

FORM 13-502F1
CLASS 1 AND CLASS 3B REPORTING ISSUERS – PARTICIPATION FEE

MANAGEMENT CERTIFICATION

I, A. Jeffery Tonken, an officer of the reporting issuer noted below have examined the Form 13-502F1 (the “**Form**”) being submitted hereunder to the Ontario Securities Commission and certify that to my knowledge, having exercised reasonable diligence, the information provided in the Form is complete and accurate.

(signed) “A. Jeffery Tonken”

Name: A. Jeffery Tonken

Title: President and Chief Executive Officer

March 15, 2017

Date:

Reporting Issuer Name: **BIRCHCLIFF ENERGY LTD.**

End date of previous financial year: **December 31, 2016**

Type of Reporting Issuer: ☒ **Class 1 reporting issuer** ☐ **Class 3B reporting issuer**

Highest Trading Marketplace: Toronto Stock Exchange

(refer to definition of “highest trading marketplace” under OSC Rule 14-502 *Fees*)

Market value of listed or quoted equity securities:

(in Canadian Dollars – refer to section 7.1 of OSC Rule 13-502 *Fees*)

Equity Symbol BIR

1st Specified Trading Period (dd/mm/yy)

(refer to the definition of “specified trading period” under OSC Rule 13-502 *Fees*)

01/01/2016 to 31/03/2016

Closing price of the security in the class or series on the last trading day of the specified trading period in which such security was listed or quoted on the highest trading marketplace

\$ 5.29 (i)

Number of securities in the class or series of such security outstanding at the end of the last trading day of the specified trading period

152,307,539 (ii)

Market value of class or series

(i) x (ii) \$ 805,706,881.31 (A)

2nd Specified Trading Period (dd/mm/yy)

(refer to the definition of “specified trading period” under OSC Rule 13-502 *Fees*)

01/04/2016 to 30/06/2016

Closing price of the security in the class or series on the last trading day of the specified trading period in which such security was listed or quoted on the highest trading marketplace

\$ 6.88 (iii)

Number of securities in the class or series of such security outstanding at the end of the last trading day of the specified trading period

152,307,539 (iv)

Market value of class or series

(iii) x (iv) \$ 1,047,875,868.32 (B)

3rd Specified Trading Period (dd/mm/yy)

(refer to the definition of “specified trading period” under OSC Rule 13-502 *Fees*)

01/07/2016 to 30/09/2016

Closing price of the security in the class or series on the last trading day of the specified trading period in which such security was listed or quoted on the highest trading marketplace

\$ 9.18 (v)

Number of securities in the class or series of such security outstanding at the end of the last trading day of the specified trading period

263,064,938 (vi)

Market value of class or series

(v) x (vi) \$ 2,414,936,130.84 (C)

4th Specified Trading Period (dd/mm/yy)

(refer to the definition of “specified trading period” under OSC Rule 13-502 *Fees*)

01/10/2016 to 31/12/2016

Closing price of the security in the class or series on the last trading day of the specified trading period in which such security was listed or quoted on the highest trading marketplace

\$ 9.37 (vii)

Number of securities in the class or series of such security outstanding at the end of the last trading day of the specified trading period

264,041,902 (viii)

Market value of class or series

(vii) x (viii) \$ 2,474,072,621.74 (D)

5th Specified Trading Period (dd/mm/yy)

(if applicable, refer to the definition of “specified trading period” under OSC Rule 13-502 *Fees*)

N/A to N/A

Closing price of the security in the class or series on the last trading day of the specified trading period in which such security was listed or quoted on the highest trading marketplace

\$ N/A (ix)

Number of securities in the class or series of such security outstanding at the end of the last trading day of the specified trading period

N/A (x)

Market value of class or series

(ix) x (x) \$ N/A (E)

Average Market Value of Class or Series

(Calculate the simple average of the market value of the class or series of security for each applicable specified trading period (i.e. A through E above))

\$ 1,685,647,875.55 (1)

(Repeat the above calculation for each other class or series of equity securities of the reporting issuer (and a subsidiary pursuant to paragraph 2.8(1)(c) of OSC Rule 13-502 *Fees*, if applicable) that was listed or quoted on a marketplace at the end of the previous financial year)

Equity SymbolBIR.PR.A**1st Specified Trading Period** (dd/mm/yy)

(refer to the definition of “specified trading period” under OSC Rule 13-502 Fees)

01/01/2016 to 31/03/2016

Closing price of the security in the class or series on the last trading day of the specified trading period in which such security was listed or quoted on the highest trading marketplace

\$ 17.10 (i)

Number of securities in the class or series of such security outstanding at the end of the last trading day of the specified trading period

2,000,000 (ii)

Market value of class or series

(i) x (ii) \$ 34,200,000.00 (A)**2nd Specified Trading Period** (dd/mm/yy)

(refer to the definition of “specified trading period” under OSC Rule 13-502 Fees)

01/04/2016 to 30/06/2016

Closing price of the security in the class or series on the last trading day of the specified trading period in which such security was listed or quoted on the highest trading marketplace

\$ 22.40 (iii)

Number of securities in the class or series of such security outstanding at the end of the last trading day of the specified trading period

2,000,000 (iv)

Market value of class or series

(iii) x (iv) \$ 44,800,000.00 (B)**3rd Specified Trading Period** (dd/mm/yy)

(refer to the definition of “specified trading period” under OSC Rule 13-502 Fees)

01/07/2016 to 30/09/2016

Closing price of the security in the class or series on the last trading day of the specified trading period in which such security was listed or quoted on the highest trading marketplace

\$ 24.50 (v)

Number of securities in the class or series of such security outstanding at the end of the last trading day of the specified trading period

2,000,000 (vi)

Market value of class or series

(v) x (vi) \$ 49,000,000.00 (C)**4th Specified Trading Period** (dd/mm/yy)

(refer to the definition of “specified trading period” under OSC Rule 13-502 Fees)

01/10/2016 to 31/12/2016

Closing price of the security in the class or series on the last trading day of the specified trading period in which such security was listed or quoted on the highest trading marketplace

\$ 25.19 (vii)

Number of securities in the class or series of such security outstanding at the end of the last trading day of the specified trading period

2,000,000 (viii)

Market value of class or series (vii) x (viii) \$ 50,380,000.00 (D)

5th Specified Trading Period (dd/mm/yy)

(if applicable, refer to the definition of “specified trading period” under OSC Rule 13-502 Fees)

N/A to N/A

Closing price of the security in the class or series on the last trading day of the specified trading period in which such security was listed or quoted on the highest trading marketplace

\$ N/A (ix)

Number of securities in the class or series of such security outstanding at the end of the last trading day of the specified trading period

N/A (x)

Market value of class or series

(ix) x (x) \$ N/A (E)

Average Market Value of Class or Series

(Calculate the simple average of the market value of the class or series of security for each applicable specified trading period (i.e. A through E above))

\$ 44,595,000.00 (1)

Equity Symbol

BIR.PR.C

1st Specified Trading Period (dd/mm/yy)

(refer to the definition of “specified trading period” under OSC Rule 13-502 Fees)

01/01/2016 to 31/03/2016

Closing price of the security in the class or series on the last trading day of the specified trading period in which such security was listed or quoted on the highest trading marketplace

\$ 19.56 (i)

Number of securities in the class or series of such security outstanding at the end of the last trading day of the specified trading period

2,000,000 (ii)

Market value of class or series

(i) x (ii) \$ 39,120,000.00 (A)

2nd Specified Trading Period (dd/mm/yy)

(refer to the definition of “specified trading period” under OSC Rule 13-502 Fees)

01/04/2016 to 30/06/2016

Closing price of the security in the class or series on the last trading day of the specified trading period in which such security was listed or quoted on the highest trading marketplace

\$ 23.75 (iii)

Number of securities in the class or series of such security outstanding at the end of the last trading day of the specified trading period

2,000,000 (iv)

Market value of class or series

(iii) x (iv) \$ 47,500,000.00 (B)

3rd Specified Trading Period (dd/mm/yy)

(refer to the definition of “specified trading period” under OSC Rule 13-502 Fees)

01/07/2016 to 30/09/2016

Closing price of the security in the class or series on the last trading day of the specified trading period in which such security was listed or quoted on the highest trading marketplace \$ 24.96 (v)

Number of securities in the class or series of such security outstanding at the end of the last trading day of the specified trading period 2,000,000 (vi)

Market value of class or series (v) x (vi) \$ 49,920,000.00 (C)

4th Specified Trading Period (dd/mm/yy)

(refer to the definition of “specified trading period” under OSC Rule 13-502 *Fees*)

01/10/2016 to 31/12/2016

Closing price of the security in the class or series on the last trading day of the specified trading period in which such security was listed or quoted on the highest trading marketplace \$ 25.20 (vii)

Number of securities in the class or series of such security outstanding at the end of the last trading day of the specified trading period 2,000,000 (viii)

Market value of class or series (vii) x (viii) \$ 50,400,000.00 (D)

5th Specified Trading Period (dd/mm/yy)

(if applicable, refer to the definition of “specified trading period” under OSC Rule 13-502 *Fees*)

N/A to N/A

Closing price of the security in the class or series on the last trading day of the specified trading period in which such security was listed or quoted on the highest trading marketplace \$ N/A (ix)

Number of securities in the class or series of such security outstanding at the end of the last trading day of the specified trading period N/A (x)

Market value of class or series (ix) x (x) \$ N/A (E)

Average Market Value of Class or Series

(Calculate the simple average of the market value of the class or series of security for each applicable specified trading period (i.e. A through E above))

\$ 46,735,000.00 (1)

Fair value of outstanding debt securities:

(See paragraph 2.8(1)(b), and if applicable, paragraph 2.8(1)(c) of OSC Rule 13-502 *Fees*)

\$ N/A (2)

(Provide details of how value was determined)

Capitalization for the previous financial year

(1) + (2) \$ 1,776,977,875.55

Participation Fee

(For Class 1 reporting issuers, from Appendix A of OSC Rule 13-502 *Fees*, select the participation fee)

\$ 59,350

(For Class 3B reporting issuers, from Appendix A.1 of OSC

Rule 13-502 *Fees*, select the participation fee)

Late Fee, if applicable

(As determined under section 2.7 of OSC Rule 13-502 *Fees*)

\$ N/A

Total Fee Payable

(Participation Fee plus Late Fee)

\$ 59,350