51-102F3 Material Change Report [F]

British Columbia Securities Commission
Published June 27, 2008
Effective July 4, 2008

Item 1 Name and Address of Company

SIERRA GEOTHERMAL POWER CORP
500-666 Burrard Street, Vancouver, British Columbia, Canada, V6C 3P6

Item 2 Date of Material Change

March 1, 2010

Item 3 News Release

News release disseminated via Marketwire on March 1, 2010

Item 4 Summary of Material Change

Sierra Geothermal Power Corp. grants stock options

Item 5 Full Description of Material Change

Sierra Geothermal Power Corp. announced that it issued 1,800,000 10-year incentive stock options to its employees, officers and directors as follows:

- An aggregate of 100,000 incentive stock options to its recently appointed directors. These options vest immediately;

- An aggregate of 1,700,000 incentive stock options to its officers and employees.

All of the aforementioned incentive stock options were granted at an exercise price of $0.25 and are exercisable at any time up until the expiration of their 10-year term on March 1, 2020.

As a result of the granting of these incentive stock options, SGP now has 7,334,336 incentive stock options outstanding.

Item 6 Reliance on subsection 7.1(2) of National Instrument 51-102

n/a

Item 7 Omitted Information

n/a

Item 8 Executive Officer

Gary Thompson, CEO & President   Ph: 604 683 0332

Item 9 Date of Report

March 2, 2010