM	3	52	1	0.01089	r_ura	SUShTGas	
13	PM	3	53	2	0.00153	r_ura	SULhT	Diesel
13	PM	3	53	1	0.00161	r_ura	SULhT	Gas
13	PM	3	54	2	0.00037	r_ura	MH	Diesel
13	PM	3	54	1	0.00039	r_ura	MH	Gas
13	PM	3	41	2	0.00014	r_ura	OBus	Diesel
13	PM	3	41	1	0	r_ura	OBus	Gas
13	PM	3	42	2	0.00028	r_ura	TBus	Diesel
13	PM	3	42	1	0	r_ura	TBus	Gas
13	PM	3	43	2	0.00075	r_ura	SBus	Diesel
13	PM	3	43	1	0.00001	r_ura	SBus	Gas
13	PM	3	61	2	0.00654	r_ura	CShT	Diesel
13	PM	3	61	1	0.00057	r_ura	CShT	Gas
13	PM	3	62	2	0.01993	r_ura	CLhT	Diesel
13	PM	3	62	1	0	r_ura	CLhT	Gas
13	PM	4	11	1	0.00072	u_ra	MC	Gas
13	PM	4	21	2	0.00858	u_ra	PC	Diesel
13	PM	4	21	1	0.7065	u_ra	PC	Gas
13	PM	4	31	2	0.00376	u_ra	PT	Diesel
13	PM	4	31	1	0.18413	u_ra	PT	Gas
13	PM	4	32	2	0.00254	u_ra	LCT	Diesel
13	PM	4	32	1	0.04532	u_ra	LCT	Gas
13	PM	4	51	2	0.00039	u_ra	RT	Diesel
13	PM	4	51	1	0.00041	u_ra	RT	Gas
13	PM	4	52	2	0.00774	u_ra	SUShTDiesel	
13	PM	4	52	1	0.00815	u_ra	SUShTGas	
13	PM	4	53	2	0.00115	u_ra	SULhT	Diesel
13	PM	4	53	1	0.00121	u_ra	SULhT	Gas
13	PM	4	54	2	0.00028	u_ra	MH	Diesel
13	PM	4	54	1	0.00029	u_ra	MH	Gas
13	PM	4	41	2	0.00032	u_ra	OBus	Diesel
13	PM	4	41	1	0	u_ra	OBus	Gas
13	PM	4	42	2	0.00066	u_ra	TBus	Diesel
13	PM	4	42	1	0	u_ra	TBus	Gas
13	PM	4	43	2	0.00176	u_ra	SBus	Diesel
13	PM	4	43	1	0.00002	u_ra	SBus	Gas
13	PM	4	61	2	0.00631	u_ra	CShT	Diesel
13	PM	4	61	1	0.00055	u_ra	CShT	Gas
13	PM	4	62	2	0.01922	u_ra	CLhT	Diesel

13	PM	4	62	1	0	u_ra	CLhT	Gas	
13	PM	5	11	1	0.00074	u_ura	MC	Gas	
13	PM	5	21	2	0.00892	u_ura	PC	Diesel	
13	PM	5	21	1	0.73409	u_ura	PC	Gas	
13	PM	5	31	2	0.00356	u_ura	PT	Diesel	
13	PM	5	31	1	0.17447	u_ura	PT	Gas	
13	PM	5	32	2	0.0024	u_ura	LCT	Diesel	
13	PM	5	32	1	0.04294	u_ura	LCT	Gas	
13	PM	5	51	2	0.00034	u_ura	RT	Diesel	
13	PM	5	51	1	0.00036	u_ura	RT	Gas	
13	PM	5	52	2	0.00669	u_ura	SUShTDiesel		
13	PM	5	52	1	0.00704	u_ura	SUShTGas		
13	PM	5	53	2	0.00099	u_ura	SULhT	Diesel	
13	PM	5	53	1	0.00104	u_ura	SULhT	Gas	
13	PM	5	54	2	0.00024	u_ura	MH	Diesel	
13	PM	5	54	1	0.00025	u_ura	MH	Gas	
13	PM	5	41	2	0.00016	u_ura	OBus	Diesel	
13	PM	5	41	1	0	u_ura	OBus	Gas	
13	PM	5	42	2	0.00033	u_ura	TBus	Diesel	
13	PM	5	42	1	0	u_ura	TBus	Gas	
13	PM	5	43	2	0.00089	u_ura	SBus	Diesel	
13	PM	5	43	1	0.00001	u_ura	SBus	Gas	
13	PM	5	61	2	0.00352	u_ura	CShT	Diesel	
13	PM	5	61	1	0.00031	u_ura	CShT	Gas	
13	PM	5	62	2	0.01071	u_ura	CLhT	Diesel	
13	PM	5	62	1	0	u_ura	CLhT	Gas	

2040 VMT Mix

District	Time_of_the_day	VMX_RDcode	MOVES_STcode	MOVES_FTcode
	VMTmix	VMX_RDdesc	MOVES_STdesc	MOVES_FTdesc
5	AM 2	11 1	0.00054 r_ra	MC Gas
5	AM 2	21 2	0.00641 r_ra	PC Diesel
5	AM 2	21 1	0.52815 r_ra	PC Gas
5	AM 2	31 2	0.00461 r_ra	PT Diesel
5	AM 2	31 1	0.22604 r_ra	PT Gas
5	AM 2	32 2	0.00311 r_ra	LCT Diesel
5	AM 2	32 1	0.05564 r_ra	LCT Gas
5	AM 2	51 2	0.00086 r_ra	RT Diesel
5	AM 2	51 1	0.00048 r_ra	RT Gas
5	AM 2	52 2	0.01892 r_ra	SUShTDiesel
5	AM 2	52 1	0.0106 r_ra	SUShTGas
5	AM 2	53 2	0.00067 r_ra	SULhT Diesel
5	AM 2	53 1	0.00037 r_ra	SULhT Gas
5	AM 2	54 2	0.00059 r_ra	MH Diesel

5	AM	2	54	1	0.00033	r_ra	MH	Gas
5	AM	2	41	2	0.0003	r_ra	OBus	Diesel
5	AM	2	41	1	0	r_ra	OBus	Gas
5	AM	2	42	2	0.00063	r_ra	TBus	Diesel
5	AM	2	42	1	0	r_ra	TBus	Gas
5	AM	2	43	2	0.00162	r_ra	SBus	Diesel
5	AM	2	43	1	0.00002	r_ra	SBus	Gas
5	AM	2	61	2	0.03311	r_ra	CShT	Diesel
5	AM	2	61	1	0.00331	r_ra	CShT	Gas
5	AM	2	62	2	0.10368	r_ra	CLhT	Diesel
5	AM	2	62	1	0	r_ra	CLhT	Gas
5	AM	3	11	1	0.00052	r_ura	MC	Gas
5	AM	3	21	2	0.00628	r_ura	PC	Diesel
5	AM	3	21	1	0.51705	r_ura	PC	Gas
5	AM	3	31	2	0.00535	r_ura	PT	Diesel
5	AM	3	31	1	0.26211	r_ura	PT	Gas
5	AM	3	32	2	0.00361	r_ura	LCT	Diesel
5	AM	3	32	1	0.06451	r_ura	LCT	Gas
5	AM	3	51	2	0.00133	r_ura	RT	Diesel
5	AM	3	51	1	0.00075	r_ura	RT	Gas
5	AM	3	52	2	0.02924	r_ura	SUShT	Diesel
5	AM	3	52	1	0.01638	r_ura	SUShT	Gas
5	AM	3	53	2	0.00103	r_ura	SULhT	Diesel
5	AM	3	53	1	0.00058	r_ura	SULhT	Gas
5	AM	3	54	2	0.00091	r_ura	MH	Diesel
5	AM	3	54	1	0.00051	r_ura	MH	Gas
5	AM	3	41	2	0.00111	r_ura	OBus	Diesel
5	AM	3	41	1	0	r_ura	OBus	Gas
5	AM	3	42	2	0.00235	r_ura	TBus	Diesel
5	AM	3	42	1	0	r_ura	TBus	Gas
5	AM	3	43	2	0.00606	r_ura	SBus	Diesel
5	AM	3	43	1	0.00006	r_ura	SBus	Gas
5	AM	3	61	2	0.01897	r_ura	CShT	Diesel
5	AM	3	61	1	0.0019	r_ura	CShT	Gas
5	AM	3	62	2	0.05939	r_ura	CLhT	Diesel
5	AM	3	62	1	0	r_ura	CLhT	Gas
5	AM	4	11	1	0.00055	u_ra	MC	Gas
5	AM	4	21	2	0.00663	u_ra	PC	Diesel
5	AM	4	21	1	0.54608	u_ra	PC	Gas
5	AM	4	31	2	0.0041	u_ra	PT	Diesel
5	AM	4	31	1	0.20108	u_ra	PT	Gas
5	AM	4	32	2	0.00277	u_ra	LCT	Diesel
5	AM	4	32	1	0.04949	u_ra	LCT	Gas
5	AM	4	51	2	0.00087	u_ra	RT	Diesel
5	AM	4	51	1	0.00049	u_ra	RT	Gas
5	AM	4	52	2	0.01905	u_ra	SUShT	Diesel

5	AM	4	52	1	0.01067	u_ra	SUShT	Gas	
5	AM	4	53	2	0.00067	u_ra	SULhT		Diesel
5	AM	4	53	1	0.00038	u_ra	SULhT		Gas
5	AM	4	54	2	0.00059	u_ra	MH		Diesel
5	AM	4	54	1	0.00033	u_ra	MH		Gas
5	AM	4	41	2	0.00043	u_ra	OBus		Diesel
5	AM	4	41	1	0	u_ra	OBus		Gas
5	AM	4	42	2	0.00091	u_ra	TBus		Diesel
5	AM	4	42	1	0	u_ra	TBus		Gas
5	AM	4	43	2	0.00234	u_ra	SBus		Diesel
5	AM	4	43	1	0.00002	u_ra	SBus		Gas
5	AM	4	61	2	0.03605	u_ra	CShT		Diesel
5	AM	4	61	1	0.00361	u_ra	CShT		Gas
5	AM	4	62	2	0.11288	u_ra	CLhT		Diesel
5	AM	4	62	1	0	u_ra	CLhT		Gas
5	AM	5	11	1	0.00067	u_ura	MC		Gas
5	AM	5	21	2	0.00807	u_ura	PC		Diesel
5	AM	5	21	1	0.66411	u_ura	PC		Gas
5	AM	5	31	2	0.00448	u_ura	PT		Diesel
5	AM	5	31	1	0.21932	u_ura	PT		Gas
5	AM	5	32	2	0.00302	u_ura	LCT		Diesel
5	AM	5	32	1	0.05398	u_ura	LCT		Gas
5	AM	5	51	2	0.00072	u_ura	RT		Diesel
5	AM	5	51	1	0.00041	u_ura	RT		Gas
5	AM	5	52	2	0.01589	u_ura	SUShT		Diesel
5	AM	5	52	1	0.0089	u_ura	SUShT		Gas
5	AM	5	53	2	0.00056	u_ura	SULhT		Diesel
5	AM	5	53	1	0.00031	u_ura	SULhT		Gas
5	AM	5	54	2	0.00049	u_ura	MH		Diesel
5	AM	5	54	1	0.00028	u_ura	MH		Gas
5	AM	5	41	2	0.00077	u_ura	OBus		Diesel
5	AM	5	41	1	0	u_ura	OBus		Gas
5	AM	5	42	2	0.00163	u_ura	TBus		Diesel
5	AM	5	42	1	0	u_ura	TBus		Gas
5	AM	5	43	2	0.0042	u_ura	SBus		Diesel
5	AM	5	43	1	0.00004	u_ura	SBus		Gas
5	AM	5	61	2	0.00287	u_ura	CShT		Diesel
5	AM	5	61	1	0.00029	u_ura	CShT		Gas
5	AM	5	62	2	0.00899	u_ura	CLhT		Diesel
5	AM	5	62	1	0	u_ura	CLhT		Gas
13	AM	2	11	1	0.00072	r_ra	MC		Gas
13	AM	2	21	2	0.0086	r_ra	PC		Diesel
13	AM	2	21	1	0.70778	r_ra	PC		Gas
13	AM	2	31	2	0.00372	r_ra	PT		Diesel
13	AM	2	31	1	0.18205	r_ra	PT		Gas
13	AM	2	32	2	0.00251	r_ra	LCT		Diesel

13	AM	2	32	1	0.04481	r_ra	LCT	Gas
13	AM	2	51	2	0.00036	r_ra	RT	Diesel
13	AM	2	51	1	0.00037	r_ra	RT	Gas
13	AM	2	52	2	0.00704	r_ra	SUShTDiesel	
13	AM	2	52	1	0.00742	r_ra	SUShTGas	
13	AM	2	53	2	0.00104	r_ra	SULhT	Diesel
13	AM	2	53	1	0.0011	r_ra	SULhT	Gas
13	AM	2	54	2	0.00024	r_ra	MH	Diesel
13	AM	2	54	1	0.00026	r_ra	MH	Gas
13	AM	2	41	2	0.00058	r_ra	OBus	Diesel
13	AM	2	41	1	0	r_ra	OBus	Gas
13	AM	2	42	2	0.00123	r_ra	TBus	Diesel
13	AM	2	42	1	0	r_ra	TBus	Gas
13	AM	2	43	2	0.00318	r_ra	SBus	Diesel
13	AM	2	43	1	0.00003	r_ra	SBus	Gas
13	AM	2	61	2	0.00645	r_ra	CSht	Diesel
13	AM	2	61	1	0.00056	r_ra	CSht	Gas
13	AM	2	62	2	0.01996	r_ra	CLhT	Diesel
13	AM	2	62	1	0	r_ra	CLhT	Gas
13	AM	3	11	1	0.00065	r_ura	MC	Gas
13	AM	3	21	2	0.00777	r_ura	PC	Diesel
13	AM	3	21	1	0.6394	r_ura	PC	Gas
13	AM	3	31	2	0.00424	r_ura	PT	Diesel
13	AM	3	31	1	0.20753	r_ura	PT	Gas
13	AM	3	32	2	0.00286	r_ura	LCT	Diesel
13	AM	3	32	1	0.05108	r_ura	LCT	Gas
13	AM	3	51	2	0.00073	r_ura	RT	Diesel
13	AM	3	51	1	0.00077	r_ura	RT	Gas
13	AM	3	52	2	0.01442	r_ura	SUShTDiesel	
13	AM	3	52	1	0.0152	r_ura	SUShTGas	
13	AM	3	53	2	0.00214	r_ura	SULhT	Diesel
13	AM	3	53	1	0.00225	r_ura	SULhT	Gas
13	AM	3	54	2	0.0005	r_ura	MH	Diesel
13	AM	3	54	1	0.00052	r_ura	MH	Gas
13	AM	3	41	2	0.00045	r_ura	OBus	Diesel
13	AM	3	41	1	0	r_ura	OBus	Gas
13	AM	3	42	2	0.00096	r_ura	TBus	Diesel
13	AM	3	42	1	0	r_ura	TBus	Gas
13	AM	3	43	2	0.00247	r_ura	SBus	Diesel
13	AM	3	43	1	0.00002	r_ura	SBus	Gas
13	AM	3	61	2	0.01101	r_ura	CSht	Diesel
13	AM	3	61	1	0.00096	r_ura	CSht	Gas
13	AM	3	62	2	0.03407	r_ura	CLhT	Diesel
13	AM	3	62	1	0	r_ura	CLhT	Gas
13	AM	4	11	1	0.00071	u_ra	MC	Gas
13	AM	4	21	2	0.00848	u_ra	PC	Diesel

13	AM	4	21	1	0.69838	u_ra	PC	Gas
13	AM	4	31	2	0.00373	u_ra	PT	Diesel
13	AM	4	31	1	0.18253	u_ra	PT	Gas
13	AM	4	32	2	0.00251	u_ra	LCT	Diesel
13	AM	4	32	1	0.04493	u_ra	LCT	Gas
13	AM	4	51	2	0.00053	u_ra	RT	Diesel
13	AM	4	51	1	0.00056	u_ra	RT	Gas
13	AM	4	52	2	0.01043	u_ra	SUShTDiesel	
13	AM	4	52	1	0.01099	u_ra	SUShTGas	
13	AM	4	53	2	0.00154	u_ra	SULhT	Diesel
13	AM	4	53	1	0.00163	u_ra	SULhT	Gas
13	AM	4	54	2	0.00036	u_ra	MH	Diesel
13	AM	4	54	1	0.00038	u_ra	MH	Gas
13	AM	4	41	2	0.00044	u_ra	OBus	Diesel
13	AM	4	41	1	0	u_ra	OBus	Gas
13	AM	4	42	2	0.00094	u_ra	TBus	Diesel
13	AM	4	42	1	0	u_ra	TBus	Gas
13	AM	4	43	2	0.00242	u_ra	SBus	Diesel
13	AM	4	43	1	0.00002	u_ra	SBus	Gas
13	AM	4	61	2	0.00682	u_ra	CShT	Diesel
13	AM	4	61	1	0.00059	u_ra	CShT	Gas
13	AM	4	62	2	0.02109	u_ra	CLhT	Diesel
13	AM	4	62	1	0	u_ra	CLhT	Gas
13	AM	5	11	1	0.00073	u_ura	MC	Gas
13	AM	5	21	2	0.00875	u_ura	PC	Diesel
13	AM	5	21	1	0.72042	u_ura	PC	Gas
13	AM	5	31	2	0.00362	u_ura	PT	Diesel
13	AM	5	31	1	0.17731	u_ura	PT	Gas
13	AM	5	32	2	0.00244	u_ura	LCT	Diesel
13	AM	5	32	1	0.04364	u_ura	LCT	Gas
13	AM	5	51	2	0.00043	u_ura	RT	Diesel
13	AM	5	51	1	0.00045	u_ura	RT	Gas
13	AM	5	52	2	0.00853	u_ura	SUShTDiesel	
13	AM	5	52	1	0.00899	u_ura	SUShTGas	
13	AM	5	53	2	0.00126	u_ura	SULhT	Diesel
13	AM	5	53	1	0.00133	u_ura	SULhT	Gas
13	AM	5	54	2	0.00029	u_ura	MH	Diesel
13	AM	5	54	1	0.00031	u_ura	MH	Gas
13	AM	5	41	2	0.00045	u_ura	OBus	Diesel
13	AM	5	41	1	0	u_ura	OBus	Gas
13	AM	5	42	2	0.00095	u_ura	TBus	Diesel
13	AM	5	42	1	0	u_ura	TBus	Gas
13	AM	5	43	2	0.00246	u_ura	SBus	Diesel
13	AM	5	43	1	0.00002	u_ura	SBus	Gas
13	AM	5	61	2	0.00421	u_ura	CShT	Diesel
13	AM	5	61	1	0.00037	u_ura	CShT	Gas

13	AM	5	62	2	0.01301	u_ura	CLhT	Diesel
13	AM	5	62	1	0	u_ura	CLhT	Gas
5	MD	2	11	1	0.00049	r_ra	MC	Gas
5	MD	2	21	2	0.00585	r_ra	PC	Diesel
5	MD	2	21	1	0.48191	r_ra	PC	Gas
5	MD	2	31	2	0.00458	r_ra	PT	Diesel
5	MD	2	31	1	0.22431	r_ra	PT	Gas
5	MD	2	32	2	0.00309	r_ra	LCT	Diesel
5	MD	2	32	1	0.05521	r_ra	LCT	Gas
5	MD	2	51	2	0.00092	r_ra	RT	Diesel
5	MD	2	51	1	0.00052	r_ra	RT	Gas
5	MD	2	52	2	0.02028	r_ra	SUShTDiesel	
5	MD	2	52	1	0.01136	r_ra	SUShTGas	
5	MD	2	53	2	0.00071	r_ra	SULhT	Diesel
5	MD	2	53	1	0.0004	r_ra	SULhT	Gas
5	MD	2	54	2	0.00063	r_ra	MH	Diesel
5	MD	2	54	1	0.00035	r_ra	MH	Gas
5	MD	2	41	2	0.00017	r_ra	OBus	Diesel
5	MD	2	41	1	0	r_ra	OBus	Gas
5	MD	2	42	2	0.00037	r_ra	TBus	Diesel
5	MD	2	42	1	0	r_ra	TBus	Gas
5	MD	2	43	2	0.00095	r_ra	SBus	Diesel
5	MD	2	43	1	0.00001	r_ra	SBus	Gas
5	MD	2	61	2	0.04441	r_ra	CShT	Diesel
5	MD	2	61	1	0.00445	r_ra	CShT	Gas
5	MD	2	62	2	0.13904	r_ra	CLhT	Diesel
5	MD	2	62	1	0	r_ra	CLhT	Gas
5	MD	3	11	1	0.00051	r_ura	MC	Gas
5	MD	3	21	2	0.00611	r_ura	PC	Diesel
5	MD	3	21	1	0.50343	r_ura	PC	Gas
5	MD	3	31	2	0.00537	r_ura	PT	Diesel
5	MD	3	31	1	0.26327	r_ura	PT	Gas
5	MD	3	32	2	0.00363	r_ura	LCT	Diesel
5	MD	3	32	1	0.0648	r_ura	LCT	Gas
5	MD	3	51	2	0.00142	r_ura	RT	Diesel
5	MD	3	51	1	0.0008	r_ura	RT	Gas
5	MD	3	52	2	0.03115	r_ura	SUShTDiesel	
5	MD	3	52	1	0.01745	r_ura	SUShTGas	
5	MD	3	53	2	0.0011	r_ura	SULhT	Diesel
5	MD	3	53	1	0.00061	r_ura	SULhT	Gas
5	MD	3	54	2	0.00097	r_ura	MH	Diesel
5	MD	3	54	1	0.00054	r_ura	MH	Gas
5	MD	3	41	2	0.0006	r_ura	OBus	Diesel
5	MD	3	41	1	0	r_ura	OBus	Gas
5	MD	3	42	2	0.00128	r_ura	TBus	Diesel
5	MD	3	42	1	0	r_ura	TBus	Gas

5	MD	3	43	2	0.0033	r_ura	SBus	Diesel	
5	MD	3	43	1	0.00003	r_ura	SBus	Gas	
5	MD	3	61	2	0.02213	r_ura	CShT	Diesel	
5	MD	3	61	1	0.00222	r_ura	CShT	Gas	
5	MD	3	62	2	0.06928	r_ura	CLhT	Diesel	
5	MD	3	62	1	0	r_ura	CLhT	Gas	
5	MD	4	11	1	0.00053	u_ra	MC	Gas	
5	MD	4	21	2	0.00641	u_ra	PC	Diesel	
5	MD	4	21	1	0.52779	u_ra	PC	Gas	
5	MD	4	31	2	0.0039	u_ra	PT	Diesel	
5	MD	4	31	1	0.1911	u_ra	PT	Gas	
5	MD	4	32	2	0.00263	u_ra	LCT	Diesel	
5	MD	4	32	1	0.04703	u_ra	LCT	Gas	
5	MD	4	51	2	0.00104	u_ra	RT	Diesel	
5	MD	4	51	1	0.00058	u_ra	RT	Gas	
5	MD	4	52	2	0.02278	u_ra	SUShT	Diesel	
5	MD	4	52	1	0.01276	u_ra	SUShT	Gas	
5	MD	4	53	2	0.0008	u_ra	SULhT	Diesel	
5	MD	4	53	1	0.00045	u_ra	SULhT	Gas	
5	MD	4	54	2	0.00071	u_ra	MH	Diesel	
5	MD	4	54	1	0.0004	u_ra	MH	Gas	
5	MD	4	41	2	0.00045	u_ra	OBus	Diesel	
5	MD	4	41	1	0	u_ra	OBus	Gas	
5	MD	4	42	2	0.00094	u_ra	TBus	Diesel	
5	MD	4	42	1	0	u_ra	TBus	Gas	
5	MD	4	43	2	0.00243	u_ra	SBus	Diesel	
5	MD	4	43	1	0.00002	u_ra	SBus	Gas	
5	MD	4	61	2	0.04189	u_ra	CShT	Diesel	
5	MD	4	61	1	0.00419	u_ra	CShT	Gas	
5	MD	4	62	2	0.13116	u_ra	CLhT	Diesel	
5	MD	4	62	1	0	u_ra	CLhT	Gas	
5	MD	5	11	1	0.00064	u_ura	MC	Gas	
5	MD	5	21	2	0.00765	u_ura	PC	Diesel	
5	MD	5	21	1	0.63021	u_ura	PC	Gas	
5	MD	5	31	2	0.00483	u_ura	PT	Diesel	
5	MD	5	31	1	0.23649	u_ura	PT	Gas	
5	MD	5	32	2	0.00326	u_ura	LCT	Diesel	
5	MD	5	32	1	0.05821	u_ura	LCT	Gas	
5	MD	5	51	2	0.001	u_ura	RT	Diesel	
5	MD	5	51	1	0.00056	u_ura	RT	Gas	
5	MD	5	52	2	0.02194	u_ura	SUShT	Diesel	
5	MD	5	52	1	0.01229	u_ura	SUShT	Gas	
5	MD	5	53	2	0.00077	u_ura	SULhT	Diesel	
5	MD	5	53	1	0.00043	u_ura	SULhT	Gas	
5	MD	5	54	2	0.00068	u_ura	MH	Diesel	
5	MD	5	54	1	0.00038	u_ura	MH	Gas	

5	MD	5	41	2	0.00061	u_ura	OBus	Diesel
5	MD	5	41	1	0	u_ura	OBus	Gas
5	MD	5	42	2	0.0013	u_ura	TBus	Diesel
5	MD	5	42	1	0	u_ura	TBus	Gas
5	MD	5	43	2	0.00335	u_ura	SBus	Diesel
5	MD	5	43	1	0.00003	u_ura	SBus	Gas
5	MD	5	61	2	0.00363	u_ura	CSht	Diesel
5	MD	5	61	1	0.00036	u_ura	CSht	Gas
5	MD	5	62	2	0.01138	u_ura	CLhT	Diesel
5	MD	5	62	1	0	u_ura	CLhT	Gas
13	MD	2	11	1	0.00053	r_ra	MC	Gas
13	MD	2	21	2	0.00638	r_ra	PC	Diesel
13	MD	2	21	1	0.52512	r_ra	PC	Gas
13	MD	2	31	2	0.00316	r_ra	PT	Diesel
13	MD	2	31	1	0.15494	r_ra	PT	Gas
13	MD	2	32	2	0.00213	r_ra	LCT	Diesel
13	MD	2	32	1	0.03814	r_ra	LCT	Gas
13	MD	2	51	2	0.00101	r_ra	RT	Diesel
13	MD	2	51	1	0.00107	r_ra	RT	Gas
13	MD	2	52	2	0.02003	r_ra	SUSht	Diesel
13	MD	2	52	1	0.0211	r_ra	SUSht	Gas
13	MD	2	53	2	0.00297	r_ra	SULhT	Diesel
13	MD	2	53	1	0.00312	r_ra	SULhT	Gas
13	MD	2	54	2	0.00069	r_ra	MH	Diesel
13	MD	2	54	1	0.00073	r_ra	MH	Gas
13	MD	2	41	2	0.00018	r_ra	OBus	Diesel
13	MD	2	41	1	0	r_ra	OBus	Gas
13	MD	2	42	2	0.00037	r_ra	TBus	Diesel
13	MD	2	42	1	0	r_ra	TBus	Gas
13	MD	2	43	2	0.00096	r_ra	SBus	Diesel
13	MD	2	43	1	0.00001	r_ra	SBus	Gas
13	MD	2	61	2	0.05199	r_ra	CSht	Diesel
13	MD	2	61	1	0.00452	r_ra	CSht	Gas
13	MD	2	62	2	0.16085	r_ra	CLhT	Diesel
13	MD	2	62	1	0	r_ra	CLhT	Gas
13	MD	3	11	1	0.00058	r_ura	MC	Gas
13	MD	3	21	2	0.00692	r_ura	PC	Diesel
13	MD	3	21	1	0.56941	r_ura	PC	Gas
13	MD	3	31	2	0.00462	r_ura	PT	Diesel
13	MD	3	31	1	0.2263	r_ura	PT	Gas
13	MD	3	32	2	0.00312	r_ura	LCT	Diesel
13	MD	3	32	1	0.0557	r_ura	LCT	Gas
13	MD	3	51	2	0.00105	r_ura	RT	Diesel
13	MD	3	51	1	0.00111	r_ura	RT	Gas
13	MD	3	52	2	0.02077	r_ura	SUSht	Diesel
13	MD	3	52	1	0.02188	r_ura	SUSht	Gas

13	MD	3	53	2	0.00308	r_ura	SULhT	Diesel
13	MD	3	53	1	0.00324	r_ura	SULhT	Gas
13	MD	3	54	2	0.00072	r_ura	MH	Diesel
13	MD	3	54	1	0.00076	r_ura	MH	Gas
13	MD	3	41	2	0.0003	r_ura	OBus	Diesel
13	MD	3	41	1	0	r_ura	OBus	Gas
13	MD	3	42	2	0.00062	r_ura	TBus	Diesel
13	MD	3	42	1	0	r_ura	TBus	Gas
13	MD	3	43	2	0.00161	r_ura	SBus	Diesel
13	MD	3	43	1	0.00002	r_ura	SBus	Gas
13	MD	3	61	2	0.01871	r_ura	CShT	Diesel
13	MD	3	61	1	0.00163	r_ura	CShT	Gas
13	MD	3	62	2	0.05788	r_ura	CLhT	Diesel
13	MD	3	62	1	0	r_ura	CLhT	Gas
13	MD	4	11	1	0.00066	u_ra	MC	Gas
13	MD	4	21	2	0.00795	u_ra	PC	Diesel
13	MD	4	21	1	0.6546	u_ra	PC	Gas
13	MD	4	31	2	0.0039	u_ra	PT	Diesel
13	MD	4	31	1	0.19133	u_ra	PT	Gas
13	MD	4	32	2	0.00264	u_ra	LCT	Diesel
13	MD	4	32	1	0.04709	u_ra	LCT	Gas
13	MD	4	51	2	0.00081	u_ra	RT	Diesel
13	MD	4	51	1	0.00085	u_ra	RT	Gas
13	MD	4	52	2	0.01601	u_ra	SUShT	Diesel
13	MD	4	52	1	0.01687	u_ra	SUShT	Gas
13	MD	4	53	2	0.00237	u_ra	SULhT	Diesel
13	MD	4	53	1	0.0025	u_ra	SULhT	Gas
13	MD	4	54	2	0.00055	u_ra	MH	Diesel
13	MD	4	54	1	0.00058	u_ra	MH	Gas
13	MD	4	41	2	0.00028	u_ra	OBus	Diesel
13	MD	4	41	1	0	u_ra	OBus	Gas
13	MD	4	42	2	0.00059	u_ra	TBus	Diesel
13	MD	4	42	1	0	u_ra	TBus	Gas
13	MD	4	43	2	0.00152	u_ra	SBus	Diesel
13	MD	4	43	1	0.00002	u_ra	SBus	Gas
13	MD	4	61	2	0.01169	u_ra	CShT	Diesel
13	MD	4	61	1	0.00102	u_ra	CShT	Gas
13	MD	4	62	2	0.03616	u_ra	CLhT	Diesel
13	MD	4	62	1	0	u_ra	CLhT	Gas
13	MD	5	11	1	0.00068	u_ura	MC	Gas
13	MD	5	21	2	0.00821	u_ura	PC	Diesel
13	MD	5	21	1	0.67574	u_ura	PC	Gas
13	MD	5	31	2	0.00389	u_ura	PT	Diesel
13	MD	5	31	1	0.19045	u_ura	PT	Gas
13	MD	5	32	2	0.00262	u_ura	LCT	Diesel
13	MD	5	32	1	0.04687	u_ura	LCT	Gas

13	MD	5	51	2	0.0007	u_ura	RT	Diesel	
13	MD	5	51	1	0.00074		u_ura	RT	Gas
13	MD	5	52	2	0.01392		u_ura	SUShTDiesel	
13	MD	5	52	1	0.01467		u_ura	SUShTGas	
13	MD	5	53	2	0.00206		u_ura	SULhT	Diesel
13	MD	5	53	1	0.00217		u_ura	SULhT	Gas
13	MD	5	54	2	0.00048		u_ura	MH	Diesel
13	MD	5	54	1	0.00051		u_ura	MH	Gas
13	MD	5	41	2	0.00031		u_ura	OBus	Diesel
13	MD	5	41	1	0		u_ura	OBus	Gas
13	MD	5	42	2	0.00065		u_ura	TBus	Diesel
13	MD	5	42	1	0		u_ura	TBus	Gas
13	MD	5	43	2	0.00167		u_ura	SBus	Diesel
13	MD	5	43	1	0.00002		u_ura	SBus	Gas
13	MD	5	61	2	0.00805		u_ura	CShT	Diesel
13	MD	5	61	1	0.0007		u_ura	CShT	Gas
13	MD	5	62	2	0.02489		u_ura	CLhT	Diesel
13	MD	5	62	1	0		u_ura	CLhT	Gas
5	ON	2	11	1	0.00041		r_ra	MC	Gas
5	ON	2	21	2	0.00492		r_ra	PC	Diesel
5	ON	2	21	1	0.4052		r_ra	PC	Gas
5	ON	2	31	2	0.0041		r_ra	PT	Diesel
5	ON	2	31	1	0.20106		r_ra	PT	Gas
5	ON	2	32	2	0.00277		r_ra	LCT	Diesel
5	ON	2	32	1	0.04949		r_ra	LCT	Gas
5	ON	2	51	2	0.00101		r_ra	RT	Diesel
5	ON	2	51	1	0.00057		r_ra	RT	Gas
5	ON	2	52	2	0.02223		r_ra	SUShTDiesel	
5	ON	2	52	1	0.01245		r_ra	SUShTGas	
5	ON	2	53	2	0.00078		r_ra	SULhT	Diesel
5	ON	2	53	1	0.00044		r_ra	SULhT	Gas
5	ON	2	54	2	0.00069		r_ra	MH	Diesel
5	ON	2	54	1	0.00039		r_ra	MH	Gas
5	ON	2	41	2	0.00029		r_ra	OBus	Diesel
5	ON	2	41	1	0		r_ra	OBus	Gas
5	ON	2	42	2	0.00062		r_ra	TBus	Diesel
5	ON	2	42	1	0		r_ra	TBus	Gas
5	ON	2	43	2	0.00161		r_ra	SBus	Diesel
5	ON	2	43	1	0.00002		r_ra	SBus	Gas
5	ON	2	61	2	0.06876		r_ra	CShT	Diesel
5	ON	2	61	1	0.00688		r_ra	CShT	Gas
5	ON	2	62	2	0.2153		r_ra	CLhT	Diesel
5	ON	2	62	1	0		r_ra	CLhT	Gas
5	ON	3	11	1	0.00054		r_ura	MC	Gas
5	ON	3	21	2	0.00652		r_ura	PC	Diesel
5	ON	3	21	1	0.53662		r_ura	PC	Gas

5	ON	3	31	2	0.00506	r_ura	PT	Diesel
5	ON	3	31	1	0.24778	r_ura	PT	Gas
5	ON	3	32	2	0.00341	r_ura	LCT	Diesel
5	ON	3	32	1	0.06098	r_ura	LCT	Gas
5	ON	3	51	2	0.00099	r_ura	RT	Diesel
5	ON	3	51	1	0.00055	r_ura	RT	Gas
5	ON	3	52	2	0.02166	r_ura	SUShTDiesel	
5	ON	3	52	1	0.01213	r_ura	SUShTGas	
5	ON	3	53	2	0.00076	r_ura	SULhT	Diesel
5	ON	3	53	1	0.00043	r_ura	SULhT	Gas
5	ON	3	54	2	0.00067	r_ura	MH	Diesel
5	ON	3	54	1	0.00038	r_ura	MH	Gas
5	ON	3	41	2	0.0002	r_ura	OBus	Diesel
5	ON	3	41	1	0	r_ura	OBus	Gas
5	ON	3	42	2	0.00043	r_ura	TBus	Diesel
5	ON	3	42	1	0	r_ura	TBus	Gas
5	ON	3	43	2	0.0011	r_ura	SBus	Diesel
5	ON	3	43	1	0.00001	r_ura	SBus	Gas
5	ON	3	61	2	0.02358	r_ura	CShT	Diesel
5	ON	3	61	1	0.00236	r_ura	CShT	Gas
5	ON	3	62	2	0.07383	r_ura	CLhT	Diesel
5	ON	3	62	1	0	r_ura	CLhT	Gas
5	ON	4	11	1	0.00049	u_ra	MC	Gas
5	ON	4	21	2	0.00586	u_ra	PC	Diesel
5	ON	4	21	1	0.48268	u_ra	PC	Gas
5	ON	4	31	2	0.00317	u_ra	PT	Diesel
5	ON	4	31	1	0.15521	u_ra	PT	Gas
5	ON	4	32	2	0.00214	u_ra	LCT	Diesel
5	ON	4	32	1	0.0382	u_ra	LCT	Gas
5	ON	4	51	2	0.00082	u_ra	RT	Diesel
5	ON	4	51	1	0.00046	u_ra	RT	Gas
5	ON	4	52	2	0.01807	u_ra	SUShTDiesel	
5	ON	4	52	1	0.01012	u_ra	SUShTGas	
5	ON	4	53	2	0.00064	u_ra	SULhT	Diesel
5	ON	4	53	1	0.00036	u_ra	SULhT	Gas
5	ON	4	54	2	0.00056	u_ra	MH	Diesel
5	ON	4	54	1	0.00032	u_ra	MH	Gas
5	ON	4	41	2	0.00053	u_ra	OBus	Diesel
5	ON	4	41	1	0	u_ra	OBus	Gas
5	ON	4	42	2	0.00112	u_ra	TBus	Diesel
5	ON	4	42	1	0	u_ra	TBus	Gas
5	ON	4	43	2	0.00289	u_ra	SBus	Diesel
5	ON	4	43	1	0.00003	u_ra	SBus	Gas
5	ON	4	61	2	0.06531	u_ra	CShT	Diesel
5	ON	4	61	1	0.00654	u_ra	CShT	Gas
5	ON	4	62	2	0.20448	u_ra	CLhT	Diesel

5	ON	4	62	1	0	u_ura	CLhT	Gas	
5	ON	5	11	1	0.00069	u_ura	MC	Gas	
5	ON	5	21	2	0.00825	u_ura	PC	Diesel	
5	ON	5	21	1	0.67931	u_ura	PC	Gas	
5	ON	5	31	2	0.00439	u_ura	PT	Diesel	
5	ON	5	31	1	0.21528	u_ura	PT	Gas	
5	ON	5	32	2	0.00297	u_ura	LCT	Diesel	
5	ON	5	32	1	0.05299	u_ura	LCT	Gas	
5	ON	5	51	2	0.00054	u_ura	RT	Diesel	
5	ON	5	51	1	0.0003	u_ura	RT	Gas	
5	ON	5	52	2	0.01193	u_ura	SUShTDiesel		
5	ON	5	52	1	0.00668	u_ura	SUShTGas		
5	ON	5	53	2	0.00042	u_ura	SULhT		Diesel
5	ON	5	53	1	0.00024	u_ura	SULhT		Gas
5	ON	5	54	2	0.00037	u_ura	MH	Diesel	
5	ON	5	54	1	0.00021	u_ura	MH	Gas	
5	ON	5	41	2	0.00045	u_ura	OBus	Diesel	
5	ON	5	41	1	0	u_ura	OBus	Gas	
5	ON	5	42	2	0.00094	u_ura	TBus	Diesel	
5	ON	5	42	1	0	u_ura	TBus	Gas	
5	ON	5	43	2	0.00244	u_ura	SBus	Diesel	
5	ON	5	43	1	0.00002	u_ura	SBus	Gas	
5	ON	5	61	2	0.00273	u_ura	CShT	Diesel	
5	ON	5	61	1	0.00027	u_ura	CShT	Gas	
5	ON	5	62	2	0.00856	u_ura	CLhT	Diesel	
5	ON	5	62	1	0	u_ura	CLhT	Gas	
13	ON	2	11	1	0.00065	r_ra	MC	Gas	
13	ON	2	21	2	0.00774	r_ra	PC	Diesel	
13	ON	2	21	1	0.63723	r_ra	PC	Gas	
13	ON	2	31	2	0.00399	r_ra	PT	Diesel	
13	ON	2	31	1	0.19557	r_ra	PT	Gas	
13	ON	2	32	2	0.00269	r_ra	LCT	Diesel	
13	ON	2	32	1	0.04813	r_ra	LCT	Gas	
13	ON	2	51	2	0.0005	r_ra	RT	Diesel	
13	ON	2	51	1	0.00053	r_ra	RT	Gas	
13	ON	2	52	2	0.00991	r_ra	SUShTDiesel		
13	ON	2	52	1	0.01043	r_ra	SUShTGas		
13	ON	2	53	2	0.00147	r_ra	SULhT		Diesel
13	ON	2	53	1	0.00155	r_ra	SULhT		Gas
13	ON	2	54	2	0.00034	r_ra	MH	Diesel	
13	ON	2	54	1	0.00036	r_ra	MH	Gas	
13	ON	2	41	2	0.00058	r_ra	OBus	Diesel	
13	ON	2	41	1	0	r_ra	OBus	Gas	
13	ON	2	42	2	0.00123	r_ra	TBus	Diesel	
13	ON	2	42	1	0	r_ra	TBus	Gas	
13	ON	2	43	2	0.00317	r_ra	SBus	Diesel	

13	ON	2	43	1	0.00003	r_ra	SBus	Gas
13	ON	2	61	2	0.01768	r_ra	CShT	Diesel
13	ON	2	61	1	0.00154	r_ra	CShT	Gas
13	ON	2	62	2	0.05469	r_ra	CLhT	Diesel
13	ON	2	62	1	0	r_ra	CLhT	Gas
13	ON	3	11	1	0.00068	r_ura	MC	Gas
13	ON	3	21	2	0.00816	r_ura	PC	Diesel
13	ON	3	21	1	0.67184	r_ura	PC	Gas
13	ON	3	31	2	0.00389	r_ura	PT	Diesel
13	ON	3	31	1	0.19059	r_ura	PT	Gas
13	ON	3	32	2	0.00263	r_ura	LCT	Diesel
13	ON	3	32	1	0.04691	r_ura	LCT	Gas
13	ON	3	51	2	0.00055	r_ura	RT	Diesel
13	ON	3	51	1	0.00058	r_ura	RT	Gas
13	ON	3	52	2	0.01082	r_ura	SUShTDiesel	
13	ON	3	52	1	0.0114	r_ura	SUShTGas	
13	ON	3	53	2	0.0016	r_ura	SULhT	Diesel
13	ON	3	53	1	0.00169	r_ura	SULhT	Gas
13	ON	3	54	2	0.00037	r_ura	MH	Diesel
13	ON	3	54	1	0.00039	r_ura	MH	Gas
13	ON	3	41	2	0.00017	r_ura	OBus	Diesel
13	ON	3	41	1	0	r_ura	OBus	Gas
13	ON	3	42	2	0.00035	r_ura	TBus	Diesel
13	ON	3	42	1	0	r_ura	TBus	Gas
13	ON	3	43	2	0.00091	r_ura	SBus	Diesel
13	ON	3	43	1	0.00001	r_ura	SBus	Gas
13	ON	3	61	2	0.01111	r_ura	CShT	Diesel
13	ON	3	61	1	0.00097	r_ura	CShT	Gas
13	ON	3	62	2	0.03438	r_ura	CLhT	Diesel
13	ON	3	62	1	0	r_ura	CLhT	Gas
13	ON	4	11	1	0.00071	u_ra	MC	Gas
13	ON	4	21	2	0.00854	u_ra	PC	Diesel
13	ON	4	21	1	0.70329	u_ra	PC	Gas
13	ON	4	31	2	0.00331	u_ra	PT	Diesel
13	ON	4	31	1	0.16196	u_ra	PT	Gas
13	ON	4	32	2	0.00223	u_ra	LCT	Diesel
13	ON	4	32	1	0.03986	u_ra	LCT	Gas
13	ON	4	51	2	0.0004	u_ra	RT	Diesel
13	ON	4	51	1	0.00042	u_ra	RT	Gas
13	ON	4	52	2	0.00786	u_ra	SUShTDiesel	
13	ON	4	52	1	0.00828	u_ra	SUShTGas	
13	ON	4	53	2	0.00116	u_ra	SULhT	Diesel
13	ON	4	53	1	0.00123	u_ra	SULhT	Gas
13	ON	4	54	2	0.00027	u_ra	MH	Diesel
13	ON	4	54	1	0.00029	u_ra	MH	Gas
13	ON	4	41	2	0.00031	u_ra	OBus	Diesel

13	ON	4	41	1	0	u_ra	OBus	Gas	
13	ON	4	42	2	0.00066	u_ra	TBus	Diesel	
13	ON	4	42	1	0	u_ra	TBus	Gas	
13	ON	4	43	2	0.00171	u_ra	SBus	Diesel	
13	ON	4	43	1	0.00002	u_ra	SBus	Gas	
13	ON	4	61	2	0.01375	u_ra	CSHT	Diesel	
13	ON	4	61	1	0.0012	u_ra	CSHT	Gas	
13	ON	4	62	2	0.04253	u_ra	CLhT	Diesel	
13	ON	4	62	1	0	u_ra	CLhT	Gas	
13	ON	5	11	1	0.00074	u_ura	MC	Gas	
13	ON	5	21	2	0.00887	u_ura	PC	Diesel	
13	ON	5	21	1	0.73066	u_ura	PC	Gas	
13	ON	5	31	2	0.00331	u_ura	PT	Diesel	
13	ON	5	31	1	0.1623	u_ura	PT	Gas	
13	ON	5	32	2	0.00224	u_ura	LCT	Diesel	
13	ON	5	32	1	0.03995	u_ura	LCT	Gas	
13	ON	5	51	2	0.00033	u_ura	RT	Diesel	
13	ON	5	51	1	0.00035	u_ura	RT	Gas	
13	ON	5	52	2	0.00655	u_ura	SUSHT	Diesel	
13	ON	5	52	1	0.0069	u_ura	SUSHT	Gas	
13	ON	5	53	2	0.00097	u_ura	SULhT	Diesel	
13	ON	5	53	1	0.00102	u_ura	SULhT	Gas	
13	ON	5	54	2	0.00023	u_ura	MH	Diesel	
13	ON	5	54	1	0.00024	u_ura	MH	Gas	
13	ON	5	41	2	0.00015	u_ura	OBus	Diesel	
13	ON	5	41	1	0	u_ura	OBus	Gas	
13	ON	5	42	2	0.00031	u_ura	TBus	Diesel	
13	ON	5	42	1	0	u_ura	TBus	Gas	
13	ON	5	43	2	0.00081	u_ura	SBus	Diesel	
13	ON	5	43	1	0.00001	u_ura	SBus	Gas	
13	ON	5	61	2	0.00815	u_ura	CSHT	Diesel	
13	ON	5	61	1	0.00071	u_ura	CSHT	Gas	
13	ON	5	62	2	0.02521	u_ura	CLhT	Diesel	
13	ON	5	62	1	0	u_ura	CLhT	Gas	
5	PM	2	11	1	0.00049	r_ra	MC	Gas	
5	PM	2	21	2	0.00584	r_ra	PC	Diesel	
5	PM	2	21	1	0.48078	r_ra	PC	Gas	
5	PM	2	31	2	0.00467	r_ra	PT	Diesel	
5	PM	2	31	1	0.22892	r_ra	PT	Gas	
5	PM	2	32	2	0.00315	r_ra	LCT	Diesel	
5	PM	2	32	1	0.05634	r_ra	LCT	Gas	
5	PM	2	51	2	0.00064	r_ra	RT	Diesel	
5	PM	2	51	1	0.00036	r_ra	RT	Gas	
5	PM	2	52	2	0.01408	r_ra	SUSHT	Diesel	
5	PM	2	52	1	0.00789	r_ra	SUSHT	Gas	
5	PM	2	53	2	0.0005	r_ra	SULhT	Diesel	

5	PM	2	53	1	0.00028	r_ra	SULhT	Gas
5	PM	2	54	2	0.00044	r_ra	MH	Diesel
5	PM	2	54	1	0.00025	r_ra	MH	Gas
5	PM	2	41	2	0.00022	r_ra	OBus	Diesel
5	PM	2	41	1	0	r_ra	OBus	Gas
5	PM	2	42	2	0.00047	r_ra	TBus	Diesel
5	PM	2	42	1	0	r_ra	TBus	Gas
5	PM	2	43	2	0.00122	r_ra	SBus	Diesel
5	PM	2	43	1	0.00001	r_ra	SBus	Gas
5	PM	2	61	2	0.04572	r_ra	CSht	Diesel
5	PM	2	61	1	0.00458	r_ra	CSht	Gas
5	PM	2	62	2	0.14315	r_ra	CLhT	Diesel
5	PM	2	62	1	0	r_ra	CLhT	Gas
5	PM	3	11	1	0.00057	r_ura	MC	Gas
5	PM	3	21	2	0.00683	r_ura	PC	Diesel
5	PM	3	21	1	0.56248	r_ura	PC	Gas
5	PM	3	31	2	0.00549	r_ura	PT	Diesel
5	PM	3	31	1	0.269	r_ura	PT	Gas
5	PM	3	32	2	0.00371	r_ura	LCT	Diesel
5	PM	3	32	1	0.06621	r_ura	LCT	Gas
5	PM	3	51	2	0.00094	r_ura	RT	Diesel
5	PM	3	51	1	0.00053	r_ura	RT	Gas
5	PM	3	52	2	0.0207	r_ura	SUSht	Diesel
5	PM	3	52	1	0.01159	r_ura	SUSht	Gas
5	PM	3	53	2	0.00073	r_ura	SULhT	Diesel
5	PM	3	53	1	0.00041	r_ura	SULhT	Gas
5	PM	3	54	2	0.00064	r_ura	MH	Diesel
5	PM	3	54	1	0.00036	r_ura	MH	Gas
5	PM	3	41	2	0.00021	r_ura	OBus	Diesel
5	PM	3	41	1	0	r_ura	OBus	Gas
5	PM	3	42	2	0.00043	r_ura	TBus	Diesel
5	PM	3	42	1	0	r_ura	TBus	Gas
5	PM	3	43	2	0.00112	r_ura	SBus	Diesel
5	PM	3	43	1	0.00001	r_ura	SBus	Gas
5	PM	3	61	2	0.01135	r_ura	CSht	Diesel
5	PM	3	61	1	0.00114	r_ura	CSht	Gas
5	PM	3	62	2	0.03554	r_ura	CLhT	Diesel
5	PM	3	62	1	0	r_ura	CLhT	Gas
5	PM	4	11	1	0.00056	u_ra	MC	Gas
5	PM	4	21	2	0.00667	u_ra	PC	Diesel
5	PM	4	21	1	0.54927	u_ra	PC	Gas
5	PM	4	31	2	0.00395	u_ra	PT	Diesel
5	PM	4	31	1	0.1934	u_ra	PT	Gas
5	PM	4	32	2	0.00266	u_ra	LCT	Diesel
5	PM	4	32	1	0.0476	u_ra	LCT	Gas
5	PM	4	51	2	0.00073	u_ra	RT	Diesel

5	PM	4	51	1	0.00041	u_ra	RT	Gas	
5	PM	4	52	2	0.01609	u_ra	SUShTDiesel		
5	PM	4	52	1	0.00901	u_ra	SUShTGas		
5	PM	4	53	2	0.00057	u_ra	SULhT	Diesel	
5	PM	4	53	1	0.00032	u_ra	SULhT	Gas	
5	PM	4	54	2	0.0005	u_ra	MH	Diesel	
5	PM	4	54	1	0.00028	u_ra	MH	Gas	
5	PM	4	41	2	0.00037	u_ra	OBus	Diesel	
5	PM	4	41	1	0	u_ra	OBus	Gas	
5	PM	4	42	2	0.00078	u_ra	TBus	Diesel	
5	PM	4	42	1	0	u_ra	TBus	Gas	
5	PM	4	43	2	0.00201	u_ra	SBus	Diesel	
5	PM	4	43	1	0.00002	u_ra	SBus	Gas	
5	PM	4	61	2	0.03895	u_ra	CShT	Diesel	
5	PM	4	61	1	0.0039	u_ra	CShT	Gas	
5	PM	4	62	2	0.12195	u_ra	CLhT	Diesel	
5	PM	4	62	1	0	u_ra	CLhT	Gas	
5	PM	5	11	1	0.00069	u_ura	MC	Gas	
5	PM	5	21	2	0.00828	u_ura	PC	Diesel	
5	PM	5	21	1	0.68141	u_ura	PC	Gas	
5	PM	5	31	2	0.00458	u_ura	PT	Diesel	
5	PM	5	31	1	0.22446	u_ura	PT	Gas	
5	PM	5	32	2	0.00309	u_ura	LCT	Diesel	
5	PM	5	32	1	0.05525	u_ura	LCT	Gas	
5	PM	5	51	2	0.00036	u_ura	RT	Diesel	
5	PM	5	51	1	0.0002	u_ura	RT	Gas	
5	PM	5	52	2	0.0078	u_ura	SUShTDiesel		
5	PM	5	52	1	0.00437	u_ura	SUShTGas		
5	PM	5	53	2	0.00027	u_ura	SULhT	Diesel	
5	PM	5	53	1	0.00015	u_ura	SULhT	Gas	
5	PM	5	54	2	0.00024	u_ura	MH	Diesel	
5	PM	5	54	1	0.00014	u_ura	MH	Gas	
5	PM	5	41	2	0.00052	u_ura	OBus	Diesel	
5	PM	5	41	1	0	u_ura	OBus	Gas	
5	PM	5	42	2	0.00109	u_ura	TBus	Diesel	
5	PM	5	42	1	0	u_ura	TBus	Gas	
5	PM	5	43	2	0.00282	u_ura	SBus	Diesel	
5	PM	5	43	1	0.00003	u_ura	SBus	Gas	
5	PM	5	61	2	0.001	u_ura	CShT	Diesel	
5	PM	5	61	1	0.0001	u_ura	CShT	Gas	
5	PM	5	62	2	0.00314	u_ura	CLhT	Diesel	
5	PM	5	62	1	0	u_ura	CLhT	Gas	
13	PM	2	11	1	0.00069	r_ra	MC	Gas	
13	PM	2	21	2	0.00822	r_ra	PC	Diesel	
13	PM	2	21	1	0.67679	r_ra	PC	Gas	
13	PM	2	31	2	0.00338	r_ra	PT	Diesel	

13	PM	2	31	1	0.16571	r_ra	PT	Gas
13	PM	2	32	2	0.00228	r_ra	LCT	Diesel
13	PM	2	32	1	0.04078	r_ra	LCT	Gas
13	PM	2	51	2	0.00042	r_ra	RT	Diesel
13	PM	2	51	1	0.00044	r_ra	RT	Gas
13	PM	2	52	2	0.00835	r_ra	SUShT	Diesel
13	PM	2	52	1	0.0088	r_ra	SUShT	Gas
13	PM	2	53	2	0.00124	r_ra	SULhT	Diesel
13	PM	2	53	1	0.0013	r_ra	SULhT	Gas
13	PM	2	54	2	0.00029	r_ra	MH	Diesel
13	PM	2	54	1	0.0003	r_ra	MH	Gas
13	PM	2	41	2	0.00003	r_ra	OBus	Diesel
13	PM	2	41	1	0	r_ra	OBus	Gas
13	PM	2	42	2	0.00005	r_ra	TBus	Diesel
13	PM	2	42	1	0	r_ra	TBus	Gas
13	PM	2	43	2	0.00014	r_ra	SBus	Diesel
13	PM	2	43	1	0	r_ra	SBus	Gas
13	PM	2	61	2	0.01932	r_ra	CShT	Diesel
13	PM	2	61	1	0.00168	r_ra	CShT	Gas
13	PM	2	62	2	0.05977	r_ra	CLhT	Diesel
13	PM	2	62	1	0	r_ra	CLhT	Gas
13	PM	3	11	1	0.00066	r_ura	MC	Gas
13	PM	3	21	2	0.00794	r_ura	PC	Diesel
13	PM	3	21	1	0.65384	r_ura	PC	Gas
13	PM	3	31	2	0.00451	r_ura	PT	Diesel
13	PM	3	31	1	0.22114	r_ura	PT	Gas
13	PM	3	32	2	0.00305	r_ura	LCT	Diesel
13	PM	3	32	1	0.05443	r_ura	LCT	Gas
13	PM	3	51	2	0.00052	r_ura	RT	Diesel
13	PM	3	51	1	0.00055	r_ura	RT	Gas
13	PM	3	52	2	0.01035	r_ura	SUShT	Diesel
13	PM	3	52	1	0.0109	r_ura	SUShT	Gas
13	PM	3	53	2	0.00153	r_ura	SULhT	Diesel
13	PM	3	53	1	0.00161	r_ura	SULhT	Gas
13	PM	3	54	2	0.00036	r_ura	MH	Diesel
13	PM	3	54	1	0.00038	r_ura	MH	Gas
13	PM	3	41	2	0.00014	r_ura	OBus	Diesel
13	PM	3	41	1	0	r_ura	OBus	Gas
13	PM	3	42	2	0.00029	r_ura	TBus	Diesel
13	PM	3	42	1	0	r_ura	TBus	Gas
13	PM	3	43	2	0.00074	r_ura	SBus	Diesel
13	PM	3	43	1	0.00001	r_ura	SBus	Gas
13	PM	3	61	2	0.00647	r_ura	CShT	Diesel
13	PM	3	61	1	0.00056	r_ura	CShT	Gas
13	PM	3	62	2	0.02002	r_ura	CLhT	Diesel
13	PM	3	62	1	0	r_ura	CLhT	Gas

13	PM	4	11	1	0.00072	u_ra	MC	Gas
13	PM	4	21	2	0.00858	u_ra	PC	Diesel
13	PM	4	21	1	0.7065	u_ra	PC	Gas
13	PM	4	31	2	0.00376	u_ra	PT	Diesel
13	PM	4	31	1	0.18413	u_ra	PT	Gas
13	PM	4	32	2	0.00254	u_ra	LCT	Diesel
13	PM	4	32	1	0.04532	u_ra	LCT	Gas
13	PM	4	51	2	0.00039	u_ra	RT	Diesel
13	PM	4	51	1	0.00041	u_ra	RT	Gas
13	PM	4	52	2	0.00775	u_ra	SUShTDiesel	
13	PM	4	52	1	0.00816	u_ra	SUShTGas	
13	PM	4	53	2	0.00115	u_ra	SULhT	Diesel
13	PM	4	53	1	0.00121	u_ra	SULhT	Gas
13	PM	4	54	2	0.00027	u_ra	MH	Diesel
13	PM	4	54	1	0.00028	u_ra	MH	Gas
13	PM	4	41	2	0.00032	u_ra	OBus	Diesel
13	PM	4	41	1	0	u_ra	OBus	Gas
13	PM	4	42	2	0.00068	u_ra	TBus	Diesel
13	PM	4	42	1	0	u_ra	TBus	Gas
13	PM	4	43	2	0.00175	u_ra	SBus	Diesel
13	PM	4	43	1	0.00002	u_ra	SBus	Gas
13	PM	4	61	2	0.00624	u_ra	CShT	Diesel
13	PM	4	61	1	0.00054	u_ra	CShT	Gas
13	PM	4	62	2	0.0193	u_ra	CLhT	Diesel
13	PM	4	62	1	0	u_ra	CLhT	Gas
13	PM	5	11	1	0.00074	u_ura	MC	Gas
13	PM	5	21	2	0.00892	u_ura	PC	Diesel
13	PM	5	21	1	0.73409	u_ura	PC	Gas
13	PM	5	31	2	0.00356	u_ura	PT	Diesel
13	PM	5	31	1	0.17447	u_ura	PT	Gas
13	PM	5	32	2	0.0024	u_ura	LCT	Diesel
13	PM	5	32	1	0.04294	u_ura	LCT	Gas
13	PM	5	51	2	0.00034	u_ura	RT	Diesel
13	PM	5	51	1	0.00036	u_ura	RT	Gas
13	PM	5	52	2	0.00669	u_ura	SUShTDiesel	
13	PM	5	52	1	0.00705	u_ura	SUShTGas	
13	PM	5	53	2	0.00099	u_ura	SULhT	Diesel
13	PM	5	53	1	0.00104	u_ura	SULhT	Gas
13	PM	5	54	2	0.00023	u_ura	MH	Diesel
13	PM	5	54	1	0.00024	u_ura	MH	Gas
13	PM	5	41	2	0.00016	u_ura	OBus	Diesel
13	PM	5	41	1	0	u_ura	OBus	Gas
13	PM	5	42	2	0.00034	u_ura	TBus	Diesel
13	PM	5	42	1	0	u_ura	TBus	Gas
13	PM	5	43	2	0.00088	u_ura	SBus	Diesel
13	PM	5	43	1	0.00001	u_ura	SBus	Gas

13	PM	5	61	2	0.00348	u_ura	CShT	Diesel
13	PM	5	61	1	0.0003	u_ura	CShT	Gas
13	PM	5	62	2	0.01076	u_ura	CLhT	Diesel
13	PM	5	62	1	0	u_ura	CLhT	Gas

2045 VMT Mix

District	Time_of_the_day	VMX_RDcode	MOVES_STcode	MOVES_FTcode				
VMTmix	VMX_RDdesc	MOVES_STdesc	MOVES_FTdesc					
5	AM	2	11	1	0.00054	r_ra	MC	Gas
5	AM	2	21	2	0.00641	r_ra	PC	Diesel
5	AM	2	21	1	0.52815	r_ra	PC	Gas
5	AM	2	31	2	0.00461	r_ra	PT	Diesel
5	AM	2	31	1	0.22604	r_ra	PT	Gas
5	AM	2	32	2	0.00311	r_ra	LCT	Diesel
5	AM	2	32	1	0.05564	r_ra	LCT	Gas
5	AM	2	51	2	0.00086	r_ra	RT	Diesel
5	AM	2	51	1	0.00048	r_ra	RT	Gas
5	AM	2	52	2	0.01892	r_ra	SUShT	Diesel
5	AM	2	52	1	0.0106	r_ra	SUShT	Gas
5	AM	2	53	2	0.00067	r_ra	SULhT	Diesel
5	AM	2	53	1	0.00037	r_ra	SULhT	Gas
5	AM	2	54	2	0.00059	r_ra	MH	Diesel
5	AM	2	54	1	0.00033	r_ra	MH	Gas
5	AM	2	41	2	0.0003	r_ra	OBus	Diesel
5	AM	2	41	1	0	r_ra	OBus	Gas
5	AM	2	42	2	0.00063	r_ra	TBus	Diesel
5	AM	2	42	1	0	r_ra	TBus	Gas
5	AM	2	43	2	0.00162	r_ra	SBus	Diesel
5	AM	2	43	1	0.00002	r_ra	SBus	Gas
5	AM	2	61	2	0.03324	r_ra	CShT	Diesel
5	AM	2	61	1	0.00333	r_ra	CShT	Gas
5	AM	2	62	2	0.10354	r_ra	CLhT	Diesel
5	AM	2	62	1	0	r_ra	CLhT	Gas
5	AM	3	11	1	0.00052	r_ura	MC	Gas
5	AM	3	21	2	0.00628	r_ura	PC	Diesel
5	AM	3	21	1	0.51705	r_ura	PC	Gas
5	AM	3	31	2	0.00535	r_ura	PT	Diesel
5	AM	3	31	1	0.26211	r_ura	PT	Gas
5	AM	3	32	2	0.00361	r_ura	LCT	Diesel
5	AM	3	32	1	0.06451	r_ura	LCT	Gas
5	AM	3	51	2	0.00133	r_ura	RT	Diesel
5	AM	3	51	1	0.00075	r_ura	RT	Gas
5	AM	3	52	2	0.02924	r_ura	SUShT	Diesel

5	AM	3	52	1	0.01638	r_ura	SUShTGas	
5	AM	3	53	2	0.00103	r_ura	SULhT	Diesel
5	AM	3	53	1	0.00058	r_ura	SULhT	Gas
5	AM	3	54	2	0.00091	r_ura	MH	Diesel
5	AM	3	54	1	0.00051	r_ura	MH	Gas
5	AM	3	41	2	0.00111	r_ura	OBus	Diesel
5	AM	3	41	1	0	r_ura	OBus	Gas
5	AM	3	42	2	0.00235	r_ura	TBus	Diesel
5	AM	3	42	1	0	r_ura	TBus	Gas
5	AM	3	43	2	0.00606	r_ura	SBus	Diesel
5	AM	3	43	1	0.00006	r_ura	SBus	Gas
5	AM	3	61	2	0.01904	r_ura	CShT	Diesel
5	AM	3	61	1	0.00191	r_ura	CShT	Gas
5	AM	3	62	2	0.05931	r_ura	CLhT	Diesel
5	AM	3	62	1	0	r_ura	CLhT	Gas
5	AM	4	11	1	0.00055	u_ra	MC	Gas
5	AM	4	21	2	0.00663	u_ra	PC	Diesel
5	AM	4	21	1	0.54608	u_ra	PC	Gas
5	AM	4	31	2	0.0041	u_ra	PT	Diesel
5	AM	4	31	1	0.20108	u_ra	PT	Gas
5	AM	4	32	2	0.00277	u_ra	LCT	Diesel
5	AM	4	32	1	0.04949	u_ra	LCT	Gas
5	AM	4	51	2	0.00087	u_ra	RT	Diesel
5	AM	4	51	1	0.00049	u_ra	RT	Gas
5	AM	4	52	2	0.01905	u_ra	SUShTDiesel	
5	AM	4	52	1	0.01067	u_ra	SUShTGas	
5	AM	4	53	2	0.00067	u_ra	SULhT	Diesel
5	AM	4	53	1	0.00038	u_ra	SULhT	Gas
5	AM	4	54	2	0.00059	u_ra	MH	Diesel
5	AM	4	54	1	0.00033	u_ra	MH	Gas
5	AM	4	41	2	0.00043	u_ra	OBus	Diesel
5	AM	4	41	1	0	u_ra	OBus	Gas
5	AM	4	42	2	0.00091	u_ra	TBus	Diesel
5	AM	4	42	1	0	u_ra	TBus	Gas
5	AM	4	43	2	0.00234	u_ra	SBus	Diesel
5	AM	4	43	1	0.00002	u_ra	SBus	Gas
5	AM	4	61	2	0.03619	u_ra	CShT	Diesel
5	AM	4	61	1	0.00362	u_ra	CShT	Gas
5	AM	4	62	2	0.11273	u_ra	CLhT	Diesel
5	AM	4	62	1	0	u_ra	CLhT	Gas
5	AM	5	11	1	0.00067	u_ura	MC	Gas
5	AM	5	21	2	0.00807	u_ura	PC	Diesel
5	AM	5	21	1	0.66411	u_ura	PC	Gas
5	AM	5	31	2	0.00448	u_ura	PT	Diesel
5	AM	5	31	1	0.21932	u_ura	PT	Gas
5	AM	5	32	2	0.00302	u_ura	LCT	Diesel

5	AM	5	32	1	0.05398	u_ura	LCT	Gas	
5	AM	5	51	2	0.00072	u_ura	RT	Diesel	
5	AM	5	51	1	0.00041	u_ura	RT	Gas	
5	AM	5	52	2	0.01589	u_ura	SUShTDiesel		
5	AM	5	52	1	0.0089	u_ura	SUShTGas		
5	AM	5	53	2	0.00056	u_ura	SULhT	Diesel	
5	AM	5	53	1	0.00031	u_ura	SULhT	Gas	
5	AM	5	54	2	0.00049	u_ura	MH	Diesel	
5	AM	5	54	1	0.00028	u_ura	MH	Gas	
5	AM	5	41	2	0.00077	u_ura	OBus	Diesel	
5	AM	5	41	1	0	u_ura	OBus	Gas	
5	AM	5	42	2	0.00163	u_ura	TBus	Diesel	
5	AM	5	42	1	0	u_ura	TBus	Gas	
5	AM	5	43	2	0.0042	u_ura	SBus	Diesel	
5	AM	5	43	1	0.00004	u_ura	SBus	Gas	
5	AM	5	61	2	0.00288	u_ura	CSHT	Diesel	
5	AM	5	61	1	0.00029	u_ura	CSHT	Gas	
5	AM	5	62	2	0.00898	u_ura	CLhT	Diesel	
5	AM	5	62	1	0	u_ura	CLhT	Gas	
13	AM	2	11	1	0.00072	r_ra	MC	Gas	
13	AM	2	21	2	0.0086	r_ra	PC	Diesel	
13	AM	2	21	1	0.70778	r_ra	PC	Gas	
13	AM	2	31	2	0.00372	r_ra	PT	Diesel	
13	AM	2	31	1	0.18205	r_ra	PT	Gas	
13	AM	2	32	2	0.00251	r_ra	LCT	Diesel	
13	AM	2	32	1	0.04481	r_ra	LCT	Gas	
13	AM	2	51	2	0.00036	r_ra	RT	Diesel	
13	AM	2	51	1	0.00037	r_ra	RT	Gas	
13	AM	2	52	2	0.00704	r_ra	SUShTDiesel		
13	AM	2	52	1	0.00742	r_ra	SUShTGas		
13	AM	2	53	2	0.00104	r_ra	SULhT	Diesel	
13	AM	2	53	1	0.0011	r_ra	SULhT	Gas	
13	AM	2	54	2	0.00024	r_ra	MH	Diesel	
13	AM	2	54	1	0.00026	r_ra	MH	Gas	
13	AM	2	41	2	0.00058	r_ra	OBus	Diesel	
13	AM	2	41	1	0	r_ra	OBus	Gas	
13	AM	2	42	2	0.00123	r_ra	TBus	Diesel	
13	AM	2	42	1	0	r_ra	TBus	Gas	
13	AM	2	43	2	0.00318	r_ra	SBus	Diesel	
13	AM	2	43	1	0.00003	r_ra	SBus	Gas	
13	AM	2	61	2	0.00648	r_ra	CSHT	Diesel	
13	AM	2	61	1	0.00056	r_ra	CSHT	Gas	
13	AM	2	62	2	0.01994	r_ra	CLhT	Diesel	
13	AM	2	62	1	0	r_ra	CLhT	Gas	
13	AM	3	11	1	0.00065	r_ura	MC	Gas	
13	AM	3	21	2	0.00777	r_ura	PC	Diesel	

13	AM	3	21	1	0.6394	r_ura	PC	Gas	
13	AM	3	31	2	0.00424	r_ura	PT	Diesel	
13	AM	3	31	1	0.20753	r_ura	PT	Gas	
13	AM	3	32	2	0.00286	r_ura	LCT	Diesel	
13	AM	3	32	1	0.05108	r_ura	LCT	Gas	
13	AM	3	51	2	0.00073	r_ura	RT	Diesel	
13	AM	3	51	1	0.00077	r_ura	RT	Gas	
13	AM	3	52	2	0.01442	r_ura	SUShT	Diesel	
13	AM	3	52	1	0.0152	r_ura	SUShT	Gas	
13	AM	3	53	2	0.00214	r_ura	SULhT		Diesel
13	AM	3	53	1	0.00225	r_ura	SULhT		Gas
13	AM	3	54	2	0.0005	r_ura	MH	Diesel	
13	AM	3	54	1	0.00052	r_ura	MH	Gas	
13	AM	3	41	2	0.00045	r_ura	OBus	Diesel	
13	AM	3	41	1	0	r_ura	OBus	Gas	
13	AM	3	42	2	0.00096	r_ura	TBus	Diesel	
13	AM	3	42	1	0	r_ura	TBus	Gas	
13	AM	3	43	2	0.00247	r_ura	SBus	Diesel	
13	AM	3	43	1	0.00002	r_ura	SBus	Gas	
13	AM	3	61	2	0.01106	r_ura	CSHt	Diesel	
13	AM	3	61	1	0.00096	r_ura	CSHt	Gas	
13	AM	3	62	2	0.03403	r_ura	CLhT	Diesel	
13	AM	3	62	1	0	r_ura	CLhT	Gas	
13	AM	4	11	1	0.00071	u_ra	MC	Gas	
13	AM	4	21	2	0.00848	u_ra	PC	Diesel	
13	AM	4	21	1	0.69838	u_ra	PC	Gas	
13	AM	4	31	2	0.00373	u_ra	PT	Diesel	
13	AM	4	31	1	0.18253	u_ra	PT	Gas	
13	AM	4	32	2	0.00251	u_ra	LCT	Diesel	
13	AM	4	32	1	0.04493	u_ra	LCT	Gas	
13	AM	4	51	2	0.00053	u_ra	RT	Diesel	
13	AM	4	51	1	0.00056	u_ra	RT	Gas	
13	AM	4	52	2	0.01043	u_ra	SUShT	Diesel	
13	AM	4	52	1	0.01099	u_ra	SUShT	Gas	
13	AM	4	53	2	0.00154	u_ra	SULhT		Diesel
13	AM	4	53	1	0.00163	u_ra	SULhT		Gas
13	AM	4	54	2	0.00036	u_ra	MH	Diesel	
13	AM	4	54	1	0.00038	u_ra	MH	Gas	
13	AM	4	41	2	0.00044	u_ra	OBus	Diesel	
13	AM	4	41	1	0	u_ra	OBus	Gas	
13	AM	4	42	2	0.00094	u_ra	TBus	Diesel	
13	AM	4	42	1	0	u_ra	TBus	Gas	
13	AM	4	43	2	0.00242	u_ra	SBus	Diesel	
13	AM	4	43	1	0.00002	u_ra	SBus	Gas	
13	AM	4	61	2	0.00684	u_ra	CSHt	Diesel	
13	AM	4	61	1	0.0006	u_ra	CSHt	Gas	

13	AM	4	62	2	0.02106	u_ra	CLhT	Diesel
13	AM	4	62	1	0	u_ra	CLhT	Gas
13	AM	5	11	1	0.00073	u_ura	MC	Gas
13	AM	5	21	2	0.00875	u_ura	PC	Diesel
13	AM	5	21	1	0.72042	u_ura	PC	Gas
13	AM	5	31	2	0.00362	u_ura	PT	Diesel
13	AM	5	31	1	0.17731	u_ura	PT	Gas
13	AM	5	32	2	0.00244	u_ura	LCT	Diesel
13	AM	5	32	1	0.04364	u_ura	LCT	Gas
13	AM	5	51	2	0.00043	u_ura	RT	Diesel
13	AM	5	51	1	0.00045	u_ura	RT	Gas
13	AM	5	52	2	0.00853	u_ura	SUShTDiesel	
13	AM	5	52	1	0.00899	u_ura	SUShTGas	
13	AM	5	53	2	0.00126	u_ura	SULhT	Diesel
13	AM	5	53	1	0.00133	u_ura	SULhT	Gas
13	AM	5	54	2	0.00029	u_ura	MH	Diesel
13	AM	5	54	1	0.00031	u_ura	MH	Gas
13	AM	5	41	2	0.00045	u_ura	OBus	Diesel
13	AM	5	41	1	0	u_ura	OBus	Gas
13	AM	5	42	2	0.00095	u_ura	TBus	Diesel
13	AM	5	42	1	0	u_ura	TBus	Gas
13	AM	5	43	2	0.00246	u_ura	SBus	Diesel
13	AM	5	43	1	0.00002	u_ura	SBus	Gas
13	AM	5	61	2	0.00422	u_ura	CShT	Diesel
13	AM	5	61	1	0.00037	u_ura	CShT	Gas
13	AM	5	62	2	0.013	u_ura	CLhT	Diesel
13	AM	5	62	1	0	u_ura	CLhT	Gas
5	MD	2	11	1	0.00049	r_ra	MC	Gas
5	MD	2	21	2	0.00585	r_ra	PC	Diesel
5	MD	2	21	1	0.48191	r_ra	PC	Gas
5	MD	2	31	2	0.00458	r_ra	PT	Diesel
5	MD	2	31	1	0.22431	r_ra	PT	Gas
5	MD	2	32	2	0.00309	r_ra	LCT	Diesel
5	MD	2	32	1	0.05521	r_ra	LCT	Gas
5	MD	2	51	2	0.00092	r_ra	RT	Diesel
5	MD	2	51	1	0.00052	r_ra	RT	Gas
5	MD	2	52	2	0.02028	r_ra	SUShTDiesel	
5	MD	2	52	1	0.01136	r_ra	SUShTGas	
5	MD	2	53	2	0.00071	r_ra	SULhT	Diesel
5	MD	2	53	1	0.0004	r_ra	SULhT	Gas
5	MD	2	54	2	0.00063	r_ra	MH	Diesel
5	MD	2	54	1	0.00035	r_ra	MH	Gas
5	MD	2	41	2	0.00017	r_ra	OBus	Diesel
5	MD	2	41	1	0	r_ra	OBus	Gas
5	MD	2	42	2	0.00037	r_ra	TBus	Diesel
5	MD	2	42	1	0	r_ra	TBus	Gas

5	MD	2	43	2	0.00095	r_ra	SBus	Diesel
5	MD	2	43	1	0.00001	r_ra	SBus	Gas
5	MD	2	61	2	0.04458	r_ra	CSht	Diesel
5	MD	2	61	1	0.00446	r_ra	CSht	Gas
5	MD	2	62	2	0.13885	r_ra	CLhT	Diesel
5	MD	2	62	1	0	r_ra	CLhT	Gas
5	MD	3	11	1	0.00051	r_ura	MC	Gas
5	MD	3	21	2	0.00611	r_ura	PC	Diesel
5	MD	3	21	1	0.50343	r_ura	PC	Gas
5	MD	3	31	2	0.00537	r_ura	PT	Diesel
5	MD	3	31	1	0.26327	r_ura	PT	Gas
5	MD	3	32	2	0.00363	r_ura	LCT	Diesel
5	MD	3	32	1	0.0648	r_ura	LCT	Gas
5	MD	3	51	2	0.00142	r_ura	RT	Diesel
5	MD	3	51	1	0.0008	r_ura	RT	Gas
5	MD	3	52	2	0.03115	r_ura	SUSht	Diesel
5	MD	3	52	1	0.01745	r_ura	SUSht	Gas
5	MD	3	53	2	0.0011	r_ura	SULhT	Diesel
5	MD	3	53	1	0.00061	r_ura	SULhT	Gas
5	MD	3	54	2	0.00097	r_ura	MH	Diesel
5	MD	3	54	1	0.00054	r_ura	MH	Gas
5	MD	3	41	2	0.0006	r_ura	OBus	Diesel
5	MD	3	41	1	0	r_ura	OBus	Gas
5	MD	3	42	2	0.00128	r_ura	TBus	Diesel
5	MD	3	42	1	0	r_ura	TBus	Gas
5	MD	3	43	2	0.0033	r_ura	SBus	Diesel
5	MD	3	43	1	0.00003	r_ura	SBus	Gas
5	MD	3	61	2	0.02221	r_ura	CSht	Diesel
5	MD	3	61	1	0.00222	r_ura	CSht	Gas
5	MD	3	62	2	0.06919	r_ura	CLhT	Diesel
5	MD	3	62	1	0	r_ura	CLhT	Gas
5	MD	4	11	1	0.00053	u_ra	MC	Gas
5	MD	4	21	2	0.00641	u_ra	PC	Diesel
5	MD	4	21	1	0.52779	u_ra	PC	Gas
5	MD	4	31	2	0.0039	u_ra	PT	Diesel
5	MD	4	31	1	0.1911	u_ra	PT	Gas
5	MD	4	32	2	0.00263	u_ra	LCT	Diesel
5	MD	4	32	1	0.04703	u_ra	LCT	Gas
5	MD	4	51	2	0.00104	u_ra	RT	Diesel
5	MD	4	51	1	0.00058	u_ra	RT	Gas
5	MD	4	52	2	0.02278	u_ra	SUSht	Diesel
5	MD	4	52	1	0.01276	u_ra	SUSht	Gas
5	MD	4	53	2	0.0008	u_ra	SULhT	Diesel
5	MD	4	53	1	0.00045	u_ra	SULhT	Gas
5	MD	4	54	2	0.00071	u_ra	MH	Diesel
5	MD	4	54	1	0.0004	u_ra	MH	Gas

5	MD	4	41	2	0.00045	u_ra	OBus	Diesel
5	MD	4	41	1	0	u_ra	OBus	Gas
5	MD	4	42	2	0.00094	u_ra	TBus	Diesel
5	MD	4	42	1	0	u_ra	TBus	Gas
5	MD	4	43	2	0.00243	u_ra	SBus	Diesel
5	MD	4	43	1	0.00002	u_ra	SBus	Gas
5	MD	4	61	2	0.04205	u_ra	CSHT	Diesel
5	MD	4	61	1	0.00421	u_ra	CSHT	Gas
5	MD	4	62	2	0.13098	u_ra	CLhT	Diesel
5	MD	4	62	1	0	u_ra	CLhT	Gas
5	MD	5	11	1	0.00064	u_ura	MC	Gas
5	MD	5	21	2	0.00765	u_ura	PC	Diesel
5	MD	5	21	1	0.63021	u_ura	PC	Gas
5	MD	5	31	2	0.00483	u_ura	PT	Diesel
5	MD	5	31	1	0.23649	u_ura	PT	Gas
5	MD	5	32	2	0.00326	u_ura	LCT	Diesel
5	MD	5	32	1	0.05821	u_ura	LCT	Gas
5	MD	5	51	2	0.001	u_ura	RT	Diesel
5	MD	5	51	1	0.00056	u_ura	RT	Gas
5	MD	5	52	2	0.02194	u_ura	SUSHT	Diesel
5	MD	5	52	1	0.01229	u_ura	SUSHT	Gas
5	MD	5	53	2	0.00077	u_ura	SULhT	Diesel
5	MD	5	53	1	0.00043	u_ura	SULhT	Gas
5	MD	5	54	2	0.00068	u_ura	MH	Diesel
5	MD	5	54	1	0.00038	u_ura	MH	Gas
5	MD	5	41	2	0.00061	u_ura	OBus	Diesel
5	MD	5	41	1	0	u_ura	OBus	Gas
5	MD	5	42	2	0.0013	u_ura	TBus	Diesel
5	MD	5	42	1	0	u_ura	TBus	Gas
5	MD	5	43	2	0.00335	u_ura	SBus	Diesel
5	MD	5	43	1	0.00003	u_ura	SBus	Gas
5	MD	5	61	2	0.00365	u_ura	CSHT	Diesel
5	MD	5	61	1	0.00037	u_ura	CSHT	Gas
5	MD	5	62	2	0.01136	u_ura	CLhT	Diesel
5	MD	5	62	1	0	u_ura	CLhT	Gas
13	MD	2	11	1	0.00053	r_ra	MC	Gas
13	MD	2	21	2	0.00638	r_ra	PC	Diesel
13	MD	2	21	1	0.52512	r_ra	PC	Gas
13	MD	2	31	2	0.00316	r_ra	PT	Diesel
13	MD	2	31	1	0.15494	r_ra	PT	Gas
13	MD	2	32	2	0.00213	r_ra	LCT	Diesel
13	MD	2	32	1	0.03814	r_ra	LCT	Gas
13	MD	2	51	2	0.00101	r_ra	RT	Diesel
13	MD	2	51	1	0.00107	r_ra	RT	Gas
13	MD	2	52	2	0.02003	r_ra	SUSHT	Diesel
13	MD	2	52	1	0.0211	r_ra	SUSHT	Gas

13	MD	2	53	2	0.00297	r_ra	SULhT	Diesel
13	MD	2	53	1	0.00312	r_ra	SULhT	Gas
13	MD	2	54	2	0.00069	r_ra	MH	Diesel
13	MD	2	54	1	0.00073	r_ra	MH	Gas
13	MD	2	41	2	0.00018	r_ra	OBus	Diesel
13	MD	2	41	1	0	r_ra	OBus	Gas
13	MD	2	42	2	0.00037	r_ra	TBus	Diesel
13	MD	2	42	1	0	r_ra	TBus	Gas
13	MD	2	43	2	0.00096	r_ra	SBus	Diesel
13	MD	2	43	1	0.00001	r_ra	SBus	Gas
13	MD	2	61	2	0.05219	r_ra	CShT	Diesel
13	MD	2	61	1	0.00454	r_ra	CShT	Gas
13	MD	2	62	2	0.16063	r_ra	CLhT	Diesel
13	MD	2	62	1	0	r_ra	CLhT	Gas
13	MD	3	11	1	0.00058	r_ura	MC	Gas
13	MD	3	21	2	0.00692	r_ura	PC	Diesel
13	MD	3	21	1	0.56941	r_ura	PC	Gas
13	MD	3	31	2	0.00462	r_ura	PT	Diesel
13	MD	3	31	1	0.2263	r_ura	PT	Gas
13	MD	3	32	2	0.00312	r_ura	LCT	Diesel
13	MD	3	32	1	0.0557	r_ura	LCT	Gas
13	MD	3	51	2	0.00105	r_ura	RT	Diesel
13	MD	3	51	1	0.00111	r_ura	RT	Gas
13	MD	3	52	2	0.02077	r_ura	SUShT	Diesel
13	MD	3	52	1	0.02188	r_ura	SUShT	Gas
13	MD	3	53	2	0.00308	r_ura	SULhT	Diesel
13	MD	3	53	1	0.00324	r_ura	SULhT	Gas
13	MD	3	54	2	0.00072	r_ura	MH	Diesel
13	MD	3	54	1	0.00076	r_ura	MH	Gas
13	MD	3	41	2	0.0003	r_ura	OBus	Diesel
13	MD	3	41	1	0	r_ura	OBus	Gas
13	MD	3	42	2	0.00062	r_ura	TBus	Diesel
13	MD	3	42	1	0	r_ura	TBus	Gas
13	MD	3	43	2	0.00161	r_ura	SBus	Diesel
13	MD	3	43	1	0.00002	r_ura	SBus	Gas
13	MD	3	61	2	0.01878	r_ura	CShT	Diesel
13	MD	3	61	1	0.00163	r_ura	CShT	Gas
13	MD	3	62	2	0.0578	r_ura	CLhT	Diesel
13	MD	3	62	1	0	r_ura	CLhT	Gas
13	MD	4	11	1	0.00066	u_ra	MC	Gas
13	MD	4	21	2	0.00795	u_ra	PC	Diesel
13	MD	4	21	1	0.6546	u_ra	PC	Gas
13	MD	4	31	2	0.0039	u_ra	PT	Diesel
13	MD	4	31	1	0.19133	u_ra	PT	Gas
13	MD	4	32	2	0.00264	u_ra	LCT	Diesel
13	MD	4	32	1	0.04709	u_ra	LCT	Gas

13	MD	4	51	2	0.00081	u_ra	RT	Diesel
13	MD	4	51	1	0.00085	u_ra	RT	Gas
13	MD	4	52	2	0.01601	u_ra	SUShTDiesel	
13	MD	4	52	1	0.01687	u_ra	SUShTGas	
13	MD	4	53	2	0.00237	u_ra	SULhT	Diesel
13	MD	4	53	1	0.0025	u_ra	SULhT	Gas
13	MD	4	54	2	0.00055	u_ra	MH	Diesel
13	MD	4	54	1	0.00058	u_ra	MH	Gas
13	MD	4	41	2	0.00028	u_ra	OBus	Diesel
13	MD	4	41	1	0	u_ra	OBus	Gas
13	MD	4	42	2	0.00059	u_ra	TBus	Diesel
13	MD	4	42	1	0	u_ra	TBus	Gas
13	MD	4	43	2	0.00152	u_ra	SBus	Diesel
13	MD	4	43	1	0.00002	u_ra	SBus	Gas
13	MD	4	61	2	0.01173	u_ra	CShT	Diesel
13	MD	4	61	1	0.00102	u_ra	CShT	Gas
13	MD	4	62	2	0.03611	u_ra	CLhT	Diesel
13	MD	4	62	1	0	u_ra	CLhT	Gas
13	MD	5	11	1	0.00068	u_ura	MC	Gas
13	MD	5	21	2	0.00821	u_ura	PC	Diesel
13	MD	5	21	1	0.67574	u_ura	PC	Gas
13	MD	5	31	2	0.00389	u_ura	PT	Diesel
13	MD	5	31	1	0.19045	u_ura	PT	Gas
13	MD	5	32	2	0.00262	u_ura	LCT	Diesel
13	MD	5	32	1	0.04687	u_ura	LCT	Gas
13	MD	5	51	2	0.0007	u_ura	RT	Diesel
13	MD	5	51	1	0.00074	u_ura	RT	Gas
13	MD	5	52	2	0.01392	u_ura	SUShTDiesel	
13	MD	5	52	1	0.01467	u_ura	SUShTGas	
13	MD	5	53	2	0.00206	u_ura	SULhT	Diesel
13	MD	5	53	1	0.00217	u_ura	SULhT	Gas
13	MD	5	54	2	0.00048	u_ura	MH	Diesel
13	MD	5	54	1	0.00051	u_ura	MH	Gas
13	MD	5	41	2	0.00031	u_ura	OBus	Diesel
13	MD	5	41	1	0	u_ura	OBus	Gas
13	MD	5	42	2	0.00065	u_ura	TBus	Diesel
13	MD	5	42	1	0	u_ura	TBus	Gas
13	MD	5	43	2	0.00167	u_ura	SBus	Diesel
13	MD	5	43	1	0.00002	u_ura	SBus	Gas
13	MD	5	61	2	0.00808	u_ura	CShT	Diesel
13	MD	5	61	1	0.0007	u_ura	CShT	Gas
13	MD	5	62	2	0.02486	u_ura	CLhT	Diesel
13	MD	5	62	1	0	u_ura	CLhT	Gas
5	ON	2	11	1	0.00041	r_ra	MC	Gas
5	ON	2	21	2	0.00492	r_ra	PC	Diesel
5	ON	2	21	1	0.4052	r_ra	PC	Gas

5	ON	2	31	2	0.0041	r_ra	PT	Diesel	
5	ON	2	31	1	0.20106	r_ra	PT	Gas	
5	ON	2	32	2	0.00277	r_ra	LCT	Diesel	
5	ON	2	32	1	0.04949	r_ra	LCT	Gas	
5	ON	2	51	2	0.00101	r_ra	RT	Diesel	
5	ON	2	51	1	0.00057	r_ra	RT	Gas	
5	ON	2	52	2	0.02223	r_ra	SUShTDiesel		
5	ON	2	52	1	0.01245	r_ra	SUShTGas		
5	ON	2	53	2	0.00078	r_ra	SULhT	Diesel	
5	ON	2	53	1	0.00044	r_ra	SULhT	Gas	
5	ON	2	54	2	0.00069	r_ra	MH	Diesel	
5	ON	2	54	1	0.00039	r_ra	MH	Gas	
5	ON	2	41	2	0.00029	r_ra	OBus	Diesel	
5	ON	2	41	1	0	r_ra	OBus	Gas	
5	ON	2	42	2	0.00062	r_ra	TBus	Diesel	
5	ON	2	42	1	0	r_ra	TBus	Gas	
5	ON	2	43	2	0.00161	r_ra	SBus	Diesel	
5	ON	2	43	1	0.00002	r_ra	SBus	Gas	
5	ON	2	61	2	0.06903	r_ra	CShT	Diesel	
5	ON	2	61	1	0.00691	r_ra	CShT	Gas	
5	ON	2	62	2	0.21501	r_ra	CLhT	Diesel	
5	ON	2	62	1	0	r_ra	CLhT	Gas	
5	ON	3	11	1	0.00054	r_ura	MC	Gas	
5	ON	3	21	2	0.00652	r_ura	PC	Diesel	
5	ON	3	21	1	0.53662	r_ura	PC	Gas	
5	ON	3	31	2	0.00506	r_ura	PT	Diesel	
5	ON	3	31	1	0.24778	r_ura	PT	Gas	
5	ON	3	32	2	0.00341	r_ura	LCT	Diesel	
5	ON	3	32	1	0.06098	r_ura	LCT	Gas	
5	ON	3	51	2	0.00099	r_ura	RT	Diesel	
5	ON	3	51	1	0.00055	r_ura	RT	Gas	
5	ON	3	52	2	0.02166	r_ura	SUShTDiesel		
5	ON	3	52	1	0.01213	r_ura	SUShTGas		
5	ON	3	53	2	0.00076	r_ura	SULhT	Diesel	
5	ON	3	53	1	0.00043	r_ura	SULhT	Gas	
5	ON	3	54	2	0.00067	r_ura	MH	Diesel	
5	ON	3	54	1	0.00038	r_ura	MH	Gas	
5	ON	3	41	2	0.0002	r_ura	OBus	Diesel	
5	ON	3	41	1	0	r_ura	OBus	Gas	
5	ON	3	42	2	0.00043	r_ura	TBus	Diesel	
5	ON	3	42	1	0	r_ura	TBus	Gas	
5	ON	3	43	2	0.0011	r_ura	SBus	Diesel	
5	ON	3	43	1	0.00001	r_ura	SBus	Gas	
5	ON	3	61	2	0.02367	r_ura	CShT	Diesel	
5	ON	3	61	1	0.00237	r_ura	CShT	Gas	
5	ON	3	62	2	0.07373	r_ura	CLhT	Diesel	

5	ON	3	62	1	0	r_ura	CLhT	Gas	
5	ON	4	11	1	0.00049	u_ra	MC	Gas	
5	ON	4	21	2	0.00586	u_ra	PC	Diesel	
5	ON	4	21	1	0.48268	u_ra	PC	Gas	
5	ON	4	31	2	0.00317	u_ra	PT	Diesel	
5	ON	4	31	1	0.15521	u_ra	PT	Gas	
5	ON	4	32	2	0.00214	u_ra	LCT	Diesel	
5	ON	4	32	1	0.0382	u_ra	LCT	Gas	
5	ON	4	51	2	0.00082	u_ra	RT	Diesel	
5	ON	4	51	1	0.00046	u_ra	RT	Gas	
5	ON	4	52	2	0.01807	u_ra	SUShT	Diesel	
5	ON	4	52	1	0.01012	u_ra	SUShT	Gas	
5	ON	4	53	2	0.00064	u_ra	SULhT		Diesel
5	ON	4	53	1	0.00036	u_ra	SULhT		Gas
5	ON	4	54	2	0.00056	u_ra	MH	Diesel	
5	ON	4	54	1	0.00032	u_ra	MH	Gas	
5	ON	4	41	2	0.00053	u_ra	OBus	Diesel	
5	ON	4	41	1	0	u_ra	OBus	Gas	
5	ON	4	42	2	0.00112	u_ra	TBus	Diesel	
5	ON	4	42	1	0	u_ra	TBus	Gas	
5	ON	4	43	2	0.00289	u_ra	SBus	Diesel	
5	ON	4	43	1	0.00003	u_ra	SBus	Gas	
5	ON	4	61	2	0.06556	u_ra	CShT	Diesel	
5	ON	4	61	1	0.00656	u_ra	CShT	Gas	
5	ON	4	62	2	0.20421	u_ra	CLhT	Diesel	
5	ON	4	62	1	0	u_ra	CLhT	Gas	
5	ON	5	11	1	0.00069	u_ura	MC	Gas	
5	ON	5	21	2	0.00825	u_ura	PC	Diesel	
5	ON	5	21	1	0.67931	u_ura	PC	Gas	
5	ON	5	31	2	0.00439	u_ura	PT	Diesel	
5	ON	5	31	1	0.21528	u_ura	PT	Gas	
5	ON	5	32	2	0.00297	u_ura	LCT	Diesel	
5	ON	5	32	1	0.05299	u_ura	LCT	Gas	
5	ON	5	51	2	0.00054	u_ura	RT	Diesel	
5	ON	5	51	1	0.0003	u_ura	RT	Gas	
5	ON	5	52	2	0.01193	u_ura	SUShT	Diesel	
5	ON	5	52	1	0.00668	u_ura	SUShT	Gas	
5	ON	5	53	2	0.00042	u_ura	SULhT		Diesel
5	ON	5	53	1	0.00024	u_ura	SULhT		Gas
5	ON	5	54	2	0.00037	u_ura	MH	Diesel	
5	ON	5	54	1	0.00021	u_ura	MH	Gas	
5	ON	5	41	2	0.00045	u_ura	OBus	Diesel	
5	ON	5	41	1	0	u_ura	OBus	Gas	
5	ON	5	42	2	0.00094	u_ura	TBus	Diesel	
5	ON	5	42	1	0	u_ura	TBus	Gas	
5	ON	5	43	2	0.00244	u_ura	SBus	Diesel	

5	ON	5	43	1	0.00002	u_ura	SBus	Gas
5	ON	5	61	2	0.00274	u_ura	CShT	Diesel
5	ON	5	61	1	0.00027	u_ura	CShT	Gas
5	ON	5	62	2	0.00854	u_ura	CLhT	Diesel
5	ON	5	62	1	0	u_ura	CLhT	Gas
13	ON	2	11	1	0.00065	r_ra	MC	Gas
13	ON	2	21	2	0.00774	r_ra	PC	Diesel
13	ON	2	21	1	0.63723	r_ra	PC	Gas
13	ON	2	31	2	0.00399	r_ra	PT	Diesel
13	ON	2	31	1	0.19557	r_ra	PT	Gas
13	ON	2	32	2	0.00269	r_ra	LCT	Diesel
13	ON	2	32	1	0.04813	r_ra	LCT	Gas
13	ON	2	51	2	0.0005	r_ra	RT	Diesel
13	ON	2	51	1	0.00053	r_ra	RT	Gas
13	ON	2	52	2	0.00991	r_ra	SUShTDiesel	
13	ON	2	52	1	0.01043	r_ra	SUShTGas	
13	ON	2	53	2	0.00147	r_ra	SULhT	Diesel
13	ON	2	53	1	0.00155	r_ra	SULhT	Gas
13	ON	2	54	2	0.00034	r_ra	MH	Diesel
13	ON	2	54	1	0.00036	r_ra	MH	Gas
13	ON	2	41	2	0.00058	r_ra	OBus	Diesel
13	ON	2	41	1	0	r_ra	OBus	Gas
13	ON	2	42	2	0.00123	r_ra	TBus	Diesel
13	ON	2	42	1	0	r_ra	TBus	Gas
13	ON	2	43	2	0.00317	r_ra	SBus	Diesel
13	ON	2	43	1	0.00003	r_ra	SBus	Gas
13	ON	2	61	2	0.01775	r_ra	CShT	Diesel
13	ON	2	61	1	0.00154	r_ra	CShT	Gas
13	ON	2	62	2	0.05462	r_ra	CLhT	Diesel
13	ON	2	62	1	0	r_ra	CLhT	Gas
13	ON	3	11	1	0.00068	r_ura	MC	Gas
13	ON	3	21	2	0.00816	r_ura	PC	Diesel
13	ON	3	21	1	0.67184	r_ura	PC	Gas
13	ON	3	31	2	0.00389	r_ura	PT	Diesel
13	ON	3	31	1	0.19059	r_ura	PT	Gas
13	ON	3	32	2	0.00263	r_ura	LCT	Diesel
13	ON	3	32	1	0.04691	r_ura	LCT	Gas
13	ON	3	51	2	0.00055	r_ura	RT	Diesel
13	ON	3	51	1	0.00058	r_ura	RT	Gas
13	ON	3	52	2	0.01082	r_ura	SUShTDiesel	
13	ON	3	52	1	0.0114	r_ura	SUShTGas	
13	ON	3	53	2	0.0016	r_ura	SULhT	Diesel
13	ON	3	53	1	0.00169	r_ura	SULhT	Gas
13	ON	3	54	2	0.00037	r_ura	MH	Diesel
13	ON	3	54	1	0.00039	r_ura	MH	Gas
13	ON	3	41	2	0.00017	r_ura	OBus	Diesel

13	ON	3	41	1	0	r_ura	OBus	Gas	
13	ON	3	42	2	0.00035	r_ura	TBus	Diesel	
13	ON	3	42	1	0	r_ura	TBus	Gas	
13	ON	3	43	2	0.00091	r_ura	SBus	Diesel	
13	ON	3	43	1	0.00001	r_ura	SBus	Gas	
13	ON	3	61	2	0.01115	r_ura	CSht	Diesel	
13	ON	3	61	1	0.00097	r_ura	CSht	Gas	
13	ON	3	62	2	0.03433	r_ura	CLhT	Diesel	
13	ON	3	62	1	0	r_ura	CLhT	Gas	
13	ON	4	11	1	0.00071	u_ra	MC	Gas	
13	ON	4	21	2	0.00854	u_ra	PC	Diesel	
13	ON	4	21	1	0.70329	u_ra	PC	Gas	
13	ON	4	31	2	0.00331	u_ra	PT	Diesel	
13	ON	4	31	1	0.16196	u_ra	PT	Gas	
13	ON	4	32	2	0.00223	u_ra	LCT	Diesel	
13	ON	4	32	1	0.03986	u_ra	LCT	Gas	
13	ON	4	51	2	0.0004	u_ra	RT	Diesel	
13	ON	4	51	1	0.00042	u_ra	RT	Gas	
13	ON	4	52	2	0.00786	u_ra	SUSht	Diesel	
13	ON	4	52	1	0.00828	u_ra	SUSht	Gas	
13	ON	4	53	2	0.00116	u_ra	SULhT	Diesel	
13	ON	4	53	1	0.00123	u_ra	SULhT	Gas	
13	ON	4	54	2	0.00027	u_ra	MH	Diesel	
13	ON	4	54	1	0.00029	u_ra	MH	Gas	
13	ON	4	41	2	0.00031	u_ra	OBus	Diesel	
13	ON	4	41	1	0	u_ra	OBus	Gas	
13	ON	4	42	2	0.00066	u_ra	TBus	Diesel	
13	ON	4	42	1	0	u_ra	TBus	Gas	
13	ON	4	43	2	0.00171	u_ra	SBus	Diesel	
13	ON	4	43	1	0.00002	u_ra	SBus	Gas	
13	ON	4	61	2	0.0138	u_ra	CSht	Diesel	
13	ON	4	61	1	0.0012	u_ra	CSht	Gas	
13	ON	4	62	2	0.04247	u_ra	CLhT	Diesel	
13	ON	4	62	1	0	u_ra	CLhT	Gas	
13	ON	5	11	1	0.00074	u_ura	MC	Gas	
13	ON	5	21	2	0.00887	u_ura	PC	Diesel	
13	ON	5	21	1	0.73066	u_ura	PC	Gas	
13	ON	5	31	2	0.00331	u_ura	PT	Diesel	
13	ON	5	31	1	0.1623	u_ura	PT	Gas	
13	ON	5	32	2	0.00224	u_ura	LCT	Diesel	
13	ON	5	32	1	0.03995	u_ura	LCT	Gas	
13	ON	5	51	2	0.00033	u_ura	RT	Diesel	
13	ON	5	51	1	0.00035	u_ura	RT	Gas	
13	ON	5	52	2	0.00655	u_ura	SUSht	Diesel	
13	ON	5	52	1	0.0069	u_ura	SUSht	Gas	
13	ON	5	53	2	0.00097	u_ura	SULhT	Diesel	

13	ON	5	53	1	0.00102	u_ura	SULhT	Gas
13	ON	5	54	2	0.00023	u_ura	MH	Diesel
13	ON	5	54	1	0.00024	u_ura	MH	Gas
13	ON	5	41	2	0.00015	u_ura	OBus	Diesel
13	ON	5	41	1	0	u_ura	OBus	Gas
13	ON	5	42	2	0.00031	u_ura	TBus	Diesel
13	ON	5	42	1	0	u_ura	TBus	Gas
13	ON	5	43	2	0.00081	u_ura	SBus	Diesel
13	ON	5	43	1	0.00001	u_ura	SBus	Gas
13	ON	5	61	2	0.00818	u_ura	CSht	Diesel
13	ON	5	61	1	0.00071	u_ura	CSht	Gas
13	ON	5	62	2	0.02518	u_ura	CLhT	Diesel
13	ON	5	62	1	0	u_ura	CLhT	Gas
5	PM	2	11	1	0.00049	r_ra	MC	Gas
5	PM	2	21	2	0.00584	r_ra	PC	Diesel
5	PM	2	21	1	0.48078	r_ra	PC	Gas
5	PM	2	31	2	0.00467	r_ra	PT	Diesel
5	PM	2	31	1	0.22892	r_ra	PT	Gas
5	PM	2	32	2	0.00315	r_ra	LCT	Diesel
5	PM	2	32	1	0.05634	r_ra	LCT	Gas
5	PM	2	51	2	0.00064	r_ra	RT	Diesel
5	PM	2	51	1	0.00036	r_ra	RT	Gas
5	PM	2	52	2	0.01408	r_ra	SUSht	Diesel
5	PM	2	52	1	0.00789	r_ra	SUSht	Gas
5	PM	2	53	2	0.0005	r_ra	SULhT	Diesel
5	PM	2	53	1	0.00028	r_ra	SULhT	Gas
5	PM	2	54	2	0.00044	r_ra	MH	Diesel
5	PM	2	54	1	0.00025	r_ra	MH	Gas
5	PM	2	41	2	0.00022	r_ra	OBus	Diesel
5	PM	2	41	1	0	r_ra	OBus	Gas
5	PM	2	42	2	0.00047	r_ra	TBus	Diesel
5	PM	2	42	1	0	r_ra	TBus	Gas
5	PM	2	43	2	0.00122	r_ra	SBus	Diesel
5	PM	2	43	1	0.00001	r_ra	SBus	Gas
5	PM	2	61	2	0.04589	r_ra	CSht	Diesel
5	PM	2	61	1	0.00459	r_ra	CSht	Gas
5	PM	2	62	2	0.14295	r_ra	CLhT	Diesel
5	PM	2	62	1	0	r_ra	CLhT	Gas
5	PM	3	11	1	0.00057	r_ura	MC	Gas
5	PM	3	21	2	0.00683	r_ura	PC	Diesel
5	PM	3	21	1	0.56248	r_ura	PC	Gas
5	PM	3	31	2	0.00549	r_ura	PT	Diesel
5	PM	3	31	1	0.269	r_ura	PT	Gas
5	PM	3	32	2	0.00371	r_ura	LCT	Diesel
5	PM	3	32	1	0.06621	r_ura	LCT	Gas
5	PM	3	51	2	0.00094	r_ura	RT	Diesel

5	PM	3	51	1	0.00053	r_ura	RT	Gas	
5	PM	3	52	2	0.0207	r_ura	SUShTDiesel		
5	PM	3	52	1	0.01159	r_ura	SUShTGas		
5	PM	3	53	2	0.00073	r_ura	SULhT	Diesel	
5	PM	3	53	1	0.00041	r_ura	SULhT	Gas	
5	PM	3	54	2	0.00064	r_ura	MH	Diesel	
5	PM	3	54	1	0.00036	r_ura	MH	Gas	
5	PM	3	41	2	0.00021	r_ura	OBus	Diesel	
5	PM	3	41	1	0	r_ura	OBus	Gas	
5	PM	3	42	2	0.00043	r_ura	TBus	Diesel	
5	PM	3	42	1	0	r_ura	TBus	Gas	
5	PM	3	43	2	0.00112	r_ura	SBus	Diesel	
5	PM	3	43	1	0.00001	r_ura	SBus	Gas	
5	PM	3	61	2	0.01139	r_ura	CSht	Diesel	
5	PM	3	61	1	0.00114	r_ura	CSht	Gas	
5	PM	3	62	2	0.03549	r_ura	CLhT	Diesel	
5	PM	3	62	1	0	r_ura	CLhT	Gas	
5	PM	4	11	1	0.00056	u_ra	MC	Gas	
5	PM	4	21	2	0.00667	u_ra	PC	Diesel	
5	PM	4	21	1	0.54927	u_ra	PC	Gas	
5	PM	4	31	2	0.00395	u_ra	PT	Diesel	
5	PM	4	31	1	0.1934	u_ra	PT	Gas	
5	PM	4	32	2	0.00266	u_ra	LCT	Diesel	
5	PM	4	32	1	0.0476	u_ra	LCT	Gas	
5	PM	4	51	2	0.00073	u_ra	RT	Diesel	
5	PM	4	51	1	0.00041	u_ra	RT	Gas	
5	PM	4	52	2	0.01609	u_ra	SUShTDiesel		
5	PM	4	52	1	0.00901	u_ra	SUShTGas		
5	PM	4	53	2	0.00057	u_ra	SULhT	Diesel	
5	PM	4	53	1	0.00032	u_ra	SULhT	Gas	
5	PM	4	54	2	0.0005	u_ra	MH	Diesel	
5	PM	4	54	1	0.00028	u_ra	MH	Gas	
5	PM	4	41	2	0.00037	u_ra	OBus	Diesel	
5	PM	4	41	1	0	u_ra	OBus	Gas	
5	PM	4	42	2	0.00078	u_ra	TBus	Diesel	
5	PM	4	42	1	0	u_ra	TBus	Gas	
5	PM	4	43	2	0.00201	u_ra	SBus	Diesel	
5	PM	4	43	1	0.00002	u_ra	SBus	Gas	
5	PM	4	61	2	0.0391	u_ra	CSht	Diesel	
5	PM	4	61	1	0.00391	u_ra	CSht	Gas	
5	PM	4	62	2	0.12179	u_ra	CLhT	Diesel	
5	PM	4	62	1	0	u_ra	CLhT	Gas	
5	PM	5	11	1	0.00069	u_ura	MC	Gas	
5	PM	5	21	2	0.00828	u_ura	PC	Diesel	
5	PM	5	21	1	0.68141	u_ura	PC	Gas	
5	PM	5	31	2	0.00458	u_ura	PT	Diesel	

5	PM	5	31	1	0.22446	u_ura	PT	Gas	
5	PM	5	32	2	0.00309	u_ura	LCT	Diesel	
5	PM	5	32	1	0.05525	u_ura	LCT	Gas	
5	PM	5	51	2	0.00036	u_ura	RT	Diesel	
5	PM	5	51	1	0.0002	u_ura	RT	Gas	
5	PM	5	52	2	0.0078	u_ura	SUShT	Diesel	
5	PM	5	52	1	0.00437	u_ura	SUShT	Gas	
5	PM	5	53	2	0.00027	u_ura	SULhT		Diesel
5	PM	5	53	1	0.00015	u_ura	SULhT		Gas
5	PM	5	54	2	0.00024	u_ura	MH	Diesel	
5	PM	5	54	1	0.00014	u_ura	MH	Gas	
5	PM	5	41	2	0.00052	u_ura	OBus	Diesel	
5	PM	5	41	1	0	u_ura	OBus	Gas	
5	PM	5	42	2	0.00109	u_ura	TBus	Diesel	
5	PM	5	42	1	0	u_ura	TBus	Gas	
5	PM	5	43	2	0.00282	u_ura	SBus	Diesel	
5	PM	5	43	1	0.00003	u_ura	SBus	Gas	
5	PM	5	61	2	0.00101	u_ura	CShT	Diesel	
5	PM	5	61	1	0.0001	u_ura	CShT	Gas	
5	PM	5	62	2	0.00314	u_ura	CLhT	Diesel	
5	PM	5	62	1	0	u_ura	CLhT	Gas	
13	PM	2	11	1	0.00069	r_ra	MC	Gas	
13	PM	2	21	2	0.00822	r_ra	PC	Diesel	
13	PM	2	21	1	0.67679	r_ra	PC	Gas	
13	PM	2	31	2	0.00338	r_ra	PT	Diesel	
13	PM	2	31	1	0.16571	r_ra	PT	Gas	
13	PM	2	32	2	0.00228	r_ra	LCT	Diesel	
13	PM	2	32	1	0.04078	r_ra	LCT	Gas	
13	PM	2	51	2	0.00042	r_ra	RT	Diesel	
13	PM	2	51	1	0.00044	r_ra	RT	Gas	
13	PM	2	52	2	0.00835	r_ra	SUShT	Diesel	
13	PM	2	52	1	0.0088	r_ra	SUShT	Gas	
13	PM	2	53	2	0.00124	r_ra	SULhT		Diesel
13	PM	2	53	1	0.0013	r_ra	SULhT		Gas
13	PM	2	54	2	0.00029	r_ra	MH	Diesel	
13	PM	2	54	1	0.0003	r_ra	MH	Gas	
13	PM	2	41	2	0.00003	r_ra	OBus	Diesel	
13	PM	2	41	1	0	r_ra	OBus	Gas	
13	PM	2	42	2	0.00005	r_ra	TBus	Diesel	
13	PM	2	42	1	0	r_ra	TBus	Gas	
13	PM	2	43	2	0.00014	r_ra	SBus	Diesel	
13	PM	2	43	1	0	r_ra	SBus	Gas	
13	PM	2	61	2	0.01939	r_ra	CShT	Diesel	
13	PM	2	61	1	0.00169	r_ra	CShT	Gas	
13	PM	2	62	2	0.05969	r_ra	CLhT	Diesel	
13	PM	2	62	1	0	r_ra	CLhT	Gas	

13	PM	3	11	1	0.00066	r_ura	MC	Gas
13	PM	3	21	2	0.00794	r_ura	PC	Diesel
13	PM	3	21	1	0.65384	r_ura	PC	Gas
13	PM	3	31	2	0.00451	r_ura	PT	Diesel
13	PM	3	31	1	0.22114	r_ura	PT	Gas
13	PM	3	32	2	0.00305	r_ura	LCT	Diesel
13	PM	3	32	1	0.05443	r_ura	LCT	Gas
13	PM	3	51	2	0.00052	r_ura	RT	Diesel
13	PM	3	51	1	0.00055	r_ura	RT	Gas
13	PM	3	52	2	0.01035	r_ura	SUShT	Diesel
13	PM	3	52	1	0.0109	r_ura	SUShT	Gas
13	PM	3	53	2	0.00153	r_ura	SULhT	Diesel
13	PM	3	53	1	0.00161	r_ura	SULhT	Gas
13	PM	3	54	2	0.00036	r_ura	MH	Diesel
13	PM	3	54	1	0.00038	r_ura	MH	Gas
13	PM	3	41	2	0.00014	r_ura	OBus	Diesel
13	PM	3	41	1	0	r_ura	OBus	Gas
13	PM	3	42	2	0.00029	r_ura	TBus	Diesel
13	PM	3	42	1	0	r_ura	TBus	Gas
13	PM	3	43	2	0.00074	r_ura	SBus	Diesel
13	PM	3	43	1	0.00001	r_ura	SBus	Gas
13	PM	3	61	2	0.00649	r_ura	CShT	Diesel
13	PM	3	61	1	0.00056	r_ura	CShT	Gas
13	PM	3	62	2	0.01999	r_ura	CLhT	Diesel
13	PM	3	62	1	0	r_ura	CLhT	Gas
13	PM	4	11	1	0.00072	u_ra	MC	Gas
13	PM	4	21	2	0.00858	u_ra	PC	Diesel
13	PM	4	21	1	0.7065	u_ra	PC	Gas
13	PM	4	31	2	0.00376	u_ra	PT	Diesel
13	PM	4	31	1	0.18413	u_ra	PT	Gas
13	PM	4	32	2	0.00254	u_ra	LCT	Diesel
13	PM	4	32	1	0.04532	u_ra	LCT	Gas
13	PM	4	51	2	0.00039	u_ra	RT	Diesel
13	PM	4	51	1	0.00041	u_ra	RT	Gas
13	PM	4	52	2	0.00775	u_ra	SUShT	Diesel
13	PM	4	52	1	0.00816	u_ra	SUShT	Gas
13	PM	4	53	2	0.00115	u_ra	SULhT	Diesel
13	PM	4	53	1	0.00121	u_ra	SULhT	Gas
13	PM	4	54	2	0.00027	u_ra	MH	Diesel
13	PM	4	54	1	0.00028	u_ra	MH	Gas
13	PM	4	41	2	0.00032	u_ra	OBus	Diesel
13	PM	4	41	1	0	u_ra	OBus	Gas
13	PM	4	42	2	0.00068	u_ra	TBus	Diesel
13	PM	4	42	1	0	u_ra	TBus	Gas
13	PM	4	43	2	0.00175	u_ra	SBus	Diesel
13	PM	4	43	1	0.00002	u_ra	SBus	Gas

13	PM	4	61	2	0.00626	u_ra	CShT	Diesel
13	PM	4	61	1	0.00054	u_ra	CShT	Gas
13	PM	4	62	2	0.01927	u_ra	CLhT	Diesel
13	PM	4	62	1	0	u_ra	CLhT	Gas
13	PM	5	11	1	0.00074	u_ura	MC	Gas
13	PM	5	21	2	0.00892	u_ura	PC	Diesel
13	PM	5	21	1	0.73409	u_ura	PC	Gas
13	PM	5	31	2	0.00356	u_ura	PT	Diesel
13	PM	5	31	1	0.17447	u_ura	PT	Gas
13	PM	5	32	2	0.0024	u_ura	LCT	Diesel
13	PM	5	32	1	0.04294	u_ura	LCT	Gas
13	PM	5	51	2	0.00034	u_ura	RT	Diesel
13	PM	5	51	1	0.00036	u_ura	RT	Gas
13	PM	5	52	2	0.00669	u_ura	SUShT	Diesel
13	PM	5	52	1	0.00705	u_ura	SUShT	Gas
13	PM	5	53	2	0.00099	u_ura	SULhT	Diesel
13	PM	5	53	1	0.00104	u_ura	SULhT	Gas
13	PM	5	54	2	0.00023	u_ura	MH	Diesel
13	PM	5	54	1	0.00024	u_ura	MH	Gas
13	PM	5	41	2	0.00016	u_ura	OBus	Diesel
13	PM	5	41	1	0	u_ura	OBus	Gas
13	PM	5	42	2	0.00034	u_ura	TBus	Diesel
13	PM	5	42	1	0	u_ura	TBus	Gas
13	PM	5	43	2	0.00088	u_ura	SBus	Diesel
13	PM	5	43	1	0.00001	u_ura	SBus	Gas
13	PM	5	61	2	0.00349	u_ura	CShT	Diesel
13	PM	5	61	1	0.0003	u_ura	CShT	Gas
13	PM	5	62	2	0.01074	u_ura	CLhT	Diesel
13	PM	5	62	1	0	u_ura	CLhT	Gas

