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FISCAL IMPACT Renewable Energy Partial Abatement of Property Taxes AMOR IX, LLC Soda Lake Repower

This report was prepared to fulfill the requirements of NRS 701A.375 to indicate an estimate of the fiscal impact of the partial property tax abatement on the State and on each affected local government.

Background

The project, known as the Soda Lake Repower Project, is owned by AMOR IX, LLC which is wholly owned by Cyrq Energy, Inc. The geothermal facility will have a gross production capacity of 23.87 MW and an annual net production capacity of 145,954 MWh. The geothermal facility is located within Section 33, Township 20N, Range 28E, Mount Diablo Meridian, in Churchill County, Nevada. The land owner is Truckee-Carson Irrigation district and surface areas are leased. The facility is located 4 miles northwest of Fallon, Nevada.

Soda Lake's active and standby wells in the geothermal wellfield are situated within the following Sections or portions of Sections. Geothermal resources are leased and the leases are held within the Soda Lake Geothermal Unit. The geothermal well locations are N1/2 Sec 28, T20N, R28E (BLM Lease N-11737); S1/2 Sec 28, T20N, R28E (BLM Lease N-53371); Sec 29, T20N, R28E (Powelson – Henderson Lease); and Sec 33, T20N, R28E (TCID Lease).

The repowered geothermal facility at Soda Lake will consist of one Ormat Energy converter (OEC). The OEC converts heat provided by geothermal fluids into electricity utilizing the Organic Rankin Cycle. The OEC equipment consists of evaporators, condensers, turbines, generators, cyclepumps, system controls, control valves and piping. The existing Soda Lake I and II plants will be decommissioned. The Soda Lake facility will interconnect at Ragtown 63kV Substation located in Churchill County via a Large Generator Interconnection Agreement with NV Energy. Ownership of the energy is then transferred from the NV Energy system at the Gonder Substation in White Pine County, Nevada. Rocky Mountain Power will then take control of energy transmission across state boundaries into Utah.

Property Tax Analysis

Geothermal power plants are valued by the Department of Taxation (Department) under the authority of NRS 362.100(1)(b), which states that "the Department shall appraise and assess all reduction, smelting and milling works, plants and facilities, whether or not associated with a mine, all drilling rigs, and all supplies, machinery, equipment, apparatus, facilities, buildings, structures and other improvements used in connection with any mining, drilling, reduction, smelting or milling operation as provided in chapter 361 of NRS."

There are two valuation methodologies available in NRS chapter 361. One method is replacement cost new less statutory depreciation, and is generally governed by NRS 361.227. Replacement cost new of the improvements, less depreciation at the rate of 1-1/2% per year for a

maximum of 50 years, is added to the full cash value of the improved land. Personal property is valued based on acquisition cost less depreciation identified in the Personal Property Manual approved by the Nevada Tax Commission.

The second methodology is reserved for property of an interstate or inter-county nature, and is generally called "unitary" valuation. NRS 361.320(1) states that the Nevada Tax Commission shall establish the valuation of any property of an interstate or inter-county nature used directly in the operation of all interstate or inter-county "electric light and power companies." NRS 361.320(11) defines a "company" as "any person, company, corporation or association engaged in the business described." An "electric light and power" business, however, is not defined in NRS or NAC Chapter 361. In lieu of a definition, the Department presumes that licensure or permits granted by FERC or the PUCN is prima facie evidence that the company is in the business of providing electric light and power. In addition, NRS 361.320(6) applies if two or more persons perform separate functions that collectively are needed to deliver electric service to the final customer and the property used in performing the functions would be centrally assessed if owned by one person. Given that the project will take place entirely within the county of Churchill and that no other qualifiers for unitary valuation are present, the Department considers that the project qualifies to be valued by the Department using replacement cost new less statutory depreciation valuation methodology.

The Taxpayer reported an interest in leased land, containing about 1,414.71 acres on three separate tax assessment parcels. For purposes of this analysis, the Churchill County 2018 – 2019 total taxable land value of \$93,500 for the 1,414.71 acres was applied. The tax assessment parcels are 009-391-17, 009-391-14 and 009-371-85.

The Taxpayer reported all components as real property. Real property is defined as "all houses, buildings, fences, ditches, structures, erections, railroads, toll roads and bridges, or other improvements built or erected upon any land, whether such land is private property or property of this state or of the United states, or of any municipal or other corporation, or of any county, city or town in this state." See NRS 361.035(1)(a).

The Department's understanding of the typical components of a geothermal generation facility include site preparation activities such as construction survey, grading, trenching, drainage features, diversion channels, detention ponds, culverts for road crossings, containment berms, and firebreaks. Other components include access roads and utilities such as telecommunication lines, foundations for generator step-up transformers, steam turbine generation, ancillary foundations in the power block, operations and maintenance buildings, electrical equipment enclosures; water delivery systems including pumps, wells, water storage tanks, waste and wastewater management; fire protection systems, including piping systems, fire hydrants, and sprinkler deluge systems; electronic systems to control equipment and facilities operations; lighting systems; fencing, controlled access gates, switchyard and substations; geothermal wells, injection wells, drill pads, wellhead, production pumps, injection pumps, flash tanks, pre-heaters, vaporizers, and gathering pipes.

The Department's understanding is that the power block consists of components either attached to the land or "so essential to the land or improvement that the land or improvement cannot perform its desired function without the nonattached item," for example, cooling tower foundations. In addition, as evidenced by a purchase power agreement that has been signed for a period of 25 years from the commencement of production, this generation facility appears to be intended as a permanent installation. For purposes of this fiscal note, all property was treated as real property.

Also for purposes of this fiscal note, the Department did not adjust upward the reported acquisition cost to reflect any appreciation of improvements over the twenty year period. In addition, the Department did not include property, if any, known as Contributions in Aid of Construction. Capital invested as a contribution in aid of construction (CIAC) is not eligible for a renewable energy abatement by the contributor of the capital because taxable property is assessed to the owner and not the contributor of the property. CIAC are either cash or utility type property *contributed to the utility* by a customer to assist the utility in providing utility service to the customer and are non-refundable to the customer.

The Department used the current tax rate of \$2.8629 per hundred (0.028629) for Tax District 2.0, (Unincorporated County) without further adjustment. Under current law, the maximum tax rate could go up to \$3.66; however, the project is also subject to the tax abatement afforded under NRS 361.4722, which limits tax dollar increases to no more than 8% per year.

The calculation of the renewable energy abatement contained in the attached spreadsheets takes into account the required distribution of remaining taxes after abatement to local governments in Churchill County, including a distribution to the State Debt Fund. Since the application was submitted on October 12, 2018 after the effective date for AB 239 (2013) which amended NRS 701A.385, this fiscal note assumes no distribution will be made to the State Renewable Energy Fund.

Estimate of Tax Abatement

Churchill County:

Total Taxes Due, First Year after Completion:	\$ 374,095
Total Renewable Energy Abatement, First Year:	\$ 205,752
Total Taxes Available to Local Governments and State Debt	
after abatement:	\$ 168.342

The amount of the abatement for each year thereafter approximates the amount obtained in the first year and continues during the period of abatement as follows:

Churchill County:

Total Taxes Due during Period of Abatement (20 years): \$ 6,420,682
Total Renewable Energy Abatement, 20 years: \$ 3,531,375
Total Taxes Available to Local Governments after abatement: \$ 2,889,307

See attached spreadsheets for the amounts by year and by local government entity.

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 2, Churchill County

Amor IX, LLC - Soda Lake 20 Year Summary

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	TAXES AFTER ABATEMENT
0.028629	6,420,682.79	(3,531,375.54)	2,889,307.25	100.000%

TAXING ENTITY	TAX RATE	SCHOOL SWITCH	TOTAL TAXES DUE	RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TOTAL TAXES
State of Nevada	0.001700	1	381,262.38	(209,694.31)	171,568.07	5.938%
Churchill County School District	0.013000	1	2,915,535.87	(1,603,544.73)	1,311,991.14	45.409%
Churchill County	0.012829	1	2,877,185.36	(1,582,451.95)	1,294,733.41	44.811%
Churchill Co Mosquito Abatement	0.000800	1	179,417.60	(98,679.68)	80,737.92	2.794%
Carson Water Subconservancy	0.000300	1	67,281.58	(37,004.87)	30,276.71	1.048%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
26,763,377	55.0%	100.0%	55.0%	(3,531,375.54)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Geothermal Facility	26,763,377	55.00%	100.00%	55.00%	(3,531,375.54)

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 02, Churchill County

EXCLUDES STATE RENEWABLE ENERGY FUND

Amor IX, LLC - Soda Lake 2020-21

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.028629	374,095.17	(205,752.36)	168,342.81	100.000%

TAXING ENTITY	TAX RATE	SCHOOL SWITCH	TOTAL TAXES DUE	RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TOTAL TAXES
State of Nevada	0.001700	1	22,213.90	(12,217.65)	9,996.25	5.938%
Churchill County School District	0.013000	1	169,871.01	(93,429.06)	76,441.95	45.409%
Churchill County	0.012829	1	167,636.56	(92,200.11)	75,436.45	44.811%
Churchill Co Mosquito Abatement	0.000800	1	10,453.60	(5,749.48)	4,704.12	2.794%
Carson Water Subconservancy	0.000300	1	3,920.10	(2,156.06)	1,764.04	1.048%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
37,334,289	55.0%	100.0%	55.0%	(205,752.36)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Geothermal Facility	37,334,289	55.00%	100.00%	55.00%	(205,752.36)

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 2, Churchill County

EXCLUDES STATE RENEWABLE ENERGY FUND

Amor IX, LLC - Soda Lake 2021-22

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.028629	368,516.54	(202,684.09)	165,832.45	100.000%

TAXING ENTITY	TAX RATE	SCHOOL SWITCH	TOTAL TAXES DUE	RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TOTAL TAXES
State of Nevada	0.001700	1	21,882.64	(12,035.45)	9,847.19	5.938%
Churchill County School District	0.013000	1	167,337.84	(92,035.81)	75,302.03	45.409%
Churchill County	0.012829	1	165,136.71	(90,825.19)	74,311.52	44.811%
Churchill County Mosquito Abatement	0.000800	1	10,297.71	(5,663.74)	4,633.97	2.794%
Carson Water Subconservancy	0.000300	1	3,861.64	(2,123.90)	1,737.74	1.048%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
36,777,548	55.0%	100.0%	55.0%	(202,684.09)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Geothermal Facility	36,777,548	55.00%	100.00%	55.00%	(202,684.09)

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 2, Churchill County

EXCLUDES STATE RENEWABLE ENERGY FUND

Amor IX, LLC - Soda Lake 2022-23

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.028629	362,756.04	(199,515.82)	163,240.22	100.000%

TAXING ENTITY	TAX RATE	SCHOOL SWITCH	TOTAL TAXES DUE	RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TOTAL TAXES
State of Nevada	0.001700	1	21,540.58	(11,847.32)	9,693.26	5.938%
Churchill County School District	0.013000	1	164,722.08	(90,597.14)	74,124.94	45.409%
Churchill County	0.012829	1	162,555.36	(89,405.45)	73,149.91	44.811%
Churchill County Mosquito Abatement	0.000800	1	10,136.74	(5,575.21)	4,561.53	2.794%
Carson Water Subconservancy	0.000300	1	3,801.28	(2,090.70)	1,710.58	1.048%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
36,202,656	55.0%	100.0%	55.0%	(199,515.82)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Geothermal Facility	36,202,656	55.00%	100.00%	55.00%	(199,515.82)

Soda Lake Abatement Calculation 2022-23 10/23/2018 2:33 PM

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 2, Churchill County

EXCLUDES STATE RENEWABLE ENERGY FUND

Amor IX, LLC - Soda Lake 2023-24

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.028629	356,827.51	(196,255.13)	160,572.38	100.000%

TAXING ENTITY	TAX RATE	SCHOOL SWITCH	TOTAL TAXES DUE	RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TOTAL TAXES
State of Nevada	0.001700	1	21,188.54	(11,653.70)	9,534.84	5.938%
Churchill County School District	0.013000	1	162,030.03	(89,116.52)	72,913.51	45.409%
Churchill County	0.012829	1	159,898.71	(87,944.29)	71,954.42	44.811%
Churchill Co Mosquito Abatement	0.000800	1	9,971.08	(5,484.09)	4,486.99	2.794%
Carson Water Subconservancy	0.000300	1	3,739.15	(2,056.53)	1,682.62	1.048%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
35,610,996	55.0%	100.0%	55.0%	(196,255.13)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Geothermal Facility	35,610,996	55.00%	100.00%	55.00%	(196,255.13)

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 2, Churchill County

EXCLUDES STATE RENEWABLE ENERGY FUND

Amor IX, LLC - Soda Lake 2024-25

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.028629	350,752.18	(192,913.69)	157,838.49	100.000%

TAXING ENTITY	TAX RATE	SCHOOL SWITCH	TOTAL TAXES DUE	RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TOTAL TAXES
State of Nevada	0.001700	1	20,827.79	(11,455.28)	9,372.51	5.938%
Churchill County School District	0.013000	1	159,271.31	(87,599.22)	71,672.09	45.408%
Churchill County	0.012829	1	157,176.28	(86,446.95)	70,729.33	44.811%
Churchill Co Mosquito Abatement	0.000800	1	9,801.31	(5,390.72)	4,410.59	2.794%
Carson Water Subconservancy	0.000300	1	3,675.49	(2,021.52)	1,653.97	1.048%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
35,004,684	55.0%	100.0%	55.0%	(192,913.69)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Geothermal Facility	35,004,684	55.00%	100.00%	55.00%	(192,913.69)

Soda Lake Abatement Calculation 2024-25 10/23/2018 2:33 PM

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 2, Churchill County

EXCLUDES STATE RENEWABLE ENERGY FUND

Amor IX, LLC - Soda Lake 2025-26

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.028629	346,205.82	(190,413.20)	155,792.62	100.000%

TAXING ENTITY	TAX RATE	SCHOOL SWITCH	TOTAL TAXES DUE	RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TOTAL TAXES
State of Nevada	0.001700	1	20,557.82	(11,306.80)	9,251.02	5.938%
Churchill County School District	0.013000	1	157,206.88	(86,463.78)	70,743.10	45.409%
Churchill County	0.012829	1	155,139.00	(85,326.45)	69,812.55	44.811%
Churchill Co Mosquito Abatement	0.000800	1	9,674.27	(5,320.85)	4,353.42	2.794%
Carson Water Subconservancy	0.000300	1	3,627.85	(1,995.32)	1,632.53	1.048%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
34,550,962	55.0%	100.0%	55.0%	(190,413.20)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Geothermal Facility	34,550,962	55.00%	100.00%	55.00%	(190,413.20)

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 2, Churchill County

EXCLUDES STATE RENEWABLE ENERGY FUND

Amor IX, LLC - Soda Lake 2026-27

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.028629	340,629.14	(187,346.02)	153,283.12	100.000%

TAXING ENTITY	TAX RATE	SCHOOL SWITCH	TOTAL TAXES DUE	RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TOTAL TAXES
State of Nevada	0.001700	1	20,226.68	(11,124.67)	9,102.01	5.938%
Churchill County School District	0.013000	1	154,674.59	(85,071.02)	69,603.57	45.409%
Churchill County	0.012829	1	152,640.02	(83,952.01)	68,688.01	44.811%
Churchill Co Mosquito Abatement	0.000800	1	9,518.44	(5,235.14)	4,283.30	2.794%
Carson Water Subconservancy	0.000300	1	3,569.41	(1,963.18)	1,606.23	1.048%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
33,994,415	55.0%	100.0%	55.0%	(187,346.02)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Geothermal Facility	33,994,415	55.00%	100.00%	55.00%	(187,346.02)

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 2, Churchill County

EXCLUDES STATE RENEWABLE ENERGY FUND

Amor IX, LLC - Soda Lake 2027-28

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.028629	335,052.87	(184,279.09)	150,773.78	100.000%

TAXING ENTITY	TAX RATE	SCHOOL SWITCH	TOTAL TAXES DUE	RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TOTAL TAXES
State of Nevada	0.001700	1	19,895.56	(10,942.56)	8,953.00	5.938%
Churchill County School District	0.013000	1	152,142.49	(83,678.37)	68,464.12	45.409%
Churchill County	0.012829	1	150,141.23	(82,577.68)	67,563.55	44.811%
Churchill Co Mosquito Abatement	0.000800	1	9,362.61	(5,149.44)	4,213.17	2.794%
Carson Water Subconservancy	0.000300	1	3,510.98	(1,931.04)	1,579.94	1.048%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
33,437,909	55.0%	100.0%	55.0%	(184,279.09)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Geothermal Facility	33,437,909	55.00%	100.00%	55.00%	(184,279.09)

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 2, Churchill County

EXCLUDES STATE RENEWABLE ENERGY FUND

Amor IX, LLC - Soda Lake 2028-29

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.028629	329,477.00	(181,212.34)	148,264.66	100.000%

TAXING ENTITY	TAX RATE	SCHOOL SWITCH	TOTAL TAXES DUE	RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TOTAL TAXES
State of Nevada	0.001700	1	19,564.46	(10,760.45)	8,804.01	5.938%
Churchill County School District	0.013000	1	149,610.57	(82,285.81)	67,324.76	45.409%
Churchill County	0.012829	1	147,642.62	(81,203.44)	66,439.18	44.811%
Churchill Co Mosquito Abatement	0.000800	1	9,206.80	(5,063.74)	4,143.06	2.794%
Carson Water Subconservancy	0.000300	1	3,452.55	(1,898.90)	1,553.65	1.048%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%

NET TAXA VALUE		AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
32,88	1,445	55.0%	100.0%	55.0%	(181,212.34)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Geothermal Facility	32,881,445	55.00%	100.00%	55.00%	(181,212.34)

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 2, Churchill County

EXCLUDES STATE RENEWABLE ENERGY FUND

Amor IX, LLC - Soda Lake 2029-30

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.028629	323,901.60	(178,145.88)	145,755.72	100.000%

TAXING ENTITY	TAX RATE	SCHOOL SWITCH	TOTAL TAXES DUE	RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TOTAL TAXES
State of Nevada	0.001700	1	19,233.39	(10,578.36)	8,655.03	5.938%
Churchill County School District	0.013000	1	147,078.86	(80,893.37)	66,185.49	45.409%
Churchill County	0.012829	1	145,144.21	(79,829.32)	65,314.89	44.811%
Churchill Co Mosquito Abatement	0.000800	1	9,051.01	(4,978.06)	4,072.95	2.794%
Carson Water Subconservancy	0.000300	1	3,394.13	(1,866.77)	1,527.36	1.048%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
32,325,025	55.0%	100.0%	55.0%	(178,145.88)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Geothermal Facility	32,325,025	55.00%	100.00%	55.00%	(178,145.88)

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 2, Churchill County

EXCLUDES STATE RENEWABLE ENERGY FUND

Amor IX, LLC - Soda Lake 2030-31

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.028629	318,326.60	(175,079.63)	143,246.97	100.000%

TAXING ENTITY	TAX RATE	SCHOOL SWITCH	TOTAL TAXES DUE	RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TOTAL TAXES
State of Nevada	0.001700	1	18,902.34	(10,396.29)	8,506.05	5.938%
Churchill County School District	0.013000	1	144,547.34	(79,501.04)	65,046.30	45.408%
Churchill County	0.012829	1	142,645.99	(78,455.29)	64,190.70	44.811%
Churchill County Mosquito Abatement	0.000800	1	8,895.22	(4,892.37)	4,002.85	2.794%
Carson Water Subconservancy	0.000300	1	3,335.71	(1,834.64)	1,501.07	1.048%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
31,768,647	55.0%	100.0%	55.0%	(175,079.63)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Geothermal Facility	31,768,647	55.00%	100.00%	55.00%	(175,079.63)

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 2, Churchill County

EXCLUDES STATE RENEWABLE ENERGY FUND

Amor IX, LLC - Soda Lake 2031-32

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.028629	312,752.08	(172,013.65)	140,738.43	100.000%

TAXING ENTITY	TAX RATE	SCHOOL SWITCH	TOTAL TAXES DUE	RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TOTAL TAXES
State of Nevada	0.001700	1	18,571.33	(10,214.23)	8,357.10	5.938%
Churchill County School District	0.013000	1	142,016.03	(78,108.82)	63,907.21	45.409%
Churchill County	0.012829	1	140,147.98	(77,081.39)	63,066.59	44.811%
Churchill Co Mosquito Abatement	0.000800	1	8,739.45	(4,806.70)	3,932.75	2.794%
Carson Water Subconservancy	0.000300	1	3,277.29	(1,802.51)	1,474.78	1.048%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
31,212,315	55.0%	100.0%	55.0%	(172,013.65)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Geothermal Facility	31,212,315	55.00%	100.00%	55.00%	(172,013.65)

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 2, Churchill County

EXCLUDES STATE RENEWABLE ENERGY FUND

Amor IX, LLC - Soda Lake 2032-33

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.028629	307,178.00	(168,947.90)	138,230.10	100.000%

TAXING ENTITY	TAX RATE	SCHOOL SWITCH	TOTAL TAXES DUE	RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TOTAL TAXES
State of Nevada	0.001700	1	18,240.34	(10,032.19)	8,208.15	5.938%
Churchill County School District	0.013000	1	139,484.93	(76,716.71)	62,768.22	45.409%
Churchill County	0.012829	1	137,650.16	(75,707.59)	61,942.57	44.811%
Churchill Co Mosquito Abatement	0.000800	1	8,583.69	(4,721.03)	3,862.66	2.794%
Carson Water Subconservancy	0.000300	1	3,218.88	(1,770.38)	1,448.50	1.048%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
30,656,028	55.0%	100.0%	55.0%	(168,947.90)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Geothermal Facility	30,656,028	55.00%	100.00%	55.00%	(168,947.90)

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 2, Churchill County

EXCLUDES STATE RENEWABLE ENERGY FUND

Amor IX, LLC - Soda Lake 2033-34

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.028629	301,604.39	(165,882.41)	135,721.98	100.000%

TAXING ENTITY	TAX RATE	SCHOOL SWITCH	TOTAL TAXES DUE	RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TOTAL TAXES
State of Nevada	0.001700	1	17,909.37	(9,850.15)	8,059.22	5.938%
Churchill County School District	0.013000	1	136,954.04	(75,324.72)	61,629.32	45.409%
Churchill County	0.012829	1	135,152.56	(74,333.91)	60,818.65	44.811%
Churchill Co Mosquito Abatement	0.000800	1	8,427.94	(4,635.37)	3,792.57	2.794%
Carson Water Subconservancy	0.000300	1	3,160.48	(1,738.26)	1,422.22	1.048%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
30,099,788	55.0%	100.0%	55.0%	(165,882.41)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Geothermal Facility	30,099,788	55.00%	100.00%	55.00%	(165,882.41)

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 2, Churchill County

EXCLUDES STATE RENEWABLE ENERGY FUND

Amor IX, LLC - Soda Lake 2034-35

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.028629	296,031.26	(162,817.19)	133,214.07	100.000%

TAXING ENTITY	TAX RATE	SCHOOL SWITCH	TOTAL TAXES DUE	RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TOTAL TAXES
State of Nevada	0.001700	1	17,578.44	(9,668.14)	7,910.30	5.938%
Churchill County School District	0.013000	1	134,423.36	(73,932.85)	60,490.51	45.408%
Churchill County	0.012829	1	132,655.17	(72,960.34)	59,694.83	44.811%
Churchill Co Mosquito Abatement	0.000800	1	8,272.21	(4,549.72)	3,722.49	2.794%
Carson Water Subconservancy	0.000300	1	3,102.08	(1,706.14)	1,395.94	1.048%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
29,543,595	55.0%	100.0%	55.0%	(162,817.19)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Geothermal Facility	29,543,595	55.00%	100.00%	55.00%	(162,817.19)

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 2, Churchill County

EXCLUDES STATE RENEWABLE ENERGY FUND

Amor IX, LLC - Soda Lake 2035-36

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.028629	290,458.60	(159,752.23)	130,706.37	100.000%

TAXING ENTITY	TAX RATE	SCHOOL SWITCH	TOTAL TAXES DUE	RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TOTAL TAXES
State of Nevada	0.001700	1	17,247.53	(9,486.14)	7,761.39	5.938%
Churchill County School District	0.013000	1	131,892.90	(72,541.10)	59,351.80	45.408%
Churchill County	0.012829	1	130,158.00	(71,586.90)	58,571.10	44.811%
Churchill Co Mosquito Abatement	0.000800	1	8,116.49	(4,464.07)	3,652.42	2.794%
Carson Water Subconservancy	0.000300	1	3,043.68	(1,674.02)	1,369.66	1.048%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
28,987,451	55.0%	100.0%	55.0%	(159,752.23)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Geothermal Facility	28,987,451	55.00%	100.00%	55.00%	(159,752.23)

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 2, Churchill County

EXCLUDES STATE RENEWABLE ENERGY FUND

Amor IX, LLC - Soda Lake 2036-37

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.028629	284,886.45	(156,687.55)	128,198.90	100.000%

TAXING ENTITY	TAX RATE	SCHOOL SWITCH	TOTAL TAXES DUE	RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TOTAL TAXES
State of Nevada	0.001700	1	16,916.66	(9,304.16)	7,612.50	5.938%
Churchill County School District	0.013000	1	129,362.67	(71,149.47)	58,213.20	45.409%
Churchill County	0.012829	1	127,661.05	(70,213.58)	57,447.47	44.811%
Churchill Co Mosquito Abatement	0.000800	1	7,960.78	(4,378.43)	3,582.35	2.794%
Carson Water Subconservancy	0.000300	1	2,985.29	(1,641.91)	1,343.38	1.048%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
28,431,356	55.0%	100.0%	55.0%	(156,687.55)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Geothermal Facility	28,431,356	55.00%	100.00%	55.00%	(156,687.55)

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 2, Churchill County

EXCLUDES STATE RENEWABLE ENERGY FUND

Amor IX, LLC - Soda Lake 2037-38

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.028629	279,314.81	(153,623.15)	125,691.66	100.000%

TAXING ENTITY	TAX RATE	SCHOOL SWITCH	TOTAL TAXES DUE	RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TOTAL TAXES
State of Nevada	0.001700	1	16,585.81	(9,122.20)	7,463.61	5.938%
Churchill County School District	0.013000	1	126,832.67	(69,757.97)	57,074.70	45.409%
Churchill County	0.012829	1	125,164.33	(68,840.38)	56,323.95	44.811%
Churchill Co Mosquito Abatement	0.000800	1	7,805.09	(4,292.80)	3,512.29	2.794%
Carson Water Subconservancy	0.000300	1	2,926.91	(1,609.80)	1,317.11	1.048%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
27,875,311	55.0%	100.0%	55.0%	(153,623.15)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Geothermal Facility	27,875,311	55.00%	100.00%	55.00%	(153,623.15)

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 2, Churchill County

EXCLUDES STATE RENEWABLE ENERGY FUND

Amor IX, LLC - Soda Lake 2038-39

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.028629	273,743.67	(150,559.02)	123,184.65	100.000%

TAXING ENTITY	TAX RATE	SCHOOL SWITCH	TOTAL TAXES DUE	RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TOTAL TAXES
State of Nevada	0.001700	1	16,254.99	(8,940.24)	7,314.75	5.938%
Churchill County School District	0.013000	1	124,302.90	(68,366.60)	55,936.30	45.408%
Churchill County	0.012829	1	122,667.84	(67,467.31)	55,200.53	44.811%
Churchill Co Mosquito Abatement	0.000800	1	7,649.41	(4,207.18)	3,442.23	2.794%
Carson Water Subconservancy	0.000300	1	2,868.53	(1,577.69)	1,290.84	1.048%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
27,319,318	55.0%	100.0%	55.0%	(150,559.02)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Geothermal Facility	27,319,318	55.00%	100.00%	55.00%	(150,559.02)

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 2, Churchill County

EXCLUDES STATE RENEWABLE ENERGY FUND

Amor IX, LLC - Soda Lake 2039-40

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.028629	268,173.06	(147,495.18)	120,677.88	100.000%

TAXING ENTITY	TAX RATE	SCHOOL SWITCH	TOTAL TAXES DUE	RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TOTAL TAXES
State of Nevada	0.001700	1	15,924.21	(8,758.32)	7,165.89	5.938%
Churchill County School District	0.013000	1	121,773.37	(66,975.35)	54,798.02	45.409%
Churchill County	0.012829	1	120,171.58	(66,094.37)	54,077.21	44.811%
Churchill Co Mosquito Abatement	0.000800	1	7,493.75	(4,121.56)	3,372.19	2.794%
Carson Water Subconservancy	0.000300	1	2,810.15	(1,545.58)	1,264.57	1.048%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%
			-	-	-	0.000%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
26,763,377	55.0%	100.0%	55.0%	(147,495.18)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Geothermal Facility	26,763,377	55.00%	100.00%	55.00%	(147,495.18)