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FISCAL IMPACT Renewable Energy Partial Abatement of Property Taxes

Copper Mountain Solar III, LLC

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 Copper Mountain Solar III, LLC (project) consists of a 250-megawatt (MW) alternating current (AC) solar photovoltaic (PV) facility located on 3,437.21 acres of land located in Boulder City, Clark County, Nevada, of which 1,374.86 acres are leased by the Project. The Project is located in the Boulder City Eldorado Valley Energy Zone, approximately 7.5 miles southwest of downtown Boulder City and approximately 4.7 miles southwest of the intersection of Highways 93 and 95 (Figure I). The Project is expected to be completed by May, 2015.

The project site will interconnect with the Marketplace Substation through a 500 kV gen-tie line which will be approximately 5.6 miles in length. The gen-tie line will be placed in a BLM Right of Way and will parallel existing transmission lines in the area. The company reports that the delivery point of energy will be at the Marketplace 500 kV switchyard in Clark County, Nevada.

The property components of the facility consist of site preparation activities, including construction survey, grading, trenching, and drainage features. Other components include access roads and utilities such as telecommunication lines; foundations for generator step-up transformers, trackers, drive motor foundations; PV solar modules, pad-mounted inverters, underground and overhead cabling and cable termination, a 6,000 square foot operations and maintenance building, electrical equipment enclosures; fire protection systems; electronic system to control equipment and facilities operations; inverters with reactive power control; fencing, switchyard and substations including step-up transformers, circuit breakers and switchgear. The 14 inch water line will be owned and operated by Boulder City and will be considered as a contribution in aid of construction (CIAC). In addition, the company reports interconnection assets as CIAC which are also not owned by the company and are not subject to abatement and not included in this fiscal note.

Analysis

Determination regarding Central Assessment

Generally speaking, electric light and power companies that are located completely within a county, with no transmission lines carrying power across county lines, are locally assessed. NRS 361.320(7). Facilities that own transmission lines or other property that traverse county boundary lines are centrally assessed. NRS 361.320(1).

Attachment E to Office of Energy Application, PUCN UEPA #403 and #405, Permits to Construct, Docket No. 10-12004

NRS 361.320(6) adds an exception to the general rule expressed above. It states:

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, the Nevada Tax Commission shall establish its valuation and apportion the valuation among the several counties in the same manner as the valuation of other centrally assessed property.

The Taxpayer reports that the expected point of delivery is the Marketplace 500 kV Switchyard. Until such time as the Department is able to review the Power Purchase Agreement with the Southern California Public Power Authority; any interconnection agreements, or until exempt wholesale generator status is granted by FERC, the facility will be considered eligible for central assessment for purposes of this fiscal note.

Description of Central-Assessment Valuation

Typically, centrally-assessed properties are valued using the cost and income approaches. The cost indicator is based on book cost components reported by the taxpayer in the Annual Report to the Nevada Tax Commission, and, when possible, verified from the company's audited accounting records reported in the SEC 10-K, FERC Form 2 or other audited information. Generally the cost components reflect the company's gross book cost for financial reporting purposes, including plant in service, plant held for future use, contributed plant, construction work in progress, experimental plant, and acquisition adjustments. In addition, the income indicator estimates the value of an income-producing property by capitalizing an estimated income with a capitalization rate. The reconciled system value is then allocated to the State of Nevada pursuant to NAC 361.431. Since this type of information has not yet been submitted, the analysis in this fiscal note will substitute a replacement cost new methodology based on the reported costs in the fiscal note application. This analysis also assumes that 100% of the property value would be allocated to Nevada, and 100% of the allocated value would be apportioned to Clark County.

Description of Replacement Cost New Methodology and Tax Calculation

The replacement cost new method used for this analysis uses the reported acquisition cost as a substitute for replacement cost, and applies straight-line depreciation using a 50 year life and a 25% residual for real property. The replacement cost new less depreciation for personal property is based on a double-declining rate of depreciation with a 5% residual as published in the Personal Property Manual published by the Department and approved by the Nevada Tax Commission.

For purposes of this fiscal note, the Department did not adjust upward the reported acquisition cost to reflect any appreciation of assets over the twenty year period. In addition, the Department did not include property reported on Schedule 5, 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 utility which received the CIAC, in this case not identified, is the owner of the plant so contributed.²

The Department also used the current tax rate of \$2.5905 per hundred (0.025905) for Tax District 52 in Clark County without further adjustment. Under current law, the maximum tax rate could

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² NRS 361.260 requires the county assessor to "ascertain all real and secured personal property that is in the county on July 1 which is subject to taxation, and also the names of all persons, corporations, associations, companies or firms *owning* the property. The county assessor shall then determine the taxable value of all such property, and shall then list and assess it to the person, firm, corporation, association or company *owning* it on July 1 of that fiscal year."

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 Tax District 52, Clark County, including a distribution to the State Debt Fund. Since the application was submitted after the effective date for AB 239 (2013), this fiscal note assumes no distribution will be made to the State Renewable Energy Fund.

Estimate of Property Tax Abatement

Based on the assumptions and conditions noted above, the estimated fiscal impact for the duration of the abatement for 20 years is as follows:

Total Taxable Value of the Project in 2014: Total Taxable Value of the Project in 2033:	•	39,726,838 95,375,342
Estimated capital cost per kW (539,726,838/250,000)	\$2,159/kW	
Total Taxes Due, First Year After Completion:	\$	4,893,568

Total Renewable Energy Abatement, First Year: \$ 2,691,463
Total Taxes Available to Local Governments after abatement: \$ 2,202,106

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:

Total Taxes Due during Period of Abatement (20 years):	\$ 84,142,150
Total Renewable Energy Abatement, 20 years:	\$ 46,278,182
Total Taxes Available to Local Governments after abatement:	\$ 37,863,967

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

CLARK COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 52

EXCLUDES STATE RENEWABLE ENERGY FUND

Copper Mountain Solar III 20 Year Summary

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.025905	84,142,149.50	(46,278,182.22)	37,863,967.28	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	5,521,777.80	(3,036,977.79)	2,484,800.01	6.562%
Clark County School District	0.013034	1	42,335,795.26	(23,284,687.39)	19,051,107.87	50.315%
Boulder City	0.002600	1	8,445,071.94	(4,644,789.57)	3,800,282.37	10.037%
Clark County	0.006541	1	21,245,852.15	(11,685,218.68)	9,560,633.47	25.250%
Boulder City Library & Boulder City Library Debt	0.002030	1	6,593,652.35	(3,626,508.79)	2,967,143.56	7.836%

NET TAXABLE VALUE	ABATEMENT	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
395,375,342	2 55.0%	100.0%	55.0%	(46,278,182.22)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	395,375,342	55.00%			(46,278,182.22)

CLARK COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 52

EXCLUDES STATE RENEWABLE ENERGY FUND

Copper Mountain Solar III 2014-15

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.025905	4,893,568.31	(2,691,462.57)	2,202,105.74	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	321,137.47	(176,625.61)	144,511.86	6.562%
Clark County School District	0.013034	1	2,462,179.86	(1,354,198.92)	1,107,980.94	50.315%
Boulder City	0.002600	1	491,151.42	(270,133.28)	221,018.14	10.037%
Clark County	0.006541	1	1,235,623.64	(679,593.00)	556,030.64	25.250%
Boulder City Library & Boulder City Library Debt	0.002030	1	383,475.92	(210,911.76)	172,564.16	7.836%

	NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Γ	539,726,838	55.0%	100.0%	55.0%	(2,691,462.57)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	539,726,838	55.00%	100.00%	55.00%	(2,691,462.57)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-

CLARK COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 52

EXCLUDES STATE RENEWABLE ENERGY FUND

Copper Mountain Solar III 2015-16

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.025905	4,823,753.09	(2,653,064.20)	2,170,688.89	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	316,555.89	(174,105.74)	142,450.15	6.562%
Clark County School District	0.013034	1	2,427,052.60	(1,334,878.93)	1,092,173.67	50.315%
Boulder City	0.002600	1	484,144.30	(266,279.37)	217,864.93	10.037%
Clark County	0.006541	1	1,217,995.33	(669,897.43)	548,097.90	25.250%
Boulder City Library & Boulder City Library Debt	0.002030	1	378,004.97	(207,902.73)	170,102.24	7.836%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
532,026,700	55.0%	100.0%	55.0%	(2,653,064.20)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	532,026,700	55.00%	100.00%	55.00%	(2,653,064.20)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

CLARK COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 52

EXCLUDES STATE RENEWABLE ENERGY FUND

Copper Mountain Solar III 2016-17

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.025905	4,692,555.37	(2,580,905.46)	2,111,649.91	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	307,946.12	(169,370.37)	138,575.75	6.562%
Clark County School District	0.013034	1	2,361,040.98	(1,298,572.54)	1,062,468.44	50.315%
Boulder City	0.002600	1	470,976.41	(259,037.03)	211,939.38	10.037%
Clark County	0.006541	1	1,184,867.97	(651,677.38)	533,190.59	25.250%
Boulder City Library & Boulder City Library Debt	0.002030	1	367,723.89	(202,248.14)	165,475.75	7.836%

	NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Ī	517,556,497	55.0%	100.0%	55.0%	(2,580,905.46)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	517,556,497	55.00%	100.00%	55.00%	(2,580,905.46)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

CLARK COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 52

EXCLUDES STATE RENEWABLE ENERGY FUND

Copper Mountain Solar III 2017-18

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.025905	4,625,426.03	(2,543,984.31)	2,081,441.72	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	303,540.79	(166,947.43)	136,593.36	6.562%
Clark County School District	0.013034	1	2,327,265.12	(1,279,995.82)	1,047,269.30	50.315%
Boulder City	0.002600	1	464,238.86	(255,331.37)	208,907.49	10.037%
Clark County	0.006541	1	1,167,917.84	(642,354.81)	525,563.03	25.250%
Boulder City Library & Boulder City Library Debt	0.002030	1	362,463.42	(199,354.88)	163,108.54	7.836%

	NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
ſ	510,152,595	55.0%	100.0%	55.0%	(2,543,984.31)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	510,152,595	55.00%	100.00%	55.00%	(2,543,984.31)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

CLARK COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 52

EXCLUDES STATE RENEWABLE ENERGY FUND

Copper Mountain Solar III 2018-19

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.025905	4,558,984.45	(2,507,441.45)	2,051,543.00	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	299,180.60	(164,549.33)	134,631.27	6.562%
Clark County School District	0.013034	1	2,293,835.30	(1,261,609.42)	1,032,225.88	50.315%
Boulder City	0.002600	1	457,570.34	(251,663.69)	205,906.65	10.037%
Clark County	0.006541	1	1,151,141.37	(633,127.75)	518,013.62	25.250%
Boulder City Library & Boulder City Library Debt	0.002030	1	357,256.84	(196,491.26)	160,765.58	7.836%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
502,824,546	55.0%	100.0%	55.0%	(2,507,441.45)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	502,824,546	55.00%	100.00%	55.00%	(2,507,441.45)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

CLARK COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 52

EXCLUDES STATE RENEWABLE ENERGY FUND

Copper Mountain Solar III 2019-20

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.025905	4,492,871.78	(2,471,079.48)	2,021,792.30	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	294,842.00	(162,163.10)	132,678.90	6.562%
Clark County School District	0.013034	1	2,260,570.96	(1,243,314.03)	1,017,256.93	50.315%
Boulder City	0.002600	1	450,934.82	(248,014.15)	202,920.67	10.037%
Clark County	0.006541	1	1,134,447.96	(623,946.38)	510,501.58	25.250%
Boulder City Library & Boulder City Library Debt	0.002030	1	352,076.04	(193,641.82)	158,434.22	7.836%

	NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Γ	495,532,774	55.0%	100.0%	55.0%	(2,471,079.48)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	495,532,774	55.00%	100.00%	55.00%	(2,471,079.48)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

CLARK COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 52

EXCLUDES STATE RENEWABLE ENERGY FUND

Copper Mountain Solar III 2020-21

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.025905	4,426,807.88	(2,434,744.34)	1,992,063.54	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	290,506.60	(159,778.63)	130,727.97	6.562%
Clark County School District	0.013034	1	2,227,331.17	(1,225,032.14)	1,002,299.03	50.315%
Boulder City	0.002600	1	444,304.21	(244,367.32)	199,936.89	10.037%
Clark County	0.006541	1	1,117,766.85	(614,771.77)	502,995.08	25.250%
Boulder City Library & Boulder City Library Debt	0.002030	1	346,899.05	(190,794.48)	156,104.57	7.836%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
488,246,382	55.0%	100.0%	55.0%	(2,434,744.34)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	488,246,382	55.00%	100.00%	55.00%	(2,434,744.34)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

CLARK COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 52

EXCLUDES STATE RENEWABLE ENERGY FUND

Copper Mountain Solar III 2021-22

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.025905	4,360,132.64	(2,398,072.95)	1,962,059.69	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	286,131.07	(157,372.09)	128,758.98	6.562%
Clark County School District	0.013034	1	2,193,783.78	(1,206,581.08)	987,202.70	50.315%
Boulder City	0.002600	1	437,612.23	(240,686.73)	196,925.50	10.037%
Clark County	0.006541	1	1,100,931.39	(605,512.26)	495,419.13	25.250%
Boulder City Library & Boulder City Library Debt	0.002030	1	341,674.17	(187,920.79)	153,753.38	7.836%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
480,892,562	55.0%	100.0%	55.0%	(2,398,072.95)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	480,892,562	55.00%	100.00%	55.00%	(2,398,072.95)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

CLARK COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 52

EXCLUDES STATE RENEWABLE ENERGY FUND

Copper Mountain Solar III 2022-23

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.025905	4,295,009.91	(2,362,255.45)	1,932,754.46	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	281,857.43	(155,021.59)	126,835.84	6.562%
Clark County School District	0.013034	1	2,161,017.53	(1,188,559.64)	972,457.89	50.315%
Boulder City	0.002600	1	431,076.08	(237,091.84)	193,984.24	10.037%
Clark County	0.006541	1	1,084,487.93	(596,468.36)	488,019.57	25.250%
Boulder City Library & Boulder City Library Debt	0.002030	1	336,570.94	(185,114.02)	151,456.92	7.836%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
473,709,974	55.0%	100.0%	55.0%	(2,362,255.45)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	473,709,974	55.00%	100.00%	55.00%	(2,362,255.45)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

CLARK COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 52

EXCLUDES STATE RENEWABLE ENERGY FUND

Copper Mountain Solar III 2023-24

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.025905	4,229,973.71	(2,326,485.55)	1,903,488.16	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	277,589.47	(152,674.21)	124,915.26	6.562%
Clark County School District	0.013034	1	2,128,294.82	(1,170,562.15)	957,732.67	50.315%
Boulder City	0.002600	1	424,548.61	(233,501.74)	191,046.87	10.037%
Clark County	0.006541	1	1,068,066.32	(587,436.48)	480,629.84	25.250%
Boulder City Library & Boulder City Library Debt	0.002030	1	331,474.49	(182,310.97)	149,163.52	7.836%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
466,536,930	55.0%	100.0%	55.0%	(2,326,485.55)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	466,536,930	55.00%	100.00%	55.00%	(2,326,485.55)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

CLARK COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 52

EXCLUDES STATE RENEWABLE ENERGY FUND

Copper Mountain Solar III 2024-25

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.025905	4,165,025.78	(2,290,764.19)	1,874,261.59	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	273,327.30	(150,330.02)	122,997.28	6.562%
Clark County School District	0.013034	1	2,095,616.52	(1,152,589.09)	943,027.43	50.315%
Boulder City	0.002600	1	418,030.00	(229,916.50)	188,113.50	10.037%
Clark County	0.006541	1	1,051,667.00	(578,416.85)	473,250.15	25.250%
Boulder City Library & Boulder City Library Debt	0.002030	1	326,384.96	(179,511.73)	146,873.23	7.836%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
459,373,621	55.0%	100.0%	55.0%	(2,290,764.19)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	459,373,621	55.00%	100.00%	55.00%	(2,290,764.19)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

CLARK COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 52

EXCLUDES STATE RENEWABLE ENERGY FUND

Copper Mountain Solar III 2025-26

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.025905	4,100,167.87	(2,255,092.33)	1,845,075.54	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	269,071.04	(147,989.07)	121,081.97	6.562%
Clark County School District	0.013034	1	2,062,983.52	(1,134,640.94)	928,342.58	50.315%
Boulder City	0.002600	1	411,520.42	(226,336.23)	185,184.19	10.037%
Clark County	0.006541	1	1,035,290.41	(569,409.73)	465,880.68	25.250%
Boulder City Library & Boulder City Library Debt	0.002030	1	321,302.48	(176,716.36)	144,586.12	7.836%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
452,220,241	55.0%	100.0%	55.0%	(2,255,092.33)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	452,220,241	55.00%	100.00%	55.00%	(2,255,092.33)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

CLARK COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 52

EXCLUDES STATE RENEWABLE ENERGY FUND

Copper Mountain Solar III 2026-27

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.025905	4,035,401.79	(2,219,470.99)	1,815,930.80	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	264,820.81	(145,651.45)	119,169.36	6.562%
Clark County School District	0.013034	1	2,030,396.72	(1,116,718.20)	913,678.52	50.315%
Boulder City	0.002600	1	405,020.06	(222,761.03)	182,259.03	10.037%
Clark County	0.006541	1	1,018,937.00	(560,415.35)	458,521.65	25.250%
Boulder City Library & Boulder City Library Debt	0.002030	1	316,227.20	(173,924.96)	142,302.24	7.836%

	NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Ī	445,076,989	55.0%	100.0%	55.0%	(2,219,470.99)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	445,076,989	55.00%	100.00%	55.00%	(2,219,470.99)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

CLARK COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 52

EXCLUDES STATE RENEWABLE ENERGY FUND

Copper Mountain Solar III 2027-28

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.025905	3,970,729.37	(2,183,901.16)	1,786,828.21	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	260,576.72	(143,317.20)	117,259.52	6.562%
Clark County School District	0.013034	1	1,997,857.04	(1,098,821.37)	899,035.67	50.315%
Boulder City	0.002600	1	398,529.10	(219,191.01)	179,338.09	10.037%
Clark County	0.006541	1	1,002,607.25	(551,433.99)	451,173.26	25.250%
Boulder City Library & Boulder City Library Debt	0.002030	1	311,159.26	(171,137.59)	140,021.67	7.836%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
437,944,068	55.0%	100.0%	55.0%	(2,183,901.16)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	437,944,068	55.00%	100.00%	55.00%	(2,183,901.16)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

CLARK COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 52

EXCLUDES STATE RENEWABLE ENERGY FUND

Copper Mountain Solar III 2028-29

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.025905	3,906,152.50	(2,148,383.88)	1,757,768.62	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	256,338.90	(140,986.40)	115,352.50	6.562%
Clark County School District	0.013034	1	1,965,365.44	(1,080,950.99)	884,414.45	50.315%
Boulder City	0.002600	1	392,047.73	(215,626.25)	176,421.48	10.037%
Clark County	0.006541	1	986,301.62	(542,465.89)	443,835.73	25.250%
Boulder City Library & Boulder City Library Debt	0.002030	1	306,098.81	(168,354.35)	137,744.46	7.836%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
430,821,683	55.0%	100.0%	55.0%	(2,148,383.88)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	430,821,683	55.00%	100.00%	55.00%	(2,148,383.88)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

CLARK COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 52

EXCLUDES STATE RENEWABLE ENERGY FUND

Copper Mountain Solar III 2029-30

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.025905	3,841,673.07	(2,112,920.18)	1,728,752.89	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	252,107.48	(138,659.11)	113,448.37	6.562%
Clark County School District	0.013034	1	1,932,922.86	(1,063,107.57)	869,815.29	50.315%
Boulder City	0.002600	1	385,576.14	(212,066.88)	173,509.26	10.037%
Clark County	0.006541	1	970,020.60	(533,511.33)	436,509.27	25.250%
Boulder City Library & Boulder City Library Debt	0.002030	1	301,045.99	(165,575.29)	135,470.70	7.836%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
423,710,047	55.0%	100.0%	55.0%	(2,112,920.18)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	423,710,047	55.00%	100.00%	55.00%	(2,112,920.18)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

CLARK COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 52

EXCLUDES STATE RENEWABLE ENERGY FUND

Copper Mountain Solar III 2030-31

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.025905	3,777,293.04	(2,077,511.18)	1,699,781.86	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	247,882.58	(136,335.42)	111,547.16	6.562%
Clark County School District	0.013034	1	1,900,530.30	(1,045,291.67)	855,238.63	50.315%
Boulder City	0.002600	1	379,114.53	(208,512.99)	170,601.54	10.037%
Clark County	0.006541	1	953,764.67	(524,570.57)	429,194.10	25.250%
Boulder City Library & Boulder City Library Debt	0.002030	1	296,000.96	(162,800.53)	133,200.43	7.836%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
416,609,373	55.0%	100.0%	55.0%	(2,077,511.18)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	416,609,373	55.00%	100.00%	55.00%	(2,077,511.18)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

CLARK COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 52

EXCLUDES STATE RENEWABLE ENERGY FUND

Copper Mountain Solar III 2031-32

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.025905	3,713,014.39	(2,042,157.91)	1,670,856.48	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	243,664.33	(134,015.38)	109,648.95	6.562%
Clark County School District	0.013034	1	1,868,188.75	(1,027,503.81)	840,684.94	50.315%
Boulder City	0.002600	1	372,663.09	(204,964.70)	167,698.39	10.037%
Clark County	0.006541	1	937,534.34	(515,643.89)	421,890.45	25.250%
Boulder City Library & Boulder City Library Debt	0.002030	1	290,963.88	(160,030.13)	130,933.75	7.836%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
409,519,881	55.0%	100.0%	55.0%	(2,042,157.91)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	409,519,881	55.00%	100.00%	55.00%	(2,042,157.91)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

CLARK COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 52

EXCLUDES STATE RENEWABLE ENERGY FUND

Copper Mountain Solar III 2032-33

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.025905	3,648,839.14	(2,006,861.54)	1,641,977.60	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	239,452.87	(131,699.08)	107,753.79	6.562%
Clark County School District	0.013034	1	1,835,899.22	(1,009,744.57)	826,154.65	50.315%
Boulder City	0.002600	1	366,222.03	(201,422.12)	164,799.91	10.037%
Clark County	0.006541	1	921,330.12	(506,731.57)	414,598.55	25.250%
Boulder City Library & Boulder City Library Debt	0.002030	1	285,934.90	(157,264.20)	128,670.70	7.836%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
402,441,795	55.0%	100.0%	55.0%	(2,006,861.54)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	402,441,795	55.00%	100.00%	55.00%	(2,006,861.54)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

CLARK COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 52

EXCLUDES STATE RENEWABLE ENERGY FUND

Copper Mountain Solar III 2033-34

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.025905	3,584,769.38	(1,971,623.16)	1,613,146.22	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	235,248.33	(129,386.58)	105,861.75	6.562%
Clark County School District	0.013034	1	1,803,662.77	(992,014.52)	811,648.25	50.315%
Boulder City	0.002600	1	359,791.56	(197,885.36)	161,906.20	10.037%
Clark County	0.006541	1	905,152.54	(497,833.90)	407,318.64	25.250%
Boulder City Library & Boulder City Library Debt	0.002030	1	280,914.18	(154,502.80)	126,411.38	7.836%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
395,375,342	55.0%	100.0%	55.0%	(1,971,623.16)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	395,375,342	55.00%	100.00%	55.00%	(1,971,623.16)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-