Extractive Sector Transparency Measures Act - Annual Report						
Reporting Entity Name	Pengrowth Energy Corporation					
Reporting Year	From	1/1/2016	То:	12/31/2016	Date submitted	6/4/2018
Reporting Entity ESTMA Identification Number	E601710		Original Submission Amended Report		Report Version	
Other Subsidiaries Included (optional field)) June luce	а перопе		2
Not Consolidated						
Not Substituted						
Attestation by Reporting Entity						
In accordance with the requirements of the ESTMA, and in pa Based on my knowledge, and having exercised reasonable di for the reporting year listed above.					•	- · · · · ·
Full Name of Director or Officer of Reporting Entity	Doug Bowles			Date	6/4/2018	
Position Title	Vice President and Controller					

Extractive Sector Transparency Measures Act - Annual Report To: 12/31/2016 Reporting Year From: 1/1/2016 Reporting Entity Name Pengrowth Energy Corporation Currency of the Report CAD Reporting Entity ESTMA E601710 Identification Number **Subsidiary Reporting Entities (if necessary)** Payments by Payee Departments, Agency, etc... within Payee that Received Infrastructure **Total Amount paid to** Taxes Royalties Production Entitlements Dividends Notes³⁴ Payee Name¹ Fees Bonuses Country Payments² mprovement Payments Payee B.C Minister of Finance, Energy, Mines and Petroleum; Minister of **3,820,000** Finance; BC Oil and Gas Commission; Integrated Land Management Bureau - Ministry of Agriculture and Lands; BC Government of British Columbia 770,000 1,370,000 1,680,000 Canada Transportation Financing Authority. Government of Alberta; Alberta Provincial Treasurer; Alberta Transportation; Alberta Minister of Finance; Alberta Energy; Alberta Infrastructure; Minister of Finance, Tax and Revenue **35,190,000** Administration; Alberta Petroleum Marketing Commission; Ministry of Forests and Range; Alberta Environmental Financial Services 2,750,000 25,330,000 7,110,000 Canada Government of Alberta Branch; Alberta Registries. Includes royalties paid in-kind valued at the fair market value using Pengrowth's realized sales price. Royalties amount amended. 630,000 Saskatchewan Finance and Revenue Division; Saskatchewan Government of Saskatchewan 120,000 510,000 Canada Ministry of Economy. Receiver General Canada Customs and Revenue Agency; Canada Government of Canada 9,490,000 2,190,000 11,680,000 Receiver General for Canada-Nova Scotia Offshore Petroleum 4,780,000 County of St Paul No. 19 400,000 5,180,000 Canada Special Areas Board 820,000 820,000 Canada County of Stettler No. 6 800,000 800,000 Canada 1,840,000 Canada Kneehill County 1,840,000 210,000 210,000 Starland County Canada County of Lethbridge 390,000 390,000 Canada 180,000 County of Warner No. 5 180,000 Canada County of Forty Mile No. 8 110,000 110,000 Canada Municipal District of Foothills No. 31 360,000 360,000 Canada 610,000 Canada Red Deer County 610,000 640,000 Rocky View County 640,000 Canada Woodlands County 3,070,000 3,070,000 Canada Canada Big Lakes County 3,350,000 3,350,000 3,930,000 Canada Mountain View County 3,930,000 150,000 150,000 Municipal District of Taber Canada 340,000 340,000 Yellowhead County Canada Clearwater County 940,000 940,000 Canada Municipal District of Greenview No. 16 Canada 380,000 380,000

All payments were made in Canadian dollars.

¹ Enter the proper name of the Payee receiving the money (i.e. the municipality of x, the province of y, national government of z).

Additional Notes:

² Optional field.

³ When payments are made in-kind, the notes field must highlight which payment includes in-kind contributions and the method for calculating the value of the payment.

⁴ Any payments made in currencies other than the report currency must be identified. The Reporting Entity may use the Additional notes row or the Notes column to identify any payments that are converted, along with the exchange rate and primary method used for currency conversions.

Extractive Sector Transparency Measures Act - Annual Report Reporting Year From: 1/1/2016 12/31/2016 To: Currency of the Report CAD Reporting Entity Name Pengrowth Energy Corporation Reporting Entity ESTMA E601710 Identification Number Subsidiary Reporting Entities (if necessary) **Payments by Project** Infrastructure **Total Amount paid by** Country **Production Entitlements** Dividends Notes²³ Taxes Royalties Fees Bonuses Project Name¹ mprovement Payments Project Includes royalties paid in-kind valued at the fair market value 4,850,000 2,880,000 2,140,000 9,870,000 Canada Conventional Alberta using Pengrowth's realized sales price. Royalties amount amended. Conventional British Columbia 770,000 1,370,000 1,680,000 3,820,000 Canada Sable Canada 2,190,000 2,190,000 4,780,000 870,000 400,000 Lindbergh 2,480,000 8,530,000 Canada Includes royalties paid in-kind valued at the fair market value 6.410.000 13.900.000 1.640.000 21,950,000 Canada Swan Hills using Pengrowth's realized sales price. Royalties amount amended. Includes royalties paid in-kind Western Canada valued at the fair market value 6,950,000 6,400,000 2,430,000 15,780,000 Canada Unconventional using Pengrowth's realized sales price. Royalties amount amended. Income Taxes not attributable to Projects, and prior charges for 12,270,000 180,000 30,000 12,480,000 Canada Other Projects no longer owned by the Company. Additional Notes³: All payments were made in Canadian dollars.

¹ Enter the project that the payment is attributed to. Some payments may not be attributable to a specific project, and do not need to be disclosed in the "Payments by Project" table.

²When payments are made in-kind, the notes field must highlight which payment includes in-kind contributions and the method for calculating the value of the payment.

³ Any payments made in currencies other than the report currency must be identified. The Reporting Entity may use the "Additional Notes" row or the "Notes" column to identify any payments that are converted, along with the exchange rate and primary method used for currency conversions.