

STATE OF NEVADA
DEPARTMENT OF BUSINESS AND INDUSTRY
DIVISION OF MINERALS
400 W. King Street, Suite 106
Carson City, Nevada 89710
(702) 687-5050 • Fax (702) 687-3957

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TRIPLICATE - Company

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JAN 10 2008

Division of Minerals

**COMMERCIAL AND INDUSTRIAL CLASS
GEOTHERMAL SUBSURFACE INJECTION MONTHLY REPORT**

Company Empire Energy, LLC Address P.O. Box 152, Gerlach, NV 89412

Plant/Project Empire County Washoe Month of December, 2007

Show each injection well separately. File not later than the last day of the month for the preceding month.

Field and lease name	Well No.	GEOTHERMAL FLUIDS INJECTED		Average Temp.	Injection Pressure	Reservoir depth & formation
		Gallons per day	Gallons per month			
Empire KGRA	45-21	0	0			
Empire KGRA	42-21	1,478,880	36,972,000	199°F	20 psi	
Empire KGRA	43-21	1,861,920	57,719,520	204°F	25 psi	
Empire KGRA	35-21	0	0			
Empire KGRA	51-16	0	0	0°F	psi	
Empire KGRA	53-21	1,458,720	36,468,000	199°F	14 psi	
Total		4,799,520	131,159,520			

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

I hereby certify that the information given herewith is true, correct and complete to the best of my knowledge.

Signature 

Position Environmental Coordinator

Date 1/5/08

(REV 9/13/96 LV)

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COMMERCIAL AND INDUSTRIAL CLASS
GEOHERMAL SUBSURFACE INJECTION MONTHLY REPORT

Division of Minerals

Company Empire Energy, LLC Address P.O. Box 152, Gerlach, NV 89412

Plant/Project Empire County Washoe Month of November, 2007

Show each injection well separately. File not later than the last day of the month for the preceding month.

Field and lease name	Well No.	GEOHERMAL FLUIDS INJECTED		Average Temp.	Injection Pressure	Reservoir depth & formation
		Gallons per day	Gallons per month			
Empire KGRA	45-21	0	0			
Empire KGRA	42-21	1,696,320	49,193,280	199°F	22 psi	
Empire KGRA	43-21	3,543,840	106,315,200	199°F	13 psi	
Empire KGRA	35-21	0	0			
Empire KGRA	51-16	0	0	0°F	psi	
Empire KGRA	53-21	0	0	0°F	psi	
Total		5,240,160	155,508,480			

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

I hereby certify that the information given herewith is true, correct and complete to the best of my knowledge.

Signature *Dave M. Stones*

Position Environmental Coordinator

Date 12/17/07

(REV 9/13/96 LV)

STATE OF NEVADA
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Division of Minerals

**COMMERCIAL AND INDUSTRIAL CLASS
GEOTHERMAL SUBSURFACE INJECTION MONTHLY REPORT**

Company Empire Energy, LLC Address P.O. Box 152, Gerlach, NV 89412


Plant/Project Empire County Washoe Month of October, 2007

Show each injection well separately. File not later than the last day of the month for the preceding month.

Field and lease name	Well No.	GEOTHERMAL FLUIDS INJECTED		Average Temp.	Injection Pressure	Reservoir depth & formation
		Gallons per day	Gallons per month			
Empire KGRA	45-21	0	0			
Empire KGRA	42-21	1,657,440	48,065,760	199°F	22 psi	
Empire KGRA	43-21	3,399,840	98,895,360	198°F	12 psi	
Empire KGRA	35-21	0	0			
Empire KGRA	51-16	0	0	0°F	psi	
Empire KGRA	53-21	0	0	0°F	psi	
Total		5,057,280	146,661,120			

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

I hereby certify that the information given herewith is true, correct and complete to the best of my knowledge.

Signature 

Position Environmental Coordinator

Date 11/6/07

(REV 9/13/96 LV)

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OCT 05 2007

COMMERCIAL AND INDUSTRIAL CLASS
GEOHERMAL SUBSURFACE INJECTION MONTHLY REPORT

Division of Minerals

Company Empire Energy, LLC Address P.O. Box 152, Gerlach, NV 89412


Plant/Project Empire County Washoe Month of September, 2007

Show each injection well separately. File not later than the last day of the month for the preceding month.

Field and lease name	Well No.	GEOHERMAL FLUIDS INJECTED		Average Temp.	Injection Pressure	Reservoir depth & formation
		Gallons per day	Gallons per month			
Empire KGRA	45-21	0	0			
Empire KGRA	42-21	1,668,960	23,365,440	204°F	13 psi	
Empire KGRA	43-21	2,633,760	79,012,800	155°F	19 psi	
Empire KGRA	35-21	0	0			
Empire KGRA	51-16	0	0	0°F	psi	
Empire KGRA	53-21	0	0	0°F	psi	
Total		4,302,720	102,378,240			

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

I hereby certify that the information given herewith is true, correct and complete to the best of my knowledge.

Signature 

Position Environmental Coordinator

Date 10/3/07

(REV 9/13/96 LV)

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SEP 13 2007

Division of Minerals

**COMMERCIAL AND INDUSTRIAL CLASS
GEOHERMAL SUBSURFACE INJECTION MONTHLY REPORT**

Company Empire Energy, LLC Address P.O. Box 40, Empire, NV 89405

Plant/Project Empire County Washoe Month of August, 2007

Show each injection well separately. File not later than the last day of the month for the preceding month.

Field and lease name	Well No.	GEOHERMAL FLUIDS INJECTED		Average Temp.	Injection Pressure	Reservoir depth & formation
		Gallons per day	Gallons per month			
Empire KGRA	45-21	0	0			
Empire KGRA	42-21	1,706,400	52,898,400	204°F	26 psi	
Empire KGRA	43-21	3,440,160	106,644,960	204°F	25 psi	
Empire KGRA	35-21	0	0			
Empire KGRA	51-16	0	0	0°F	psi	
Empire KGRA	53-21	0	0	0°F	psi	
Total		5,146,560	159,543,360			

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

I hereby certify that the information given herewith is true, correct and complete to the best of my knowledge.

Signature *Dore M. Starnes*

Position Environmental Coordinator

Date 9/11/07

(REV 9/13/96 LV)



DM

Empire Energy, LLC

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SEP 13 2007

Division of Minerals

September 12, 2007

Ms. Linda Wells
Nevada Division of Minerals
400 W. King Street, Suite 106
Carson City, Nevada 89710

RE: Monthly Geothermal Production & Injection Report for August, 2007

Dear Linda,

Enclosed is the August 2007 monthly report for the Empire Energy, LLC - Empire geothermal power plant. We are currently allowed to surface discharge from injection well 51-16 under NDEP Permit NEV-94003.

Please let me know if we can provide additional information. Thank you for all your help.

Sincerely,

Donna M. Stammers

Donna M. Stammers
Environmental Coordinator

Enclosures

STATE OF NEVADA
DEPARTMENT OF BUSINESS AND INDUSTRY
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AUG 15 2007

COMMERCIAL AND INDUSTRIAL CLASS
GEOHERMAL SUBSURFACE INJECTION MONTHLY REPORT

Division of Minerals

Company Empire Energy, LLC Address P.O. Box 40, Empire, NV 89405

Plant/Project Empire County Washoe Month of July, 2007

Show each injection well separately. File not later than the last day of the month for the preceding month.

Field and lease name	Well No.	GEOHERMAL FLUIDS INJECTED		Average Temp.	Injection Pressure	Reservoir depth & formation
		Gallons per day	Gallons per month			
Empire KGRA	45-21	0	0			
Empire KGRA	42-21	2,232,000	49,104,000	204°F	21 psi	
Empire KGRA	43-21	2,913,120	90,306,720	204°F	25 psi	
Empire KGRA	35-21	0	0			
Empire KGRA	51-16	0	0	0°F	psi	
Empire KGRA	53-21	0	0	0°F	psi	
Total		5,145,120	139,410,720			

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

I hereby certify that the information given herewith is true, correct and complete to the best of my knowledge.

Signature *Orue M. Stammers*

Position Environmental Coordinator

Date 8/14/07

(REV 9/13/96 LV)

STATE OF NEVADA
 DEPARTMENT OF BUSINESS AND INDUSTRY
DIVISION OF MINERALS
 400 W. King Street, Suite 106
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JUL 13 2007

COMMERCIAL AND INDUSTRIAL CLASS
GEOHERMAL SUBSURFACE INJECTION MONTHLY REPORT

Division of Minerals

Company Empire Energy, LLC Address P.O. Box 40, Empire, NV 89405

Plant/Project Empire County Washoe Month of June, 2007

Show each injection well separately. File not later than the last day of the month for the preceding month.

Field and lease name	Well No.	GEOHERMAL FLUIDS INJECTED		Average Temp.	Injection Pressure	Reservoir depth & formation
		Gallons per day	Gallons per month			
Empire KGRA	45-21	0	0			
Empire KGRA	42-21	2,587,680	67,279,680	208°F	19 psi	
Empire KGRA	43-21	3,326,400	99,792,000	171°F	27 psi	
Empire KGRA	35-21	0	0			
Empire KGRA	51-16	0	0	0°F	psi	
Empire KGRA	53-21	0	0	0°F	psi	
Total		5,914,080	167,071,680			

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

I hereby certify that the information given herewith is true, correct and complete to the best of my knowledge.

Signature *Donna M. Starnes*

Position Environmental Coordinator

Date 7/11/07

(REV 9/13/96 LV)

STATE OF NEVADA
DEPARTMENT OF BUSINESS AND INDUSTRY
DIVISION OF MINERALS
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JUN 19 2007

Division of Minerals

**COMMERCIAL AND INDUSTRIAL CLASS
GEOTHERMAL SUBSURFACE INJECTION MONTHLY REPORT**

Company Empire Energy, LLC Address P.O. Box 40, Empire, NV 89405

Plant/Project Empire County Washoe Month of May, 2007

Show each injection well separately. File not later than the last day of the month for the preceding month.

Field and lease name	Well No.	GEOTHERMAL FLUIDS INJECTED		Average Temp.	Injection Pressure	Reservoir depth & formation
		Gallons per day	Gallons per month			
Empire KGRA	45-21	0	0			
Empire KGRA	42-21	0	0	°F	psi	
Empire KGRA	43-21	3,637,440	112,760,640	198°F	24 psi	
Empire KGRA	35-21	0	0			
Empire KGRA	51-16	0	0	0°F	psi	
Empire KGRA	53-21	0	0	0°F	psi	
Total		3,637,440	112,760,640			

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

I hereby certify that the information given herewith is true, correct and complete to the best of my knowledge.

Signature *Debra M. Stovall*

Position Environmental Coordinator

Date 6/18/07

(REV 9/13/96 LV)

STATE OF NEVADA
DEPARTMENT OF BUSINESS AND INDUSTRY
DIVISION OF MINERALS
400 W. King Street, Suite 106
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MAY 23 2007

COMMERCIAL AND INDUSTRIAL CLASS
GEOHERMAL SUBSURFACE INJECTION MONTHLY REPORT

Division of Minerals

Company Empire Energy, LLC Address P.O. Box 40, Empire, NV 89405

Plant/Project Empire County Washoe Month of April, 2007

Show each injection well separately. File not later than the last day of the month for the preceding month.

Field and lease name	Well No.	GEOHERMAL FLUIDS INJECTED		Average Temp.	Injection Pressure	Reservoir depth & formation
		Gallons per day	Gallons per month			
Empire KGRA	45-21	0	0			
Empire KGRA	42-21	0	0	°F	psi	
Empire KGRA	43-21	3,526,560	102,270,240	197°F	24 psi	
Empire KGRA	35-21	0	0			
Empire KGRA	51-16	0	0	0°F	psi	
Empire KGRA	53-21	0	0	0°F	psi	
Total		3,526,560	102,270,240			

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

I hereby certify that the information given herewith is true, correct and complete to the best of my knowledge.

Signature 

Position Environmental Coordinator

Date 5/21/07

(REV 9/13/96 LV)

STATE OF NEVADA
DEPARTMENT OF BUSINESS AND INDUSTRY
DIVISION OF MINERALS
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Carson City, Nevada 89710
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APR 16 2007

Division of Minerals

COMMERCIAL AND INDUSTRIAL CLASS GEOTHERMAL SUBSURFACE INJECTION MONTHLY REPORT

Company Empire Energy, LLC Address P.O. Box 40, Empire, NV 89405

Plant/Project Empire County Washoe Month of March, 2007

Show each injection well separately. File not later than the last day of the month for the preceding month.

Field and lease name	Well No.	GEOTHERMAL FLUIDS INJECTED		Average Temp.	Injection Pressure	Reservoir depth & formation
		Gallons per day	Gallons per month			
Empire KGRA	45-21	0	0			
Empire KGRA	42-21	0	0	°F	psi	
Empire KGRA	43-21	3,310,560	89,385,120	207°F	23 psi	
Empire KGRA	35-21	0	0			
Empire KGRA	51-16	0	0	0°F	psi	
Empire KGRA	53-21	0	0	0°F	psi	
Total		3,310,560	89,385,120			

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

I hereby certify that the information given herewith is true, correct and complete to the best of my knowledge.

Signature 

Position Environmental Coordinator

Date 4/13/07

(REV 9/13/96 LV)



JIM GIBBONS
Governor

STATE OF NEVADA
COMMISSION ON MINERAL RESOURCES
DIVISION OF MINERALS
400 W. King Street, Suite 106
Carson City, Nevada 89703
(775) 684-7040 • Fax (775) 684-7052
<http://minerals.state.nv.us/>

Las Vegas Branch:
1771 E. Flamingo Rd.
Suite #120-A
Las Vegas, Nevada 89119
(702) 486-4343
Fax (702) 486-4345

ALAN R. COYNER
Administrator

March 15, 2007

Donna Stammers
Empire Energy, LLC.
PO Box 40
Empire, NV 89405

3/16/07
Original
Mailed
JB

Re: Notice of Non-Compliance – Monitoring of Injection Wells

Dear Ms. Stammers:

This letter is in regards to the injection reports sent to the Division of Minerals. Since at least January of 2004 to present, the letter accompanying the injections reports have stated that the flow rates for injection wells are estimated due to instrument failure.

The division believes that we have been very patient in regards to this matter but according to NAC 534A.400: Measurement of rate of flow of water and steam and of pressure and temperature of fluids. The rate of flow of water or steam, or both, and the pressure and temperature of the fluids from each well must be accurately measured. Metering must be on a continuous basis and each well must be gauged at the frequency prescribed by the administrator. Empire Energy has been out of compliance in regards to this regulation since at least the beginning of 2004.

The division is requesting that this problem be solved immediately to be in compliance with this regulation. If you have any questions regarding this matter please contact Christy Morris at 775-684-7045.

Sincerely,

Linda Wells
Administrative Assistant IV

STATE OF NEVADA
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MAR 12 2007

Division of Minerals

COMMERCIAL AND INDUSTRIAL CLASS GEOHERMAL SUBSURFACE INJECTION MONTHLY REPORT

Company Empire Energy, LLC Address P.O. Box 40, Empire, NV 89405


Plant/Project Empire County Washoe Month of February, 2007

Show each injection well separately. File not later than the last day of the month for the preceding month.

Field and lease name	Well No.	GEOHERMAL FLUIDS INJECTED		Average Temp.	Injection Pressure	Reservoir depth & formation
		Gallons per day	Gallons per month			
Empire KGRA	45-21	0	0			
Empire KGRA	42-21	0	0	°F	psi	
Empire KGRA	43-21	3,589,920	100,517,760	203°F	23 psi	
Empire KGRA	35-21	0	0			
Empire KGRA	51-16	0	0	0°F	psi	
Empire KGRA	53-21	0	0	0°F	psi	
Total		3,589,920	100,517,760			

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

I hereby certify that the information given herewith is true, correct and complete to the best of my knowledge.

Signature 

Position Environmental Coordinator

Date 3/9/07

(REV 9/13/96 LV)



Empire Energy, LLC

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MAR 12 2007

Division of Minerals

March 9, 2007

Ms. Linda Wells
Nevada Division of Minerals
400 W. King Street, Suite 106
Carson City, Nevada 89710

RE: Monthly Geothermal Production & Injection Report for February, 2007

Dear Linda,

Enclosed is the February 2007 monthly report for the Empire Energy, LLC - Empire geothermal power plant. We are currently allowed to surface discharge from injection well 51-16 under NDEP Permit NEV-94003.

The flow rates for the injection wells for this month are estimated due to instrument failure. We believe the newly installed Central Station Control wiring is having signal/communication problems with the flow meters.

Please let me know if we can provide additional information.

Sincerely,

Donna M. Stammers
Environmental Coordinator

Enclosures

*BSM
- 0000 -*

STATE OF NEVADA
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FEB 13 2007

COMMERCIAL AND INDUSTRIAL CLASS Division of Minerals
GEOHERMAL SUBSURFACE INJECTION MONTHLY REPORT

Company Empire Energy, LLC Address P.O. Box 40, Empire, NV 89405

Plant/Project Empire County Washoe Month of January, 2007

Show each injection well separately. File not later than the last day of the month for the preceding month.

Field and lease name	Well No.	GEOHERMAL FLUIDS INJECTED		Average Temp.	Injection Pressure	Reservoir depth & formation
		Gallons per day	Gallons per month			
Empire KGRA	45-21	0	0			
Empire KGRA	42-21	0	0	°F	psi	
Empire KGRA	43-21	3,601,440	111,644,640	207°F	21 psi	
Empire KGRA	35-21	0	0			
Empire KGRA	51-16	0	0	0°F	psi	
Empire KGRA	53-21	0	0	0°F	psi	
Total		3,601,440	111,644,640			

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

I hereby certify that the information given herewith is true, correct and complete to the best of my knowledge.

Signature 

Position Environmental Coordinator

Date 2/12/07

(REV 9/13/96 LV)



Empire Energy, LLC

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January 12, 2007

JAN 16 2007

Division of Minerals

Ms. Linda Wells
Nevada Division of Minerals
400 W. King Street, Suite 106
Carson City, Nevada 89710

RE: Monthly Geothermal Production & Injection Report for December, 2006

Dear Linda,

Enclosed is the December 2006 monthly report for the Empire Energy, LLC - Empire geothermal power plant. We are currently allowed to surface discharge from injection well 51-16 under NDEP Permit NEV-94003.

The flow rates for the injection wells for this month are estimated due to instrument failure. We believe the newly installed Central Station Control wiring is having signal/communication problems with the flow meters.

Please let me know if we can provide additional information.

Sincerely,

Donna M. Stammers
Environmental Coordinator

Enclosures