

Date of Hearing: 10-21-15

26

Case No. 14-1693-EL-RDR, 14-1694-EL-AHM

PUCO Case Caption: In the Matter of the Application Seeking
Approval of Ohio Power Company's Proposal to
Enter into an Affiliated Power Purchase Agreement for
Inclusion in the Power Purchase Agreement Rides.

In the Matter of the Application of Ohio Power Company
for approval of certain ~~Accounting~~ Accounting Authority.

List of exhibits being filed:

Volume XV

AEP 41-42-43-44-45-46
47-48

OCC 17-19

PUCO

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Reporter's Signature: 

Date Submitted: 10-30-15

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Technician DMS Date Processed OCT 30 2015

BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

- - -

In the Matter of the :
Application Seeking :
Approval of Ohio Power :
Company's Proposal to : Case No. 14-1693-EL-RDR
Enter into an Affiliate :
Power Purchase Agreement :
for Inclusion in the Power:
Purchase Agreement Rider. :

In the Matter of the :
Application of Ohio Power :
Company for Approval of : Case No. 14-1694-EL-AAM
Certain Accounting :
Authority. :

- - -

PROCEEDINGS

before Ms. Greta See and Ms. Sarah Parrot, Attorney
Examiners, at the Public Utilities Commission of
Ohio, 180 East Broad Street, Room 11-D, Columbus,
Ohio, called at 9:00 a.m. on Wednesday, October 21,
2015.

- - -

VOLUME XV

- - -

ARMSTRONG & OKEY, INC.
222 East Town Street, Second Floor
Columbus, Ohio 43215-5201
(614) 224-9481 - (800) 223-9481
Fax - (614) 224-5724

- - -

TERMS & CONDITIONS

CONSTELLATION TERMS AND CONDITIONS OF SERVICE OHIO RESIDENTIAL COMPETITIVE RETAIL ELECTRIC SERVICE COMPETITIVE RETAIL ELECTRIC SERVICE PROVIDER CERTIFICATE NUMBER 00-0003E(6).

Purchase of Retail Electric Service. Constellation NewEnergy, Inc. ("Constellation") agrees to sell, and you agree to buy, your full requirements for residential retail electric service at the price and on the terms and conditions specified in this agreement (the "Contract"). Price and other terms of this Contract are subject to change as provided below. Constellation reserves the right to revoke its electricity offer for any reason at any time prior to your acceptance of this Contract. Throughout this Contract, the words "you" and "your" refer to the customer who has signed this Contract. The words "we", "us" and "our" refer to Constellation. Constellation is an independent seller of retail electric service certified by the Public Utilities Commission of Ohio and is not representing or acting on behalf of the electric utility responsible for your service territory, i.e. Cleveland Electric Illuminating ("CEI"), Toledo Edison ("TE"), Ohio Edison ("OE"), Duke Energy ("Duke"), Ohio Power Company ("OPC"), or Columbus Southern Power Company ("CSPC") (as applicable, the "Utility") or any governmental bodies, consumer agencies or other groups. You will receive written notification from the Utility confirming a pending switch of your retail electric supplier.

Term. The initial term of the Contract will be 36 months (the "36 Month Plan") based on your election, beginning at the next meter read date after the Utility processes your enrollment (the "Effective Date"). Your switch to Constellation as your alternative retail electric supplier may take up to 2 billing cycles to take effect.

Guarantee Period. You may terminate this Contract without incurring an early termination fee within 90 days after entering into it (the "Guarantee Period") by notifying the Utility that you would like to return to Utility service. You must also notify us in writing or by calling our customer care center at 1-877-997-9995. Upon your termination of this Contract during the Guarantee Period, we will return you to being supplied by the Utility at your next available meter read date and you will remain responsible for payment for electricity and related costs and charges incurred under this Contract through such meter read date. Any incentives we may offer in connection with you entering into this Contract will be provided to you after the Guarantee Period has expired without you terminating our Contract.

Fixed Pricing. By choosing the 36 Month Plan, your price for power and energy service will be 6.39 cents per kilowatt-hour (kWh) plus all applicable taxes from the Effective Date through the meter read date 36 months after the Effective Date. While we will supply your competitive retail electric service, your Utility will continue to provide distribution and related services necessary to deliver electricity to you.

Participation in PIPP and Credit Arrearage Programs. Participation in the Percentage of Income Payment Program ("PIPP") administered by the Ohio Department of Development or a credit arrearage program administered by your Utility may affect your eligibility to take service from a competitive retail electric service provider. **You represent that you are not currently approved for or enrolled in PIPP or any such Utility program.** If you become approved for either the PIPP or your Utility's arrearage crediting program while taking service under this Contract, you must advise us and your Utility in writing in order to be switched to the Utility's standard offer service after the next meter read date.

Other Pricing Terms. The fixed price charged for retail electric service under this Contract reflects competitive market conditions, was not set or approved by the Public Utilities Commission of Ohio and does not include any applicable taxes or Utility fees or charges. We will not charge you a fee for entering into this Contract, but the Utility may charge you a switching fee to switch your retail electric service. We will not charge you a fee for terminating this Contract at the end of the then-applicable Contract term as provided in the "Term" and "Renewal" sections. Under certain other circumstances, you may be responsible for payment of an early termination fee as provided in the "Termination" section below.

Rescission. The Utility will provide you an enrollment confirmation notice and such notice will inform you of your rescission rights. You have the right to rescind this Contract within seven (7) calendar days following the postmark date on the Utility's enrollment confirmation notice either by (i) calling the Utility at the designated toll-free or local telephone number provided on such notice or (ii) providing written notice to the Utility to the address provided in the notice. Your written rescission notice will be effective as of the postmark date. If you make such a request to rescind our Contract within that timeframe, your enrollment with Constellation will be cancelled and you will not incur an early termination fee. Upon rescission in accordance with applicable law, this Contract is cancelled and neither party shall have any further obligation.

Price Comparison. Please note that the Utility's standard offer rates likely will change from time to time and therefore Constellation cannot guarantee savings compared to the Utility's standard offer rates during the term of this Contract or any renewals. If savings were promised to you, such savings were calculated against the Utility's standard offer Residential Service ("R-R" rate for CSPC; "RS" rate for all others) as of the date of this offer. You acknowledge that we have disclosed to you the basis of this comparison prior to entering into this Contract and that any savings we show are not guaranteed for the entire term of this Contract or for any renewals.



Termination. Constellation may terminate this Contract upon at least 14 days prior written notice to you for any non-payment or the occurrence of a Force Majeure event as described in this Contract. If we terminate this Contract as a result of any non-payment, you will be charged a termination fee of \$25.

You may terminate this Contract without an early termination fee if we are no longer able to serve you or if you move into a service area where we are able to serve you at a price different than the agreed-upon price in this Contract. You may also terminate this Contract during the **Guarantee Period** in accordance with the "Guarantee Period" section above without incurring an early termination fee. In all other cases, if you terminate this Contract prior to the end of the applicable term, other than upon 14 days prior written notice due to our material breach, you will be charged a termination fee of \$25.

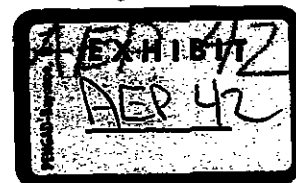
Upon any termination of this Contract, you will return to receiving standard offer service from the Utility unless you have selected another competitive retail electric service provider. The effective date of any termination will be the next applicable meter read date after expiration of the required notice period. Upon any termination, you will remain responsible for all obligations, including payment for electricity and related costs and charges incurred under this Contract prior to the effective date of termination including any applicable termination fee. The delivery of electricity to you cannot be terminated or interrupted by the Utility as a result of any dispute between you and Constellation but may be terminated by the Utility for nonpayment of Utility charges in accordance with the Utility's tariff. The Utility will continue to respond to any service calls and emergencies and switching to Constellation will not impact your electric service reliability. If the Utility purchases the right to receive your payments under this Contract, your payment obligations may become Utility charges for purposes of termination of service.

Assignment, Address Change. Constellation may assign, subcontract or delegate all or any part of our rights and/or obligations under this Contract, including your payment obligations under this Contract, without your consent after providing any notice required by applicable law. You may not assign any of your rights or obligations under this Contract without our prior written consent. If you move, you may terminate our Contract without incurring an early termination fee, but you will be responsible for paying for all electricity supplied to your old address until the date this Contract is terminated in accordance with its terms. If you move within the Utility's service territory, you must contact the Utility (please reference "Contact Information" for toll free numbers) in order to obtain new account and meter numbers for your new residence. Please contact us if you would like us to serve you again at your new location.

Change in Pricing and Other Terms. In addition to Constellation's right to revise the price, terms and conditions of this Contract as provided in the "Renewal" section above, this Contract may be revised at any time by Constellation upon the occurrence of any event beyond its reasonable control that materially increases the obligations of Constellation or the cost of performing such obligations under this Contract. If we request such a change, Constellation will provide you notice of the changed prices and/or terms and conditions and you will have an opportunity to terminate this Contract without any further obligation by notifying us in writing within 30 days after the date of the notice of the new prices and/or terms and conditions, in which case your retail electric service will terminate effective as of the next meter read date after expiration of the required notice period. You will remain responsible for any unpaid balance as of the termination date but we will not assess a termination payment.

Information Release Authorization. Throughout the term, you authorize Constellation to obtain information from the Utility that includes, but is not limited to, account name, account number, billing address, service address, telephone number, standard offer service type, historical and future electricity usage, rate classification, meter readings, characteristics of electricity service and, when charges hereunder are included on your Utility bill, billing and payment information from the Utility. You authorize Constellation to release such information to third parties that need to know such information in connection with your retail electric service and to Constellation's affiliates and subcontractors. These authorizations will remain in effect as long as this Contract is in effect. You may rescind these authorizations at any time by either calling or providing written notice to us at the number and/or address provided below under the Contact Information section of the Contract. We reserve the right to reject your enrollment or terminate this Contract in the event these authorizations are rescinded. We are prohibited from disclosing your social security number and/or account number(s) without your affirmative written consent except for our collections and credit reporting, participation in programs funded by the universal service fund, pursuant to Ohio Revised Code Section 4928.52, or assigning your contract to another competitive retail electric service provider.

Dispute Resolution. If you have a billing or other dispute involving our service, please contact us at 1-877-997-9995. You must still pay your bill in full, but may deduct the specific amount in dispute while the charges remain in dispute. If your complaint is not resolved after you have called us or the Utility, or for general Utility information, you may contact the Public Utilities Commission of Ohio for assistance at 1-800-686-7826 (toll free) or for hearing or speech impaired customers via the Ohio relay service at 7-1-1 from 8:00 a.m. to 5:00 p.m. weekdays, or at www.puco.ohio.gov. You may also contact the Ohio Consumers' Counsel for assistance with complaints and utility issues at 1-877-742-5622 (toll free) from 8:00 a.m. to 5:00 p.m. weekdays, or at www.pickocc.org.



AEP Ohio Electric Apples to Apples Chart

Current Supplier Offers

Publication Date: January 6, 2014

The chart below reflects the current supplier rate offers provided by the suppliers to residential customers in the AEP Ohio service area.

Please refer to your most recent bill for your current price to compare.

Price to Compare

In order for you to save money, the new supplier's rate needs to be lower than the Price to Compare rate shown on your bill. The Price to Compare is calculated based on the total amount you would no longer pay your utility company for the generation portion of your electric supply if you choose another supplier, divided by the kilowatt hours used.

The calculation determining the Price to Compare varies by utility company. As always, you will still be responsible for the utility company distribution charges and any related riders on your utility bill. Please consult the utility's web site for specific information. As with any contract, read and understand all terms and conditions before signing up with a supplier.

Please be advised that if you are currently enrolled in the Percentage of Income Payment Plan (PIPP PLUS), you are not eligible to enroll with or switch to an alternate supplier.

If you are currently enrolled with an alternate supplier, and want to enroll with a different supplier prior to the expiration of your current contract, you may be subject to an Early Termination Fee.

Electric Apples to Apples Charts

Published offers are subject to change without prior notice. Consumers should verify offers with the supplier before signing a contract. As with all contracts, consumers should carefully read and understand all terms and conditions before signing any forms or agreeing to enroll with a supplier for electric service.

Note: The electric apples to apples charts reflect the most recent available offers from marketers in each service territory, and are updated on a weekly basis.

Before choosing a supplier, please review the information on the Choosing an Electric Supplier page.

The PUCO is not responsible for selections you make based on the information contained herein.

Step 1: Compare the supplier offers contained in the chart with the "Price to Compare" shown on your electric bill.

Note: The "Tariff" code referenced in some of the Offer Details can be found on your monthly electric bill, under the charges from the utility.

Step 2: In order for you to save money, the new supplier's rate needs to be lower than the Price to Compare rate shown on your bill.

DP&L Energy 1065 Woodman Drive Dayton, OH 45432 800-319-1356 http://www.dplenergy.com	Fixed Price of \$0.0659 per kwh.	18 Month	For AEP residential customers only. Enroll online at http://dplenergy.com or call 800-319-1356 Early Termination Fee: \$99
DP&L Energy 1065 Woodman Drive Dayton, OH 45432 800-319-1356 http://www.dplenergy.com	Fixed Price of \$0.0679 per kwh.	24 Month	For AEP Residential Customers only. Enroll online at http://www.dplenergy.com or call 800-319-1356 Early Termination Fee: \$99
Duke Energy Retail 139 East 4th Street EX 320 Cincinnati, Ohio 45202 855-289-7012 http://www.DukeEnergyRetail.com	Fixed Price of \$0.0589	Through May 2014 meter read	We Make the Right Choice Easy SM - \$0.0589/kWh through May 2014 - AEP Residential customer in Ohio Power and Columbus Southern Power - Early Termination Fee None Enroll in less than 3 minutes. www.DukeEnergyRetail.com/aep
Duke Energy Retail 139 East 4th Street EX 320 Cincinnati, Ohio 45202 855-289-7012 http://www.DukeEnergyRetail.com	Fixed price of \$0.0668 per kwh	Through December 2014 meter read	We Make the Right Choice Easy SM - \$0.0668/kWh through December 2014 - AEP Residential customer in Ohio Power and Columbus Southern Power - Early Termination Fee \$50 Enroll in less than 3 minutes. www.DukeEnergyRetail.com/aep
FirstEnergy Solutions 866-271-2265 http://www.FES.com	\$0.0679 per kwh	Through December 2015	Savings off PTC offer for AEP Residential customers in Columbus Southern Power rate zone (rate codes 013 and 014) and in Ohio Power Rate zone (rate codes 015 and 022) only. http://www.FES.com Early Termination Fee: \$100
FirstEnergy Solutions 866-271-2265 http://www.FES.com	\$0.0689 per kwh	Through December 2015	Cash back offer for AEP Residential customers in Columbus Southern Power rate zone (rate codes 013 and 014) and in Ohio Power Rate zone (rate codes 015 and 022) only. 3% off generation portion of bill. http://www.FES.com Early Termination Fee: \$100
FirstEnergy Solutions 866-271-2265 http://www.FES.com	\$0.0695 per kwh	Through December 2015	Green offer is for AEP Residential customers in Columbus Southern Power rate zone (rate codes 013 and 014) and in Ohio Power Rate zone (rate codes 015 and 022) only. http://www.FES.com Early Termination Fee: \$100
FTR Energy 877-811-7023 www.ftrenergyservices.com	Variable Price of \$0.0659 per kwh	Month to month	This offer is for residential RS customers of AEP-Columbus Southern. Enroll online at www.ftrenergyservices.com Early Termination Fee: None
FTR Energy 877-811-7023 www.ftrenergyservices.com	Variable Price of \$0.0593 per kwh	Introductory Rate	This is a 1- month promotional offer for residential RS customers of AEP-Columbus Southern. Enroll online at www.ftrenergyservices.com Early Termination Fee: None
FTR Energy 877-811-7023 www.ftrenergyservices.com	Fixed Price of \$0.0649 per kwh	Fixed 6-month	This is a 6 month fixed offer for residential RS customers of AEP-Columbus Southern. Enroll online at www.ftrenergyservices.com Early Termination Fee: None
FTR Energy 877-811-7023 www.ftrenergyservices.com	Variable Price of \$0.0599 per kwh	Month to Month	This offer is for residential RS customers of AEP-Ohio Power. Enroll online at www.ftrenergyservices.com Early Termination fee: None
FTR Energy 877-811-7023 www.ftrenergyservices.com	Variable Price of \$0.0539 per kwh	Introductory Rate	This is a 1-month promotional offer for residential RS customers of AEP-Ohio Power. Enroll online at www.ftrenergyservices.com Early Termination Fee: None

North American Power 20 Glover Avenue Norwalk, CT 06851 888-313-9086 https://napower.com	\$0.0659 per kWh 25% Renewable Energy	12 Month Fixed	Enroll online at https://napower.com Early Termination Fee: \$10 per each month remaining on the contract AEP Residential customers in Ohio Power and Columbus Southern Power Effective as of December 2013
North American Power 20 Glover Avenue Norwalk, CT 06851 888-313-9086 https://napower.com	\$0.0814 per kWh 100% Renewable Energy	6 Month Fixed	Enroll online at https://napower.com Early Termination Fee: \$10 per each month remaining on the contract AEP Residential customers in Ohio Power and Columbus Southern Power Effective as of December 2013
North American Power 20 Glover Avenue Norwalk, CT 06851 888-313-9086 https://napower.com	\$0.0854 per kWh 100% Renewable Energy	12 Month Fixed	Enroll online at https://napower.com Early Termination Fee: \$10 per each month remaining on the contract AEP Residential customers in Ohio Power and Columbus Southern Power Effective as of December 2013
North American Power 20 Glover Avenue Norwalk, CT 06851 888-313-9086 https://napower.com	\$0.0669 per kWh for current market-based general variable price. 25% Renewable Energy	Month to Month	Enroll online at https://napower.com Early Termination Fee: None AEP Residential customers in Ohio Power and Columbus Southern Power Effective as of December 2013
North American Power 20 Glover Avenue Norwalk, CT 06851 888-313-9086 https://napower.com	\$0.0864 per kWh for current market-based variable price. 100% Renewable Energy	Month to Month	Enroll online at https://napower.com Early Termination Fee: None AEP Residential customers in Ohio Power and Columbus Southern Power Effective as of December 2013
North American Power 20 Glover Avenue Norwalk, CT 06851 888-313-9086 https://napower.com	\$0.0669 per kwh for new customers - one month introduction/promotional, then a market-based variable price. 25% Renewable Energy	Month to Month	Enroll online at https://napower.com Early Termination Fee: None AEP Residential customers in Ohio Power and Columbus Southern Power Effective as of December 2013
North American Power 20 Glover Avenue Norwalk, CT 06851 888-313-9086 https://napower.com	\$0.0864 per kwh for new customers - one month introduction/promotional, then a market-based variable price. 100% Renewable Energy	Month to Month	Enroll online at https://napower.com Early Termination Fee: None AEP Residential customers in Ohio Power and Columbus Southern Power Effective as of December 2013
Perigee Energy LLC 3 Sugar Creek Center Blvd. Sugar Land, TX 77478 866-878-3492 http://www.perigeeenergy.com	\$0.0660 per kwh	12 Months	Enroll online at http://www.perigeeenergy.com/ This offer is limited to residential customers of AEP Ohio. Early Termination Fee: \$25
Perigee Energy LLC 3 Sugar Creek Center Blvd. Sugar Land, TX 77478 866-878-3492 http://www.perigeeenergy.com	\$0.0663 per kwh	14 Months	Enroll online at http://www.perigeeenergy.com/ This offer is limited to residential customers of AEP Ohio. Early Termination Fee: \$25
Perigee Energy LLC 3 Sugar Creek Center Blvd. Sugar Land, TX 77478 866-878-3492 http://www.perigeeenergy.com	\$0.0671 per kwh	18 Months	Enroll online at http://www.perigeeenergy.com/ This offer is limited to residential customers of AEP Ohio. Early Termination Fee: \$25

XOOM Energy
11208 Statesville Road
Suite 200
Huntersville, NC 28078
(888) 997-8979
<http://xoomenergy.com/en>

50% Renewable
\$0.0599 per kwh
(SimpleClean)

Monthly

Enroll only online at

<http://xoomenergy.com/en>

This offer is limited to residential customers of AEP
Ohio.

Early Termination Fee: None



Residential Apples to Apples Comparison Chart

American Electric Power (AEP)

To best utilize this offer comparison tool, it is suggested that you have your most current utility bill available for reference. Compare the supplier offers contained in the chart with the "Price to Compare" shown on your electric bill.

The offer prices below reflect that of the generation portion of your bill. Your distribution and transmission rates are determined through your local utility company.

Steps to Switching

four simple steps to choosing a supplier

1. Compare offers

Find your Price to Compare on your utility bill and use that number to compare to other offers listed on PUCO's *Apples to Apples* comparison chart. Since your Price to Compare is made up of several different factors it can vary from month-to-month. To get a better understanding of your average Price to Compare take a look at a few of your recent bills. After determining your Price to Compare, use our *Apples to Apples* chart to identify offers based on cost, contract length or other incentives.

2. Contact suppliers

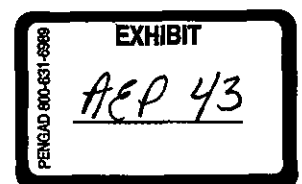
Contact the suppliers that you are most interested in and ask the questions provided below. To sign up simply call that supplier. The supplier will contact your local electric utility for you.

3. Read and understand the supply contract

Make sure you carefully read and understand all of the terms and conditions of your supply contract. The supplier should be able to answer any questions you have.

4. Receive confirmation

Your local electric utility will send you a letter confirming the supplier you have chosen. If the information is correct, you do not have to do anything. If the information is not correct, contact the utility and request that the switch be stopped. You have seven days from the postmark date of the letter to make any changes.





Direct Energy Services LLC

(888) 566-9988

Rate Type: Fixed

Term Length: 18 months

0% Renewable

\$0.0799 per kWh

Monthly Fee: \$0

Early Termination Fee: \$0

Additional Information: Eliminate market volatility and provide yourself price certainty with a fixed rate throughout the initial term of your contract. This rate excludes utility-related charges and taxes.

This is not a promotional offer.

This is not a introductory offer.

DP&L Energy

(800) 319-1356

Rate Type: Fixed

Term Length: 36 months

0% Renewable

\$0.0729 per kWh

Monthly Fee: \$0

Early Termination Fee: \$199

Additional Information: This offer is for AEP residential customers only for term through May 2017

This is not a promotional offer.

This is not a introductory offer.

DP&L Energy

(800) 319-1356

Rate Type: Fixed

Term Length: 12 months

0% Renewable

\$0.0759 per kWh

Monthly Fee: \$0

Early Termination Fee: \$99

Additional Information: For AEP residential customers in Ohio Power and Columbus Southern Power only

This is not a promotional offer.

This is not a introductory offer.

DP&L Energy

(800) 319-1356

Rate Type: Fixed

Term Length: 24 months

0% Renewable

\$0.0759 per kWh

Monthly Fee: \$0

Early Termination Fee: \$99

Additional Information: For AEP residential customers in Ohio Power and Columbus Southern Power

This is not a promotional offer.

This is not a introductory offer.

Duke Energy Retail Sales LLC

(855) 289-7012

Rate Type: Fixed

Term Length: 21 months

0% Renewable

\$0.0799 per kWh

Monthly Fee: \$0

Early Termination Fee: \$75

Additional Information: We Make the Right Choice Easy - \$0.0799/kWh through December 2015 - Residential Customers of AEP Ohio only.

This is not a promotional offer.

This is not a introductory offer.

FirstEnergy Solutions Corp

(866) 271-2265

Rate Type: Fixed

Term Length: 26 months

3% Renewable

\$0.0701 per kWh

Monthly Fee: \$0

Early Termination Fee: \$100

Additional Information: This short term fixed offer is for residential customers of AEP Columbus Southern (013 or 014) or Ohio Power (015 or 022) only. Through June 2016.

This is not a promotional offer.

This is not a introductory offer.

FTR Energy Services LLC

(877) 811-7023

Rate Type: Fixed

Term Length: 6 months

100% Renewable

\$0.0739 per kWh

Monthly Fee: \$0

Early Termination Fee: \$0

Additional Information: This is a Fixed 6-month offer for AEP- Ohio Power customers only.

This is not a promotional offer.

This is not a introductory offer.

FTR Energy Services LLC

(877) 811-7023

Rate Type: Fixed

Term Length: 6 months

100% Renewable

\$0.0800 per kWh

Monthly Fee: \$0

Early Termination Fee: \$0

Additional Information: This is a Fixed 6-month offer for AEP-Columbus Southern Power only.

This is not a promotional offer.

This is not a introductory offer.

FTR Energy Services LLC

(877) 811-7023



Energy Choice Ohio

powered by choice.

Published on Friday, April 25, 2014 at 6:00 AM
American Electric Power

Additional Information: AEP - Res - 6mo
This is not a promotional offer.
This is not a introductory offer.

Integrus Energy Services Inc
(800) 397-8072

Rate Type: Fixed	Term Length: 24 months	5% Renewable
\$0.0819 per kWh	Monthly Fee: \$0	Early Termination Fee: \$25

Additional Information: AEP - Res - 24mo
This is not a promotional offer.
This is not a introductory offer.

Integrus Energy Services Inc
(800) 397-8072

Rate Type: Fixed	Term Length: 12 months	5% Renewable
\$0.0829 per kWh	Monthly Fee: \$0	Early Termination Fee: \$25

Additional Information: AEP - Res - 12mo
This is not a promotional offer.
This is not a introductory offer.

Just Energy
(866) 587-8674

Rate Type: Fixed	Term Length: 12 months	0% Renewable
\$0.0999 per kWh	Monthly Fee: \$0	Early Termination Fee: \$50

Additional Information: 12 month Fixed Price Program
This is not a promotional offer.
This is not a introductory offer.

Just Energy
(866) 587-8674

Rate Type: Variable	Term Length: 1 month	0% Renewable
\$0.0646 per kWh	Monthly Fee: \$0	Early Termination Fee: \$0

Additional Information: AEP - Columbus Southern Power ONLY. Month to Month Variable Program with an Intro Period where the Intro Price will 5% below Utility for the first month. Thereafter a month to month Variable Rate
This is not a promotional offer.
This is a introductory offer

Just Energy
(866) 587-8674

Rate Type: Variable	Term Length: 1 month	0% Renewable
\$0.0742 per kWh	Monthly Fee: \$0	Early Termination Fee: \$0

Additional Information: AEP - Ohio Power ONLY. Month to Month Variable Program with an Intro Period where the Intro Price will 5% below Utility for the first month. Thereafter a month to month Variable Rate
This is not a promotional offer.
This is a introductory offer.

North American Power and Gas LLC
(888) 313-9086

Rate Type: Fixed	Term Length: 6 months	25% Renewable
\$0.0699 per kWh	Monthly Fee: \$0	Early Termination Fee: \$10

Additional Information: Fixed rate for 6 months.
This is not a promotional offer.
This is not a introductory offer.

North American Power and Gas LLC
(888) 313-9086

Rate Type: Fixed	Term Length: 6 months	100% Renewable
\$0.0894 per kWh	Monthly Fee: \$0	Early Termination Fee: \$10

Additional Information: 6 month fixed rate
This is not a promotional offer.
This is not a introductory offer.

North American Power and Gas LLC
(888) 313-9086

Rate Type: Variable	Term Length: 0 month	25% Renewable
\$0.0899 per kWh	Monthly Fee: \$0	Early Termination Fee: \$0



Energy Choice Ohio
powered by choice.

Star Energy Partners LLC

(855) 427-7827

Rate Type: Fixed
\$0.0799 per kWh

Term Length: 24 months
Monthly Fee: \$0

0% Renewable
Early Termination Fee: \$95

Additional Information: For residential customers of American Electric Power - Ohio
This is not a promotional offer.
This is not an introductory offer.

Titan Gas and Power

(888) 251-7006

Rate Type: Fixed
\$0.0750 per kWh

Term Length: 6 months
Monthly Fee: \$0

5% Renewable
Early Termination Fee: \$60

Additional Information: Fixed for 6 months
This is not a promotional offer.
This is not an introductory offer.

Titan Gas and Power

(888) 251-7006

Rate Type: Fixed
\$0.0750 per kWh

Term Length: 3 months
Monthly Fee: \$0

5% Renewable
Early Termination Fee: \$10

Additional Information: None Provided
This is not a promotional offer.
This is not an introductory offer.

Titan Gas and Power

(888) 251-7006

Rate Type: Fixed
\$0.0770 per kWh

Term Length: 12 months
Monthly Fee: \$0

5% Renewable
Early Termination Fee: \$10

Additional Information: None Provided
This is not a promotional offer.
This is not an introductory offer.

Verde Energy USA Ohio LLC

(800) 388-3862

Rate Type: Fixed
\$0.0699 per kWh

Term Length: 6 months
Monthly Fee: \$0

100% Renewable
Early Termination Fee: \$0

Additional Information: 100 % Renewable Fixed price of \$0.0699 per kWh for 6 billing cycles and variable thereafter. New enrollments receive a \$75 cash bonus, a 20% discount on energy saving products and free access to Verde Energy Savings Solutions where customers can monitor and analyze their energy use.
This is not a promotional offer.
This is not an introductory offer.

Verde Energy USA Ohio LLC

(800) 388-3862

Rate Type: Fixed
\$0.0699 per kWh

Term Length: 6 months
Monthly Fee: \$0

100% Renewable
Early Termination Fee: \$0

Additional Information: Fixed for 6 billing cycles, Month-to-month thereafter. New enrollments receive a \$75 cash bonus, a 20% discount on energy saving products and free access to Verde Energy Savings Solutions where customers can monitor and analyze their energy use.
This is not a promotional offer.
This is not an introductory offer.

XOOM Energy Ohio LLC

(888) 997-8979

Rate Type: Fixed
\$0.0809 per kWh

Term Length: 24 months
Monthly Fee: \$0

0% Renewable
Early Termination Fee: \$0

Additional Information: SureLock 24
This is not a promotional offer.
This is not an introductory offer.

XOOM Energy Ohio LLC

(888) 997-8979

Rate Type: Fixed
\$0.0819 per kWh

Term Length: 12 months
Monthly Fee: \$0

0% Renewable
Early Termination Fee: \$100

Additional Information: SureLock 12
This is not a promotional offer.
This is not an introductory offer.

XOOM Energy Ohio LLC

(888) 997-8979



Chart Definitions

Applies to Apples Charts: The PUCO's electric and natural gas offer comparison charts, the only comparisons in the state for which suppliers are required to provide accurate and up-to-date information about their latest offers.

ccf: Hundred cubic feet. Used to measure natural gas.

Customer Charge: Charge billed each month to recover a portion of the ongoing fixed costs of providing service to a consumer's home or business. See Fixed Delivery Charge.

Fixed Delivery Charge: Charge billed each month to recover a portion of the ongoing fixed costs of providing service to a consumer's home or business. See Customer Charge.

Electric Distribution Utility (EDU): The local electric distribution utility that delivers electricity to your home or business.

Supply Charge: The price of electricity or natural gas offered by a supplier.

Fixed Price: A fixed electricity or natural gas rate that will remain the same, for a set period of time.

Gas Cost Recovery (GCR) Charge: The actual cost of natural gas that a local distribution company (LDC) pays to purchase natural gas for your use. That cost is then passed through to you on a dollar-for-dollar basis with no mark-up or profit to the LDC. Only the actual costs of the natural gas are recovered through this process.

Generation Charge: The charge for producing electricity. If you purchase electricity from a supplier, your generation charge will depend on the contract between you and your supplier.

Kilowatt Hour (kwh): A 1,000-watt unit of energy for one hour. This is the standard measurement for the amount of electricity a customer uses.

Local Distribution Company (LDC): The local natural gas distribution utility that delivers natural gas to your home or business.

mcf: Thousand cubic feet. Used to measure natural gas.

Monthly Fee: A fixed monthly fee that a supplier may include in the terms and conditions of their contract that is in addition to a rate based on usage.

NYMEX: The New York Mercantile Exchange, a public market where natural gas and other commodities are sold and traded.

Price to Compare: The price for an electric supplier to beat in order for you to save money. It will be shown on residential customer's electric utility bill. You can use this amount to compare with prices offered by suppliers.

Renew. (Renewable) Content: The percentage of the contracted generation supply that is provided by a renewable energy source.

Renewable Energy: Electricity or natural gas that is made from environmentally friendly fuel resources, such as wind, water, biomass, biogas, waste heat or solar. Sometimes referred to as "green" energy.

Standard Choice Offer (SCO): Each year, Columbia Gas of Ohio, Dominion East Ohio and Vectren Energy Delivery of Ohio conduct auctions to secure natural gas supplies for customers who do not participate in the retail choice program. The auction establishes a SCO rate for choice-eligible customers. The SCO rate is based on the NYMEX month-end settlement price for natural gas, plus a retail price adjustment determined in the auctions. The retail price adjustment reflects the winning bidders' price to deliver natural gas from the production area to the utility's service area.

Standard Service Offer: The electric generation service a customer will receive from their local electric utility if they do not choose an electric supplier.

Transmission: The transporting of high-voltage electricity from generation at a power plant to local electric utilities.

Transmission Charge: Charge for transporting electricity from the generation plant to the local electric utility.

Transportation Cost: Cost related to the actual transportation of natural gas through the natural gas transmission pipeline to the LDC.

Variable Price: A variable rate can change, by the hour, day, month, etc., according to the terms and conditions of the supplier's contract.

AEP Ohio Cross Exhibit

12- month offers/ No Renewables

	January 6, 2014
AEP Energy	\$ 0.0679
AP Gas & Electric	\$ 0.0649
Constellation Energy	\$ 0.0739
DP&L Energy	\$ 0.0649
Glacial Energy of Ohio	\$ 0.0719
Integrus Energy	\$ 0.0699
Perigee Energy LLC	\$ 0.0660
Verde Energy USA	\$ 0.0659
Average	\$ 0.0682
Max	\$ 0.0739
Min	\$ 0.0649
Median	\$ 0.0670

24 - month offers/ No Renewables

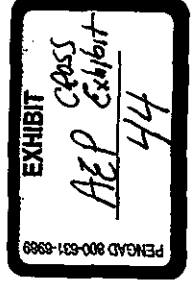
	January 6, 2014
AEP Energy	0.0699
DP&L Energy	0.0679
Glacial Energy of Ohio	0.07599
Integrus Energy	0.0719
Perigee Energy LLC	0.0675
Average	\$ 0.0706
Max	\$ 0.0760
Min	\$ 0.0675
Median	\$ 0.0699

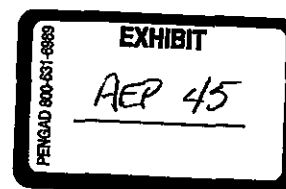
	April 25, 2014
Constellation NewEnergy Inc	\$ 0.0769
DP&L Energy	\$ 0.0759
Glacial Energy of Ohio	\$ 0.0904
IGS Energy	\$ 0.0749
Just Energy	\$ 0.0999
Star Energy Partners	\$ 0.0799
XOOM Energy Ohio LLC	\$ 0.0819
Average	\$ 0.0828
Max	\$ 0.0999
Min	\$ 0.0749
Median	\$ 0.0799

Increase
 21.5%
 35.2%
 15.4%
 19.3%

	April 25, 2014
DP&L Energy	0.0759
Glacial Energy of Ohio	0.0874
Star Energy Partners	0.0799
XOOM Energy Ohio LLC	0.0809
Average	\$ 0.0810
Max	\$ 0.0874
Min	\$ 0.0759
Median	\$ 0.0804

Increase
 14.7%
 15.0%
 12.4%
 15.0%





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Month	Charts	Last	Change	Prior Settle	Open	High	Low	Volume	Hi / Low Limit	Updated
NOV 2015		-	-	35.70	-	-	-	0	No Limit	01:08:02 CT 21 Oct 2015
DEC 2015		-	-	36.80	-	-	-	0	No Limit	01:08:02 CT 21 Oct 2015
JAN 2016		-	-	43.35	-	-	-	0	No Limit	01:08:02 CT 21 Oct 2015
FEB 2016		-	-	41.50	-	-	-	0	No Limit	01:08:02 CT 21 Oct 2015
MAR 2016		-	-	38.50	-	-	-	0	No Limit	01:08:02 CT 21 Oct 2015
APR 2016		-	-	37.25	-	-	-	0	No Limit	01:08:02 CT 21 Oct 2015
MAY 2016		-	-	39.35	-	-	-	0	No Limit	01:08:02 CT 21 Oct 2015
JUN 2016		-	-	39.60	-	-	-	0	No Limit	01:08:02 CT 21 Oct 2015
JUL 2016		-	-	47.80	-	-	-	0	No Limit	01:08:02 CT 21 Oct 2015
AUG 2016		-	-	40.75	-	-	-	0	No Limit	01:08:02 CT 21 Oct 2015
SEP 2016		-	-	35.70	-	-	-	0	No Limit	01:08:02 CT 21 Oct 2015
OCT 2016		-	-	34.90	-	-	-	0	No Limit	01:08:02 CT 21 Oct 2015
NOV 2016		-	-	35.70	-	-	-	0	No Limit	01:08:02 CT 21 Oct 2015
DEC 2016		-	-	36.35	-	-	-	0	No Limit	01:08:02 CT 21 Oct 2015
JAN 2017		-	-	44.65	-	-	-	0	No Limit	01:08:02 CT 21 Oct 2015
FEB 2017		-	-	41.85	-	-	-	0	No Limit	01:08:02 CT 21 Oct 2015
MAR 2017		-	-	38.95	-	-	-	0	No Limit	01:08:02 CT 21 Oct 2015
<div> Legend: Options Price Chart About This Report </div>										

Month	Charts	Last	Change	Prior Settle	Open	High	Low	Volume	Hi / Low Limit	Updated
APR 2017		-	-	35.90	-	-	-	0	No Limit	01:08:02 CT 21 Oct 2015
MAY 2017		-	-	37.75	-	-	-	0	No Limit	01:08:02 CT 21 Oct 2015
JUN 2017		-	-	38.20	-	-	-	0	No Limit	01:08:02 CT 21 Oct 2015
JUL 2017		-	-	46.05	-	-	-	0	No Limit	01:08:02 CT 21 Oct 2015
AUG 2017		-	-	40.85	-	-	-	0	No Limit	01:08:02 CT 21 Oct 2015
SEP 2017		-	-	34.75	-	-	-	0	No Limit	01:08:02 CT 21 Oct 2015
OCT 2017		-	-	32.90	-	-	-	0	No Limit	01:08:02 CT 21 Oct 2015
NOV 2017		-	-	33.40	-	-	-	0	No Limit	01:08:02 CT 21 Oct 2015
DEC 2017		-	-	36.05	-	-	-	0	No Limit	01:08:02 CT 21 Oct 2015
JAN 2018		-	-	46.80	-	-	-	0	No Limit	17:59:22 CT 20 Oct 2015
FEB 2018		-	-	43.00	-	-	-	0	No Limit	17:59:23 CT 20 Oct 2015
MAR 2018		-	-	38.80	-	-	-	0	No Limit	17:59:25 CT 20 Oct 2015
APR 2018		-	-	32.20	-	-	-	0	No Limit	17:59:24 CT 20 Oct 2015
MAY 2018		-	-	33.55	-	-	-	0	No Limit	17:59:23 CT 20 Oct 2015
JUN 2018		-	-	35.00	-	-	-	0	No Limit	17:59:26 CT 20 Oct 2015
JUL 2018		-	-	45.40	-	-	-	0	No Limit	17:59:22 CT 20 Oct 2015
AUG 2018		-	-	39.80	-	-	-	0	No Limit	17:59:24 CT 20 Oct 2015
SEP 2018		-	-	32.50	-	-	-	0	No Limit	17:59:24 CT 20 Oct 2015
OCT 2018		-	-	30.90	-	-	-	0	No Limit	17:59:24 CT 20 Oct 2015
NOV 2018		-	-	32.25	-	-	-	0	No Limit	17:59:29 CT 20 Oct 2015
DEC 2018		-	-	35.95	-	-	-	0	No Limit	17:59:33 CT 20 Oct 2015
JAN 2019		-	-	48.55	-	-	-	0	No Limit	17:58:49 CT 20 Oct 2015
FEB 2019		-	-	44.10	-	-	-	0	No Limit	17:59:30 CT 20 Oct 2015
MAR 2019		-	-	36.15	-	-	-	0	No Limit	17:59:23 CT 20 Oct 2015
APR 2019		-	-	30.50	-	-	-	0	No Limit	17:58:37 CT 20 Oct 2015
MAY 2019		-	-	32.45	-	-	-	0	No Limit	17:58:55 CT 20 Oct 2015
JUN 2019		-	-	33.95	-	-	-	0	No Limit	17:59:25 CT 20 Oct 2015
Legend: Options Price Chart About This Report										

Month	Charts	Last	Change	Prior Settle	Open	High	Low	Volume	Hi / Low Limit	Updated
JUL 2019		-	-	43.05	-	-	-	0	No Limit	17:59:20 CT 20 Oct 2015
AUG 2019		-	-	38.00	-	-	-	0	No Limit	17:59:09 CT 20 Oct 2015
SEP 2019		-	-	32.95	-	-	-	0	No Limit	17:59:24 CT 20 Oct 2015
OCT 2019		-	-	29.50	-	-	-	0	No Limit	17:59:32 CT 20 Oct 2015
NOV 2019		-	-	30.30	-	-	-	0	No Limit	17:58:33 CT 20 Oct 2015
DEC 2019		-	-	33.75	-	-	-	0	No Limit	17:59:01 CT 20 Oct 2015
JAN 2020		-	-	46.80	-	-	-	0	No Limit	17:59:30 CT 20 Oct 2015
FEB 2020		-	-	42.90	-	-	-	0	No Limit	17:59:46 CT 20 Oct 2015
MAR 2020		-	-	35.50	-	-	-	0	No Limit	17:59:29 CT 20 Oct 2015
APR 2020		-	-	30.40	-	-	-	0	No Limit	17:58:19 CT 20 Oct 2015
MAY 2020		-	-	31.10	-	-	-	0	No Limit	17:58:18 CT 20 Oct 2015
JUN 2020		-	-	32.45	-	-	-	0	No Limit	17:58:35 CT 20 Oct 2015
JUL 2020		-	-	43.10	-	-	-	0	No Limit	17:59:10 CT 20 Oct 2015
AUG 2020		-	-	37.75	-	-	-	0	No Limit	17:58:24 CT 20 Oct 2015
SEP 2020		-	-	33.80	-	-	-	0	No Limit	17:58:29 CT 20 Oct 2015
OCT 2020		-	-	29.75	-	-	-	0	No Limit	17:59:12 CT 20 Oct 2015
NOV 2020		-	-	30.30	-	-	-	0	No Limit	17:58:22 CT 20 Oct 2015
DEC 2020		-	-	34.00	-	-	-	0	No Limit	17:58:18 CT 20 Oct 2015
JAN 2021		-	-	37.30	-	-	-	0	No Limit	17:59:36 CT 20 Oct 2015
FEB 2021		-	-	37.60	-	-	-	0	No Limit	17:58:19 CT 20 Oct 2015
MAR 2021		-	-	37.65	-	-	-	0	No Limit	17:58:49 CT 20 Oct 2015
APR 2021		-	-	38.15	-	-	-	0	No Limit	17:59:27 CT 20 Oct 2015
MAY 2021		-	-	38.10	-	-	-	0	No Limit	17:58:55 CT 20 Oct 2015
JUN 2021		-	-	38.25	-	-	-	0	No Limit	17:59:30 CT 20 Oct 2015
JUL 2021		-	-	37.65	-	-	-	0	No Limit	17:59:32 CT 20 Oct 2015
AUG 2021		-	-	38.60	-	-	-	0	No Limit	17:58:51 CT 20 Oct 2015
SEP 2021		-	-	37.40	-	-	-	0	No Limit	
Legend: Options Price Chart About This Report										

Month	Charts	Last	Change	Prior Settle	Open	High	Low	Volume	Hi / Low Limit	Updated
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OCT 2021		-	-	36.45	-	-	-	0	No Limit	17:58:47 CT 20 Oct 2015
NOV 2021		-	-	0.00	-	-	-	0	No Limit	17:58:42 CT 20 Oct 2015
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Month	Charts	Last	Change	Prior Settle	Open	High	Low	Volume	Hi / Low Limit	Updated
NOV 2015		-	-	27.30	-	-	-	0	No Limit	01:16:06 CT 21 Oct 2015
DEC 2015		-	-	28.90	-	-	-	0	No Limit	01:16:06 CT 21 Oct 2015
JAN 2016		-	-	35.90	-	-	-	0	No Limit	01:16:06 CT 21 Oct 2015
FEB 2016		-	-	33.60	-	-	-	0	No Limit	01:16:06 CT 21 Oct 2015
MAR 2016		-	-	33.25	-	-	-	0	No Limit	01:16:06 CT 21 Oct 2015
APR 2016		-	-	27.70	-	-	-	0	No Limit	01:16:06 CT 21 Oct 2015
MAY 2016		-	-	25.75	-	-	-	0	No Limit	01:16:06 CT 21 Oct 2015
JUN 2016		-	-	24.80	-	-	-	0	No Limit	01:16:06 CT 21 Oct 2015
JUL 2016		-	-	27.00	-	-	-	0	No Limit	01:16:07 CT 21 Oct 2015
AUG 2016		-	-	25.25	-	-	-	0	No Limit	01:16:07 CT 21 Oct 2015
SEP 2016		-	-	24.90	-	-	-	0	No Limit	01:16:07 CT 21 Oct 2015
OCT 2016		-	-	25.55	-	-	-	0	No Limit	01:16:07 CT 21 Oct 2015
NOV 2016		-	-	26.35	-	-	-	0	No Limit	01:16:07 CT 21 Oct 2015
DEC 2016		-	-	28.20	-	-	-	0	No Limit	01:16:07 CT 21 Oct 2015
JAN 2017		-	-	37.45	-	-	-	0	No Limit	01:16:07 CT 21 Oct 2015
FEB 2017		-	-	33.75	-	-	-	0	No Limit	01:16:07 CT 21 Oct 2015
MAR 2017		-	-	30.65	-	-	-	0	No Limit	01:16:07 CT 21 Oct 2015
Legend: Options Price Chart About This Report										

Month	Charts	Last	Change	Prior Settle	Open	High	Low	Volume	Hi / Low Limit	Updated
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MAY 2017		-	-	24.60	-	-	-	0	No Limit	01:16:07 CT 21 Oct 2015
JUN 2017		-	-	25.00	-	-	-	0	No Limit	17:59:23 CT 20 Oct 2015
JUL 2017		-	-	24.65	-	-	-	0	No Limit	17:59:23 CT 20 Oct 2015
AUG 2017		-	-	24.25	-	-	-	0	No Limit	17:59:23 CT 20 Oct 2015
SEP 2017		-	-	25.10	-	-	-	0	No Limit	17:59:23 CT 20 Oct 2015
OCT 2017		-	-	23.50	-	-	-	0	No Limit	17:59:22 CT 20 Oct 2015
NOV 2017		-	-	24.10	-	-	-	0	No Limit	17:59:23 CT 20 Oct 2015
DEC 2017		-	-	27.50	-	-	-	0	No Limit	17:59:25 CT 20 Oct 2015
JAN 2018		-	-	39.55	-	-	-	0	No Limit	17:59:24 CT 20 Oct 2015
FEB 2018		-	-	36.75	-	-	-	0	No Limit	17:59:23 CT 20 Oct 2015
MAR 2018		-	-	29.30	-	-	-	0	No Limit	17:59:25 CT 20 Oct 2015
APR 2018		-	-	25.70	-	-	-	0	No Limit	17:59:22 CT 20 Oct 2015
MAY 2018		-	-	23.30	-	-	-	0	No Limit	17:59:23 CT 20 Oct 2015
JUN 2018		-	-	23.60	-	-	-	0	No Limit	17:59:25 CT 20 Oct 2015
JUL 2018		-	-	24.95	-	-	-	0	No Limit	17:59:22 CT 20 Oct 2015
AUG 2018		-	-	24.35	-	-	-	0	No Limit	17:59:24 CT 20 Oct 2015
SEP 2018		-	-	22.85	-	-	-	0	No Limit	17:59:24 CT 20 Oct 2015
OCT 2018		-	-	23.80	-	-	-	0	No Limit	17:59:24 CT 20 Oct 2015
NOV 2018		-	-	23.95	-	-	-	0	No Limit	17:59:29 CT 20 Oct 2015
DEC 2018		-	-	25.25	-	-	-	0	No Limit	17:59:33 CT 20 Oct 2015
JAN 2019		-	-	35.35	-	-	-	0	No Limit	17:58:51 CT 20 Oct 2015
FEB 2019		-	-	32.60	-	-	-	0	No Limit	17:59:21 CT 20 Oct 2015
MAR 2019		-	-	29.30	-	-	-	0	No Limit	17:59:23 CT 20 Oct 2015
APR 2019		-	-	25.70	-	-	-	0	No Limit	17:59:27 CT 20 Oct 2015
MAY 2019		-	-	24.20	-	-	-	0	No Limit	17:59:02 CT 20 Oct 2015
JUN 2019		-	-	24.40	-	-	-	0	No Limit	17:59:46 CT 20 Oct 2015

Legend: Options Price Chart About This Report

Month	Charts	Last	Change	Prior Settle	Open	High	Low	Volume	Hi / Low Limit	Updated
JUL 2019		-	-	25.10	-	-	-	0	No Limit	17:58:36 CT 20 Oct 2015
AUG 2019		-	-	24.50	-	-	-	0	No Limit	17:58:35 CT 20 Oct 2015
SEP 2019		-	-	22.70	-	-	-	0	No Limit	17:59:21 CT 20 Oct 2015
OCT 2019		-	-	24.35	-	-	-	0	No Limit	17:59:42 CT 20 Oct 2015
NOV 2019		-	-	24.60	-	-	-	0	No Limit	17:58:30 CT 20 Oct 2015
DEC 2019		-	-	25.80	-	-	-	0	No Limit	17:59:29 CT 20 Oct 2015
JAN 2020		-	-	34.05	-	-	-	0	No Limit	17:59:25 CT 20 Oct 2015
FEB 2020		-	-	31.60	-	-	-	0	No Limit	17:58:52 CT 20 Oct 2015
MAR 2020		-	-	28.60	-	-	-	0	No Limit	17:59:09 CT 20 Oct 2015
APR 2020		-	-	25.20	-	-	-	0	No Limit	17:59:25 CT 20 Oct 2015
MAY 2020		-	-	24.70	-	-	-	0	No Limit	17:59:25 CT 20 Oct 2015
JUN 2020		-	-	24.10	-	-	-	0	No Limit	17:58:37 CT 20 Oct 2015
JUL 2020		-	-	24.45	-	-	-	0	No Limit	17:59:12 CT 20 Oct 2015
AUG 2020		-	-	23.85	-	-	-	0	No Limit	17:59:21 CT 20 Oct 2015
SEP 2020		-	-	22.00	-	-	-	0	No Limit	17:59:27 CT 20 Oct 2015
OCT 2020		-	-	24.10	-	-	-	0	No Limit	17:59:16 CT 20 Oct 2015
NOV 2020		-	-	24.55	-	-	-	0	No Limit	17:58:39 CT 20 Oct 2015
DEC 2020		-	-	25.50	-	-	-	0	No Limit	17:58:27 CT 20 Oct 2015
JAN 2021		-	-	30.55	-	-	-	0	No Limit	17:59:16 CT 20 Oct 2015
FEB 2021		-	-	30.60	-	-	-	0	No Limit	17:58:54 CT 20 Oct 2015
MAR 2021		-	-	30.70	-	-	-	0	No Limit	17:59:42 CT 20 Oct 2015
APR 2021		-	-	30.80	-	-	-	0	No Limit	17:58:46 CT 20 Oct 2015
MAY 2021		-	-	30.80	-	-	-	0	No Limit	17:59:10 CT 20 Oct 2015
JUN 2021		-	-	30.45	-	-	-	0	No Limit	17:59:27 CT 20 Oct 2015
JUL 2021		-	-	30.40	-	-	-	0	No Limit	17:58:20 CT 20 Oct 2015
AUG 2021		-	-	24.50	-	-	-	0	No Limit	17:59:26 CT 20 Oct 2015
SEP 2021		-	-	25.75	-	-	-	0	No Limit	
Legend: Options Price Chart										About This Report

Month	Charts	Last	Change	Prior Settle	Open	High	Low	Volume	Hi / Low Limit	Updated
										17:58:30 CT 20 Oct 2015
OCT 2021		-	-	24.35	-	-	-	0	No Limit	17:58:42 CT 20 Oct 2015
NOV 2021		-	-	0.00	-	-	-	0	No Limit	17:58:42 CT 20 Oct 2015
Legend: Options Price Chart										About This Report



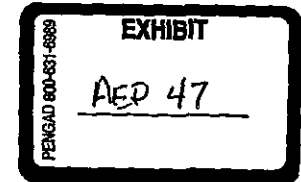
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Trade Date: Tuesday, 20 Oct 2015 (Final)



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Month	Open	High	Low	Last	Change	Settle	Estimated Volume	Prior Day Open Interest
NOV 15	-	-	-	-	+.23	35.68	0	1,060
DEC 15	-	-	-	-	+.05	36.80	0	1,166
JAN 16	-	-	-	-	+.07	43.37	0	600
FEB 16	-	-	-	-	+.08	41.48	0	630
MAR 16	-	-	-	-	+.08	38.48	0	690
APR 16	-	-	-	-	+.02	37.27	0	630
MAY 16	-	-	-	-	-.03	39.35	0	630
JUN 16	-	-	-	-	+.04	39.58	0	770
JULY 16	-	-	-	-	+.06	47.78	0	700
AUG 16	-	-	-	-	+.04	40.77	0	805
SEP 16	-	-	-	-	UNCH	35.70	0	735
OCT 16	-	-	-	-	+.12	34.90	0	735
NOV 16	-	-	-	-	+.02	35.70	0	735
DEC 16	-	-	-	-	+.01	36.35	0	735
JAN 17	-	-	-	-	+.08	44.65	0	315
FEB 17	-	-	-	-	+.09	41.86	0	300
MAR 17	-	-	-	-	+.04	38.97	0	345
APR 17	-	-	-	-	+.19	35.92	0	300
MAY 17	-	-	-	-	+.04	37.77	0	330
JUN 17	-	-	-	-	+.04	38.22	0	220
JLY 17	-	-	-	-	+.03	46.05	0	200
AUG 17	-	-	-	-	+.04	40.86	0	230
SEP 17	-	-	-	-	-.22	34.77	0	200
OCT 17	-	-	-	-	+.04	32.88	0	220
NOV 17	-	-	-	-	+.04	33.38	0	210
DEC 17	-	-	-	-	+.04	36.07	0	200
Total							-	13,691

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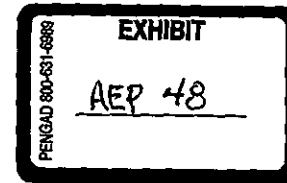
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Trade Date: Tuesday, 20 Oct 2015 (Final)



All market data contained within the CME Group website should be considered as a reference only and should not be used as validation against, nor as a complement to, real-time market data feeds.

Month	Open	High	Low	Last	Change	Settle	Estimated Volume	Prior Day Open Interest
NOV 15	-	-	-	-	+28	27.28	0	29,674
DEC 15	-	-	-	-	+01	28.89	0	21,168
JAN 16	-	-	-	-	+08	35.88	0	8,480
FEB 16	-	-	-	-	+07	33.62	0	7,200
MAR 16	-	-	-	-	+11	33.25	0	7,500
APR 16	-	-	-	-	+09	27.70	0	7,680
MAY 16	-	-	-	-	+25	25.75	0	8,160
JUN 16	-	-	-	-	+10	24.78	0	9,200
JUL 16	-	-	-	-	UNCH	26.98	0	10,600
AUG 16	-	-	-	-	UNCH	25.27	0	9,400
SEP 16	-	-	-	-	+20	24.90	0	9,600
OCT 16	-	-	-	-	UNCH	25.54	0	10,200
NOV 16	-	-	-	-	UNCH	26.34	0	9,625
DEC 16	-	-	-	-	UNCH	28.22	0	10,200
JAN 17	-	-	-	-	-.03	37.44	0	2,040
FEB 17	-	-	-	-	-.04	33.73	0	1,760
MAR 17	-	-	-	-	-.03	30.66	0	1,875
APR 17	-	-	-	-	+02	28.61	0	2,000
MAY 17	-	-	-	-	+02	24.60	0	1,960
Total							-	168,322

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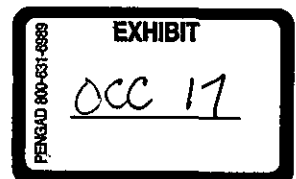
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Redline

Table 2: Summary of Revised PPA Cost Estimate												
(In millions)	Oct-Dec 2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	TOTAL (\$ bl)	NPV (\$ bl)
Net Gen. (000 GWh)	33	14.1	12.5	10.7	8.0	7.1	8.2	4.2	4.4	4.8	77.3	
	3.4	14.7	13.3	11.9	9.2	8.3	9.4	8.0	7.6	7.9	93.6	
Total Revenue	153	708	651	607	544	539	615	522	573	619	\$5.5	\$4.4
	154	725	674	644	581	578	657	700	721	766	\$6.2	\$4.9
Total Costs	218	883	858	845	796	780	823	753	770	822	\$7.5	\$6.0
	215	883	863	867	821	808	852	886	871	922	\$8.0	\$6.3
Revenue - Cost	(65)	(176)	(206)	(239)	(252)	(241)	(208)	(231)	(196)	(203)	(\$2.0)	(\$1.6)
	(60)	(157)	(189)	(224)	(240)	(230)	(195)	(186)	(151)	(156)	1.8	1.4
Total Rev. \$/MWh	45.7	50.2	52.1	56.9	67.6	75.8	74.9	125.5	130.0	130.3	71.6	
	45.3	49.3	50.8	54.3	63.2	69.7	69.6	87.2	95.0	97.5	66.2	
Total Cost \$/MWh	65.2	62.7	68.6	79.3	98.9	109.6	100.2	181.1	174.5	173.0	97.7	
	63.1	60.0	65.0	73.2	89.4	97.4	90.3	110.4	114.9	117.4	85.3	

Final

Table 2: Summary of Revised PPA Cost Estimate												
(In millions)	Oct-Dec 2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	TOTAL (\$ bl)	NPV (\$ bl)
Net Gen. (000 GWh)	33	14.1	12.5	10.7	8.0	7.1	8.2	4.2	4.4	4.8	77.3	
Total Revenue	153	708	651	607	544	539	615	522	573	619	\$5.5	\$4.4
Total Costs	218	883	858	845	796	780	823	753	770	822	\$7.5	\$6.0
Revenue - Cost	(65)	(176)	(206)	(239)	(252)	(241)	(208)	(231)	(196)	(203)	(\$2.0)	(\$1.6)
Total Rev. \$/MWh	45.7	50.2	52.1	56.9	67.6	75.8	74.9	125.5	130.0	130.3	71.6	
Total Cost \$/MWh	65.2	62.7	68.6	79.3	98.9	109.6	100.2	181.1	174.5	173.0	97.7	



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Exhibit JFW-3: RPM Base Residual Auction Cleared Prices and Reserve Margins

