

Table 3M-14. Summary Comparison of In-Basin Energy Generation Impacts^a

Change Alternatives (%)	CX Emissions		Average		Change in Total System											
	Average Annual	Average Annual	Annual Fuel Cost for Entire LADWP System	Fuel Costs Compared to Point-of-Reference Conditions (1992 dollars) Average	NO _x Emissions				SO _x Emissions				CO Emissions			
	Aqueduct 2011 Energy (1,000s MWh) of Tons	(1992) Change (\$1,000s) (%)	Annual Change (1,000s of Tons)	Change (%)	2011 (Tons)	Change (%)	Average Annual (Tons)	Change (%)	2011 (Tons)	Change (%)	Average Annual (Tons)	Change (%)	2011 (Tons)	Change (%)	Average Annual (Tons)	
Point-of-reference	1,038,000	675,580	--	--	888	--	813	--	36.0	--	22.5	--	1,247	--	761	--
No-Restriction Alternative																
Near-term	1,072,000	674,350	(1,230)	(0.18)	886	(0.23)	812	(0.12)	36.0	0.00	22.4	(0.44)	1,243	(0.32)	759	(0.26)
Drought	988,000															
Long-term	NC															
6,372-Ft Alternative																
Near-term	1,005,000	677,480	1,900	0.28	895	0.79	815	0.36	36.0	0.00	22.7	0.89	1,255	0.64	764	0.39
Drought	898,000															
Long-term	NC															
6,377-Ft Alternative																
Near-term	984,000	678,250	2,670	0.39	899	1.24	817	0.54	36.0	0.00	22.7	0.89	1,256	0.72	766	0.66
Drought	819,000															
Long-term	NC															
6,383.5-Ft Alternative																
Near-term	930,000	679,750	4,170	0.61	899	1.24	820	0.92	36.0	0.00	22.8	1.33	1,256	0.72	768	0.92
Drought	772,000															
Long-term	930,000															
6,390-Ft Alternative																
Near-term	904,000	680,610	5,030	0.74	900	1.35	821	0.98	36.00	0.00	22.8	1.33	1,257	0.80	770	1.18
Drought	763,000															
Long-term	938,000															
6,410-Ft Alternative																
Near-term	8454,000	682,230	6,650	0.97	901	1.46	824	1.39	36.0	0.00	22.9	1.78	1,263	1.28	773	1.58
Drought	735,000															
Long-term	901,000															
No-Diversion Alternative																
Near-term	817,000	683,760	8,180	1.20	902	1.58	827	1.81	36.0	0.00	23.2	3.11	1,263	1.28	776	1.97
Drought	716,000															
Long-term	NC															

NC = no change.

^a The significance of in-basin energy generation impacts are evaluated in terms of changes in total system fuel costs and pollutant emissions from in-basin power plants.