UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): October 31, 2014

Centrus Energy Corp.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 1-14287 (Commission File Number)

52-2107911 (I.R.S. Employer Identification No.)

Two Democracy Center 6903 Rockledge Drive Bethesda, MD 20817

(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code (301) 564-3200

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 7.01 Regulation FD Disclosure.

As previously reported, on March 5, 2014 (the "Petition Date"), USEC Inc. ("USEC" or the "Debtor") filed a voluntary petition for relief (the "Bankruptcy Filing") under Chapter 11 of Title 11 of the United States Code in the United States Bankruptcy Court for the District of Delaware (the "Bankruptcy Court") case number 14-10475. On September 5, 2014, the Bankruptcy Court entered an order approving and confirming the Debtor's proposed Plan of Reorganization (the "Plan"). On September 30, 2014 (the "Effective Date"), the Company satisfied the conditions of the order and the Plan became effective. On the Effective Date, USEC's name was changed to Centrus Energy Corp. (the "Company").

On October 31, 2014, the Company filed its monthly operating report for the month of September 2014 (the "Monthly Operating Report") with the Bankruptcy Court which will be the final monthly operating report filed in the bankruptcy case. The Monthly Operating Report is attached hereto as Exhibit 99.1. The Monthly Operating Report does not reflect the Company's subsidiaries which were not part of the Bankruptcy Filing. This current report (including the exhibit hereto or any information included therein) shall not be deemed an admission as to the materiality of any information required to be disclosed solely by reason of Regulation FD.

In accordance with General Instruction B.2 of Form 8-K, the information in this current report, including the exhibit hereto, shall not be deemed "filed" for purposes of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section, nor shall such information be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference in such a filing.

Cautionary Statement Regarding Financial and Operating Data

The Monthly Operating Report is limited in scope, covers limited time periods and has been prepared solely for the purpose of complying with the Bankruptcy Court's monthly reporting requirements, including the Company's use of assets and cash position during the bankruptcy case. The Monthly Operating Report was prepared in accordance with U.S. GAAP but certain information and notes normally included have been omitted, has not been audited or reviewed by independent accountants, is in a format prescribed by applicable bankruptcy laws and regulations and is subject to future adjustment and reconciliation.

The Company cautions investors and potential investors not to place undue reliance upon the information contained in the Monthly Operating Report, which was not prepared for the purpose of providing the basis for an investment decision relating to any of the securities of the Company. The Monthly Operating Report contains information that may not be indicative of the Company's financial condition or operating results for the period that would be reflected in the Company's financial statements or in its reports filed pursuant to the Securities Exchange Act, and are not comparable with those filings. There can be no assurance that, from the perspective of an investor or potential investor in the Company's securities, that the Monthly Operating Report is complete. Results set forth in the Monthly Operating Report should not be viewed as indicative of future results.

Cautionary Statement Regarding Forward-Looking Statements

This current report on Form 8-K and the exhibits hereto contains "forward-looking statements" within the meaning of Section 21E of the Securities Exchange Act of 1934 - that is, statements related to future events. In this context, forward-looking statements may address our expected future business and financial performance, and often contain words such as "expects", "anticipates", "intends", "plans", "believes", "will" and other words of similar meaning. Forward-looking statements by their nature address matters that are, to different degrees, uncertain. For Centrus Energy Corp., particular risks and uncertainties that could cause our actual future results to differ materially from those expressed in our forward-looking statements include, but are not limited to, uncertainty regarding our ability to improve our operating structure, financial results and profitability following emergence from Chapter 11; risks related to the ongoing transition of our business; and other risks and uncertainties discussed in our filings with the Securities and Exchange Commission, including our Annual Report on Form 10-K and quarterly reports on Form 10-Q. Revenue and operating results can fluctuate significantly from quarter to quarter, and in some cases, year to year. We do not undertake to update our forward-looking statements except as required by law.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit <u>Number</u> <u>Description</u>

99.1 Monthly Operating Report for the month of September 2014 filed with the United States Bankruptcy Court for the District of Delaware.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Centrus Energy Corp.

October 31, 2014

By:

/s/ John C. Barpoulis

John C. Barpoulis Senior Vice President and Chief Financial Officer (Principal Financial Officer)

EXHIBIT INDEX

Exhibit Number Description

99.1 Monthly Operating Report for the month of September 2014 filed with the United States Bankruptcy Court for the District of Delaware.

EXHIBIT 99.1

UNITED STATES BANKRUPTCY COURT FOR THE DISTRICT OF DELAWARE

In re USEC Inc.

Case No.	14-10475 (CSS)
Reporting Period:	29-Sep-14

Federal Tax I.D. #

52-2107911

CORPORATE MONTHLY OPERATING REPORT

File with the Court and submit a copy to the United States Trustee within 30 days after the end of the month and submit a copy of the report to any official committee appointed in the case.

REQUIRED DOCUMENTS	Form No.	Document Attached	Explanation Attached	
Schedule of Cash Receipts and Disbursements	MOR-1a	X		
Bank Account Information	MOR-1b	X		
Copies of bank statements (See Notes to the MOR)			х	
Cash disbursements journals (See Notes to the MOR)			х	
Statement of Operations (Income Statement)	MOR-2	х		
Balance Sheet	MOR-3	X		
Status of Post-petition Taxes	MOR-4	X		
Copies of IRS Form 6123 or payment receipt (See Notes to the MOR)			х	
Copies of tax returns filed during reporting period (See Notes to the MOR)			х	
Summary of Unpaid Post-petition Debts	MOR-4	х		
Listing of Aged Accounts Payable (See Notes to the MOR)			х	
Accounts Receivable Reconciliation and Aging	MOR-5	X		
Payments to Professionals	MOR-6	х		
Post Petition Secured Notes Adequate Protection Payments	MOR-6	X		
Debtor Questionnaire	MOR-7	х		

I declare under penalty of perjury (28 U.S.C. Section 1746) that this report and the attached documents are true and correct to the best of my knowledge and belief.

/s/ John R. Castellano

Signature of Authorized Individual*

John R. Castellano

Printed Name of Authorized Individual

Chief Restructuring Officer

Title

*Authorized individual must be an officer, director or shareholder if debtor is a corporation; a partner if

debtor is a partnership; a manager or member if debtor is a limited liability company.

October 31, 2014

Date

MOR NOTES

Case No. 14-10475 (CSS) Reporting Period: 29-Sep-14

Federal Tax I.D. # 52-2107911

Notes to the Monthly Operating Report

GENERAL:

The report includes activity from the following Debtor:

Debtor	Case Number
USEC Inc.	14-10475 (CSS)

Notes to MOR-1a:

The period covered in this report, unless otherwise noted, ends September 29th (the last day prior to the Effective Date). As such, no Plan of Reorganization consummation transactions (such as payment of pre-petition liabilities) are shown.

Cash disbursements shown are based on a book basis which consider a disbursement made when a check is issued, as opposed to when a check is presented for payment.

Cash amounts do not include interest on the DIP Loan, which is accrued to the outstanding DIP Loan balance.

Notes to MOR-1b:

All amounts listed represent the bank balances as of September 29th (the last day prior to the consummation of the Plan).

Copies of the bank statements and cash disbursement journals were not included with the MOR but are available upon request.

Notes to MOR-2/3:

The Income Statement shown on MOR-2 and Balance Sheet shown on MOR-3 cover activity through September 29th (the last day prior to the Effective Date) and as such exclude reorganization-related items such as relief of debt.

The cash amount shown on MOR-3 varies from the bank cash balance shown on MOR-1b due to deposits in transit.

The unaudited condensed financial statements as of and for the one month ended September 29, 2014 have been prepared in accordance with generally accepted accounting principles in the United States ("GAAP"). Certain information and notes normally included in financial statements prepared in accordance with GAAP have been omitted. The unaudited condensed financial statements reflect all adjustments which are, in the opinion of management, necessary for a fair statement of the financial results for the interim period.

The Income Statement reflects revenue and expenses that directly correspond to the debtor legal entity, USEC Inc., and does not include non-debtor affiliates and subsidiaries.

The Balance Sheet shows the amounts immediately prior to consummation of the Plan of Reorganization.

The Balance Sheet reflect assets, liabilities, and stockholders equity that directly correspond to the debtor legal entity, USEC Inc., and does not include non-debtor affiliates and subsidiaries.

MOR NOTES

In re USEC Inc.		
	Case No.	14-10475 (CSS)
	Reporting Period:	29-Sep-14
	Federal Tax I.D. #	52-2107911
Notes to the Monthly (Operating Report	

Notes to MOR-4:

The tax accrual, payments and ending liabilities reflect the period through September 30th and thus may include post-emergence activity.

USEC Inc. received an order which allows the payment of pre-petition taxes. The tax walkforward will reflect both pre-petition and post-petition taxes.

USEC Inc. does not expect to be required to make any federal or state income tax payments.

USEC Inc. files tax returns and makes tax payments periodically. The tax returns and related payments will be made available upon request.

USEC Inc. is current on all post petition payments other than disputes that arise in the ordinary course of business and amounts expected to be but not yet authorized for payment by the Bankruptcy Court.

Due to the volume of activity the detailed listing of aged post petition payables is not included.

The post petition accounts payable reported represent open and outstanding trade vendor invoices that have been entered into the Debtor's accounts payable system and does not include accruals for invoices not yet received or approved.

Notes to MOR-5:

Accounts receivable represents amounts due from Oak Ridge National Laboratory for the American Centrifuge Demonstration and Operation (ACTDO) agreement.

Notes to MOR-6:

Interest on the Debtor-in-Possession (DIP) Facility and Secured Intercompany Loan are accrued to the loan balance and do not result in a cash payment.

Notes to MOR-7:

USEC Inc. has received orders that allow payment of certain pre-petition liabilities such as employee benefits and employee expense reimbursement.

The DIP Lender is the Debtor's non-debtor affiliate, United States Enrichment Corporation subsidiary. Funding was provided under the DIP during the month (amount shown on Schedule MOR-1a).

In September 2014, the Debtor made property tax payments to the City of Oak Ridge based on property reported on assessment dates in the pre-petition period.

	Case No. Reporting Period:	14-10475 (CSS) 29-Sep-14
	Federal Tax I.D. #	52-2107911
	Schedule of Cash Receipts and Disbursements	
	(000's)	
		TIME PERIOD: 9/1/2014 - 9/29/2014
Debtor	Activity	Amounts
USEC Inc.	Beginning Total Cash (Bank Balance)	\$7,99
	Less: Outstanding Checks & Bank Adjustments	(702
	Beginning Total Cash (Book Balance)	\$7,29
	Receipts	
	DOE RD&D Reimbursement	
	ORNL ACTDO Receipts	6,742
	Asset Proceeds	—
	Other Receipts	4,085
	Total Operating Receipts	10,827
	Disbursements (book basis)	
	Headquarters Payroll & Benefits	(3,295
	Headquarters Overhead	(680
	Headquarters Outside Services	(154
	ACP Payroll & Benefits ACP Machine Technology & Operations	(2,912) (1,565)
	ACP Machine recinology & Operations ACP Manufacturing, EPC and PETE	(1,50.
	Total Operating Disbursements	(14,069
	Non-Operating Items:	
	Professional Fees	(632
	Interest	· _
	Other (Utility Deposit)	_
	Total Non-Operating Disbursements	(632
	Total Disbursements	(14,700
	Funding Activities:	
	Cash funding provided by draws on DIP:	8,000
	Cash payments on DIP	(10,826
	Cash payments on Pre-Petition Secured Loan	_
	Total Funding Activities	(2,826
	Total Change in Cash	(6,699
	Ending Cash (Book Balance)	597
	Plus: Bank Adjustment, Timing & Bank Interest	
	Plus: Outstanding Checks	677
	Ending Cash (Bank Balance)	1,275

In re USEC Inc.

	Rep	Case No. orting Period:	14-10475 (CSS) 29-Sep-14
	Fede	eral Tax I.D. #	52-2107911
	Bank Account Information		
	(000's)		
Legal Entity	Bank	Bank Account	Bank Balance
USEC Inc.	JP Morgan Chase	XX6272	\$1,050
USEC Inc.	JP Morgan Chase	XX5349	\$0
USEC Inc.	JP Morgan Chase	XX4574	\$0
USEC Inc.	JP Morgan Chase	XX6241	\$175
USEC Inc.	JP Morgan Chase	XX7309	\$0
USEC Inc.	Merrill Lynch	XX3365	\$0
USEC Inc.	JP Morgan Chase	XX2733	\$50
Total USEC Bank Account Balance	es, per statements		\$1,275

MOR-2

 Case No.
 14-10475 (CSS)

 Reporting Period:
 29-Sep-14

 Federal Tax I.D. #
 52-2107911

Statement of Operations (Income Statement)

(000's)

The Statement of Operations is to be prepared on an accrual basis. The accrual basis of accounting recognizes revenue when it is realized and expenses when they are incurred, regardless of when cash is actually received or paid.

	USEC Inc. 14-10475 (CSS)
Revenue	
Separative Work Units	—
Uranium	—
U. S. Government Contracts and Other	6,742
Revenue	6,742
Cost of Sales	
Separative Work Units	
Production Costs	_
Purchase Costs	_
Change in Inventory	_
Non Production Pension Expense	_
-	
ARO Accretion Expense	—
Uranium	_
U. S. Government Contracts and Other	5,398
Cost of Sales	5,398
Gross Profit	
Separative Work Units	_
Uranium	_
U. S. Government Contracts and Other	1,344
Gross Profit	1,344
Gross Margin %	_
Special Charges	(1,832)
Advanced Technology Costs	5,023
Selling, General and Administrative	3,452
Other (Income) Expense, Net	74
Intercompany Cost Recovery	(3,732)
Operating Income (Loss)	(1,641)
Interest Expense	6,667
Preferred Stock Financing Costs	—
Interest (Income)	(3)
Reorganization Costs	1,345
Income (Loss) from Continuing Ops before Taxes Provision (benefit) for Income Taxes	(9,650)
Net Income (Loss)	(9,650)
Equity in earnings (Loss) of non-filing entities	3,166
NET INCOME (LOSS) ATTRIBUTABLE TO USEC INC.	(6,484)

 Case No.
 14-10475 (CSS)

 Reporting Period:
 29-Sep-14

 Federal Tax I.D.#
 52-2107911

Balance Sheet

(000's)

The Balance Sheet is to be completed on an accrual basis only. Pre-petition liabilities must be classified separately from post-petition obligations.

	USEC Inc.		
	14-10475 (CSS)		
<u>ASSETS</u>		LIABILITIES & STOCKHOLDERS' EQUITY	
CURRENT ASSETS		CURRENT LIABILITIES	
Cash and cash equivalents	1,900	Short-term debt (DIP)	13,200
Short-term investments	_	Accounts payable and accrued liabilities	23,800
Accounts receivable		Total Current Liabilities	37,000
Customers	_		
ORNL/DOE	6,700	OTHER LIABILITIES	
Total Receivables	6,700	Postretirement health and life benefit obligations	_
Inventories		Pension benefit liabilities	23,900
Separative work units	_	Deferred revenue and advances	_
Uranium	_	Other liabilities	24,400
Uranium provided by customers	_	Total Other Liabilities	48,300
Materials & Supplies	200		
Total Inventories	200	LIABILITIES SUBJECT TO COMPROMISE	1,001,300
Deferred Costs Related to Deferred Revenue		TOTAL LIABILITIES	1.086.600
	—	I OTAL LIABILITIES	1,086,600
Receivable from non-filing entity	11 200	OTOCIZIOI DEDOLEDULTV	
Other	11,300	STOCKHOLDERS' EQUITY	500
Total Current Assets	20,100	Common stock, par value \$.10 per share	500
DEADERTS DI ANT AND EATHDMENT		Excess of capital over par value	153,900
PROPERTY, PLANT AND EQUIPMENT		Treasury stock	(38,800)
Construction work in progress	1.700	Accumulated other comprehensive income (Loss)	(70,400)
Leasehold improvements	1,700	Equity in Subsidiary	472,900
Machinery & equipment	8,400	Retained earnings	(1,080,200)
	10,100	Total Stockholders' Equity	(562,100)
Less: Accumulated depreciation & amortization	(8,600)		
Property, Plant and Equipment, Net	1,500	TOTAL LIABILITIES &	524 500
		STOCKHOLDERS' EQUITY	524,500
OTHER ASSETS			
Investment in non-filing entity	473,500		
Deposit for surety bonds	29,400		
Total Other Assets	502,900		
TOTAL ASSETS	524,500		

MOR-4

Case No.14-10475 (CSS)Reporting Period:29-Sep-14

Federal Tax I.D. # 52-2107911

Status of Post-petition Taxes						
(000's)						
	Beginning Tax	Amount Withheld or	Amount	Ending Tax		

	Tax Liability		Withheld or Accrued		Amount Paid	Tax Liability
\$		\$	548	\$	(548) \$	\$
			206		(206)	—
	763		137		(201)	699
	6		—		—	6
	—		—		—	—
	—		—		—	—
\$	769	\$	891	\$	(955) \$	5 705
\$	10	\$	118	\$	(115) \$	\$ 13
	—		—		—	—
	(1)		23		(23)	(1)
	—		—		—	—
	—		—		—	—
	—		—		—	—
	(19)		—		—	(19)
	21		11		_	32
	12		15		—	27
\$	23	\$	167	\$	(138) 5	\$ 52
¢	702	¢	1 059	¢	(1.002)	\$ 757
	<mark>\$</mark> \$	\$ -763 6 \$ 769 \$ 10 (1) (1) - (19) 21 12 \$ 23	Liability \$ - \$ 763 6 - 763 6 - - - - \$ 769 \$ \$ 769 \$ \$ 10 \$ \$ 10 \$ \$ 10 \$ \$ \$	Liability Accrued \$ - \$ 548 - 206 763 137 6 - - - - - - - - - - - - - - - - - - - - - - - \$ 769 \$ 891 \$ 10 \$ 118 - - - - (1) 23 - - (1) 23 - - (19) - - - 12 15 \$ 23 \$ 167	Liability Accrued \$ - \$ 548 \$ - 206 137 6 - - 6 - - - - - - - - - - - - - - - - - - \$ 769 \$ 891 \$ \$ \$ 10 \$ 118 \$ (1) 23 - - - (1) 23 - - - (1) 23 - - - (19) - - - - 12 15 \$ 23 \$ 167 \$	Liability Accrued Paid \$ \$ 548 \$ (548) \$ 206 (206) 763 137 (201) 6

		Summary	y of Unpaid Post	-petition Debts (See 1	Notes to the MOR)		
				(000's)			
				Days	Past Due		
	С	urrent	1-30	31-60	61-90	>91	Total
USEC Inc.	\$	633 \$	52 \$	208 \$	— \$	(2) \$	891

MOR-5

In re USEC Inc.

Case No.14-10475 (CSS)Reporting Period:29-Sep-14

Federal Tax I.D. # 52-2107911

Accounts Receivable Reconciliation and Aging (See Notes to the MOR)

(000's)

ACCOUNTS RECEIVABLE RECONCILIATION AND AGING

Accounts Receivable Reconciliation	Amount
Total Accounts Receivable (Net) at the beginning of the reporting period	\$6,797
+ Amounts billed during the period	6,742
- Amounts collected during the period	(6,742)
Total Accounts Receivable (Net) at the end of the reporting period	\$6,797

Accounts Receivable Aging	Amount
Current	\$6,797
0 - 30 days old	\$0
31 - 60 days old	\$0
61 - 90 days old	\$0
91+ days old	\$0
Total Accounts Receivable	\$6,797
Contractual Allowance / Uncollectible	\$0
Accounts Receivable (Net)	\$6,797

Case No. Reporting Period: 14-10475 (CSS) 29-Sep-14

Federal Tax I.D. #

52-2107911

Payments to Professionals

Professionals		
Name	Amount Paid During Month	Total Paid to Date
AKIN GUMP STRAUSS HAUER AND FELD LLP	\$ —	\$ 663,271
HOULIHAN LOKEY CAPITAL INC	150,312	901,552
LOGAN AND CO INC	49,672	271,451
BABCOCK & WILCOX (Reimbursement for EA Advisors & Baker Botts)	—	602,239
TOSHIBA AMERICA NUCLEAR ENERGY CORP (Reimbursement for GLC & Morrison Foerster)	_	325,851
US TRUSTEE		40,400
AP SERVICES LLP		1,857,670
LATHAM & WATKINS LLP	271,465	1,299,463
RICHARDS LAYTON & FINGER	—	204,925
YOUNG CONAWAY STARGATT AND TAYLOR LLP		486,848
LAZARD FRERES AND CO LLC	160,060	681,587
PRICEWATERHOUSECOOPERS LLP		334,885
KPMG LLP		59,286
MORRISON AND FOERSTER LLP		69,175
MORRIS NICHOLS ARSHT AND TUNNELL LLP		13,824
GLC ADVISORS AND CO LLC	_	304,971
Total Payments to Professionals	\$ 631,509	\$ 8,117,400

Post Petition Secured Notes Adequate Protection Payments

Name of Creditor		Amo	unt Paid During Month
United States Enrichment Corporation - DIP1		\$	164,535
United States Enrichment Corporation - Secured Intercompany ¹			472,117
	Total Payments	\$	636,652

(1) Interest on the DIP and Secured Intercompany Loan is charged to the loan and is not a cash payment

MOR-7

Case No.14-10475 (CSS)Reporting Period:29-Sep-14

Federal Tax I.D. # 52-2107911

Debtor Questionnaire		
Must be completed each month. If the answer to any of the questions is "Yes", provide a detailed explanation of each item. Attach additional sheets if necessary.	Yes	No
Have any assets been sold or transferred outside the normal course of business this reporting period?		Х
Have any funds been disbursed from any account other than a debtor in possession account this reporting period?		х
Is the Debtor delinquent in the timely filing of any post-petition tax returns?		Х
Are workers compensation, general liability or other necessary insurance coverages expired or cancelled, or has the debtor received notice of expiration or cancellation of such policies?		х
Is the Debtor delinquent in paying any insurance premium payment?		Х
Have any payments been made on pre-petition liabilities this reporting period?	Х	
Are any post petition receivables (accounts, notes or loans) due from related parties?		Х
Are any post petition payroll taxes past due?		Х
Are any post petition State or Federal income taxes past due?		Х
Are any post petition real estate taxes past due?		Х
Are any other post petition taxes past due?		Х
Have any pre-petition taxes been paid during this reporting period?	Х	
Are any amounts owed to post petition creditors delinquent?		Х
Are any wage payments past due?		Х
Have any post petition loans been been received by the Debtor from any party?	Х	
Is the Debtor delinquent in paying any U.S. Trustee fees?		Х
Is the Debtor delinquent with any court ordered payments to attorneys or other professionals?		Х
Have the owners or shareholders received any compensation outside of the normal course of business?		х