

Serica Energy plc

("Serica" or the "Company")

Share Purchase by Directors

Serica Energy plc (TSX and AIM: SQZ) announces that the Trustees of the Serica Energy Share Incentive Plan ("the Plan") have made purchases of Serica shares under the terms of the plan on behalf of employees and officers of the Company as a result of which certain directors increased their beneficial shareholdings in the Company by a total of 2,547 shares on 15 November 2010, as follows:

Paul Ellis (Chief Executive) acquired 849 ordinary shares at a price of 44.25 pence per share taking his total beneficial shareholding to 928,472 shares representing 0.53% of the voting rights;

Christopher Hearne (Finance Director) acquired 849 ordinary shares at a price of 44.25 pence per share taking his total beneficial shareholding to 736,932 shares representing 0.42% of the voting rights;

Peter Sadler (Chief Operating Officer) acquired 849 ordinary shares at a price of 44.25 pence per share taking his total beneficial shareholding to 78,472 shares representing 0.04% of the voting rights.

The Company has 176,570,311 shares issued and outstanding.

16 November 2010

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