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STATE OF NEVADA DEPARTMENT OF TAXATION

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FISCAL IMPACT Renewable Energy Partial Abatement of Property Taxes

Orni 37, LLC / Ormat Nevada, Inc. Don A. Campbell Geothermal Project, Phase II

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

Ormat Technologies, Inc. is the parent corporation of Ormat Nevada, Inc., which in turn is the 100% owner of ORNI 37, LLC, the developer and owner of Don A. Campbell Geothermal Project, Phase II.¹ The Phase I component of the Project was formerly known as the Wild Rose Project. The Project includes a geothermal power plant with a projected generating capacity of 16 MW using a binary design with an air cooled heat rejection system. The project is located on geothermal leases from the Bureau of Land Management (BLM) known as the Dead Horse Wells Geothermal Unit (now Wild Rose) in the western portion of Gabbs Valley, approximately 17 miles west of Gabbs, in Mineral County, Nevada.² The land leases cover approximately 13,889 acres.³ Ormat reports that no purchase power agreements are yet in place for Phase II power.⁴

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."

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

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¹ U.S. Securities and Exchange Commission, Ormat Technologies, Inc. Form 10-k, 12-31-2013, p . 8.

² Bureau of Land Management, Carson City District Stillwater Field Office, Final Environmental Assessment, Ormat Nevada, Inc., Wild Rose Geothermal Project, DOI-BLM-NV-C010-2012-0050-EA, September, 2012, p. 2. (BLM Final EA).

³ Case Recordation, (MASS) Serial Register Page dated 8-21-2013 indicates the following:

NVN-83920, 4,836 acres; NVN 83930, 4,291.68 acres; NVN 83931, 2,123.10 acres; and NVN 83932, 2,549.40 acres.

⁴ Ormat application, page 13.

to the final customer and the property used in performing the functions would be centrally assessed if owned by one person. The Company reports that Orni 37, LLC will generate power in Mineral County but use NV Energy's On-Line Transmission system to transmit power to the point of interconnection at the NV Energy Excelsior switching station. Based on the foregoing, the Department will assume that the project will be valued by the Department using unitary valuation methodology rather than by replacement-cost-new methodology found in NRS 361.227.

NRS 361.320(2) requires the Nevada Tax Commission to fix the valuation of all physical property used in the operation of the electric light and power company business as a *collective unit*. Once the valuation is established for the unit, the Nevada Tax Commission then "determines the total aggregate mileage operated (by the company) within the state and within its several counties and apportion the mileage upon a mile-unit valuation basis."

NRS 361.320(4) requires that "after establishing the valuation, as a collective unit, of an electric light and power company that places a facility into operation on or after July 1, 2003, in a county whose population is less than 100,000, the Nevada Tax Commission shall segregate the value of the facility from the collective unit. This value must be assessed in the county where the facility is located and taxed at the same rate as other property."

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 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 NV Energy, is the owner of the plant so contributed. ⁵

The Department used the 2014-2015 tax rate for the Tax District where facilities of the Project are located without further adjustment. Under current law, if the assessed value increases, 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 Mineral County, including a distribution to the State Debt Fund. Since the application was submitted on approximately October 21, 2014, after the effective date for AB 239, 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:

Mineral County:

Total Taxes Due, First Year After Completion: \$ 783,758

Total Renewable Energy Abatement, First Year: \$ 431,067

Total Taxes Available to Local Governments after abatement: \$ 352,691

⁵ 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."

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:

Mineral County:

Total Taxes Due during Period of Abatement (20 years): \$ 14,125,583

Total Renewable Energy Abatement, 20 years: \$ 7,769,070

Total Taxes Available to Local Governments after abatement: \$ 6,356,512

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

MINERAL COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 150

EXCLUDES STATE RENEWABLE ENERGY FUND

ORNI 37, LLC 20 Year Summary

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.036600	14,125,582.57	(7,769,070.42)	6,356,512.15	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	656,106.30	(360,858.47)	295,247.83	4.645%
Mineral County School District	0.011000	1	4,245,393.65	(2,334,966.51)	1,910,427.14	30.055%
Mineral County	0.021900	1	8,452,192.86	(4,648,706.07)	3,803,486.79	59.836%
Mineral County Hospital District	0.002000	1	771,889.76	(424,539.37)	347,350.39	5.464%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
43,876,229	55.0%	100.0%	55.0%	(7,769,070.42)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	43,876,229	55.00%			(7,769,070.42)

MINERAL COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 150

EXCLUDES STATE RENEWABLE ENERGY FUND

ORNI 37, LLC

2015-16

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COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.036600	783,758.20	(431,067.02)	352,691.18	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	36,404.07	(20,022.24)	16,381.83	4.645%
Mineral County School District	0.011000	1	235,555.74	(129,555.66)	106,000.08	30.055%
Mineral County	0.021900	1	468,970.07	(257,933.54)	211,036.53	59.836%
Mineral County Hospital District	0.002000	1	42,828.32	(23,555.58)	19,272.74	5.464%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
61,183,310	55.0%	100.0%	55.0%	(431,067.02)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	61,183,310	55.00%	100.00%	55.00%	(431,067.02)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

MINERAL COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 150

EXCLUDES STATE RENEWABLE ENERGY FUND

ORNI 37, LLC

2016-17

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.036600	772,599.61	(424,929.79)	347,669.82	100.000%

Don A. Campbell Project, Phase II

TAXING ENTITY	TAX RATE	SCHOOL SWITCH	TOTAL TAXES DUE	RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TOTAL TAXES
State of Nevada	0.001700	1	35,885.77	(19,737.17)	16,148.60	4.645%
Mineral County School District	0.011000	1	232,202.07	(127,711.14)	104,490.93	30.055%
Mineral County	0.021900	1	462,293.21	(254,261.27)	208,031.94	59.836%
Mineral County Hospital District	0.002000	1	42,218.56	(23,220.21)	18,998.35	5.464%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
60,312,226	55.0%	100.0%	55.0%	(424,929.79)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	60,312,226	55.00%	100.00%	55.00%	(424,929.79)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

TAXES

MINERAL COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 150

EXCLUDES STATE RENEWABLE ENERGY FUND

ORNI 37, LLC 2017-18

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.036600	761,447.87	(418,796.33)	342,651.54	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	35,367.80	(19,452.29)	15,915.51	4.645%
Mineral County School District	0.011000	1	228,850.45	(125,867.75)	102,982.70	30.055%
Mineral County	0.021900	1	455,620.45	(250,591.25)	205,029.20	59.836%
Mineral County Hospital District	0.002000	1	41,609.17	(22,885.04)	18,724.13	5.464%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
59,441,676	55.0%	100.0%	55.0%	(418,796.33)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	59,441,676	55.00%	100.00%	55.00%	(418,796.33)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

MINERAL COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 150

EXCLUDES STATE RENEWABLE ENERGY FUND

ORNI 37, LLC

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COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.036600	750,303.08	(412,666.69)	337,636.39	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	34,850.14	(19,167.58)	15,682.56	4.645%
Mineral County School District	0.011000	1	225,500.93	(124,025.51)	101,475.42	30.055%
Mineral County	0.021900	1	448,951.84	(246,923.51)	202,028.33	59.836%
Mineral County Hospital District	0.002000	1	41,000.17	(22,550.09)	18,450.08	5.464%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
58,571,669	55.0%	100.0%	55.0%	(412,666.69)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	58,571,669	55.00%	100.00%	55.00%	(412,666.69)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

MINERAL COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 150

EXCLUDES STATE RENEWABLE ENERGY FUND

ORNI 37, LLC

2019-20

TAX RATE
0.036600

COMBINED

AL TAXES DUE	TOTAL RENEW ABATEMENT	
739,165.41	(406,540.98)	

TOTAL TAXES DUE

TAXES AFTER **ABATEMENT** 332,624.43

PERCENT TAXES AFTER **ABATEMENT** 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	34,332.82	(18,883.05)	15,449.77	4.645%
Mineral County School District	0.011000	1	222,153.54	(122,184.45)	99,969.09	30.055%
Mineral County	0.021900	1	442,287.50	(243,258.13)	199,029.37	59.836%
Mineral County Hospital District	0.002000	1	40,391.55	(22,215.35)	18,176.20	5.464%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
57,702,218	55.0%	100.0%	55.0%	(406,540.98)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	57,702,218	55.00%	100.00%	55.00%	(406,540.98)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

MINERAL COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 150

EXCLUDES STATE RENEWABLE ENERGY FUND

ORNI 37, LLC 2020-21

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.036600	728,034.98	(400,419.24)	327,615.74	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	33,815.83	(18,598.71)	15,217.12	4.645%
Mineral County School District	0.011000	1	218,808.33	(120,344.58)	98,463.75	30.055%
Mineral County	0.021900	1	435,627.49	(239,595.12)	196,032.37	59.836%
Mineral County Hospital District	0.002000	1	39,783.33	(21,880.83)	17,902.50	5.464%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
56,833,332	55.0%	100.0%	55.0%	(400,419.24)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	56,833,332	55.00%	100.00%	55.00%	(400,419.24)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

MINERAL COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 150

EXCLUDES STATE RENEWABLE ENERGY FUND

ORNI 37, LLC

2021-22

TAX RATE
0.03660

TOTAL TAXES DUE	TOTAL RENEW ABATEMENT
716,911.96	(394,301.58)

TAXES AFTER **ABATEMENT** 322,610.38

PERCENT TAXES AFTER **ABATEMENT** 100.000%

Don A. Campbell Project, Phase II

TAXING ENTITY	TAX RATE	SCHOOL SWITCH	TOTAL TAXES DUE	RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TOTAL TAXES
State of Nevada	0.001700	1	33,299.19	(18,314.55)	14,984.64	4.645%
Mineral County School District	0.011000	1	215,465.34	(118,505.94)	96,959.40	30.055%
Mineral County	0.021900	1	428,971.91	(235,934.55)	193,037.36	59.836%
Mineral County Hospital District	0.002000	1	39,175.52	(21,546.54)	17,628.98	5.464%

COMBINED

0.036600

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
55,965,024	55.0%	100.0%	55.0%	(394,301.58)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	55,965,024	55.00%	100.00%	55.00%	(394,301.58)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

MINERAL COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 150

EXCLUDES STATE RENEWABLE ENERGY FUND

ORNI 37, LLC

2022-23

COMBINED TAX RATE	I TOTAL TAXES DUE:		TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.036600	705,796.47	(388,188.06)	317,608.41	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	32,782.90	(18,030.60)	14,752.30	4.645%
Mineral County School District	0.011000	1	212,124.62	(116,668.54)	95,456.08	30.055%
Mineral County	0.021900	1	422,320.84	(232,276.46)	190,044.38	59.836%
Mineral County Hospital District	0.002000	1	38,568.11	(21,212.46)	17,355.65	5.464%

	NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Ī	55,097,304	55.0%	100.0%	55.0%	(388,188.06)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	55,097,304	55.00%	100.00%	55.00%	(388,188.06)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

MINERAL COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 150

EXCLUDES STATE RENEWABLE ENERGY FUND

ORNI 37, LLC

2023-24

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.036600	694,688.67	(382,078.77)	312,609.90	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	32,266.96	(17,746.83)	14,520.13	4.645%
Mineral County School District	0.011000	1	208,786.21	(114,832.42)	93,953.79	30.055%
Mineral County	0.021900	1	415,674.37	(228,620.90)	187,053.47	59.836%
Mineral County Hospital District	0.002000	1	37,961.13	(20,878.62)	17,082.51	5.464%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
54,230,185	55.0%	100.0%	55.0%	(382,078.77)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	54,230,185	55.00%	100.00%	55.00%	(382,078.77)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

MINERAL COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 150

(375,973.80)

EXCLUDES STATE RENEWABLE ENERGY FUND

ORNI 37, LLC

2024-25

TAX RATE
0.036600

TOTAL TAXES DUE	TOTAL RENEW ABATEMENT
683,588.73	(375,973.8

TAXES AFTER **ABATEMENT**

307,614.93

PERCENT TAXES AFTER **ABATEMENT** 100.000%

Don A. Campbell Project, Phase II

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TAXING ENTITY	TAX RATE	SCHOOL SWITCH	TOTAL TAXES DUE	RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TOTAL TAXES
State of Nevada	0.001700	1	31,751.39	(17,463.26)	14,288.13	4.645%
Mineral County School District	0.011000	1	205,450.16	(112,997.59)	92,452.57	30.055%
Mineral County	0.021900	1	409,032.60	(224,967.93)	184,064.67	59.836%
Mineral County Hospital District	0.002000	1	37,354.58	(20,545.02)	16,809.56	5.464%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
53,363,679	55.0%	100.0%	55.0%	(375,973.80)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	53,363,679	55.00%	100.00%	55.00%	(375,973.80)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

MINERAL COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 150

(369,873.23)

EXCLUDES STATE RENEWABLE ENERGY FUND

ORNI 37, LLC

2025-26

TAX RATE
0.036600

TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	
672,496.78	(369,873.2	

TAXES AFTER **ABATEMENT**

302,623.55

PERCENT TAXES AFTER **ABATEMENT** 100.000%

Don A. Campbell Project, Phase II

TAXING ENTITY	TAX RATE	SCHOOL SWITCH	TOTAL TAXES DUE	RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TOTAL TAXES
State of Nevada	0.001700	1	31,236.19	(17,179.90)	14,056.29	4.645%
Mineral County School District	0.011000	1	202,116.52	(111,164.09)	90,952.43	30.055%
Mineral County	0.021900	1	402,395.61	(221,317.59)	181,078.02	59.836%
Mineral County Hospital District	0.002000	1	36,748.46	(20,211.65)	16,536.81	5.464%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
52,497,797	55.0%	100.0%	55.0%	(369,873.23)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	52,497,797	55.00%	100.00%	55.00%	(369,873.23)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

MINERAL COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 150

EXCLUDES STATE RENEWABLE ENERGY FUND

ORNI 37, LLC

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TAX RATE	TOTAL TAXES DUE	
0.036600	661,413.01	

TOTAL RENEW ABATEMENT ABATEMENT (363,777.15) 297,635.86

PERCENT TAXES
AFTER
ABATEMENT
100.000%

Don A. Campbell Project, Phase II

TAXING ENTITY	TAX RATE	SCHOOL SWITCH	TOTAL TAXES DUE	RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TOTAL TAXES
State of Nevada	0.001700	1	30,721.37	(16,896.75)	13,824.62	4.645%
Mineral County School District	0.011000	1	198,785.33	(109,331.93)	89,453.40	30.055%
Mineral County	0.021900	1	395,763.52	(217,669.94)	178,093.58	59.836%
Mineral County Hospital District	0.002000	1	36,142.79	(19,878.53)	16,264.26	5.464%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
51,632,553	55.0%	100.0%	55.0%	(363,777.15)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	51,632,553	55.00%	100.00%	55.00%	(363,777.15)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

MINERAL COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 150

EXCLUDES STATE RENEWABLE ENERGY FUND

ORNI 37, LLC

2027-28

TAX RATE
0.036600

TOTAL TAXES DUE TOTAL RENEW ABATEMENT (357,685.66)

TAXES AFTER ABATEMENT

292,651.90

PERCENT TAXES
AFTER
ABATEMENT
100.000%

Don A. Campbell Project, Phase II

TAXING ENTITY	TAX RATE	SCHOOL SWITCH	TOTAL TAXES DUE	RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TOTAL TAXES
State of Nevada	0.001700	1	30,206.94	(16,613.82)	13,593.12	4.645%
Mineral County School District	0.011000	1	195,456.64	(107,501.15)	87,955.49	30.055%
Mineral County	0.021900	1	389,136.41	(214,025.03)	175,111.38	59.836%
Mineral County Hospital District	0.002000	1	35,537.57	(19,545.66)	15,991.91	5.464%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
50,767,959	55.0%	100.0%	55.0%	(357,685.66)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	50,767,959	55.00%	100.00%	55.00%	(357,685.66)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

MINERAL COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 150

EXCLUDES STATE RENEWABLE ENERGY FUND

ORNI 37, LLC

2028-29

8-29	

COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.036600	639,270.61	(351,598.84)	287,671.77	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	29,692.90	(16,331.10)	13,361.80	4.645%
Mineral County School District	0.011000	1	192,130.51	(105,671.78)	86,458.73	30.055%
Mineral County	0.021900	1	382,514.38	(210,382.91)	172,131.47	59.836%
Mineral County Hospital District	0.002000	1	34,932.82	(19,213.05)	15,719.77	5.464%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
49,904,029	55.0%	100.0%	55.0%	(351,598.84)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	49,904,029	55.00%	100.00%	55.00%	(351,598.84)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

MINERAL COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 150

TOTAL RENEW

EXCLUDES STATE RENEWABLE ENERGY FUND

ORNI 37, LLC

2029-30

AX RATE	TOTAL TAXES DUE	ABATEMENT
0.036600	628,212.31	(345,516

TAXES AFTER **ABATEMENT** (345,516.77) 282,695.54

PERCENT TAXES AFTER **ABATEMENT** 100.000%

Don A. Campbell Project, Phase II

TAXING ENTITY	TAX RATE	SCHOOL SWITCH	TOTAL TAXES DUE	RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TOTAL TAXES
State of Nevada	0.001700	1	29,179.26	(16,048.59)	13,130.67	4.645%
Mineral County School District	0.011000	1	188,806.98	(103,843.84)	84,963.14	30.055%
Mineral County	0.021900	1	375,897.53	(206,743.64)	169,153.89	59.836%
Mineral County Hospital District	0.002000	1	34,328.54	(18,880.70)	15,447.84	5.464%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
49,040,774	55.0%	100.0%	55.0%	(345,516.77)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	49,040,774	55.00%	100.00%	55.00%	(345,516.77)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

MINERAL COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 150

EXCLUDES STATE RENEWABLE ENERGY FUND

ORNI 37, LLC

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COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.036600	617,162.87	(339,439.58)	277,723.29	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	28,666.03	(15,766.32)	12,899.71	4.645%
Mineral County School District	0.011000	1	185,486.11	(102,017.36)	83,468.75	30.055%
Mineral County	0.021900	1	369,285.98	(203,107.29)	166,178.69	59.836%
Mineral County Hospital District	0.002000	1	33,724.75	(18,548.61)	15,176.14	5.464%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
48,178,210	55.0%	100.0%	55.0%	(339,439.58)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	48,178,210	55.00%	100.00%	55.00%	(339,439.58)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

MINERAL COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 150

EXCLUDES STATE RENEWABLE ENERGY FUND

ORNI 37, LLC

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COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.036600	606,122.43	(333,367.34)	272,755.09	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	28,153.23	(15,484.28)	12,668.95	4.645%
Mineral County School District	0.011000	1	182,167.94	(100,192.37)	81,975.57	30.055%
Mineral County	0.021900	1	362,679.82	(199,473.90)	163,205.92	59.836%
Mineral County Hospital District	0.002000	1	33,121.44	(18,216.79)	14,904.65	5.464%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
47,316,349	55.0%	100.0%	55.0%	(333,367.34)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	47,316,349	55.00%	100.00%	55.00%	(333,367.34)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

MINERAL COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 150

EXCLUDES STATE RENEWABLE ENERGY FUND

ORNI 37, LLC

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COMBINED TAX RATE	TOTAL TAXES DUE	TOTAL RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TAXES AFTER ABATEMENT
0.036600	595,091.18	(327,300.15)	267,791.03	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	27,640.85	(15,202.47)	12,438.38	4.645%
Mineral County School District	0.011000	1	178,852.54	(98,368.90)	80,483.64	30.055%
Mineral County	0.021900	1	356,079.15	(195,843.53)	160,235.62	59.836%
Mineral County Hospital District	0.002000	1	32,518.64	(17,885.25)	14,633.39	5.464%

	NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
ſ	46,455,206	55.0%	100.0%	55.0%	(327,300.15)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	46,455,206	55.00%	100.00%	55.00%	(327,300.15)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

MINERAL COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 150

EXCLUDES STATE RENEWABLE ENERGY FUND

ORNI 37, LLC

2033-34

TAX RATE	TOTAL TAXES DUE	
0.036600	584.069.32	

TOTAL RENEW TAXES AFTER ABATEMENT ABATEMENT (321,238.14) 262,831.18

PERCENT TAXES
AFTER
ABATEMENT
100.000%

Don A. Campbell Project, Phase II

TAXING ENTITY	TAX RATE	SCHOOL SWITCH	TOTAL TAXES DUE	RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TOTAL TAXES
State of Nevada	0.001700	1	27,128.90	(14,920.90)	12,208.00	4.645%
Mineral County School District	0.011000	1	175,539.96	(96,546.98)	78,992.98	30.055%
Mineral County	0.021900	1	349,484.10	(192,216.26)	157,267.84	59.836%
Mineral County Hospital District	0.002000	1	31,916.36	(17,554.00)	14,362.36	5.464%

NET TAXABLE VALUE	AVERAGE ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
45,594,795	55.0%	100.0%	55.0%	(321,238.14)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	45,594,795	55.00%	100.00%	55.00%	(321,238.14)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

MINERAL COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 150

EXCLUDES STATE RENEWABLE ENERGY FUND

ORNI 37, LLC

2034-35

TAX RATE	TOTAL TAXES DUE
0.036600	573,057.02

PERCENT TAXES TOTAL RENEW TAXES AFTER AFTER **ABATEMENT ABATEMENT** (315,181.36) 257,875.66

ABATEMENT 100.000%

Don A. Campbell Project, Phase II

TAXING ENTITY	TAX RATE	SCHOOL SWITCH	TOTAL TAXES DUE	RENEW ABATEMENT	TAXES AFTER ABATEMENT	PERCENT TOTAL TAXES
State of Nevada	0.001700	1	26,617.40	(14,639.57)	11,977.83	4.645%
Mineral County School District	0.011000	1	172,230.25	(94,726.64)	77,503.61	30.055%
Mineral County	0.021900	1	342,894.78	(188,592.13)	154,302.65	59.836%
Mineral County Hospital District	0.002000	1	31,314.59	(17,223.02)	14,091.57	5.464%

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	NET TAXABLE VALUE	AVERAGE TAXABLE ABATEMENT VALUE PERCENTAGE PERCENTAGE		WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
ſ	44,735,131	55.0%	100.0%	55.0%	(315,181.36)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	44,735,131	55.00%	100.00%	55.00%	(315,181.36)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-

MINERAL COUNTY

RENEWABLE ENERGY ABATEMENT WORKSHEET

DISTRICT 150

EXCLUDES STATE RENEWABLE ENERGY FUND

ORNI 37, LLC

2035-36

TAX RATE
0.036600

COMBINED

TOTAL TAXES DUE

562,054.50

ABATEMENT	
(309,129.98)	

TAXES AFTER ABATEMENT 252,924.52

PERCENT TAXES
AFTER
ABATEMENT
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	26,106.36	(14,358.50)	11,747.86	4.645%
Mineral County School District	0.011000	1	168,923.48	(92,907.91)	76,015.57	30.055%
Mineral County	0.021900	1	336,311.30	(184,971.22)	151,340.08	59.836%
Mineral County Hospital District	0.002000	1	30,713.36	(16,892.35)	13,821.01	5.464%

NET TAXABLE VALUE	IPERCENTAGE PERCENTAGE		WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
43,876,229	55.0%	100.0%	55.0%	(309,129.98)

ASSET	TOTAL TAXABLE VALUE	ABATEMENT PERCENTAGE	TAXABLE VALUE PERCENTAGE	WEIGHTED RENEW ABATEMENT PERCENTGE	CURRENT YEAR ABATEMENT
Unitary Value	43,876,229	55.00%	100.00%	55.00%	(309,129.98)
		55.00%	0.00%	0.00%	-
		55.00%	0.00%	0.00%	-
			0.00%	0.00%	-