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October 17, 2017

# **BY HAND DELIVERY**

Ms. Ingrid Ferrell, Executive Secretary Public Service Commission of West Virginia 201 Brooks Street Charleston, West Virginia 25301

04:06 PM OCT 17 2017 EXEC SEC DIV

Re: Case No. 12-1188-E-PC (Closed Entry) Application for Securitization Approval pursuant to <u>W.Va. Code</u> §24-2-4f and Approval of Affiliated Agreements pursuant to W.Va. Code §24-2-12.

Dear Ms. Ferrell:

I am enclosing herewith on behalf of Appalachian Power Company ("APCo") for filing as a closed entry in the above-referenced proceeding the original and twelve (12) copies of a periodic true-up adjustment pursuant to Section Q.(ii) of the Commission's September 20, 2013 Financing Order in the above-referenced proceeding. APCo, as servicer of the consumer rate relief bonds, is filing this adjustment to correct under-collections during the previous collection period and to ensure the billing of consumer rate relief charges necessary to generate timely collection of amounts sufficient to pay in full the Periodic Payment Requirements for the upcoming collection periods.

This filing consists of the following attachments:

- (1) Calculation of APCRR Rates
- (2) Reconciliation of Under Collection from August 2017 through October 2017
- (3) Summary of Rate Design Calculation
- (4) Eighth Revision of Original Sheet No. 35
- (5) Consumer Rate Relief Charges for Special Contract Customers
- (6) Semi-Annual Servicer's Certificate

Ms. Ingrid Ferrell October 17, 2017 Page 2

If the Commission has any questions about this filing or concludes that there are any mathematical error(s) in the application of the adjustment mechanism, please do not hesitate to contact the undersigned.

Very truly yours,

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Brian E. Calabrese (W.Va. State Bar #12028)

Counsel for Appalachian Power Company

BEC:sr Enclosures

## APCO CRR Rate Comparison

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	Previous Co Rate Relief Jul 2017 - C	Charge	New Custon Relief Ch Nov 2017 - C	arge
CRR Rate Classes	¢/kWh	\$/kW	¢/kWh	\$/kW
Residential (RS, RS- TOD)	0.330		0.283	
Commercial - Secondary (SWS, SGS, SS-Secondary, GS-Secondary)	0.286		0.283	
Commercial - Primary (SS & GS Primary)	0.266		0.263	
Commercial - Subtransmission (GS - Subtransmission)	0.210		0.208	
Commercial - Special Contract C (Spec Contract C)	-			
Commercial - Athletic Fields (GS- AF & SS -AF)	0.172		0.170	
Commercial - OL & SL (OL & SL)	0.198		0.189	
Industrial - Secondary (LCP & IP Secondary)	0.231	0.778	0,230	0.871
Industrial - Primary (LCP & IP Primary)	0.203	0.430	0.201	0.441
Industrial - Subtransmission (LCP & IP Subtransmission)	0.219	0.477	0.217	0.457
Industrial - Transmission (LCP & IP- Tran, Spec Contract K)	0.180	0.333	0.175	0.291
Industrial - Special Contract A (Spec Contract A)	0.394	1.117	0.311	1.058
Industrial - Special Contract B (Spec Contract B)	0.137	0.097	0.120	0.092
Industrial - Special Contract D (Spec Contract D)	0.083	-	0.078	
Industrial - Special Contract I (Spec Contract I)	0.116	0.199	0.107	0.188

Reconciliation of Under Collection from August 2017 through October 2017

\$150,985.76 Excess Funds Subaccount Balance as of Semi-Annual Servicer Certificate 8/1/17 Capital Subaccount Withdraw as of Semi Annual Servicer Certificate 8/1/17 0.00 True Up from the July 2017 monthly Servicer's Certificate, not wired until 8/25/2017 67,008.84 add j or subtract k Current Model Projected Collections **Actual Collections** Under Collected Aug-17 3,110,578.34 3,260,758.57 150,180.23 Sep-17 (243,755.99) 3,152,171.20 2,908,415.22 -7.73% Oct-17 2,812,595.78 (235,725.30) 3,048,321.08 -7.73% (329,301.06)

Section 101 (a) Under Collections

(111,306.46)

(1) (2) CRIZ Raily Director Allocation Facemage	(3) (a) (3) (b) refrecence Monthly Being Demaind (600) (0) (a) (b) percence protection result	(4) Forsitasilat Energy Nov 2017 Stor 2018 (Min)			(5) equinement for each ate Class 2173 - 43 ac	Guerome: Parte Cuelo	(7) (8) mer Refe rf Charge Revenue Verification	(9) Consumit: Runs Relici Revenus Group
Residential (RS, RS, TOD) 40,99%		5,104,609,657		Demand	Energy \$14,454,432.08	0.283	\$14,454,432;20	Residential
Commercial - Secondary (SWS, SGS, SS-Secondary, GS-Secondary       24.17%         Commercial - Primary (SS & GS Primary)       2.34%         Commercial - Subtransmission (GS - Subtransmission)       0.18%         Commercial - Special Contract C (Spec Contract C)       0.00%         Commercial - Athletic Fields (GS-AF & SS -AF)       0.04%         Commercial - Athletic Fields (GS-AF & SS -AF)       0.04%         Commercial - OL & SL (OL & SL)       0.52%		3,011,697,303 314,298,941 27,849,223 2,210,715 7,278,622 96,036,145			\$ 8,523,347.73 \$ 826,706.86 \$ 57,869.48 \$ - \$ 12,400.60 \$ 181,875.51	0.283 0.263 0.208 0.000 0.170 0.189	\$ 8,523,347,92 \$ 826,708,86 \$ 57,859,48 \$ - \$ 12,400,80 \$ 181,875,52	Commercial
Industrial - Secondary (LCP & IP Secondary) (130% Industrial - Primary (LCP & IP Primary) & 8.87%	20,262 46.14% 195,896 34.29%	107,703,646 986,377,240	458,976.69 3,021,596.57		\$ 247,193,91 \$ 1,965,493,29	0.230	0.871 \$ 458,976,71 0.441 \$ 3,021,596,69	
Industrial - Special Contract I (Spec Contract I) 0.87% Industrial - Transmission (LCP & IP Subtransmission) 9.82% Industrial - Special Contract A (Spec Contract A) 2.76% Industrial - Special Contract B (Spec Contract D) 1.73% Industrial - Special Contract D (Spec Contract D) 0.48% Industrial - Special Contract I (Spec Contract I) 0.87%	220,914 34.60% 208,274 30.27% 22,000 38.43% 110,000 19.41% 37,540 0.00% 39,000 28.79%	1,053,507,816 955,994,660 144,000,000 421,723,771 216,214,591 203,463,967	3,498,226,21 2,400,801,17 726,713,10 626,679,72 167,703,02 305,984,46	\$1,210,532.67 \$726,784.96 \$279,255.39 \$121,664.61 \$	\$ 2,287,693,54 \$ 1,674,016,21 \$ 447,457,71 \$ 505,015,10 \$ 167,703,02 \$ 217,902.06	0.217 0.175 0.311 0.120 0.078 0.107	0.467 \$ 3.498,228,32 0.291 \$ 2.400,801,87 1.058 \$ 726,713,23 0.092 \$ 626,679,54 0.000 \$ .167,703,04 0.188 \$ .305,984,36	Tiga ustrial -
100.00%		12,652,966,496		\$3,674,206.09	\$31,589,107.11		\$35,263,314.16	

#### APPALACHIAN POWER COMPANY

**Canceling Seventh Revision of Original Sheet No. 35** 

(See Sheet Nos. 2-1 through 2-7 for Applicability)

#### P.S.C. W.VA. TARIFF NO. 14 (APPALACHIAN POWER COMPANY)

#### Consumer Rate Relief Charges (CRRC)

A Consumer Rate Relief Charge (CRRC) will be applied to customers' bills rendered on or after November 1, 2017 under the applicable Schedules as set forth in the table below.

<u>Schedule</u>	<u>Energy</u> (¢/kWh)	<u>Demand</u> (\$/kW)
RS	0.283	
RS-TOD		
On-peak	0.283	
Off-peak	0.283	
SWS	0.283	
SGS	0.283	
SGS-LM-TOD		
On-peak	0.283	
Off-peak	0.283	
SS		
Secondary	0.283	
Primary	0.263	
AF	0.170	
GS		
Secondary	0.283	
Primary	0.263	
Subtransmission	0.208	
Transmission	0.000	
AF	0.170	
GS-TOD		
On-peak Secondary	0.283	
Off-peak Secondary	0.283	
On-peak Primary	0.263	
Off-peak Primary	0.263	
LGS-TOD		
On-peak Secondary	0.283	
Off-peak Secondary	0.283	
On-peak Primary	0.263	
Off-peak Primary	0.263	
LCP		
Secondary	0.230	0.871
Primary	0.201	0.441
Subtransmission	0.217	0.457
Transmission	0.175	0.291
IP		
Secondary	0.230	0.871
Primary	0.201	0.441
Subtransmission	0.217	0.457
Transmission	0.175	0.291
DL	0.189	<u> </u>
SL SL	0.189	

(C) Indicates Change, (D) Indicates Decrease, (I) Indicates Increase, (N) Indicates, New (O) Indicates Omission, (T) Indicates Temporary

Issued Pursuant to P.S.C. West Virginia Case No. 12-1188-E-PC Order Dated September 20, 2013

Issued By Christian T. Beam, President & COO Charleston, West Virginia Effective: Service rendered on or after November 1, 2017

# CONSUMER RATE RELIEF CHARGES FOR SPECIAL CONTRACT CUSTOMERS EFFECTIVE NOVEMBER 1, 2017

Special Contract Customer	<u>Energy</u> (¢/kWh)	<u>Demand</u> (\$/kW)
Special Contract A	0.311	1.058
Special Contract B	0.120	0.092
Special Contract C	0.000	0.000
Special Contract D	0.078	0.000
Special Contract I	0.107	0.188
Special Contract K	0.175	0.291

#### Semi-Annual Servicer's Certificate Appalachian Power Company, as Servicer Appalachian Consumer Rate Relief Funding LLC

Pursuant to Section 4.01(c)(ii) of the CRR Property Servicing Agreement dated as of November 15, 2013 (the "Servicing Agreement"), between, APPALACHIAN POWER COMPANY, as Servicer and APPALACHIAN CONSUMER RATE RELIEF FUNDING LLC, the Servicer does hereby certify, for the August 1, 2017 Payment Date (the "Current Payment Date"), as follows:

Capitalized terms used herein have their respective meanings as set forth in the Indenture (as defined in the Servicing Agreement). References herein to certain sections and subsections are references to the respective sections of the Servicing Agreement or the Indenture, as the context indicates.

<b>Collection Periods:</b>	Feb-2017	to	Jul-2017
Payment Date:	8/1/2017		

#### 1. Collections Allocable and Aggregate Amounts Available for the Current Payment Date:

i. Remittances for the 2/17 Collection Period	2,603,539.88
ii. Remittances for the 3/17 Collection Period	2,891,610.41
iii. Remittances for the 4/17 Collection Period	2,553,709.72
iv. Remittances for the 5/17 Collection Period	2,535,726.27
v. Remittances for the 6/17 Collection Period	2,762,194.06
vi. Remittances for the 7/17 Collection Period	2,888,252.93
x. Investment Earnings on Collection Account	
xi. Investment Earnings on Capital Subaccount	5,503.25
xii. Investment Earnings on Excess Funds Subaccount	1,689.21
xiii. Investment Earnings on General Subaccount	25,406.63
xiv. General Subaccount Balance (sum of i through xiii above)	16,267,632.36
xv. Excess Funds Subaccount Balance as of Prior Payment Date	646,901.65
xvi. Capital Subaccount Balance as of Prior Payment Date	1,901,500.00
xvii. Collection Account Balance (sum of xiv through xvi above)	18,816,034.01
Outstanding Amounts as of Prior Payment Date:	
i Tranche ( 1 Outstanding Amount	146 117 804 00

ili. Aggregate Outstanding Amount of all Tranches:	310,617,824.29
ii. Tranche A-2 Outstanding Amount	164,500,000.00
i. Tranche A-1 Outstanding Amount	146,117,824.29

#### Notes:

2.

<sup>1</sup> February's remittances include the previous months true-up amount and money left in the General funds account. July's remittances do not include the previous month's true-up, which will settle on August 25, 2017.

## 3. Required Funding/Payments as of Current Payment Date:

<i>Principal</i> i. Tranche A-1 ii. Tranche A-2 <b>iii. For all Tranches:</b>				<b>Principal Due</b> 11,941,681.89 0.00 <b>11,941,681.89</b>
Interest <u>Tranche</u> iv. Tranche A-1 v. Tranche A-2 <b>vi. For all Tranches:</b>	Interest <u>Rate</u> 2.0076% 3.7722%	<b>Days in Interest</b> <u>Period (1)</u> 180 180	<b>Principal</b> <u>Balance</u> 146,117,824.29 164,500,000.00	<u>Interest Due</u> 1,466,730.72 3,102,634.50 <b>4,569,365.22</b>
			<u>Reguired Level</u>	Funding Required
vii. Capital Subaccount			1,901,500.00 <b>1,901,500.00</b>	0.00 <b>0.00</b>

## 4. Allocation of Remittances as of Current Payment Date Pursuant to 8.02(e) of Indenture:

<ul> <li>i. Trustee Fees and Expenses, Indemnity</li> <li>ii. Servicing Fee</li> <li>iii. Administration Fee</li> <li>iv. Operating Expenses</li> <li>v. Semi-Annual Interest (including any past-due for prior periods)</li> </ul>	Amounts <sup>2</sup>		95,075.00 50,000.00 51,807.26 4,569,365.22
	P	er \$1000 of Original	
Tranche	Aggregate	Principal Amount	
1. Tranche A-1 Interest Payment	1,466,730.72	\$6.7967	
2. Tranche A-2 Interest Payment	3,102,634.50 <b>4,569,365.22</b>		
vi. Principal Due and Payable as a Result of Event of Default or on Final Maturity Date			0.00
1. Tranche A-1 Principal Payment	0.00	\$0.0000	
2. Tranche A-2 Principal Payment	0.00 <b>0.00</b>	\$0.0000	

# Notes:

 $^{1}$  On 30/360 day basis for initial payment date; otherwise use one-half of annual rate.

<sup>2</sup> Subject to \$100,000 cap

#### vii. Semi-Annual Principal

11,941,681.89

0.00

<u>Tranche</u>	F <u>Aggregate</u>	er \$1000 of Original <u>Principal Amount</u>	
1. Tranche A-1 Principal Payment	11,941,681.89	\$55.3368	
2. Tranche A-2 Principal Payment	0.00	\$0.0000	
viii. Other Unpaid Operating Expenses			0.00
ix. Funding of Capital Subaccount			1,901,500.00
x. Permitted Return to APCo			55,618.88
xi. Deposit to Excess Funds Subaccount			150,985.76
xii. Released to Issuer upon Retirement of a	ll Consumer Rate Re	elief Bonds	0.00
xiii. Aggregate Remittances as of Current	Payment Date		18,816,034.01
	-		

# 5. Outstanding Amount and Collection Account Balance as of Current Payment Date (after giving effect to payments to be made on such Payment Date):

#### Tranche

i. Tranche A-1 ii. Tranche A-2 <b>iii. Aggregate Outstanding Amount of all Tranches</b>	134,176,142.40 164,500,000.00 <b>298,676,142.40</b>
iv. Excess Funds Subaccount Balance	150,985.76
v. Capital Subaccount Balance	1,901,500.00
vi. Aggregate Collection Account Balance	2,052,485.76

# 6. Subaccount Withdrawals as of Current Payment Date (if applicable, pursuant to Section 8.02(e) of Indenture):

i. Excess Funds Subaccount	648,590.86
ii. Capital Subaccount	1,907,003.25
iii. Total Withdrawals	2,555,594.11

#### 7. Shortfalls In Interest and Principal Payments as of Current Payment Date:

i. Semi-annual Interest	
1. Tranche A-1 Principal Payment	0.00
2. Tranche A-2 Principal Payment	0.00
	0.00
ii. Semi-annual Principal	
1. Tranche A-1 Principal Payment	0.00
2. Tranche A-2 Principal Payment	0.00
	0.00

#### 8. Shortfalls in Payment of Permitted Return as of Current Payment Date:

i. Permitted Return 0.00
9. Shortfalls in Required Subaccount Levels as of Current Payment Date:

i. Capital Subaccount

IN WITNESS WHEREOF, the undersigned has duly executed and

delivered this Servicer's Certificate this  $31^{5t}$  day of July2017.

APPALACHIAN POWER COMPANY as Servicer

By: Name: Renee V. Hawkins

Title: Assistant Treasurer

# PUBLIC SERVICE COMMISSION OF WEST VIRGINIA CHARLESTON

# CASE NO. 12-1188-E-PC

# APPALACHIAN POWER COMPANY and WHEELING POWER COMPANY, public utilities.

Petition for consent and approval of application to securitize uncollected expanded net energy costs pursuant to <u>W.Va. Code</u> §24-2-4f and affiliated agreements pursuant to <u>W.Va. Code</u> §24-2-12.

# **CERTIFICATE OF SERVICE**

I, Brian E. Calabrese, counsel for Appalachian Power Company, do hereby certify that true copies of the foregoing filing were served by hand delivery or first-class U.S. Mail this 17<sup>th</sup> day of October, 2017, addressed to the following:

Wendy Braswell, Esquire Public Service Commission 201 Brooks Street Charleston, West Virginia 25301 Counsel for Staff of West Virginia Public Service Commission

Jacqueline Lake Roberts, Esquire Consumer Advocate Division 700 Union Building 723 Kanawha Blvd., East Charleston, WV 25301 Counsel for Consumer Advocate Division Derrick P. Williamson, Esquire Spilman Thomas & Battle, PLLC 1100 Bent Creek Blvd., Suite 101 Mechanicsburg, PA 17050 Counsel for West Virginia Energy Users Group

Damon E. Xenopoulos, Esquire Brickfield, Burchette, Ritts & Stone, PC 1025 Thomas Jefferson St., NW 8<sup>th</sup> Floor – West Tower Washington, DC 20007 *Counsel for SWVA, Inc.*  James V. Kelsh, Esquire Leonard Knee, Esquire Bowles Rice McDavid Graff & Love LLP P.O. Box 1386 Charleston, WV 25325-1386 Counsel for Century Aluminum of West Virginia, Inc. Susan J. Riggs, Esquire Keith D. Fisher, Esquire Spilman Thomas & Battle, PLLC 300 Kanawha Blvd., East Charleston, WV 25301 Counsel for West Virginia Energy Users Group

Charles K. Gould, Esquire Thomas E. Scarr, Esquire Jenkins Fenstermaker, PLLC 325 8<sup>th</sup> Street, 2<sup>nd</sup> Floor Huntington, WV 25701 Counsel for Steel of West Virginia, Inc.

Brian E. Calabrese (WV State Bar ID No. 12028)