

## STRATFORD IECC - WORKSTATION 1 (STRATFORD)

### TRAIN DESCRIBER STEPPING TABLES

#### KEY TO STEPPING TABLE SYMBOLS

\$	Represents berth occupied
-\$	Represents berth clear
xxx occ	Represents track xxx occupied
xxx clr	Represents track xxx clear
Rxxxx(yM)	Main class route number 'y' from xxxx signal
Rxxxx(yW)	Warner class route number 'y' from xxxx signal
Rxxxx(yC)	Call-on class route number 'y' from xxxx signal
Rxxxx(yS)	Subsidiary class route number 'y' from xxxx signal
PxxxxR	Points xxxx normal
PxxxxR	Points xxxx reverse
NDCN	Non described condition
CLRT	Clear out (to blind CLRT berth)
xxxxG'off	Signal xxxx off (not at red)
xxxx@R	Signal xxxx on (at red)
Lxxxx RELN set	Latch xxxx RELN set
Lxxxx RELN unset	Latch xxxx RELN unset
-Uxxxx-yy	Subroute xxxx-yy free

#### BERTH ABBREVIATIONS

ADCR	Approach to Down Carpenters Road
AFDB	Approach to Down Branch
AFUB	Approach to Up Branch
APPE	Approach to Up Electric
APPU	Approach to Up Temple Mills
AUCC	Approach to Up Channelsea Curve
AWDB	Approach from Down Branch
AWUB	Approach from Up Branch
BOWJ	Approach to Gas Factory Curve
CCAP	Approach from Channelsea Curve
CRAP	Approach from Carpenters Road
LSBY	Last Sent to Bow Yard
LSCS	Last Sent to Dalston Junction / Temple Mills
LSDC	Last Sent on Down Factory Curve
LSDE	Last Sent on Down Electric
LSDM	Last Sent on Down Main
LSDS	Last Sent on Down Stratford
LSUE	Last Sent on Up Electric
LSUM	Last Sent on Up Main
LSUR	Last Sent to Mile End Sidings
LWDB	Last Sent on Down Branch
LWUB	Last Sent on Up Branch
RAPP	Special step for DRW from Gas Factory Curve
RCAP	Special step for DRW from Channelsea Curve
RPPU	Special step for DRW from Up Temple Mills
RRAP	Special step for DRW from Carpenters Road
RWDB	Special step for DRW from Down Branch
RWUB	Special step for DRW from Up Branch
SDDJ	Holding berth for Last Sent to Dalston Junction
SDTM	Holding berth for Last Sent to Temple Mills
SWDB	Holding berth for Last Sent on Down Branch
SWUB	Holding berth for Last Sent on Up Branch
UAPP	Approach from Gas Factory Curve

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## TRAIN DESCRIBER STEPPING TABLES

STEP		SIGNALLING AND STEPPING DATA REQUIREMENTS		REMARKS
Fm BRTH	To BRTH	TRIGGER	CONDITIONS	
0095	R095	\$Q095	\$0095	Copy step & DRW Generated
0201	R201	\$0201		Copy step & DRW Generated
0220	LSUM	MMK clr	MMJ occ	
0221	0225	MAJ occ	MAH occ	
0222	LSUE	EML clr	EMK occ	
0223	0227	EAJ occ	R0223 (AM)	
0224	0220	MMK occ	MML occ	
0225	0229	MAM occ	MAJ occ	
0226	5057	EMN occ	R0226 (AS)	
0226	0222	EMN occ	R0226 (BM)	
0227	0231	EAN occ	EAM occ	
0228	0224	MML occ	MMP occ	
0229	0237	MAN occ	R0229 (AM)	
0229	0239	MAN occ	R0229 (BM)	
0229	0241	MAN occ	R0229 (CM)	
0230	0226	EMS occ	EMT occ	
0231	0241	EAT occ	R0231 (AM)	
0231	0245	EAT occ	R0231 (BM)	
0234	0228	TMA occ	R0234 (AM)	
0234	0239	0239G 'off'	\$0234. -\$0239	
0235	0241	CAC occ	R0235 (AM)	
0235	0245	CAC occ	R0235 (BM)	
0237	ADCR	\$0237	-\$0249. R0237(AM). R0249(AM)	Copy Step
0237	ADCR	R0237(AM)	-\$0249. \$0237. R0249(AM)	Copy Step
0237	ADCR	R0249(AM)	-\$0249. \$0237. R0237(AM)	Copy Step
0237	0249	TAC occ	R0237 (AM)	
0239	ADCR	\$0239	-\$0251. R0239(AM). R0251(AM)	Copy Step
0239	ADCR	R0239(AM)	-\$0251. \$0239. R0251(AM)	Copy Step
0239	ADCR	R0251(AM)	-\$0251. \$0239. R0239(AM)	Copy Step
0239	0234	0234G 'off'	\$0239. -\$0234	
0239	0251	TMC occ	R0239 (AM)	
0240	0228	MBA occ	R0240 (C-1M) + R0240 (C-2M)	
0240	0230	MBA occ	R0240 (BM)	
0240	0241	0241G 'off'	\$0240. -\$0241	
0240	BOWJ	\$0240	R0240(AM)	Copy step
0240	BOWJ	R0240(AM)	\$0240	Copy step
0240	U518	MBA occ	R0240 (AM)	
0241	ADCR	\$0241	-\$0251. R0241(AM). R0251(AM)	Copy Step
0241	ADCR	R0241(AM)	-\$0251. \$0241. R0251(AM)	Copy Step
0241	ADCR	R0251(AM)	-\$0251. \$0241. R0241(AM)	Copy Step
0241	0240	0240G 'off'	\$0241. -\$0240	
0241	0251	MBC occ	R0241 (AM)	
0241	0253	MBC occ	R0241 (BM)	
0242	0228	MNB occ	R0242 (CM)	
0242	0230	MNB occ	R0242 (BM)	
0242	BOWJ	\$0242	R0242(AM)	Copy step
0242	BOWJ	R0242(AM)	\$0242	Copy step
0242	U518	MNB occ	R0242 (AM)	
0244	0230	ENA occ	R0244 (BM)	
0244	BOWJ	\$0244	R0244(AM)	Copy step

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### TRAIN DESCRIBER STEPPING TABLES

0244	BOWJ	R0244(AM)	\$0244	Copy step
0244	U518	ENA occ	R0244 (AM)	
0245	0255	EBD occ	R0245 (AM)	
0248	5070	TAJ occ	R0248 (CS)	
0248	0234	TAJ occ	R0248 (BM)	
0248	0240	TAJ occ	R0248 (AM)	
0248	0259	0259G 'off'	\$0248. -\$0259	
0249	5070	5070G 'off'	\$0249. -\$0270	
0249	0259	TAJ occ	R0249 (BM)	
0249	ADCR	\$0249	R0249 (AM)	Copy step
0249	ADCR	R0249 (AM)	\$0249	Copy step
0249	1296	TAJ occ	R0249 (AM)	
0250	0234	TMJ occ	R0250 (BM)	
0250	0240	TMJ occ	R0250 (A-1M) + R0250 (A-2M)	
0250	0261	0261G 'off'	\$0250. -\$0261	
0251	0259	TMH occ	R0251 (BM)	
0251	0261	TMH occ	R0251 (CM)	
0251	ADCR	\$0251	R0251 (AM)	Copy step
0251	ADCR	R0251 (AM)	\$0251	Copy step
0251	1296	TMH occ	R0251 (AM)	
0252	0240	MBH occ	R0252 (AM)	
0253	0240	0240G 'off'	\$0253. -\$0240. -\$0241	
0253	0261	MBG occ	R0253 (AM)	
0253	0263	MBG occ	R0253 (BM) + R0253 (BW)	
0253	0265	MBG occ	R0253 (CM)	
0254	0242	MND occ	R0254 (AM)	
0254	BOWJ	\$0254	R0254(AM). R0242(AM). -\$0242	Copy step
0254	BOWJ	R0242(AM)	R0254(AM). \$0254. -\$0242	Copy step
0254	BOWJ	R0254(AM)	R0242(AM). \$0254. -\$0242	Copy step
0255	0257	EBG occ	R0255 (AM) + R0255 (AW)	
0256	0244	ENF occ	R0256 (AM)	
0256	0267	ENJ occ	R5073 (AS)	
0256	0268	ENJ occ	R5073 (CS). \$0279	
0256	0279	ENJ occ	R5073 (CS). -\$0279	
0256	BOWJ	\$0256	R0256(AM). R0244(AM). -\$0244	Copy step
0256	BOWJ	R0244(AM)	R0256(AM). \$0256. -\$0244	Copy step
0256	BOWJ	R0256(AM)	R0244(AM). \$0256. -\$0244	Copy step
0257	0267	EBJ occ	R0257 (AM)	
0257	0268	EBJ occ	R0257 (CC)	
0257	0279	EBJ occ	R0257 (CM)	
0258	0248	CDA occ	R0258 (AM)	
0259	0248	0248G 'off'	\$0259. -\$0248. P2140N	
0259	0281	TAP occ	R0259(CM)	
0259	QAP3	\$0259	R0259(AM)	Copy step
0259	QAP3	R0259(AM)	\$0259	Copy step
0259	QAP4	\$0259	R0259(BM)	Copy step
0259	QAP4	R0259(BM)	\$0259	Copy step
0259	S697	TAP occ	R0259(AM)	
0259	S901	TAP occ	R0259(BM)	
0261	0250	0250G 'off'	\$0261. -\$0250	
0261	0273	TMN occ	R0261 (CM)	
0261	0281	TMN occ	R0261 (BM)	
0261	QAP4	\$0261	R0261 (AM)	Copy step
0261	QAP4	R0261 (AM)	\$0261	Copy step



# STRATFORD IECC - WORKSTATION 1 (STRATFORD)

## TRAIN DESCRIBER STEPPING TABLES

0261	S901	TMN occ	R0261 (AM)	
0262	0252	MBP occ	R0262 (BM)	
0262	0254	MBP occ	R0262 (AM)	
0262	0273	0273G 'off'	\$0262. MBT occ. MBW occ. -\$0273. -\$0270	
0262	CLRT	MBW clr	\$0262.MBT clr.-UMBP-BA	
0263	0273	MBP occ	R0263 (AM)	
0264	0252	MNL occ	R0264 (BM)	
0264	0254	MNL occ	R0264 (AM)	
0264	0275	0275G 'off'	\$0264. -\$0275	
0264	CLRT	MNP clr	\$0264.-UMNL-BA	
0265	0275	MNL occ	R0265 (AM)	
0266	0256	EBS occ	R0266 (AM)	
0266	0277	0277G 'off'	\$0266. -\$0277	
0266	0277	R0267 (AC)	\$0266. -\$0277	
0266	CLRT	EBW clr	EBT clr. EBU clr. \$0266.-UEBS-BA	
0267	0266	EBR occ	R0267 (AC)	
0267	0277	EBR occ	R0267 (AM)	
0268	0256	ENR occ	R0268 (AM)	
0268	0279	0279G 'off'	\$0268. -\$0279	
0268	0279	R0257 (CC)	\$0268. -\$0279	
0268	0279	R5073 (CS)	\$0268. -\$0279	
0268	CLRT	ENW clr	ENS clr. ENT clr. \$0268.-UENR-BA	
0269	0281	CEP occ	R0269(CM)	
0269	QAP3	\$0269	R0269(AM)	Copy step
0269	QAP3	R0269(AM)	\$0269	Copy step
0269	S697	CEP occ	R0269(AM)	
0269	QAP4	\$0269	R0269(BM)	Copy step
0269	QAP4	R0269(BM)	\$0269	Copy step
0269	S901	CEP occ	R0269(BM)	
0270	0250	MBT occ	R0270 (BM)	
0270	0262	MBT occ	R0270 (AM)	
0270	0273	0273G 'off'	\$0270. -\$0273	
0270	CLRT	MBW clr	\$0270.-UMBT-BA.-UMBT-CA	
0270	AUCC	\$0270	R0270 (CM) + R0270 (DM)	Copy step
0270	AUCC	R0270 (CM)	\$0270	Copy step
0270	AUCC	R0270 (DM)	\$0270	Copy step
0270	B292	MBT occ	R0270 (CM)	
0270	1294	MBT occ	R0270 (DM)	
0273	0262	0262G 'off'	\$0273. MBW occ. MBT occ. -\$0262. -\$0270	
0273	0270	0270G 'off'	\$0273. -\$0270	
0273	0289	MCA occ	R0273 (A-1M) + R0273 (A-2M)	
0273	0291	MCA occ	R0273 (BM)	
0273	CLRT	MBW clr	\$0273.-UMCA-AC.-UMCA-BC	
0273	CLRT	MBT clr	\$0273.MBW clr.-UMCA-AC.-UMCA-BC	
0274	0248	TAU occ	R0274 (AM)	
0274	CLRT	TAX clr	TAW clr. \$0274.-UTAU-BA	
0275	0264	0264G 'off'	\$0275. -\$0264	
0275	0289	MPA occ	R0275 (AM)	
0275	0291	MPA occ	R0275 (BM)	
0275	CLRT	MNP clr	\$0275.-UMPA-AB	
0276	0248	TMU occ	R0276 (BM)	
0276	0250	TMU occ	R0276 (AM)	
0276	CLRT	TMX clr	\$0276.TMW clr.-UTMU-BA	
0276	AUCC	\$0276	R0276 (CM) + R0276 (DM)	Copy step

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### TRAIN DESCRIBER STEPPING TABLES

0276	AUCC	R0276 (CM)	\$0276	Copy step
0276	AUCC	R0276 (DM)	\$0276	Copy step
0276	B292	TMU occ	R0276 (CM)	
0276	1294	TMU occ	R0276 (DM)	
0277	0266	0266G 'off'	\$0277. -\$0266	
0277	0266	R0290 (AC)	\$0277. -\$0266	
0277	0266	R0292 (B-1C)	\$0277. -\$0266	
0277	0266	R0292 (B-2C)	\$0277. -\$0266	
0277	0266	R0294 (BC)	\$0277. -\$0266	
0277	0283	ECA occ	R0277 (AM) + R0277 (AW)	
0277	CLRT	EBT clr	EBU clr. EBW clr. \$0277.-UECA-AB	
0278	0248	TMS occ	R0278 (BM)	
0278	0250	TMS occ	R0278 (AM)	
0278	0281	0281G 'off'	\$0278. -\$0281	
0278	CLRT	RCA clr	\$0278.-UTMS-CB	
0278	AUCC	\$0278	R0278 (CM) + R0278 (DM)	Copy step
0278	AUCC	R0278 (CM)	\$0278	Copy step
0278	AUCC	R0278 (DM)	\$0278	Copy step
0278	B292	TMS occ	R0278 (CM)	
0278	1294	TMS occ	R0278 (DM)	
0279	0268	0268G 'off'	\$0279. -\$0268	
0279	0268	R0284 (AC)	\$0279. -\$0268	
0279	0285	EPA occ	R0279 (AM)	
0279	CLRT	ENS clr	ENT clr. ENW clr. \$0279.-UEPA-AB	
0281	0278	0278G 'off'	\$0281. -\$0278	
0281	0295	RCC occ	R0281 (AM)	
0281	CLRT	RCA clr	\$0281. -URCC-AB	
0283	0285	ECC occ	R0283 (CM)	
0283	0289	ECC occ	R0283 (AM)	
0283	0291	ECC occ	R0283 (BM)	
0284	0268	EPA occ	R0284 (AM)	
0284	0279	EPA occ	R0284 (AC)	
0285	0287	ECH occ	R0285 (BM)	
0285	0291	ECH occ	R0285 (AM)	
0286	0284	EPC occ	R0286(AM)	
0287	0293	ECL occ	R0287 (AM) + R0287 (AW)	
0288	0286	EPF occ	R0288 (AM)	
0289	0290	0290G 'off'	\$0289. -\$0290	
0289	0297	MCH occ	R0289 (CM)	
0289	0299	MCH occ	R0289(AM)	
0289	0301	MCH occ	R0289( BM)	
0289	0315	MCH occ	R0289 (DM)	
0289	T309	R0289(AM)	\$0289. R0309(AM). R0299(AM). -\$0309. -\$0299. -\$T309. 0299G'off	Copy Step
0289	T309	0299G'off	\$0289. R0309(AM). R0289(AM). -\$0309. -\$0299. -\$T309	Copy Step
0289	T309	R0309(AM)	\$0289. R0299(AM). R0289(AM). -\$0309. -\$0299. -\$T309. 0299G'off	Copy Step
0289	T309	\$0289	R0309(AM). R0299(AM). R0289(AM). -\$0309. -\$0299. -\$T309. 0299G'off	Copy Step
0290	0264	MCD occ	R0290 (BM)	
0290	0266	MCD occ	R0290 (AM)	
0290	0270	MCD occ	R0290 (C-1M) + R0290 (C-2M)	
0290	0277	MCD occ	R0290 (AC)	
0290	0278	MCD occ	R0290 (DM)	
0290	0289	0289G 'off'	\$0290. -\$0289	
0291	0292	0292G 'off'	\$0291. -\$0292	
0291	0297	MPK occ	R0291 (CM)	



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### TRAIN DESCRIBER STEPPING TABLES

0291	0299	MPK occ	R0291 (CM)	
0291	0301	MPK occ	R0291 (BM)	
0291	0315	MPK occ	R0291 (DM)	
0291	T291	R0291(AM)	\$0291. R0309(AM). R0299(AM). -\$0309. -\$0299. 0299G'off	Copy Step
0291	T291	0299G'off	\$0291. R0309(AM). R0291(AM). -\$0309. -\$0299	Copy Step
0291	T291	R0309(AM)	\$0291. R0299(AM). R0291(AM). -\$0309. -\$0299. 0299G'off	Copy Step
0291	T291	\$0291	R0309(AM). R0299(AM). R0291(AM). -\$0309. -\$0299. 0299G'off	Copy Step
0292	0264	MPF occ	R0292 (CM)	
0292	0266	MPF occ	R0292 (B-1M) + R0292 (B-2M)	
0292	0270	MPF occ	R0292 (DM)	
0292	0277	MPF occ	R0292 (B-1C) + R0292 (B-2C)	
0292	0286	MPF occ	R0292 (AM)	
0292	0291	0291G 'off'	\$0292. -\$0291	
0293	0294	0294G 'off'	\$0293. -\$0294	
0293	0297	ECP occ	R0293 (AM)	
0293	0315	ECP occ	R0293 (BM)	
0294	0266	ECL occ	R0294 (BM)	
0294	0277	ECL occ	R0294 (BC)	
0294	0286	ECL occ	R0294 (AM)	
0294	0293	0293G 'off'	\$0294. -\$0293	
0295	0289	RCE occ	R0295 (AM)	
0296	0288	EPH occ	R0296 (AM)	
0297	0303	ECX occ	ECW occ	
0298	0296	EPM occ	EPN occ	
0299	0304	0304G 'off'	\$0299. -\$0304	
0299	0309	MDA occ	R0299 (AM)	
0299	T309	0299G'off	\$0299. R0309(AM). -\$0309. -\$T309	Copy Step
0299	T309	R0309(AM)	\$0299. R0299(AM). -\$0309. -\$T309. 0299G'off	Copy Step
0299	T309	\$0299	R0309(AM). R0299(AM). -\$0309. -\$T309. 0299G'off	Copy Step
0300	0298	EPP occ	EPT occ	
0301	0306	0306G 'off'	\$0301. -\$0306	
0301	0311	MRA occ	R0301 (AM)	
0303	0305	EDA occ	ECY occ	
0303	0308	0308G 'off'	\$0303. -\$0308	
0304	0290	MCM occ	R0304 (BM)	
0304	0292	MCM occ	R0304 (AM)	
0304	0299	0299G 'off'	\$0304. -\$0299	
0305	0307	EDB occ	EDA occ	
0306	0290	MPR occ	R0306 (BM)	
0306	0292	MPR occ	R0306 (AM)	
0306	0301	0301G 'off'	\$0306. -\$0301	
0307	0313	EDG occ	EDD occ	
0308	0290	ECW occ	R0308 (CM)	
0308	0292	ECW occ	R0308 (BM)	
0308	0294	ECW occ	R0308 (AM)	
0308	0303	0303G 'off'	\$0308. -\$0303	
0309	0317	MDF occ	R0309 (BM)	
0309	0319	MDF occ	R0309 (CM)	
0309	0321	MDF occ	R0309 (AM)	
0309	T309	R0309(AM)	\$0309	Copy Step
0309	T309	\$0309	R0309(AM). -\$T309	Copy Step
0309	AFDB	\$0309	R0309 (BM). R0317 (BM). -\$0317. -\$AFDB	Copy step
0309	AFDB	R0309 (BM)	\$0309. R0317 (BM). -\$0317. -\$AFDB	Copy step
0309	AFDB	R0317 (BM)	\$0309. R0309 (BM). -\$0317. -\$AFDB	Copy step

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0309	AFUB	\$0309	R0309 (CM) . R0319 (AM) . -\$0319 . -\$AFUB	Copy step
0309	AFUB	R0309 (CM)	\$0309 . R0319 (AM) . -\$0319 . -\$AFUB	Copy step
0309	AFUB	R0319 (AM)	\$0309 . R0309 (CM) . -\$0319 . -\$AFUB	Copy step
0310	0290	EPW occ	R0310 (DM)	
0310	0292	EPW occ	R0310 (CM)	
0310	0294	EPW occ	R0310 (BM)	
0310	0300	EPW occ	R0310 (AM)	
0311	0317	MRH occ	R0311 (AM)	
0311	0319	MRH occ	R0311 (BM)	
0311	AFDB	\$0311	R0311 (AM) . R0317 (BM) . -\$0317 . -\$AFDB	Copy step
0311	AFDB	R0311 (AM)	\$0311 . R0317 (BM) . -\$0317 . -\$AFDB	Copy step
0311	AFDB	R0317 (BM)	\$0311 . R0311 (AM) . -\$0317 . -\$AFDB	Copy step
0311	AFUB	\$0311	R0311 (BM) . R0319 (AM) . -\$0319 . -\$AFUB	Copy step
0311	AFUB	R0311 (BM)	\$0311 . R0319 (AM) . -\$0319 . -\$AFUB	Copy step
0311	AFUB	R0319 (AM)	\$0311 . R0311 (BM) . -\$0319 . -\$AFUB	Copy step
0313	0317	EDH occ	R0313 (AM)	
0313	0319	EDH occ	R0313 (BM)	
0313	AFDB	\$0313	R0313 (AM) . R0317 (BM) . -\$0317 . -\$AFDB	Copy step
0313	AFDB	R0313 (AM)	\$0313 . R0317 (BM) . -\$0317 . -\$AFDB	Copy step
0313	AFDB	R0317 (BM)	\$0313 . R0313 (AM) . -\$0317 . -\$AFDB	Copy step
0313	AFUB	\$0313	R0313 (BM) . R0319 (AM) . -\$0319 . -\$AFUB	Copy step
0313	AFUB	R0313 (BM)	\$0313 . R0319 (AM) . -\$0319 . -\$AFUB	Copy step
0313	AFUB	R0319 (AM)	\$0313 . R0313 (BM) . -\$0319 . -\$AFUB	Copy step
0314	0310	ERA occ	ERB occ	
0315	0319	ERG occ	R0315 (AM)	
0315	AFUB	\$0315	R0315 (AM) . R0319 (AM) . -\$0319 . -\$AFUB	Copy step
0315	AFUB	R0315 (AM)	\$0315 . R0319 (AM) . -\$0319 . -\$AFUB	Copy step
0315	AFUB	R0319 (AM)	\$0315 . R0315 (AM) . -\$0319 . -\$AFUB	Copy step
0316	0306	MRB occ	MRE occ	
0316	0311	0311G 'off'	\$0316 . -\$0311	
0317	0323	EDP occ	R0317 (AM)	
0317	0909	EDP occ	R0317 (BM)	
0317	AFDB	\$0317	R0317 (BM) . -\$AFDB	Copy Step
0317	AFDB	R0317 (BM)	\$0317 . -\$AFDB	Copy Step
0319	0911	ERN occ	R0319 (AM)	
0319	AFUB	\$0319	R0319 (AM) . -\$AFUB	Copy Step
0319	AFUB	R0319 (AM)	\$0319 . -\$AFUB	Copy Step
0320	0314	ERC occ	ERF occ	
0321	0329	MEA occ	MDG (2) occ	
0323	0325	EEE occ	EDU occ	
0324	0320	ERG occ	ERH occ	
0325	0327	EEF occ	EEE occ	
0326	0304	MRK occ	R0326 (BM)	
0326	0316	MRK occ	R0326 (AM)	
0328	0304	EDP occ	R0328 (CM)	
0328	0308	EDP occ	R0328 (AM)	
0328	0316	EDP occ	R0328 (BM)	
0330	0304	ERM occ	R0330 (DM)	
0330	0308	ERM occ	R0330 (BM)	
0330	0316	ERM occ	R0330 (CM)	
0330	0324	ERM occ	R0330 (AM)	
0331	LSDE	\$0331		Copy step
0332	0328	BAA occ	R0332 (AM)	
0334	0330	BMA occ	R0334 (AM)	



## STRATFORD IECC - WORKSTATION 1 (STRATFORD)

### TRAIN DESCRIBER STEPPING TABLES

0335	LSDM	\$0335			Copy step
0336	0330	RSA occ		R0336 (AM)	
0336	R336	\$0336			Copy Step & DRW Generated
0338	0330	ESB occ		R0338 (AM)	
0340	0326	MSA occ		R0340 (AM)	
0345	LSDM	\$0345			Copy step
0352	APPE	\$0352		R0352(AM)	Copy Step & DRW Generated
0352	APPE	R0352(AM)		\$0352	Copy step & DRW Generated
0354	APPE	\$0354		R0354(BM)	Copy Step & DRW Generated
0354	APPE	R0354(BM)		\$0354	Copy step & DRW Generated
0364	R364	\$0364		R0364(BM)	Copy Step & DRW Generated
0364	R364	R0364(BM)		\$0364	Copy Step & DRW Generated
0909	0332	0332G'off'		\$0909.-\$0332	
0909	SWDB	\$0909			Copy step
0911	0334	0334G'off'		\$0911.-\$0334	
0911	SWUB	\$0911			Copy step
1292	SDDJ	\$1292			Copy step
1294	SDTM	\$1294			Copy step
1296	0248	0248G 'off'		TAK occ. -\$0248. P2140R. \$1296	
1296	0258	0258G 'off'		CDB occ. \$1296	
5057	0227	EMM occ		R5057 (AS)	
5057	LSUR	EMM clr		\$5057. P2117R	
5065	LSBY	SBA clr		TAC clr	
5065	0249	SBA occ		R5065(BS)	
5070	5065	TAC occ		R5070 (AS)	
5070	0249	0249G 'off'		\$5070.-\$0249	
ADCR	CLRT	-R0249(AM)		\$ADCR. \$0237. R0237(AM). -\$0249	
ADCR	CLRT	-R0249(AM)		\$ADCR. \$0249	
ADCR	CLRT	-R0251(AM)		\$ADCR. \$0251	
ADCR	CLRT	-R0251(AM)		\$ADCR. \$0239. R0239(AM). -\$0251	
ADCR	CLRT	-R0251(AM)		\$ADCR. \$0241. R0241(AM). -\$0251	
AFDB	CLRT	-\$0317		\$AFDB. R0317 (BM)	
AFDB	CLRT	-R0317 (BM)		\$AFDB	
AFUB	CLRT	-\$0319		\$AFUB. R0319 (AM)	
AFUB	CLRT	-R0319 (AM)		\$AFUB	
APPE	CLRT	-\$0352		\$APPE. -R0354(BM)	
APPE	CLRT	-\$0354		\$APPE. -R0352(AM)	
APPE	CLRT	-R0352(AM)		\$APPE	
APPE	CLRT	-R0354(BM)		\$APPE	
APPU	RPPU	\$APPU			Copy step & DRW Generated
APPU	RPPU	L4006 RELN unset		\$APPU. -SRPPU	Copy step
APPU	RPPU	L4008 RELN unset		\$APPU. -SRPPU	Copy step
APPU	RPPU	Toggle latch set		(L4006 RELN set. L4008 RELN set). \$APPU. -SRPPU	Copy step
AUCC	CLRT	-R0270(CM)		\$AUCC. \$0270	
AUCC	CLRT	-R0270(DM)		\$AUCC. \$0270	
AUCC	CLRT	-R0276(CM)		\$AUCC. \$0276	
AUCC	CLRT	-R0276(DM)		\$AUCC. \$0276	
AUCC	CLRT	-R0278(CM)		\$AUCC. \$0278	
AUCC	CLRT	-R0278(DM)		\$AUCC. \$0278	
AWUB	RWUB	\$AWUB			Copy step & DRW Generated
RWUB	CLRT	-\$AWUB		\$RWUB	
AWDB	RWDB	\$AWDB			Copy step & DRW Generated
RWDB	CLRT	-\$AWDB		\$RWDB	
BOWJ	CLRT	\$LSDC			



## STRATFORD IECC - WORKSTATION 1 (STRATFORD)

### TRAIN DESCRIBER STEPPING TABLES

CCAP	RCAP	\$CCAP		Copy step & DRW Generated
CRAP	RRAP	\$CRAP		Copy step & DRW Generated
CRAP	RRAP	L4004 RELN unset	\$CRAP.-\$RRAP	Copy step
CRAP	RRAP	Toggle latch set	L4004 RELN set.\$CRAP.-\$RRAP	Copy step
NDCN	5057	5057G 'off	-\$5057	
NDCN	5065	R5065 (BS)	-\$5065	
QAP3	CLRT	-\$0259	\$QAP3. R0259 (AM)	
QAP3	CLRT	-R0259 (AM)	\$QAP3	
QAP3	CLRT	-\$0269	\$QAP3. R0269 (AM)	
QAP3	CLRT	-R0269 (AM)	\$QAP3	
QAP4	CLRT	-\$0259	\$QAP4. R0259 (BM)	
QAP4	CLRT	-R0259 (BM)	\$QAP4	
QAP4	CLRT	-\$0261	\$QAP4. R0261 (AM)	
QAP4	CLRT	-R0261 (AM)	\$QAP4	
QAP4	CLRT	-\$0269	\$QAP4. R0269 (BM)	
QAP4	CLRT	-R0269 (BM)	\$QAP4	
R095	CLRT	\$0203	\$R095	
R201	CLRT	\$0221	\$R201	
R336	CLRT	-\$0336	\$R336	
R364	CLRT	-\$0364	\$R364	
R364	CLRT	-R0364(BM)	\$R364	
RAPP	CLRT	\$0235	\$RAPP	
RAPP	CLRT	Toggle latch unset	L4001 RELN set.\$RAPP	
RCAP	CLRT	-\$CCAP	\$RCAP	
RPPU	CLRT	-\$APPU	\$RPPU	
RPPU	CLRT	Toggle latch unset	(L4006 RELN set . L4008 RELN set) . \$RPPU	
RRAP	CLRT	-\$CRAP	\$RRAP	
RRAP	CLRT	Toggle latch unset	L4004 RELN set. \$RRAP	
SDDJ	LSCS	CDH/CDG clr	\$SDDJ	
SDTM	LSCS	CEF/CED clr	\$SDTM	
S697	0274	0274G 'off	\$S697. -\$0274	
S697	CLRT	TAW clr	TAX clr. \$S697.-UTAY-AB	
S697	SS97	\$S697		Copy step
SS97	LSDS	TAY clr	\$SS97	Data to use Stratford SSIs copy of TAY
S901	0276	0276G 'off	\$S901. -\$0276	
S901	CLRT	TMW clr	TMX clr. \$S901.-UTMY-AB	
S901	SS01	\$S901		Copy step
SS01	LSDS	TMY clr	\$SS01	Data to use Stratford SSIs copy of TMY
SS01	CLRT	-\$S901	276G 'off	
SS97	CLRT	-\$S697	274G 'off	
SWDB	LWDB	BAC clr	\$SWDB . 332@R	
SWDB	CLRT	-\$0909	332G 'off	
SWUB	LWUB	BAD clr	\$SWUB . 334@R	
SWUB	CLRT	-\$0911	334G 'off	
T291	CLRT	-\$0291	\$T291	
T291	CLRT	-R0291(AM)	\$T291	
T291	CLRT	\$T309	\$T291	
T309	CLRT	-\$0309	\$T309	
T309	CLRT	-\$0299	\$T309. -\$0309	
T309	CLRT	-\$0289	\$T309. -\$0309. -\$0299	
T309	CLRT	-R0309(AM)	\$T309	
T309	CLRT	-R0299(AM)	\$T309. -\$0309	
T309	CLRT	-R0289(AM)	\$T309. -\$0309. -\$0299	
U518	0235	0235G 'off	CAB occ	

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## STRATFORD IECC - WORKSTATION 1 (STRATFORD)

### TRAIN DESCRIBER STEPPING TABLES

U518	LSDC	(UR) BBA occ	BBB occ	
UAPP	0235	\$L235	\$UAPP.-\$0235	
UAPP	RAPP	\$UAPP		Copy step & DRW Generated
UAPP	RAPP	L4001 RELN unset	\$UAPP.-\$RAPP	Copy step
UAPP	RAPP	Toggle latch set	L4001 RELN set.\$UAPP.-\$RAPP	Copy step

Updated		
Version	Produced	Checked
ACV2	PJL	TRN
AHD1	RJB	AS
AHE1	AAB	OC
AHE2	RJB	GDB
AHF1	CC	RJB
AHF2	ES	RJB
AHG1	ES	RJB
AKM1	ANK	RJB
AKM2	ANK	RJB
AKM3	ES	RJB
AMQ1	SAR	RJB
AJ2	GDB	EES

PRODUCED		11/5/2015
CHECKED		11/05/2015
ISSUED		