

Form 604Corporations Act 2001
Section 671B**Notice of change of interests of substantial holder**To Company Name/Scheme Fission Energy LtdACN/ARSN 119 057 457**1. Details of substantial holder(1)**Name Mr James B Richardson ("JBR")

ACN/ARSN (if applicable) _____

There was a change in the interests of the
substantial holder on 10 /09 /2009The previous notice was given to the company on 25 /07 / 2008The previous notice was dated 25 /07 / 2008**2. Previous and present voting power**

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in when last required, and when now required, to give a substantial holding notice to the company or scheme, are as follows:

Class of securities (4)	Previous notice		Present notice	
	Person's votes	Voting power (5)	Person's votes	Voting power (5)
Ordinary	22,013,575	19.48	22,013,575	17.34%

3. Changes in relevant interests

Particulars of each change in, or change in the nature of, a relevant interest of the substantial holder or an associate in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

Date of change	Person whose relevant interest changed	Nature of change (6)	Consideration given in relation to change (7)	Class and number of securities affected	Person's votes affected
06/10/2008	JBR	Dilution upon issue of shares by Fission	N/A	22,013,575	22,013,575
10/09/2009	JBR	Dilution upon issue of shares by Fission	N/A	22,013,575	22,013,575
05/10/2009	JBR	Dilution upon issue of shares by Fission	N/A	22,013,575	22,013,575

4. Present relevant interests

Particulars of each relevant interest of the substantial holder in voting securities after the change are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Nature of relevant interest (6)	Class and number of securities	Person's votes
		See Annexure "A"			

5. Changes in association

The persons who have become associates (2) of, ceased to be associates of, or have changed the nature of their association (9) with, the substantial holder in relation to voting interests in the company or scheme are as follows:

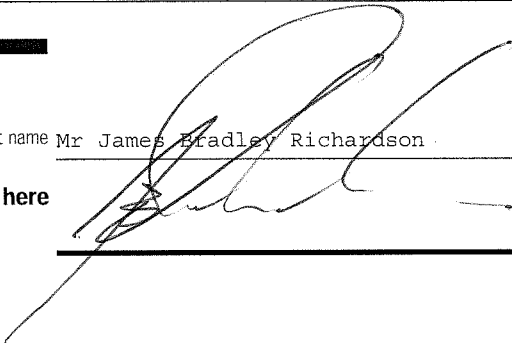
Name and ACN/ARSN (if applicable)	Nature of association
N/A	

6. Addresses

The addresses of persons named in this form are as follows:

Name	Address
Mr James B Richardson	PO Box 154, West Perth, WA 6872

Signature

print name Mr James Bradley Richardson capacity Director
 sign here  date 25 / 11 / 2009

DIRECTIONS

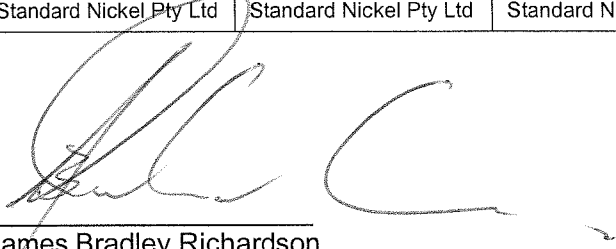
- (1) If there are a number of substantial holders with similar or related relevant interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 6 of the form.
- (2) See the definition of "associate" in section 9 of the Corporations Act 2001.
- (3) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
- (4) The voting shares of a company constitute one class unless divided into separate classes.
- (5) The person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (6) Include details of:
 - (a) any relevant agreement or other circumstances because of which the change in relevant interest occurred. If subsection 671B(4) applies, a copy of any document setting out the terms of any relevant agreement, and a statement by the person giving full and accurate details of any contract, scheme or arrangement, must accompany this form, together with a written statement certifying this contract, scheme or arrangement; and
 - (b) any qualification of the power of a person to exercise, control the exercise of, or influence the exercise of, the voting powers or disposal of the securities to which the relevant interest relates (indicating clearly the particular securities to which the qualification applies).

See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.
- (7) Details of the consideration must include any and all benefits, money and other, that any person from whom a relevant interest was acquired has, or may, become entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional on the happening or not of a contingency. Details must be included of any benefit paid on behalf of the substantial holder or its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.
- (8) If the substantial holder is unable to determine the identity of the person (eg. if the relevant interest arises because of an option) write "unknown".
- (9) Give details, if appropriate, of the present association and any change in that association since the last substantial holding notice.

Annexure A

This is Annexure "A" of one page referred to in Form 604 Notice of Change of Interests of a Substantial Holder lodged by Fission Energy Ltd A.C.N. 119 057 457

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder	Nature of relevant interest	Class and Number of Securities	Person's Votes
Tadea Pty Ltd	Tadea Pty Ltd	Tadea Pty Ltd	Director & Shareholder	12,143,575	12,143,575
Tadea Pty Ltd <Richardson Family A/c>	Tadea Pty Ltd <Richardson Family A/c>	Tadea Pty Ltd <Richardson Family A/c>	Director & Shareholder	350,000	350,000
Standard Nickel Pty Ltd	Standard Nickel Pty Ltd	Standard Nickel Pty Ltd	Director	9,520,000	9,520,000



James Bradley Richardson

Date: 25 November 2009