

STATE OF NEVADA  
 DEPARTMENT OF MINERALS  
 400 W. King Street, Suite 106  
 Carson City, Nevada 89710  
 (702) 885-5050

Orig - DOM  
 Dup - BOM  
 Trip - DMR  
 Quad - NBM&G

GEOHERMAL PRODUCER'S MONTHLY REPORT

This report to be filed by the end of the month following the month herein reported

Company ORMAT ENERGY SYSTEMS, INC. Address 1010 MT. ROSE HIGHWAY, RENO, NEVADA  
 Lease NEV#50018 County WASHOE Month of DECEMBER, 1989

LOCATION					COMMERCIAL CLASS			INDUSTRIAL CLASS		
Well No.	Permit No.	Sec.	Twp.	Rge.	Production Sales	Gallons Per Mo/Consumed	Avg. Temp	Production Sales	Gallons Per Mo/Consumed	Avg. Temp
PW-1	47368	29	18N	20E				31,695,000*	0 GAL.	334.5
PW-2	47369	29	18N	20E				42,408,000*	0 GAL.	340.8
PW-3	47367	29	18N	20E				48,600,000*	0 GAL.	340.9
					TOTAL KWHRS. GENERATED:	4,763,640		122,703,000		
* ESTIMATES										

TOTALS \_\_\_\_\_

Method of determining production: ANNUBAR DIFFERENTIAL PRESSURE

I hereby certify that the information given herewith is true, correct, and complete.

Name MONTE C. MORRISON - OPERATIONS COORDINATOR

Telephone (702) 356-9111 EXT. 235

Date JANUARY 15, 1990

STATE OF NEVADA  
 DEPARTMENT OF MINERALS  
 400 W. King Street, Suite 106  
 Carson City, Nevada 89710  
 (702) 885-5050

Orig - DOM  
 Dup - DOM  
 Trip - DWR  
 Quad - NSM&G

GEOHERMAL PRODUCER'S MONTHLY REPORT

This report to be filed by the end of the month following the month herein reported

Company ORMAT ENERGY SYSTEMS, INC. Address 1010 MT. ROSE HIGHWAY, RENO, NEVADA  
 Lease NEV#50018 County WASHOE Month of NOVEMBER, 1989

LOCATION					COMMERCIAL CLASS			INDUSTRIAL CLASS		
Well No.	Permit No.	Sec.	Twp.	Rge.	Production Sales	Gallons Per Mo/Consumed	Avg. Temp	Production Sales	Gallons Per Mo/Consumed	Avg. Temp
PW-1	47368	29	18N	20E				20,025,500*	0 GAL.	333.1
PW-2	47369	29	18N	20E				39,905,700*	0 GAL.	339.76
PW-3	47367	29	18N	20E				46,815,000*	0 GAL.	339.11
* ESTIMATES					TOTAL KWHR GENERATED 4,136,000			106,746,200*		
TOTALS										

Method of determining production: ANNUBAR DIFFERENTIAL PRESSURE

I hereby certify that the information given herewith is true, correct, and complete.

Name MONIE C. MORRISON - OPERATIONS COORDINATOR

Telephone (702) 356-9111 EXT. 235

Date DECEMBER 14, 1989

STATE OF NEVADA  
 DEPARTMENT OF MINERALS  
 400 W. King Street, Suite 106  
 Carson City, Nevada 89710  
 (702) 885-5050

Orig - DOM  
 Dup - DON  
 Trip - DWR  
 Quad - NBM&G

GEOHERMAL PRODUCER'S MONTHLY REPORT

This report to be filed by the end of the month following the month herein reported

Company ORMAT ENERGY SYSTEMS, INC. Address 1010 MT. ROSE HIGHWAY, RENO, NEVADA  
 Lease NEV#50018 County WASHOE Month of OCTOBER, 1989

LOCATION					COMMERCIAL CLASS			INDUSTRIAL CLASS		
Well No.	Permit No.	Sec.	Twp.	Rge.	Production Sales	Gallons Per Mo/Consumed	Avg. Temp	Production Sales	Gallons Per Mo/Consumed	Avg. Temp
PW-1	47368	29	18N	20E				53,662,500*	0 GAL.	330.5
PW-2	47369	29	18N	20E				40,251,900*	0 GAL.	339.0
PW-3	47367	29	18N	20E				55,222,500*	0 GAL.	339.4
* ESTIMATES					TOTAL KWHS GENERATED: 4,812,000 Kwhrs.			TOTALS 149,166,900*		

Method of determining production: ANNUBAR DIFFERENTIAL PRESSURE

I hereby certify that the information given herewith is true, correct, and complete.

Name MONTE C. MORRISON - OPERATIONS COORDINATOR

Telephone (702) 356-9111 EXT. 235

Date DECEMBER 4, 1989

STATE OF NEVADA  
 DEPARTMENT OF MINERALS  
 400 W. King Street, Suite 106  
 Carson City, Nevada 89710.  
 (702) 885-5050

Orig - DOM  
 Dup - DON  
 Trip - DWR  
 Quad - NBM&G

GEOHERMAL PRODUCER'S MONTHLY REPORT

This report to be filed by the end of the month following the month herein reported

Company ORMAT ENERGY SYSTEMS, INC. Address 1010 MT. ROSE HIGHWAY, RENO, NEVADA  
 lease NEV#50018 County WASHOE Month of SEPTEMBER, 1989

LOCATION					COMMERCIAL CLASS			INDUSTRIAL CLASS		
Well No.	Permit No.	Sec.	Twp.	Rge.	Production Sales	Gallons Per Mo/Consumed	Avg. Temp	Production Sales	Gallons Per Mo/Consumed	Avg. Temp
PW-1	47368	29	18N	20E				53,242,500*	0 GAL.	327.3
PW-2	47369	29	18N	20E				40,014,000*	0 GAL.	339.1
PW-3	47367	29	18N	20E				53,662,500*	0 GAL.	339.4
* ESTIMATE										
TOTAL KWHS PRODUCED:					4,034,800 kWhrs.			146,919,000		

**TOTALS** \_\_\_\_\_

Method of determining production: ANNUBAR DIFFERENTIAL PRESSURE

I hereby certify that the information given herewith is true, correct, and complete.

Name MONIE C. MORRISON - OPERATIONS COORDINATOR

Telephone (702) 356-9111 EXT. 235

Date OCTOBER 25, 1989

STATE OF NEVADA  
 DEPARTMENT OF MINERALS  
 400 W. King Street, Suite 106  
 Carson City, Nevada 89710.  
 (702) 885-5050

Orig - DOM  
 Dup - DOM  
 Trip - DWR  
 Quad - NBM&G

GEOHERMAL PRODUCER'S MONTHLY REPORT

This report to be filed by the end of the month following the month herein reported

Company ORMAT ENERGY SYSTEMS, INC. Address 1010 MT. ROSE HIGHWAY, RENO, NEVADA  
 Lease NEV#50018 County WASHOE Month of AUGUST, 1989

LOCATION					COMMERCIAL CLASS			INDUSTRIAL CLASS		
Well No.	Permit No.	Sec.	Twp.	Rge.	Production Sales	Gallons Per Mo/Consumed	Avg. Temp	Production Sales	Gallons Per Mo/Consumed	Avg. Temp
PW-1	47368	29	18N	20E				54,157,500*	0 GAL.	324.1
PW-2	47369	29	18N	20E				41,775,300*	0 GAL.	338.7
PW-3	47367	29	18N	20E				54,150,000*	0 GAL.	339.3
*ESTIMATE										
TOTAL KWHRS. GENERATED:					3,560,925 Kwhr.			150,082,800*		
<b>TOTALS</b>										

Method of determining production: ANNUBAR DIFFERENTIAL PRESSURE

I hereby certify that the information given herewith is true, correct, and complete.

Name MONTE C. MORRISON - OPERATIONS COORDINATOR

Telephone (702) 356-9111 EXT. 235

Date SEPTEMBER 27, 1989

STATE OF NEVADA  
 DEPARTMENT OF MINERALS  
 400 W. King Street, Suite 106  
 Carson City, Nevada 89710.  
 (702) 885-5050

Orig - DOM  
 Dup - DON  
 Trip - DWR  
 Quad - NBM&G

GEOHERMAL PRODUCER'S MONTHLY REPORT

This report to be filed by the end of the month following the month herein reported

Company ORMAT ENERGY SYSTEMS, INC. Address 1010 MT. ROSE HIGHWAY, RENO, NEVADA  
 Lease NEV#50018 County WASHOE Month of JULY, 1989

LOCATION					COMMERCIAL CLASS			INDUSTRIAL CLASS		
Well No.	Permit No.	Sec.	Twp.	Rge.	Production Sales	Gallons Per Mo/Consumed	Avg. Temp	Production Sales	Gallons Per Mo/Consumed	Avg. Temp
PW-1	47368	29	18N	20E				55,710.000*	0 GAL.	320.8
PW-2	47369	29	18N	20E				42,214,200*	0 GAL.	338.6
PW-3	47367	29	18N	20E				55,710,000*	0 GAL.	339.2
								153,634,200*		
TOTALS										

\* ESTIMATE

Method of determining production: ANNUBAR DIFFERENTIAL PRESSURE

I hereby certify that the information given herewith is true, correct, and complete.

Name MONTE C. MORRISON - OPERATIONS COORDINATOR

Telephone (702) 356-9111 EXT. 235

Date August 17, 1989

STATE OF NEVADA  
 DEPARTMENT OF MINERALS  
 400 W. King Street, Suite 106  
 Carson City, Nevada 89710  
 (702) 885-5050

Orig - DOM  
 Dup - DOM  
 Trip - DWR  
 Quad - NBM&G

GEOHERMAL PRODUCER'S MONTHLY REPORT

This report to be filed by the end of the month following the month herein reported

Company ORMAT ENERGY SYSTEMS, INC. Address 1010 MT. ROSE HIGHWAY, RENO, NEVADA

Lease NEV#50018 County WASHOE Month of JUNE, 1989

LOCATION					COMMERCIAL CLASS			INDUSTRIAL CLASS		
Well No.	Permit No.	Sec.	Twp.	Rge.	Production Sales	Gallons Per Mo/Consumed	Avg. Temp	Production Sales	Gallons Per Mo/Consumed	Avg. Temp
*W-1	47368	29	18N	20E				53,885,000*	0 GAL.	321.2
*W-2	47369	29	18N	20E				41,001,810*	0 GAL.	338.3
*W-3	47367	29	18N	20E				53,928,750*	0 GAL.	339.4
								148,815,560		

\*ESTIMATE

TOTALS 148,815,560

Method of determining production: ANNUBAR DIFFERENTIAL PRESSURE

I hereby certify that the information given herewith is true, correct, and complete.

Name MONIE C. MORRISON - OPERATIONS COORDINATOR

Telephone (702) 356-9111 EXT. 235

Date JULY 12, 1989





STATE OF NEVADA  
 DEPARTMENT OF MINERALS  
 400 W. King Street, Suite 106  
 Carson City, Nevada 89710.  
 (702) 885-5050

Orig - DOM  
 Dup - DOM  
 Trip - DWR  
 Quad - NBM&G

GEOHERMAL PRODUCER'S MONTHLY REPORT

This report to be filed by the end of the month following the month herein reported

Company ORMAT ENERGY SYSTEMS, INC. Address 1010 MT. ROSE HIGHWAY, RENO, NEVADA  
 Lease NEV#50018 County WASHOE Month of APRIL, 1989

LOCATION					COMMERCIAL CLASS			INDUSTRIAL CLASS		
Well No.	Permit No.	Sec.	Twp.	Rge.	Production Sales	Gallons Per Mo/Consumed	Avg. Temp	Production Sales	Gallons Per Mo/Consumed	Avg. Temp
W-1	47368	29	18N	20E				51,907,500*	0 GAL.	324.1
W-2	47369	29	18N	20E				39,147,600*	0 GAL.	336.0
W-3	47367	29	18N	20E				52,920,000*	0 GAL.	338.4
* ESTIMATE										
<b>TOTALS</b>								143,975,100		

Method of determining production: ANNUBAR DIFFERENTIAL PRESSURE

I hereby certify that the information given herewith is true, correct, and complete.

Name MONTE C. MORRISON - OPERATIONS COORDINATOR  
 Telephone (702) 356-9111 EXT. 235  
 Date MAY 24, 1989

STATE OF NEVADA  
 DEPARTMENT OF MINERALS  
 400 W. King Street, Suite 106  
 Carson City, Nevada 89710.  
 (702) 885-5050

Orig - DOM  
 Dup - DOM  
 Trip - DWR  
 Quad - NBM&G

REPORT

APR 10 1989

GEOHERMAL PRODUCER'S MONTHLY REPORT

DEPT OF MINERALS

This report to be filed by the end of the month following the month herein reported

Company ORMAT ENERGY SYSTEMS, INC. Address 1010 MT. ROSE HIGHWAY, RENO, NEVADA  
 Lease NEV#50018 County WASHOE Month of MARCH, 1989

LOCATION					COMMERCIAL CLASS			INDUSTRIAL CLASS		
Well No.	Permit No.	Sec.	Twp.	Rge.	Production Sales	Gallons Per Mo/Consumed	Avg. Temp	Production Sales	Gallons Per Mo/Consumed	Avg. Temp
W-1	47368	29	18N	20E				51,907,500*	0 GAL.	328.3
W-2	47369	29	18N	20E				39,147,600*	0 GAL.	335.8
W-3	47367	29	18N	20E				52,920,000*	0 GAL.	334.5
								143,975,100		

\* ESTIMATE

TOTALS  
 Method of determining production: ANNUBAR DIFFERENTIAL PRESSURE

I hereby certify that the information given herewith is true, correct, and complete.  
 Name MONIE C. MORRISON - OPERATIONS COORDINATOR  
 Telephone (702) 356-9111 EXT. 235  
 Date APRIL 18, 1989

STATE OF NEVADA  
 DEPARTMENT OF MINERALS  
 400 W. King Street, Suite 106  
 Carson City, Nevada 89710.  
 (702) 885-5050

Orig - DON  
 Dup - DON  
 Trip - DWR  
 Quad - NBM&G

MAR 1 1989

DEPT OF MINERALS

GEOHERMAL PRODUCER'S MONTHLY REPORT

This report to be filed by the end of the month following the month herein reported

Company ORMAT ENERGY SYSTEMS, INC. Address 1010 MT. ROSE HIGHWAY, RENO, NEVADA  
 lease NEV#50018 County WASHOE Month of FEBRUARY, 1989

LOCATION					COMMERCIAL CLASS			INDUSTRIAL CLASS		
Well No.	Permit No.	Sec.	Twp.	Rge.	Production Sales	Gallons Per Mo/Consumed	Avg. Temp	Production Sales	Gallons Per Mo/Consumed	Avg. Temp
W-1	47368	29	18N	20E				50,143,500*	0 GAL.	329.17
W-2	47369	29	18N	20E				38,785,190*	0 GAL.	334.62
W-3	47367	29	18N	20E				50,056,500*	0 GAL.	334.75
								138,485,790		

\* ESTIMATES

TOTALS

Method of determining production: ANNUBAR DIFFERENTIAL PRESSURE

I hereby certify that the information given herewith is true, correct, and complete.

Name MONTE C. MORRISON - OPERATIONS COORDINATOR

Telephone (702) 356-9111 EXT. 235

Date MARCH 16, 1989

STATE OF NEVADA  
 DEPARTMENT OF MINERALS  
 400 W. King Street, Suite 106  
 Carson City, Nevada 89710.  
 (702) 885-5050

Orig - DOM  
 Dup - DOM  
 Trip - DWR  
 Quad - NBM&G

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FEB 24 1989

GEOHERMAL PRODUCER'S MONTHLY REPORT DEPT OF MINERALS

This report to be filed by the end of the month following the month herein reported

Company ORMAT ENERGY SYSTEMS, INC. Address 1010 MT. ROSE HIGHWAY, RENO, NEVADA

Lease NEV#50018 County WASHOE Month of JANUARY, 1989

LOCATION					COMMERCIAL CLASS			INDUSTRIAL CLASS		
Well No.	Permit No.	Sec.	Twp.	Rge.	Production Sales	Gallons Per Mo/Consumed	Avg. Temp	Production Sales	Gallons Per Mo/Consumed	Avg. Temp
W-1	47368	29	18N	20E				55,057,500*	0 GAL.	329.6
W-2	47369	29	18N	20E				42,328,200*	0 GAL.	334.9
W-3	47367	29	18N	20E				37,856,250*	0 GAL.	335.8
* ESTIMATES										

TOTALS 135,241,950 0

Method of determining production: ANNUBAR DIFFERENTIAL PRESSURE

I hereby certify that the information given herewith is true, correct, and complete.

Name MONTE C. MORRISON - OPERATIONS COORDINATOR

Telephone (702) 356-9111 EXT. 235

Date FEBRUARY 27, 1989