

Annual CO2 Emissions (000 tons)

Alternative	CO2	GasPrice	Load	Unit	2039	2040	2041	2042	
ERORA 10yr PPA, AEM	OC	LG	BL	ERORA 20yr PPA	0	0	0	0	
			LL	ERORA 20yr PPA	0	0	0	0	
		BG	BL	ERORA 20yr PPA	0	0	0	0	
			LL	ERORA 20yr PPA	0	0	0	0	
		HG	BL	ERORA 20yr PPA	0	0	0	0	
			LL	ERORA 20yr PPA	0	0	0	0	
	MC	LG	BL	ERORA 20yr PPA	0	0	0	0	
			LL	ERORA 20yr PPA	0	0	0	0	
		BG	BL	ERORA 20yr PPA	0	0	0	0	
			LL	ERORA 20yr PPA	0	0	0	0	
		HG	BL	ERORA 20yr PPA	0	0	0	0	
			LL	ERORA 20yr PPA	0	0	0	0	
	ERORA 10yr PPA, Cole	OC	LG	BL	ERORA 20yr PPA	0	0	0	0
				LL	ERORA 20yr PPA	0	0	0	0
BG			BL	ERORA 20yr PPA	0	0	0	0	
			LL	ERORA 20yr PPA	0	0	0	0	
HG			BL	ERORA 20yr PPA	0	0	0	0	
			LL	ERORA 20yr PPA	0	0	0	0	
MC		LG	BL	ERORA 20yr PPA	0	0	0	0	
			LL	ERORA 20yr PPA	0	0	0	0	
		BG	BL	ERORA 20yr PPA	0	0	0	0	
			LL	ERORA 20yr PPA	0	0	0	0	
		HG	BL	ERORA 20yr PPA	0	0	0	0	
			LL	ERORA 20yr PPA	0	0	0	0	
ERORA 20yr PPA, AEM		OC	LG	BL	ERORA 10yr PPA	0	0	0	0
				LL	ERORA 10yr PPA	0	0	0	0
	BG		BL	ERORA 10yr PPA	0	0	0	0	
			LL	ERORA 10yr PPA	0	0	0	0	
	HG		BL	ERORA 10yr PPA	0	0	0	0	
			LL	ERORA 10yr PPA	0	0	0	0	
	MC	LG	BL	ERORA 10yr PPA	0	0	0	0	
			LL	ERORA 10yr PPA	0	0	0	0	
		BG	BL	ERORA 10yr PPA	0	0	0	0	
			LL	ERORA 10yr PPA	0	0	0	0	
		HG	BL	ERORA 10yr PPA	0	0	0	0	
			LL	ERORA 10yr PPA	0	0	0	0	
	ERORA 20yr PPA, Cole	OC	LG	BL	ERORA 10yr PPA	0	0	0	0
				LL	ERORA 10yr PPA	0	0	0	0
BG			BL	ERORA 10yr PPA	0	0	0	0	
			LL	ERORA 10yr PPA	0	0	0	0	
HG			BL	ERORA 10yr PPA	0	0	0	0	
			LL	ERORA 10yr PPA	0	0	0	0	
MC		LG	BL	ERORA 10yr PPA	0	0	0	0	
			LL	ERORA 10yr PPA	0	0	0	0	
		BG	BL	ERORA 10yr PPA	0	0	0	0	
			LL	ERORA 10yr PPA	0	0	0	0	
		HG	BL	ERORA 10yr PPA	0	0	0	0	
			LL	ERORA 10yr PPA	0	0	0	0	

Annual CO2 Emissions (000 tons)

Alternative	CO2	GasPrice	Load	Unit	2039	2040	2041	2042	
Green River 1x1, AEM	OC	LG	BL	Green River 1x1	1,062	1,077	1,068	1,082	
			LL	Green River 1x1	1,122	1,121	1,124	1,123	
		BG	BL	Green River 1x1	125	135	140	166	
			LL	Green River 1x1	224	248	243	292	
		HG	BL	Green River 1x1	94	98	104	132	
			LL	Green River 1x1	179	204	189	247	
		MC	LG	BL	Green River 1x1	1,128	1,132	1,106	1,099
				LL	Green River 1x1	1,135	1,136	1,134	1,133
	BG		BL	Green River 1x1	1,117	1,121	1,102	1,098	
			LL	Green River 1x1	1,125	1,123	1,122	1,125	
	HG		BL	Green River 1x1	1,095	1,093	1,087	1,082	
			LL	Green River 1x1	1,102	1,098	1,101	1,094	
	Green River 1x1, Cole	OC	LG	BL	Green River 1x1	1,062	1,077	1,068	1,082
				LL	Green River 1x1	1,122	1,121	1,124	1,123
			BG	BL	Green River 1x1	125	135	140	166
				LL	Green River 1x1	224	248	243	292
HG			BL	Green River 1x1	94	98	104	132	
			LL	Green River 1x1	179	204	189	247	
MC			LG	BL	Green River 1x1	1,128	1,132	1,106	1,099
				LL	Green River 1x1	1,135	1,136	1,134	1,133
		BG	BL	Green River 1x1	1,117	1,121	1,102	1,098	
			LL	Green River 1x1	1,125	1,123	1,122	1,125	
		HG	BL	Green River 1x1	1,095	1,093	1,087	1,082	
			LL	Green River 1x1	1,102	1,098	1,101	1,094	
Green River 2x1, AEM		OC	LG	BL	Green River 2x1	2,219	2,212	2,226	2,225
				LL	Green River 2x1	2,264	2,266	2,249	2,261
			BG	BL	Green River 2x1	505	556	558	647
				LL	Green River 2x1	884	959	922	1,018
	HG		BL	Green River 2x1	409	424	409	441	
			LL	Green River 2x1	674	702	634	693	
	MC		LG	BL	Green River 2x1	2,264	2,271	2,232	2,212
				LL	Green River 2x1	2,275	2,280	2,272	2,272
		BG	BL	Green River 2x1	2,236	2,242	2,183	2,138	
			LL	Green River 2x1	2,271	2,266	2,256	2,251	
		HG	BL	Green River 2x1	2,196	2,175	2,173	2,150	
			LL	Green River 2x1	2,244	2,221	2,222	2,199	
	Green River 2x1, Cole	OC	LG	BL	Green River 2x1	2,219	2,212	2,226	2,225
				LL	Green River 2x1	2,264	2,266	2,249	2,261
			BG	BL	Green River 2x1	505	556	558	647
				LL	Green River 2x1	884	959	922	1,018
HG			BL	Green River 2x1	409	424	409	441	
			LL	Green River 2x1	674	702	634	693	
MC			LG	BL	Green River 2x1	2,264	2,271	2,232	2,212
				LL	Green River 2x1	2,275	2,280	2,272	2,272
		BG	BL	Green River 2x1	2,236	2,242	2,183	2,138	
			LL	Green River 2x1	2,271	2,266	2,256	2,251	
		HG	BL	Green River 2x1	2,196	2,175	2,173	2,150	
			LL	Green River 2x1	2,244	2,221	2,222	2,199	

Average Annual CO2 Emissions Rate (lbs CO2/MWh)

Alternative	CO2	GasPrice	Load	Unit	2039	2040	2041	2042	
ERORA 10yr PPA, AEM	OC	LG	BL	ERORA 20yr PPA	0	0	0	0	
			LL	ERORA 20yr PPA	0	0	0	0	
		BG	BL	ERORA 20yr PPA	0	0	0	0	
			LL	ERORA 20yr PPA	0	0	0	0	
		HG	BL	ERORA 20yr PPA	0	0	0	0	
			LL	ERORA 20yr PPA	0	0	0	0	
	MC	LG	BL	ERORA 20yr PPA	0	0	0	0	
			LL	ERORA 20yr PPA	0	0	0	0	
		BG	BL	ERORA 20yr PPA	0	0	0	0	
			LL	ERORA 20yr PPA	0	0	0	0	
		HG	BL	ERORA 20yr PPA	0	0	0	0	
			LL	ERORA 20yr PPA	0	0	0	0	
	ERORA 10yr PPA, Cole	OC	LG	BL	ERORA 20yr PPA	0	0	0	0
				LL	ERORA 20yr PPA	0	0	0	0
BG			BL	ERORA 20yr PPA	0	0	0	0	
			LL	ERORA 20yr PPA	0	0	0	0	
HG			BL	ERORA 20yr PPA	0	0	0	0	
			LL	ERORA 20yr PPA	0	0	0	0	
MC		LG	BL	ERORA 20yr PPA	0	0	0	0	
			LL	ERORA 20yr PPA	0	0	0	0	
		BG	BL	ERORA 20yr PPA	0	0	0	0	
			LL	ERORA 20yr PPA	0	0	0	0	
		HG	BL	ERORA 20yr PPA	0	0	0	0	
			LL	ERORA 20yr PPA	0	0	0	0	
ERORA 20yr PPA, AEM		OC	LG	BL	ERORA 10yr PPA	0	0	0	0
				LL	ERORA 10yr PPA	0	0	0	0
	BG		BL	ERORA 10yr PPA	0	0	0	0	
			LL	ERORA 10yr PPA	0	0	0	0	
	HG		BL	ERORA 10yr PPA	0	0	0	0	
			LL	ERORA 10yr PPA	0	0	0	0	
	MC	LG	BL	ERORA 10yr PPA	0	0	0	0	
			LL	ERORA 10yr PPA	0	0	0	0	
		BG	BL	ERORA 10yr PPA	0	0	0	0	
			LL	ERORA 10yr PPA	0	0	0	0	
		HG	BL	ERORA 10yr PPA	0	0	0	0	
			LL	ERORA 10yr PPA	0	0	0	0	
	ERORA 20yr PPA, Cole	OC	LG	BL	ERORA 10yr PPA	0	0	0	0
				LL	ERORA 10yr PPA	0	0	0	0
BG			BL	ERORA 10yr PPA	0	0	0	0	
			LL	ERORA 10yr PPA	0	0	0	0	
HG			BL	ERORA 10yr PPA	0	0	0	0	
			LL	ERORA 10yr PPA	0	0	0	0	
MC		LG	BL	ERORA 10yr PPA	0	0	0	0	
			LL	ERORA 10yr PPA	0	0	0	0	
		BG	BL	ERORA 10yr PPA	0	0	0	0	
			LL	ERORA 10yr PPA	0	0	0	0	
		HG	BL	ERORA 10yr PPA	0	0	0	0	
			LL	ERORA 10yr PPA	0	0	0	0	

Average Annual CO2 Emissions Rate (lbs CO2/MWh)

Alternative	CO2	GasPrice	Load	Unit	2039	2040	2041	2042		
Green River 1x1, AEM	OC	LG	BL	Green River 1x1	828	827	826	826		
			LL	Green River 1x1	822	822	822	822		
		BG	BL	Green River 1x1	923	925	927	922		
			LL	Green River 1x1	910	914	909	909		
		HG	BL	Green River 1x1	953	952	952	933		
			LL	Green River 1x1	944	943	938	925		
	MC	LG	BL	Green River 1x1	823	823	825	826		
			LL	Green River 1x1	822	822	822	822		
		BG	BL	Green River 1x1	823	823	824	824		
			LL	Green River 1x1	822	823	823	823		
		HG	BL	Green River 1x1	822	822	823	823		
			LL	Green River 1x1	822	822	822	822		
		Green River 1x1, Cole	OC	LG	BL	Green River 1x1	828	827	826	826
					LL	Green River 1x1	822	822	822	822
BG	BL			Green River 1x1	923	925	927	922		
	LL			Green River 1x1	910	914	909	909		
HG	BL			Green River 1x1	953	952	952	933		
	LL			Green River 1x1	944	943	938	925		
MC	LG		BL	Green River 1x1	823	823	825	826		
			LL	Green River 1x1	822	822	822	822		
	BG		BL	Green River 1x1	823	823	824	824		
			LL	Green River 1x1	822	823	823	823		
	HG		BL	Green River 1x1	822	822	823	823		
			LL	Green River 1x1	822	822	822	822		
	Green River 2x1, AEM		OC	LG	BL	Green River 2x1	822	822	821	821
					LL	Green River 2x1	820	820	820	820
BG		BL		Green River 2x1	921	928	921	909		
		LL		Green River 2x1	901	901	901	895		
HG		BL		Green River 2x1	969	970	962	958		
		LL		Green River 2x1	973	962	949	952		
MC		LG	BL	Green River 2x1	821	821	823	824		
			LL	Green River 2x1	821	821	821	821		
		BG	BL	Green River 2x1	822	823	825	829		
			LL	Green River 2x1	821	821	821	821		
		HG	BL	Green River 2x1	821	822	822	823		
			LL	Green River 2x1	819	819	820	820		
		Green River 2x1, Cole	OC	LG	BL	Green River 2x1	822	822	821	821
					LL	Green River 2x1	820	820	820	820
BG	BL			Green River 2x1	921	928	921	909		
	LL			Green River 2x1	901	901	901	895		
HG	BL			Green River 2x1	969	970	962	958		
	LL			Green River 2x1	973	962	949	952		
MC	LG		BL	Green River 2x1	821	821	823	824		
			LL	Green River 2x1	821	821	821	821		
	BG		BL	Green River 2x1	822	823	825	829		
			LL	Green River 2x1	821	821	821	821		
	HG		BL	Green River 2x1	821	822	822	823		
			LL	Green River 2x1	819	819	820	820		