



CLARIFICATION #20 – MATRIX TOTALS

Base Matrices

UC	2018		
	AM	IP	PM
BUS	868	950	895
COM	5,114	1,507	4,605
OTH	7,895	9,967	10,082
LGV	2,453	1,875	2,093
HGV	1,318	1,249	745
SUM	17,648	15,549	18,420

Forecast Matrices

UC	Total Demand								
	2023			2038			2051		
	AM	IP	PM	AM	IP	PM	AM	IP	PM
BUS	905	989	934	993	1,081	1,023	1,076	1,166	1,107
COM	5,318	1,560	4,776	5,806	1,689	5,196	6,264	1,801	5,565
OTH	8,461	10,717	10,735	9,911	12,651	12,459	11,016	14,047	13,764
LGV	2,767	2,115	2,361	3,619	2,767	3,088	4,318	3,301	3,685
HGV	1,382	1,310	782	1,588	1,504	900	1,783	1,688	1,012
SUM	18,832	16,692	19,589	21,916	19,691	22,666	24,457	22,004	25,133
			55,113			64,273			71,595

UC	Growth from Base								
	2023			2038			2051		
	AM	IP	PM	AM	IP	PM	AM	IP	PM
BUS	1.04	1.04	1.04	1.14	1.14	1.14	1.24	1.23	1.24
COM	1.04	1.03	1.04	1.14	1.12	1.13	1.22	1.19	1.21
OTH	1.07	1.08	1.06	1.26	1.27	1.24	1.40	1.41	1.37
LGV	1.13	1.13	1.13	1.48	1.48	1.48	1.76	1.76	1.76
HGV	1.05	1.05	1.05	1.20	1.20	1.21	1.35	1.35	1.36
SUM	1.07	1.07	1.06	1.24	1.27	1.23	1.39	1.42	1.36

UC	Development Demand								
	2023			2038			2051		
	AM	IP	PM	AM	IP	PM	AM	IP	PM
BUS	66	67	70	142	155	158	142	155	158
COM	429	126	663	926	291	1,491	926	291	1,491
OTH	1,452	1,464	1,222	3,130	3,380	2,749	3,130	3,380	2,749
LGV	0	0	0	0	0	0	0	0	0
HGV	0	0	0	0	0	0	0	0	0
SUM	1,947	1,658	1,954	4,197	3,826	4,397	4,197	3,826	4,397

UC	Background Growth								
	2023			2038			2051		
	AM	IP	PM	AM	IP	PM	AM	IP	PM
BUS	839	922	864	851	925	865	935	1,011	949
COM	4,888	1,434	4,114	4,881	1,398	3,705	5,338	1,510	4,074
OTH	7,009	9,253	9,513	6,781	9,271	9,710	7,886	10,668	11,015
LGV	2,767	2,115	2,361	3,619	2,767	3,088	4,318	3,301	3,685
HGV	1,382	1,310	782	1,588	1,504	900	1,783	1,688	1,012
SUM	16,885	15,034	17,634	17,719	15,864	18,268	20,260	18,178	20,735