Train Type	2022 BASE 00_1_0	2022 BASE 05_1_0	2022 BASE 10_1_0	2022 BASE 15_1_0	2022 BASE 20_1_0	2022 BASE 25_1_0	2022 BASE 30_1_0	2022 BASE_OUT 00_1_0	2022 BASE_OUT 05_1_0	2022 BASE_OUT 10_1_0	2022 BASE_OUT 15_1_0	2022 BASE_OUT 20_1_0	2022 BASE_OUT 25_1_0	2022 BASE_OUT 30_1_0
A-Amtrak Intercity	6921	4213	7148	5295	6050	6612	7977	6596	5671	5334	8020	4501	7861	6958
CE-Coal Empty	893	0	171	1536	2809	2734	1096	893	0	692	2001	1530	2473	1266
CL-Coal Loads	42147	37268	41009	36252	55215	52940	73510	51181	40265	20732	27712	54672	46758	48593
D-Double Stack	0	0	0	313	0	411	697	0	0	0	465	0	0	697
E-Light Engine Moves	2107	2161	4631	2114	8849	8562	8234	2128	2888	4775	1874	12331	13418	11230
I-Intermodal	133404	147952	195827	268223	294304	328517	503033	111900	166437	191115	233369	304743	354495	425868
K-Merchandise	177024	235014	353875	405738	589756	746754	1027313	189816	231372	348640	520900	596534	811139	1230943
L-Local	57440	36822	77743	54583	98589	113569	133025	55275	43532	71740	92629	111456	133092	151162
M-Commuter(Metra SW)	3180	3697	3688	3911	5719	5861	5780							
M-Commuter(Metra)	39425	34622	42722	72262	79770	43913	58917	41706	35498	31550	57978	78647	40292	61257
Other	14870	19274	22695	24052	31376	35604	66626	18516	13696	14271	23426	35471	29079	58226
T-Transfer	31861	37866	72690	89320	130701	117893	156079	38880	56962	63706	96261	120208	116525	168827
UE-Unit Empty	8777	10464	16842	27036	20004	22196	44470	6996	11856	26211	15571	19187	23999	26152
UL-Unit Loads	35692	26715	28713	29699	39414	60801	93913	27083	37460	63630	71347	93368	73892	142389
V-Vehicle	9899	12374	15455	11226	11085	15893	30821	10662	18459	13460	14257	23361	36756	44870
W-Work Train	591	465	1095	395	379	2373	502	591	465	1095	395	705	529	502
Y-Yard Move	12627	10558	17605	12769	21844	19329	26778	8837	8600	13485	11395	14199	13778	29494
Z-Premium Intermodal	25804	39683	46720	56169	62532	77006	83262	24316	37067	46616	57487	75745	80558	105801

Train Type	2022 BASE_OUT_1N 00_1_0	2022 BASE_OUT_1N 05_1_0	2022 BASE_OUT_1N 10_1_0	2022 BASE_OUT_1N 15_1_0	2022 BASE_OUT_1N 20_1_0	2022 BASE_OUT_1S 00_1_0	2022 BASE_OUT_1S 00_1_0	2022 BASE_OUT_1S 10_1_0	2022 BASE_OUT_1S 15_1_0	2022 BASE_OUT_1S 20_1_0	2022 BASE_OUT_1S 25_1_0
A-Amtrak Intercity	6080	5875	4693	6735	5092	6675	6275	5145	6422	5626	9249
CE-Coal Empty	893	641	692	1536	1530	893	0	942	1101	1744	7263
CL-Coal Loads	49947	81649	42645	51662	76251	54815	32879	20975	25813	46142	50711
D-Double Stack	0	0	587	0	0	0	0	0	465	0	619
E-Light Engine Moves	1896	2161	4219	3194	8802	2490	2615	4698	1874	10560	13475
I-Intermodal	183851	275477	307936	339039	489546	197867	215547	296065	409234	510802	557015
K-Merchandise	204720	349616	484440	733162	1042934	189412	248148	360427	537616	611528	893336
L-Local	43488	97294	158210	180305	266599	49981	40706	90175	82111	113173	122986
M-Commuter(Metra SW)						26479	29461	24865	35060	38905	46781
M-Commuter(Metra)	39098	33415	31412	62453	70038	40661	32890	30828	63564	76259	39548
Other	26515	16971	18171	34682	50478	20882	17422	20158	19109	31512	27935
T-Transfer	33519	37992	69392	99174	92998	36704	48051	79698	98613	115739	122638
UE-Unit Empty	19731	11001	25166	22902	27738	6675	8500	17240	30750	18718	23016
UL-Unit Loads	61210	49739	73503	73682	112579	37926	43838	76705	79497	71011	73308
V-Vehicle	11392	14091	13925	16923	35692	8861	12850	13710	16408	19281	34928
W-Work Train	591	465	1095	992	748	591	465	1111	1290	958	545
Y-Yard Move	7046	13476	9248	11251	9794	16229	13088	9358	9620	17023	28869
Z-Premium Intermodal	39276	69922	66423	72908	120991	26964	44304	49347	64516	71684	84070

Train Type	2022 EW2 00_1_0	2022 EW2 05_1_0	2022 EW2 10_1_0	2022 EW2 15_1_0	2022 EW2 20_1_0	2022 EW2 25_1_0	2022 EW2 30_1_0	2022 EW2 35_1_00
A-Amtrak Intercity	4674	3703	4751	4889	5886	7789	8317	8212
CE-Coal Empty	891	0	167	1802	1700	2009	1073	4240
CL-Coal Loads	43085	37414	34327	26993	48637	53513	45082	62730
D-Double Stack	0	805	0	0	0	619	1627	1342
E-Light Engine Moves	2197	2132	4457	2119	8809	9979	8616	11314
I-Intermodal	102409	116011	143613	196617	217976	280149	400664	555656
K-Merchandise	162305	171652	291637	389842	518083	734809	926634	1314431
L-Local	26293	21858	61497	62053	64152	106381	89223	114918
M-Commuter(Metra SW)	796	3223	2157	3021	3723	1425	1887	2202
M-Commuter(Metra)	38982	34418	41484	80785	45933	50237	56184	58505
Other	20047	18984	24823	21530	28357	36066	62924	84901
T-Transfer	28246	44617	76300	112652	102697	96816	142845	253231
UE-Unit Empty	12171	6080	17113	18675	15181	23563	25787	64776
UL-Unit Loads	33558	22556	29353	26140	25414	34427	79049	117855
V-Vehicle	8034	11454	11004	12781	11916	22589	32231	45660
W-Work Train	591	465	1095	395	379	529	502	769
Y-Yard Move	4562	6869	4704	13025	9869	11517	13620	15888
Z-Premium Intermodal	26865	39148	47644	64074	69598	77753	75183	110515

	Daily	Annual
TOTAL BASE YEAR DELAY (2022)		
Total Hours of Delay	602662	54,992,907.50
Total Freight Hours of Delay	553136	50,473,660.00
Total Passenger Hours of Delay (Base Year -2022)	49526	4,519,247.50
Total Amtrak Hours of Delay	6921	631,541.25
Total Metra Hours of Delay	42605	3,887,706.25
		-
TOTAL NO BUILD SCENARIO DELAY - South Track Out (2047)		-
Total Hours of Delay	2136292	194,936,645.00
Total Freight Hours of Delay	2040714	186,215,152.50
Total Passenger Hours of Delay	95578	8,721,492.50
Total Amtrak Hours of Delay	9249	843,971.25
Total Metra Hours of Delay	86329	7,877,521.25
		-
TOTAL BUILD SCENARIO (2047)		-
Total Hours of Delay	1550166	141,452,647.50
Total Freight Hours of Delay	1490715	136,027,743.75
Total Passenger Hours of Delay	59451	5,424,903.75
Total Amtrak Hours of Delay	7789	710,746.25
Total Metra Hours of Delay	51662	4,714,157.50

Exhibit 3F. RTC Model Outputs - Delay Hours