To: Tennessee Gas Pipeline Company, L.L.C.

Attention: Contract Administration

Fax Num: NULL Email: dartsystemsecurity@kindermorgan.com

RE: Fixed Price Physical

Reference: 2020000028

End Date: 12/31/2019



Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/2/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 8/1/1994

LG&E Trader: PHOENIX WATERS Service Level: FIRM

Counterparty: Tennessee Gas Pipeline Company, L.L.C.

Contact Name: CONTRACT ADMIN GAS

Commodity Type: Natural Gas

Buyer: Tennessee Gas Pipeline Company, L.L.C.

Seller: Lou. Gas & Elect. Co./KY Utilities Co.

Delivery Location: Tennessee Gas Pipeline - Cashout for Tennessee Gas Pipeline

Begin Date	End Date	Volume	Price
12/31/2019	12/31/2019	88	2.25650

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards

Louisville Gas and Electric Company / Kentucky Utilities Company Tennessee Gas Pipeline Company, L.L.C.

John H. Early

John H. Early

Manager, Credit and Contract Administration

Title:

To: Tenaska Marketing Ventures
Attention: Contract Administration

Fax Num: (402)758-6250 Email: confirmations@tenaska.com

RE: Fixed Price Physical

Reference: 2020000041

End Date: 01/03/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/2/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 7/1/2004

LG&E Trader: ALEX GREENWELL Service Level: FIRM

Counterparty: Tenaska Marketing Ventures

Contact Name: BRIAN SALAK
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Tenaska Marketing Ventures

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/03/2020	01/03/2020	6100	1.89000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Tenaska Marketing Ventures

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Tenaska Marketing Ventures
Attention: Contract Administration

Fax Num: (402)758-6250 Email: confirmations@tenaska.com

RE: Fixed Price Physical

Reference: 2020000042

End Date: 01/03/2020



Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/2/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 7/1/2004

LG&E Trader: ALEX GREENWELL Service Level: FIRM

Counterparty: Tenaska Marketing Ventures

Contact Name: BRIAN SALAK
Commodity Type: Natural Gas

Buver: Lou, Gas & Elect, Co./KY Utilities Co.

Seller: Tenaska Marketing Ventures

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/03/2020	01/03/2020	7000	1.89000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Tenaska Marketing Ventures

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Shell Energy North America (US), L.P.

Attention: Contract Administration Fax Num: (713)265-2171 Email: □

RE: Fixed Price Physical

Reference: 2020000043

End Date: 01/03/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/2/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 4/1/2009

LG&E Trader: ALEX GREENWELL Service Level: FIRM

Counterparty: Shell Energy North America (US), L.P.

Contact Name: KRISTA HARRIS

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Shell Energy North America (US), L.P.

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/03/2020	01/03/2020	10000	1.88750

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Shell Energy North America (US), L.P.

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Spire Marketing Inc.
Attention: Contract Administration

Fax Num: (314)516-8551 Email: contractadministration@spireenergy.com

RE: Fixed Price Physical

Reference: 2020000044

End Date: 01/03/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company 220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/2/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 10/1/2010

LG&E Trader: ALEX GREENWELL Service Level: FIRM

Counterparty: Spire Marketing Inc.

Contact Name: KAYLA HULL
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Spire Marketing Inc.

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/03/2020	01/03/2020	5000	1.88500

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Spire Marketing Inc.

John H. Early

John H. Early

By: _____

Manager, Credit and Contract Administration

Title:

To: BP Energy Company Attention: Contract Administration

Fax Num: (281)227-8470 Email: nagpconfirmations@bp.com

RE: Fixed Price Physical

Reference: 2020000045

End Date: 01/03/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/2/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 6/2/2016

LG&E Trader: ALEX GREENWELL Service Level: FIRM

Counterparty: BP Energy Company

Contact Name: BRAD EDGE
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: BP Energy Company

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/03/2020	01/03/2020	5000	1.88500

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company BP Energy Company

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: NextEra Energy Marketing, LLC

Attention: Contract Administration

Fax Num: (561) 625-7517 Email: nextera.confirmations@nexteraenergy.com

RE: Fixed Price Physical

Reference: 2020000046

End Date: 01/03/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/2/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 10/1/2007

LG&E Trader: ALEX GREENWELL Service Level: FIRM

Counterparty: NextEra Energy Marketing, LLC

Contact Name: JOSHUA ANDERSON

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: NextEra Energy Marketing, LLC

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/03/2020	01/03/2020	3700	1.89000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company NextEra Energy Marketing, LLC

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: BP Energy Company Attention: Contract Administration

Fax Num: (281)227-8470 Email: nagpconfirmations@bp.com

RE: Fixed Price Physical

Reference: 2020000047

End Date: 01/03/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/2/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 6/2/2016

LG&E Trader: ALEX GREENWELL Service Level: FIRM

Counterparty: BP Energy Company

Contact Name: BRAD EDGE
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: BP Energy Company

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/03/2020	01/03/2020	3000	1.89500

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company BP Energy Company

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Tenaska Marketing Ventures
Attention: Contract Administration

Fax Num: (402)758-6250 Email: confirmations@tenaska.com

RE: Fixed Price Physical

Reference: 2020000061

End Date: 01/06/2020

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/3/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 7/1/2004

LG&E Trader: PHOENIX WATERS Service Level: FIRM

Counterparty: Tenaska Marketing Ventures

Contact Name: BRIAN SALAK
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Tenaska Marketing Ventures

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/04/2020	01/06/2020	35000	1.93000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Tenaska Marketing Ventures

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Direct Energy Business Marketing, LLC

Attention: Contract Administration

Fax Num: (866)730-5094 Email: apolloinbounddocs@directenergy.com

RE: Fixed Price Physical

Reference: 2020000062

End Date: 01/06/2020

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/3/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 3/15/2013

LG&E Trader: PHOENIX WATERS Service Level: FIRM

Counterparty: Direct Energy Business Marketing, LLC

Contact Name: LEE BYASSEE

Commodity Type: Natural Gas

Buver: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Direct Energy Business Marketing, LLC

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/04/2020	01/06/2020	6100	1.92000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Direct Energy Business Marketing, LLC

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Tenaska Marketing Ventures Attention: Contract Administration

Fax Num: (402)758-6250 Email: confirmations@tenaska.com

RE: Fixed Price Physical

Reference: 2020000063

End Date: 01/06/2020

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/3/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 7/1/2004

LG&E Trader: PHOENIX WATERS Service Level: FIRM

Counterparty: Tenaska Marketing Ventures

Contact Name: BRIAN SALAK Commodity Type: Natural Gas

Buver: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Tenaska Marketing Ventures

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/04/2020	01/06/2020	3900	1.92000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

> Telephone No: (502) 627-4325 Telephone No: (502) 627-4197

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-

Please return signed copy via fax to (502) 627-4222.

Regards.

Louisville Gas and Electric Company / Kentucky Utilities Company Tenaska Marketing Ventures

John H. Early

John H. Early

By:

Manager, Credit and Contract Administration

Title:

Date: 02/14/2020
To: LG&E Gas Supply
Attention: Contract Administration

Fax Num: Email: □

RE: Fixed Price Physical

Reference: 2020000101

End Date: NA

Kentucky Utilities Company

Louisville Gas & Electric Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/6/2020.

Transaction amounts are expressed in MCF and US\$.

Agreement between LGE & KU and Counterparty dated 7/27/2016

LG&E Trader: PHOENIX WATERS Service Level: FIRM

Counterparty: LG&E Gas Supply

Contact Name: GREG HERNDON

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: LG&E Gas Supply

Delivery Location: Generic Pipeline - Mill Creek Plant

Begin Date	End Date	Volume	Price
01/01/2020	12/31/2020	0	4.15500

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company LG&E Gas Supply

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Tenaska Marketing Ventures
Attention: Contract Administration

Fax Num: (402)758-6250 Email: confirmations@tenaska.com

RE: Fixed Price Physical

Reference: 2020000102

End Date: 01/07/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/6/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 7/1/2004

LG&E Trader: PHOENIX WATERS Service Level: FIRM

Counterparty: Tenaska Marketing Ventures

Contact Name: BRIAN SALAK
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Tenaska Marketing Ventures

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/07/2020	01/07/2020	35000	1.99000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Tenaska Marketing Ventures

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Twin Eagle Resource Management, LLC

Attention: Contract Administration

Fax Num: (713)341-7392 Email: confirmations@termna.com

RE: Fixed Price Physical

Reference: 2020000103

End Date: 01/07/2020



Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/6/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 3/19/2012

LG&E Trader: PHOENIX WATERS Service Level: FIRM

Counterparty: Twin Eagle Resource Management, LLC

Contact Name: GEORGE SHIRK

Commodity Type: Natural Gas

Buver: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Twin Eagle Resource Management, LLC

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/07/2020	01/07/2020	10000	1.98000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

> Telephone No: (502) 627-4325 Telephone No: (502) 627-4197

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-

Please return signed copy via fax to (502) 627-4222.

Regards.

Louisville Gas and Electric Company / Kentucky Utilities Company Twin Eagle Resource Management, LLC

John H. Early

John H. Early

Manager, Credit and Contract Administration

By:

Title:

To: NextEra Energy Marketing, LLC

Attention: Contract Administration

Fax Num: (561) 625-7517 Email: nextera.confirmations@nexteraenergy.com

RE: Fixed Price Physical

Reference: 2020000141

End Date: 01/08/2020



Louisville Gas & Electric Company Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/7/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 10/1/2007

LG&E Trader: JEREMY BLAKE Service Level: FIRM

Counterparty: NextEra Energy Marketing, LLC

Contact Name: JOSHUA ANDERSON

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: NextEra Energy Marketing, LLC

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/08/2020	01/08/2020	10000	1.97000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company NextEra Energy Marketing, LLC

John H. Early

By:

Manager, Credit and Contract Administration

Title:

To: Sequent Energy Management, L.P.

Attention: Contract Administration Fax Num: (832)397-1781 Email: □

RE: Fixed Price Physical

Reference: 2020000142

End Date: 01/08/2020

We are pleased to confirm the following physical transaction concluded with your company on 1/7/2020.

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 1/1/2003

LG&E Trader: JEREMY BLAKE Service Level: FIRM

Counterparty: Sequent Energy Management, L.P.

Contact Name: JOHN HYMEL
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Sequent Energy Management, L.P.

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/08/2020	01/08/2020	10000	1.97000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Sequent Energy Management, L.P.

John H. Early

John H. Early

By:

Manager, Credit and Contract Administration

Title:

To: Sequent Energy Management, L.P.

Attention: Contract Administration Fax Num: (832)397-1781 Email:

RE: Fixed Price Physical

Reference: 2020000143

End Date: 01/08/2020

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/7/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 1/1/2003

LG&E Trader: JEREMY BLAKE Service Level: FIRM

Counterparty: Sequent Energy Management, L.P.

Contact Name: JOHN HYMEL Commodity Type: Natural Gas

Buver: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Sequent Energy Management, L.P.

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/08/2020	01/08/2020	10000	1.98000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

> Telephone No: (502) 627-4325 Telephone No: (502) 627-4197

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards.

Louisville Gas and Electric Company / Kentucky Utilities Company Seguent Energy Management, L.P.

John H. Early

John H. Early

By:

Manager, Credit and Contract Administration

Title:

To: BP Energy Company Attention: Contract Administration

Fax Num: (281)227-8470 Email: nagpconfirmations@bp.com

RE: Fixed Price Physical

Reference: 2020000144

End Date: 01/08/2020

IGRE KILL

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/7/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 6/2/2016

LG&E Trader: JEREMY BLAKE Service Level: FIRM

Counterparty: BP Energy Company

Contact Name: BRAD EDGE
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: BP Energy Company

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/08/2020	01/08/2020	5000	1.98000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company BP Energy Company

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Tenaska Marketing Ventures
Attention: Contract Administration

Fax Num: (402)758-6250 Email: confirmations@tenaska.com

RE: Fixed Price Physical

Reference: 2020000145

End Date: 01/08/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/7/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 7/1/2004

LG&E Trader: JEREMY BLAKE Service Level: FIRM

Counterparty: Tenaska Marketing Ventures

Contact Name: BRIAN SALAK
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Tenaska Marketing Ventures

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/08/2020	01/08/2020	10000	1.98000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Tenaska Marketing Ventures

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Sequent Energy Management, L.P.

Attention: Contract Administration Fax Num: (832)397-1781 Email: □

RE: Fixed Price Physical

Reference: 2020000181

End Date: 01/09/2020

LGRE KILL

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/8/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 1/1/2003

LG&E Trader: JEREMY BLAKE Service Level: FIRM

Counterparty: Sequent Energy Management, L.P.

Contact Name: JOHN HYMEL
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Sequent Energy Management, L.P.

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/09/2020	01/09/2020	10000	1.95000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Sequent Energy Management, L.P.

John H. Early

John H. Early

By:

Manager, Credit and Contract Administration

Title:

To: BP Energy Company Attention: Contract Administration

Fax Num: (281)227-8470 Email: nagpconfirmations@bp.com

RE: Fixed Price Physical

Reference: 2020000182

End Date: 01/09/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/8/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 6/2/2016

LG&E Trader: JEREMY BLAKE Service Level: FIRM

Counterparty: BP Energy Company

Contact Name: BRAD EDGE
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: BP Energy Company

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/09/2020	01/09/2020	5000	1.94000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company BP Energy Company

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Sequent Energy Management, L.P.

Attention: Contract Administration Fax Num: (832)397-1781 Email: □

RE: Fixed Price Physical

Reference: 2020000183

End Date: 01/09/2020

We are pleased to confirm the following physical transaction concluded with your company on 1/8/2020.

GRE KILL

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 1/1/2003

LG&E Trader: JEREMY BLAKE Service Level: FIRM

Counterparty: Sequent Energy Management, L.P.

Contact Name: JOHN HYMEL
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Sequent Energy Management, L.P.

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/09/2020	01/09/2020	5000	1.94000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Sequent Energy Management, L.P.

John H. Early

John H. Early

By:

Manager, Credit and Contract Administration

Title:

To: Sequent Energy Management, L.P.

Attention: Contract Administration Fax Num: (832)397-1781 Email: □

RE: Fixed Price Physical

Reference: 2020000184

End Date: 01/09/2020

We are pleased to confirm the following physical transaction concluded with your company on 1/8/2020.

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 1/1/2003

LG&E Trader: JEREMY BLAKE Service Level: FIRM

Counterparty: Sequent Energy Management, L.P.

Contact Name: JOHN HYMEL
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Sequent Energy Management, L.P.

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/09/2020	01/09/2020	10000	1.94000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Sequent Energy Management, L.P.

John H. Early

John H. Early

By: _____

Manager, Credit and Contract Administration

Title:

To: Sequent Energy Management, L.P.

Attention: Contract Administration Fax Num: (832)397-1781 Email:

RE: Fixed Price Physical

Reference: 2020000185

End Date: 01/09/2020

We are pleased to confirm the following physical transaction concluded with your company on 1/8/2020.

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 1/1/2003

LG&E Trader: JEREMY BLAKE Service Level: FIRM

Counterparty: Sequent Energy Management, L.P.

Contact Name: JOHN HYMEL Commodity Type: Natural Gas

Buver: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Sequent Energy Management, L.P.

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/09/2020	01/09/2020	10000	1.93750

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

> Telephone No: (502) 627-4325 Telephone No: (502) 627-4197

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards.

Louisville Gas and Electric Company / Kentucky Utilities Company Seguent Energy Management, L.P.

John H. Early

Am H. Early

By:

Manager, Credit and Contract Administration

Title:

To: BP Energy Company Attention: Contract Administration

Fax Num: (281)227-8470 Email: nagpconfirmations@bp.com

RE: Fixed Price Physical

Reference: 2020000186

End Date: 01/09/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/8/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 6/2/2016

LG&E Trader: JEREMY BLAKE Service Level: FIRM

Counterparty: BP Energy Company

Contact Name: BRAD EDGE
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: BP Energy Company

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/09/2020	01/09/2020	5000	1.93250

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company BP Energy Company

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: BP Energy Company Attention: Contract Administration

Fax Num: (281)227-8470 Email: nagpconfirmations@bp.com

RE: Fixed Price Physical

Reference: 2020000212

End Date: 01/10/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/9/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 6/2/2016

LG&E Trader: JEREMY BLAKE Service Level: FIRM

Counterparty: BP Energy Company

Contact Name: BRAD EDGE
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: BP Energy Company

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/10/2020	01/10/2020	10000	1.90000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company BP Energy Company

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Spire Marketing Inc.
Attention: Contract Administration

Fax Num: (314)516-8551 Email: contractadministration@spireenergy.com

RE: Fixed Price Physical

Reference: 2020000213

End Date: 01/10/2020



Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/9/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 10/1/2010

LG&E Trader: JEREMY BLAKE Service Level: FIRM

Counterparty: Spire Marketing Inc.

Contact Name: KAYLA HULL
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Spire Marketing Inc.

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/10/2020	01/10/2020	10000	1.87750

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Spire Marketing Inc.

John H. Early

John H. Early

Ву: _____

Manager, Credit and Contract Administration

Title:

To: Eco-Energy Natural Gas, LLC

Attention: Contract Administration

Fax Num: (615) 778-2897 Email: contracts@eco-energy.com

RE: Fixed Price Physical

Reference: 2020000214

End Date: 01/10/2020

GRE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/9/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 1/4/2016

LG&E Trader: JEREMY BLAKE Service Level: FIRM

Counterparty: Eco-Energy Natural Gas, LLC

Contact Name: JAMIE BAKER
Commodity Type: Natural Gas

Buver: Lou, Gas & Elect, Co./KY Utilities Co.

Seller: Eco-Energy Natural Gas, LLC

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/10/2020	01/10/2020	10000	1.87000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Eco-Energy Natural Gas, LLC

John H. Early

John H. Early

By:

Manager, Credit and Contract Administration

Title:

To: ConocoPhillips Company
Attention: Contract Administration
Fax Num: (918)662-5943 Email: □

RE: Fixed Price Physical

Reference: 2020000215

End Date: 01/10/2020

CRE KI

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/9/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 5/1/2003

LG&E Trader: JEREMY BLAKE Service Level: FIRM

Counterparty: ConocoPhillips Company

Contact Name: DIANE CIPOLLA

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: ConocoPhillips Company

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/10/2020	01/10/2020	5000	1.86750

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company ConocoPhillips Company

John H. Early

Am H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Sequent Energy Management, L.P.

Attention: Contract Administration Fax Num: (832)397-1781 Email:

RE: Fixed Price Physical

Reference: 2020000216

End Date: 01/10/2020

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/9/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 1/1/2003

LG&E Trader: JEREMY BLAKE Service Level: FIRM

Counterparty: Sequent Energy Management, L.P.

Contact Name: JOHN HYMEL Commodity Type: Natural Gas

Buver: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Sequent Energy Management, L.P.

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/10/2020	01/10/2020	10000	1.86500

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

> Telephone No: (502) 627-4325 Telephone No: (502) 627-4197

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards.

Louisville Gas and Electric Company / Kentucky Utilities Company Seguent Energy Management, L.P.

John H. Early

John H. Early

By:

Manager, Credit and Contract Administration

Title:

To: Southwest Energy, L.P. Attention: Contract Administration

Fax Num: (713) 235-7533 Email: confirmations@southwest-energy.com

RE: Fixed Price Physical

Reference: 2020000241

End Date: 01/13/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/10/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 3/19/2018

LG&E Trader: JEREMY BLAKE Service Level: FIRM

Counterparty: Southwest Energy, L.P.

Contact Name: RYAN MESKE
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Southwest Energy, L.P.

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/11/2020	01/13/2020	5000	1.95500

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Southwest Energy, L.P.

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Exelon Generation Company, LLC

Attention: Contract Administration Fax Num: (410)468-3540 Email:

constellationconfirmsdept@constellation.com

RE: Fixed Price Physical

Reference: 2020000242



Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/10/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 5/28/2013

LG&E Trader: JEREMY BLAKE Service Level: FIRM

Counterparty: Exelon Generation Company, LLC

Contact Name: JORDAN KOCH

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Exelon Generation Company, LLC

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/11/2020	01/13/2020	8200	1.97000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Exelon Generation Company, LLC

John H. Early

John H. Early

By:

Manager, Credit and Contract Administration

Title:

To: Twin Eagle Resource Management, LLC

Attention: Contract Administration

Fax Num: (713)341-7392 Email: confirmations@termna.com

RE: Fixed Price Physical

Reference: 2020000243

End Date: 01/13/2020

Ca L

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/10/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 3/19/2012

LG&E Trader: JEREMY BLAKE Service Level: FIRM

Counterparty: Twin Eagle Resource Management, LLC

Contact Name: GEORGE SHIRK

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Twin Eagle Resource Management, LLC

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/11/2020	01/13/2020	5000	1.98500

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Twin Eagle Resource Management, LLC

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Texla Energy Management, Inc.

Attention: Contract Administration

Fax Num: (713)655-9906 Email: confirmations@texlaenergy.com

RE: Fixed Price Physical

Reference: 2020000244

End Date: 01/13/2020

CRE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/10/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 3/1/2016

LG&E Trader: JEREMY BLAKE Service Level: FIRM

Counterparty: Texla Energy Management, Inc.

Contact Name: TYLER MARCUM

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Texla Energy Management, Inc.

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/11/2020	01/13/2020	10000	1.97750

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Texla Energy Management, Inc.

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: NextEra Energy Marketing, LLC

Attention: Contract Administration

Fax Num: (561) 625-7517 Email: nextera.confirmations@nexteraenergy.com

RE: Fixed Price Physical

Reference: 2020000245

End Date: 01/13/2020



Louisville Gas & Electric Company

Kentucky Utilities Company 220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/10/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 10/1/2007

LG&E Trader: JEREMY BLAKE Service Level: FIRM

Counterparty: NextEra Energy Marketing, LLC

Contact Name: PETER BIELEN

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: NextEra Energy Marketing, LLC

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/11/2020	01/13/2020	10000	1.97500

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company NextEra Energy Marketing, LLC

John H. Early

By:

Manager, Credit and Contract Administration

Title:

To: Shell Energy North America (US), L.P.

Attention: Contract Administration Fax Num: (713)265-2171 Email: □

RE: Fixed Price Physical

Reference: 2020000246

End Date: 01/13/2020

CR. KI

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/10/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 4/1/2009

LG&E Trader: JEREMY BLAKE Service Level: FIRM

Counterparty: Shell Energy North America (US), L.P.

Contact Name: KELLY WILLIAMS

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Shell Energy North America (US), L.P.

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/11/2020	01/13/2020	4800	1.97500

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Shell Energy North America (US), L.P.

John H. Early

John H. Early

Manager, Credit and Contract Administration

Ву:

The information contained in this facsimile message, and in any accompanying documents, constitutes privileged confidential information which belongs to LG&E & KU. This information is intended only for the use of the individual or entity named above. If you are not the intended recipient of this information, or an employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any disclosure, copying, distribution, dissemination, or the taking of any action in reliance on this information is strictly prohibited.

Title:

To: Exelon Generation Company, LLC

Attention: Contract Administration Fax Num: (410)468-3540 Email:

constellation.com @constellation.com

RE: Fixed Price Physical

Reference: 2020000363



Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/13/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 5/28/2013

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: Exelon Generation Company, LLC

Contact Name: JORDAN KOCH

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Exelon Generation Company, LLC

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/14/2020	01/14/2020	10000	1.92500

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Exelon Generation Company, LLC

John H. Early

John H. Early

By: _____

Manager, Credit and Contract Administration

Title:

To: BP Energy Company Attention: Contract Administration

Fax Num: (281)227-8470 Email: nagpconfirmations@bp.com

RE: Fixed Price Physical

Reference: 2020000364

End Date: 01/14/2020

Louisville Gas & Flortric Company

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/13/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 6/2/2016

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: BP Energy Company

Contact Name: BRAD EDGE
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: BP Energy Company

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/14/2020	01/14/2020	9800	1.93000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company BP Energy Company

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Macquarie Energy, LLC Attention: Contract Administration

Fax Num: (713)255-5822 Email: modconfirmshouston@macquarie.com

RE: Fixed Price Physical

Reference: 2020000365

End Date: 01/14/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/13/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 11/19/2007

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: Macquarie Energy, LLC

Contact Name: DAVID VIRGILIO

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Macquarie Energy, LLC

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/14/2020	01/14/2020	5000	1.93000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Macquarie Energy, LLC

John H. Early

Am H. Early

Manager, Credit and Contract Administration

Title:

By:

To: Sequent Energy Management, L.P.

Attention: Contract Administration Fax Num: (832)397-1781 Email: □

RE: Fixed Price Physical

Reference: 2020000366

End Date: 01/14/2020

We are pleased to confirm the following physical transaction concluded with your company on 1/13/2020.

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 1/1/2003

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: Sequent Energy Management, L.P.

Contact Name: JOHN HYMEL
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Sequent Energy Management, L.P.

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/14/2020	01/14/2020	5000	1.94500

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Sequent Energy Management, L.P.

John H. Early

John H. Early

By: _____

Manager, Credit and Contract Administration

Title:

To: Macquarie Energy, LLC Attention: Contract Administration

Fax Num: (713)255-5822 Email: modconfirmshouston@macquarie.com

RE: Fixed Price Physical

Reference: 2020000401

End Date: 01/15/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/14/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 11/19/2007

LG&E Trader: ALEX GREENWELL Service Level: FIRM

Counterparty: Macquarie Energy, LLC

Contact Name: DAVID VIRGILIO

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Macquarie Energy, LLC

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/15/2020	01/15/2020	10000	1.99250

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Macquarie Energy, LLC

John H. Early

John H. Early

Manager, Credit and Contract Administration

Title:

The information contained in this facsimile message, and in any accompanying documents, constitutes privileged confidential information which belongs to LG&E & KU. This information is intended only for the use of the individual or entity named above. If you are not the intended recipient of this information, or an employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any disclosure, copying, distribution, dissemination, or the taking of any action in reliance on this information is strictly prohibited.

By:

To: Macquarie Energy, LLC Attention: Contract Administration

Fax Num: (713)255-5822 Email: modconfirmshouston@macquarie.com

RE: Fixed Price Physical

Reference: 2020000402

End Date: 01/15/2020

Louisville Gas & Electric Company Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/14/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 11/19/2007

LG&E Trader: ALEX GREENWELL Service Level: FIRM

Counterparty: Macquarie Energy, LLC

Contact Name: DAVID VIRGILIO

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Macquarie Energy, LLC

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/15/2020	01/15/2020	4500	1.99000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Macquarie Energy, LLC

John H. Early

Am H. Early

Manager, Credit and Contract Administration

To: BP Energy Company Attention: Contract Administration

Fax Num: (281)227-8470 Email: nagpconfirmations@bp.com

RE: Fixed Price Physical

Reference: 2020000403

End Date: 01/15/2020

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/14/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 6/2/2016

LG&E Trader: ALEX GREENWELL Service Level: FIRM

Counterparty: BP Energy Company

Contact Name: BRAD EDGE
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: BP Energy Company

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/15/2020	01/15/2020	5000	1.99000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company BP Energy Company

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Tenaska Marketing Ventures
Attention: Contract Administration

Fax Num: (402)758-6250 Email: confirmations@tenaska.com

RE: Fixed Price Physical

Reference: 2020000404

End Date: 01/15/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/14/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 7/1/2004

LG&E Trader: ALEX GREENWELL Service Level: FIRM

Counterparty: Tenaska Marketing Ventures

Contact Name: BRIAN SALAK
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Tenaska Marketing Ventures

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/15/2020	01/15/2020	500	1.99000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Tenaska Marketing Ventures

John H. Early

John H. Early

By:

Manager, Credit and Contract Administration

Title:

To: Engie Energy Marketing NA, Inc.

Attention: Contract Administration

Fax Num: (713) 636-1168 Email: engiena-confirmation-inbound@engie.com

RE: Fixed Price Physical

Reference: 2020000422

End Date: 01/16/2020



Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/15/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 10/25/2018

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: Engie Energy Marketing NA, Inc.

Contact Name: JEREMY SIMS

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Engie Energy Marketing NA, Inc.

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/16/2020	01/16/2020	5000	1.95500

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Engie Energy Marketing NA, Inc.

John H. Early

By:

Manager, Credit and Contract Administration

Title:

To: Shell Energy North America (US), L.P.

Attention: Contract Administration Fax Num: (713)265-2171 Email: □

RE: Fixed Price Physical

Reference: 2020000423

End Date: 01/16/2020



Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/15/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 4/1/2009

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: Shell Energy North America (US), L.P.

Contact Name: KELLY WILLIAMS

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Shell Energy North America (US), L.P.

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/16/2020	01/16/2020	10000	1.94750

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Shell Energy North America (US), L.P.

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Tenaska Marketing Ventures
Attention: Contract Administration

Fax Num: (402)758-6250 Email: confirmations@tenaska.com

RE: Fixed Price Physical

Reference: 2020000424

End Date: 01/16/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/15/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 7/1/2004

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: Tenaska Marketing Ventures

Contact Name: BRIAN SALAK
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Tenaska Marketing Ventures

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/16/2020	01/16/2020	10000	1.94000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Tenaska Marketing Ventures

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: NextEra Energy Marketing, LLC

Attention: Contract Administration

Fax Num: (561) 625-7517 Email: nextera.confirmations@nexteraenergy.com

RE: Fixed Price Physical

Reference: 2020000462

End Date: 01/17/2020



Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/16/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 10/1/2007

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: NextEra Energy Marketing, LLC

Contact Name: JOSHUA ANDERSON

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: NextEra Energy Marketing, LLC

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/17/2020	01/17/2020	5000	1.97500

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company NextEra Energy Marketing, LLC

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Southwest Energy, L.P. Attention: Contract Administration

Fax Num: (713) 235-7533 Email: confirmations@southwest-energy.com

RE: Fixed Price Physical

Reference: 2020000463

End Date: 01/17/2020

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/16/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 3/19/2018

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: Southwest Energy, L.P.

Contact Name: RYAN MESKE Commodity Type: Natural Gas

Buver: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Southwest Energy, L.P.

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/17/2020	01/17/2020	5000	1.97500

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

> Telephone No: (502) 627-4325 Telephone No: (502) 627-4197

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards.

Louisville Gas and Electric Company / Kentucky Utilities Company Southwest Energy, L.P.

John H. Early

John H. Early

By: Title:

Manager, Credit and Contract Administration

To: United Energy Trading, LLC Attention: Contract Administration

Fax Num: (303)991-0988 Email: natgasconfirms@uetllc.com

RE: Fixed Price Physical

Reference: 2020000464

End Date: 01/17/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/16/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 2/1/2005

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: United Energy Trading, LLC

Contact Name: JAY JORDAN

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: United Energy Trading, LLC

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/17/2020	01/17/2020	10000	1.97000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company United Energy Trading, LLC

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: BP Energy Company Attention: Contract Administration

Fax Num: (281)227-8470 Email: nagpconfirmations@bp.com

RE: Fixed Price Physical

Reference: 2020000465

End Date: 01/17/2020

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/16/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 6/2/2016

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: BP Energy Company

Contact Name: BRAD EDGE Commodity Type: Natural Gas

Buver: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: BP Energy Company

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/17/2020	01/17/2020	5000	1.97250

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

> Telephone No: (502) 627-4325 Telephone No: (502) 627-4197

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company BP Energy Company

John H. Early

John H. Early

By:

Manager, Credit and Contract Administration

Title:

To: Shell Energy North America (US), L.P.

Attention: Contract Administration Fax Num: (713)265-2171 Email: □

RE: Fixed Price Physical

Reference: 2020000501

End Date: 01/21/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/17/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 4/1/2009

LG&E Trader: ALEX GREENWELL Service Level: FIRM

Counterparty: Shell Energy North America (US), L.P.

Contact Name: KELLY WILLIAMS

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Shell Energy North America (US), L.P.

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/18/2020	01/21/2020	20000	1.94000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Shell Energy North America (US), L.P.

John H. Early

John H. Early

Manager, Credit and Contract Administration

By: _____

The information contained in this facsimile message, and in any accompanying documents, constitutes privileged confidential information which belongs to LG&E & KU. This information is intended only for the use of the individual or entity named above. If you are not the intended recipient of this information, or an employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any disclosure, copying, distribution, dissemination, or the taking of any action in reliance on this information is strictly prohibited.

Title:

To: Shell Energy North America (US), L.P.

Attention: Contract Administration Fax Num: (713)265-2171 Email: □

RE: Fixed Price Physical

Reference: 2020000502

End Date: 01/21/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/17/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 4/1/2009

LG&E Trader: ALEX GREENWELL Service Level: FIRM

Counterparty: Shell Energy North America (US), L.P.

Contact Name: KELLY WILLIAMS

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Shell Energy North America (US), L.P.

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/18/2020	01/21/2020	5000	1.93250

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Shell Energy North America (US), L.P.

John H. Early

John H. Early

Manager, Credit and Contract Administration

Ву:

The information contained in this facsimile message, and in any accompanying documents, constitutes privileged confidential information which belongs to LG&E & KU. This information is intended only for the use of the individual or entity named above. If you are not the intended recipient of this information, or an employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any disclosure, copying, distribution, dissemination, or the taking of any action in reliance on this information is strictly prohibited.

Title:

To: Sequent Energy Management, L.P.

Attention: Contract Administration Fax Num: (832)397-1781 Email:

RE: Fixed Price Physical

Reference: 2020000503

End Date: 01/21/2020

We are pleased to confirm the following physical transaction concluded with your company on 1/17/2020.

Louisville Gas & Electric Company **Kentucky Utilities Company**

220 West Main Street, 7th Floor

Louisville, KY 40202

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 1/1/2003

LG&E Trader: ALEX GREENWELL Service Level: FIRM

Counterparty: Sequent Energy Management, L.P.

Contact Name: JOHN HYMEL Commodity Type: Natural Gas

Buver: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Sequent Energy Management, L.P.

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/18/2020	01/21/2020	10000	1.93750

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

> Telephone No: (502) 627-4325 Telephone No: (502) 627-4197

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards.

Louisville Gas and Electric Company / Kentucky Utilities Company Seguent Energy Management, L.P.

John H. Early

John H. Early

By: Title:

Manager, Credit and Contract Administration

To: BP Energy Company Attention: Contract Administration

Fax Num: (281)227-8470 Email: nagpconfirmations@bp.com

RE: Fixed Price Physical

Reference: 2020000504

End Date: 01/21/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/17/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 6/2/2016

LG&E Trader: ALEX GREENWELL Service Level: FIRM

Counterparty: BP Energy Company

Contact Name: BRAD EDGE
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: BP Energy Company

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/18/2020	01/21/2020	10000	1.93750

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company BP Energy Company

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Sequent Energy Management, L.P.

Attention: Contract Administration Fax Num: (832)397-1781 Email: □

RE: Fixed Price Physical

Reference: 2020000505

End Date: 01/21/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/17/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 1/1/2003

LG&E Trader: ALEX GREENWELL Service Level: FIRM

Counterparty: Sequent Energy Management, L.P.

Contact Name: JOHN HYMEL
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Sequent Energy Management, L.P.

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/18/2020	01/21/2020	5000	1.93500

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Sequent Energy Management, L.P.

John H. Early

John H. Early

By:

Manager, Credit and Contract Administration

Title:

To: NextEra Energy Marketing, LLC

Attention: Contract Administration

Fax Num: (561) 625-7517 Email: nextera.confirmations@nexteraenergy.com

RE: Fixed Price Physical

Reference: 2020000561

End Date: 01/20/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/20/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 10/1/2007

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: NextEra Energy Marketing, LLC

Contact Name: DAN CAIRNES

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: NextEra Energy Marketing, LLC

Delivery Location: Texas Eastern Transmission - KU-GARRARD CO. KY

Begin Date	End Date	Volume	Price
01/20/2020	01/20/2020	19700	2.00000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company NextEra Energy Marketing, LLC

John H. Early

By: _____

Manager, Credit and Contract Administration

Title:

To: NextEra Energy Marketing, LLC

Attention: Contract Administration

Fax Num: (561) 625-7517 Email: nextera.confirmations@nexteraenergy.com

RE: Fixed Price Physical

Reference: 2020000601

End Date: 01/21/2020



Louisville Gas & Electric Company

Kentucky Utilities Company 220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/21/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 10/1/2007

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: NextEra Energy Marketing, LLC

Contact Name: DAN CAIRNES

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: NextEra Energy Marketing, LLC

Delivery Location: Texas Eastern Transmission - KU-GARRARD CO. KY

Begin Date	End Date	Volume	Price
01/21/2020	01/21/2020	14000	1.91000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company NextEra Energy Marketing, LLC

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Tenaska Marketing Ventures
Attention: Contract Administration

Fax Num: (402)758-6250 Email: confirmations@tenaska.com

RE: Fixed Price Physical

Reference: 2020000623

End Date: 01/23/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/22/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 7/1/2004

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: Tenaska Marketing Ventures

Contact Name: BRIAN SALAK
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Tenaska Marketing Ventures

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/23/2020	01/23/2020	20000	1.82000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Tenaska Marketing Ventures

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Spire Marketing Inc.
Attention: Contract Administration

Fax Num: (314)516-8551 Email: contractadministration@spireenergy.com

RE: Fixed Price Physical

Reference: 2020000624

End Date: 01/23/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/22/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 10/1/2010

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: Spire Marketing Inc.

Contact Name: KAYLA HULL
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Spire Marketing Inc.

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/23/2020	01/23/2020	5000	1.83000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Spire Marketing Inc.

John H. Early

Am H. Early

By: _____

Manager, Credit and Contract Administration

Title:

To: NextEra Energy Marketing, LLC

Attention: Contract Administration

Fax Num: (561) 625-7517 Email: nextera.confirmations@nexteraenergy.com

RE: Fixed Price Physical

Reference: 2020000625

End Date: 01/22/2020



Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/22/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 10/1/2007

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: NextEra Energy Marketing, LLC

Contact Name: DAN CAIRNES

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: NextEra Energy Marketing, LLC

Delivery Location: Texas Eastern Transmission - KU-GARRARD CO. KY

Begin Date	End Date	Volume	Price
01/22/2020	01/22/2020	7000	1.91000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company NextEra Energy Marketing, LLC

John H. Early

-

Manager, Credit and Contract Administration

Title:

The information contained in this facsimile message, and in any accompanying documents, constitutes privileged confidential information which belongs to LG&E & KU. This information is intended only for the use of the individual or entity named above. If you are not the intended recipient of this information, or an employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any disclosure, copying, distribution, dissemination, or the taking of any action in reliance on this information is strictly prohibited.

By:

To: United Energy Trading, LLC Attention: Contract Administration

Fax Num: (303)991-0988 Email: natgasconfirms@uetllc.com

RE: Fixed Price Physical

Reference: 2020000626

End Date: 01/23/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/22/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 2/1/2005

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: United Energy Trading, LLC

Contact Name: JAY JORDAN

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: United Energy Trading, LLC

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/23/2020	01/23/2020	10000	1.82000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company United Energy Trading, LLC

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: United Energy Trading, LLC Attention: Contract Administration

Fax Num: (303)991-0988 Email: natgasconfirms@uetllc.com

RE: Fixed Price Physical

Reference: 2020000641

End Date: 01/24/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/23/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 2/1/2005

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: United Energy Trading, LLC

Contact Name: JAY JORDAN

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: United Energy Trading, LLC

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/24/2020	01/24/2020	5000	1.85000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company United Energy Trading, LLC

John H. Early

Am H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: United Energy Trading, LLC Attention: Contract Administration

Fax Num: (303)991-0988 Email: natgasconfirms@uetllc.com

RE: Fixed Price Physical

Reference: 2020000642

End Date: 01/24/2020

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/23/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 2/1/2005

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: United Energy Trading, LLC

Contact Name: JAY JORDAN

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: United Energy Trading, LLC

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/24/2020	01/24/2020	9800	1.86000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company United Energy Trading, LLC

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Tenaska Marketing Ventures
Attention: Contract Administration

Fax Num: (402)758-6250 Email: confirmations@tenaska.com

RE: Fixed Price Physical

Reference: 2020000643

End Date: 01/24/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/23/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 7/1/2004

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: Tenaska Marketing Ventures

Contact Name: BRIAN SALAK
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Tenaska Marketing Ventures

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/24/2020	01/24/2020	10000	1.85000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Tenaska Marketing Ventures

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Tennessee Valley Authority Attention: Contract Administration

Fax Num: (423)751-9602 Email: confirmations@tva.gov

RE: Fixed Price Physical

Reference: 2020000663

End Date: 01/27/2020

We are pleased to confirm the following physical transaction concluded with your company on 1/24/2020.

GRE KILL

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 12/1/2003

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: Tennessee Valley Authority

Contact Name: JOHN SALYARDS

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Tennessee Valley Authority

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/25/2020	01/27/2020	10000	1.80000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Tennessee Valley Authority

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Eco-Energy Natural Gas, LLC

Attention: Contract Administration

Fax Num: (615) 778-2897 Email: contracts@eco-energy.com

RE: Fixed Price Physical

Reference: 2020000664

End Date: 01/27/2020

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/24/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 1/4/2016

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: Eco-Energy Natural Gas, LLC

Contact Name: JAMIE BAKER Commodity Type: Natural Gas

Buver: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Eco-Energy Natural Gas, LLC

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/25/2020	01/27/2020	10000	1.79000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

> Telephone No: (502) 627-4325 Telephone No: (502) 627-4197

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-

Please return signed copy via fax to (502) 627-4222.

Regards.

Louisville Gas and Electric Company / Kentucky Utilities Company Eco-Energy Natural Gas, LLC

John H. Early

John H. Early

By:

Manager, Credit and Contract Administration

Title:

To: Exelon Generation Company, LLC

Attention: Contract Administration Fax Num: (410)468-3540 Email:

constellationconfirmsdept@constellation.com

RE: Fixed Price Physical

Reference: 2020000665



Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/24/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 5/28/2013

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: Exelon Generation Company, LLC

Contact Name: JORDAN KOCH

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Exelon Generation Company, LLC

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/25/2020	01/27/2020	5000	1.78500

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Exelon Generation Company, LLC

John H. Early

John H. Early

By: _____

Manager, Credit and Contract Administration

Title:

To: Tenaska Marketing Ventures
Attention: Contract Administration

Fax Num: (402)758-6250 Email: confirmations@tenaska.com

RE: Fixed Price Physical

Reference: 2020000668

End Date: 01/27/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/24/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 7/1/2004

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: Tenaska Marketing Ventures

Contact Name: BRIAN SALAK
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Tenaska Marketing Ventures

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/25/2020	01/27/2020	40000	1.79000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Tenaska Marketing Ventures

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Tennessee Gas Pipeline Company, L.L.C.

Attention: Contract Administration

Fax Num: NULL Email: dartsystemsecurity@kindermorgan.com

RE: Fixed Price Physical

Reference: 2020000671

End Date: NA

Louisville Gas & Electric Company **Kentucky Utilities Company**

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/24/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 8/1/1994

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: Tennessee Gas Pipeline Company, L.L.C.

Contact Name: CONTRACT ADMIN GAS

Commodity Type: Natural Gas

Buver: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Tennessee Gas Pipeline Company, L.L.C.

Delivery Location: Tennessee Gas Pipeline - Tennessee Gas Pipeline Zone 2

Begin Date	End Date	Volume	Price
01/01/2020	12/31/2020	0	0.31160

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

> Telephone No: (502) 627-4325 Telephone No: (502) 627-4197

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards.

Louisville Gas and Electric Company / Kentucky Utilities Company Tennessee Gas Pipeline Company, L.L.C.

John H. Early

John H. Early

By:

Manager, Credit and Contract Administration

Title:

To: Exelon Generation Company, LLC

Attention: Contract Administration Fax Num: (410)468-3540 Email:

constellationconfirmsdept@constellation.com

RE: Fixed Price Physical

Reference: 2020000721



Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/27/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 5/28/2013

LG&E Trader: GRACE POWERS Service Level: FIRM

Counterparty: Exelon Generation Company, LLC

Contact Name: JORDAN KOCH

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Exelon Generation Company, LLC

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/28/2020	01/28/2020	8900	1.83750

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Exelon Generation Company, LLC

John H. Early

John H. Early

By: _____

Manager, Credit and Contract Administration

Title:

To: Exelon Generation Company, LLC

Attention: Contract Administration Fax Num: (410)468-3540 Email:

constellation.com @constellation.com

RE: Fixed Price Physical

Reference: 2020000722



Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/27/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 5/28/2013

LG&E Trader: GRACE POWERS Service Level: FIRM

Counterparty: Exelon Generation Company, LLC

Contact Name: JORDAN KOCH

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Exelon Generation Company, LLC

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/28/2020	01/28/2020	6000	1.83750

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Exelon Generation Company, LLC

John H. Early

John H. Early

By:

Manager, Credit and Contract Administration

Title:

To: Eco-Energy Natural Gas, LLC

Attention: Contract Administration

Fax Num: (615) 778-2897 Email: contracts@eco-energy.com

RE: Fixed Price Physical

Reference: 2020000723

End Date: 01/28/2020

Louisville Gas & Electric Company Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/27/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 1/4/2016

LG&E Trader: GRACE POWERS Service Level: FIRM

Counterparty: Eco-Energy Natural Gas, LLC

Contact Name: JAMIE BAKER
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Eco-Energy Natural Gas, LLC

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/28/2020	01/28/2020	5500	1.83500

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Eco-Energy Natural Gas, LLC

John H. Early

John H. Early

By:

Manager, Credit and Contract Administration

Title:

To: Tenaska Marketing Ventures
Attention: Contract Administration

Fax Num: (402)758-6250 Email: confirmations@tenaska.com

RE: Fixed Price Physical

Reference: 2020000724

End Date: 01/28/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/27/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 7/1/2004

LG&E Trader: GRACE POWERS Service Level: FIRM

Counterparty: Tenaska Marketing Ventures

Contact Name: BRIAN SALAK
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Tenaska Marketing Ventures

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/28/2020	01/28/2020	10000	1.83000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Tenaska Marketing Ventures

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: United Energy Trading, LLC Attention: Contract Administration

Fax Num: (303)991-0988 Email: natgasconfirms@uetllc.com

RE: Fixed Price Physical

Reference: 2020000725

End Date: 01/28/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/27/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 2/1/2005

LG&E Trader: GRACE POWERS Service Level: FIRM

Counterparty: United Energy Trading, LLC

Contact Name: JAY JORDAN
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: United Energy Trading, LLC

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/28/2020	01/28/2020	10000	1.83250

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company United Energy Trading, LLC

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Sequent Energy Management, L.P.

Attention: Contract Administration Fax Num: (832)397-1781 Email:

RE: Fixed Price Physical

Reference: 2020000761

End Date: 01/29/2020

We are pleased to confirm the following physical transaction concluded with your company on 1/28/2020.

Louisville Gas & Electric Company **Kentucky Utilities Company**

220 West Main Street, 7th Floor

Louisville, KY 40202

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 1/1/2003

LG&E Trader: JEREMY GESSER Service Level: FIRM

Counterparty: Sequent Energy Management, L.P.

Contact Name: JOHN HYMEL Commodity Type: Natural Gas

Buver: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Sequent Energy Management, L.P.

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/29/2020	01/29/2020	500	1.83000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

> Telephone No: (502) 627-4325 Telephone No: (502) 627-4197

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards.

Louisville Gas and Electric Company / Kentucky Utilities Company Seguent Energy Management, L.P.

John H. Early

John H. Early

By:

Manager, Credit and Contract Administration

Title:

Date: 02/14/2020 To: CIMA Energy, LP Attention: Contract Administration

Fax Num: (713) 636-5020 Email: gasconfirms@cima-energy.com

RE: Fixed Price Physical

Reference: 2020000762

End Date: 01/29/2020 Louisvil

GE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/28/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 1/19/2009

LG&E Trader: JEREMY GESSER Service Level: FIRM

Counterparty: CIMA Energy, LP

Contact Name: MIKE KELLEY
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: CIMA Energy, LP

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/29/2020	01/29/2020	1500	1.84000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company CIMA Energy, LP

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Direct Energy Business Marketing, LLC

Attention: Contract Administration

Fax Num: (866)730-5094 Email: apolloinbounddocs@directenergy.com

RE: Fixed Price Physical

Reference: 2020000763

End Date: 01/29/2020



Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/28/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 3/15/2013

LG&E Trader: JEREMY GESSER Service Level: FIRM

Counterparty: Direct Energy Business Marketing, LLC

Contact Name: LEE BYASSEE

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Direct Energy Business Marketing, LLC

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/29/2020	01/29/2020	1000	1.84000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Direct Energy Business Marketing, LLC

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Tenaska Marketing Ventures
Attention: Contract Administration

Fax Num: (402)758-6250 Email: confirmations@tenaska.com

RE: Fixed Price Physical

Reference: 2020000764

End Date: 01/29/2020



Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/28/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 7/1/2004

LG&E Trader: JEREMY GESSER Service Level: FIRM

Counterparty: Tenaska Marketing Ventures

Contact Name: BRIAN SALAK
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Tenaska Marketing Ventures

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/29/2020	01/29/2020	7000	1.84000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Tenaska Marketing Ventures

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Tenaska Marketing Ventures
Attention: Contract Administration

Fax Num: (402)758-6250 Email: confirmations@tenaska.com

RE: Fixed Price Physical

Reference: 2020000765

End Date: 01/29/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/28/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 7/1/2004

LG&E Trader: JEREMY GESSER Service Level: FIRM

Counterparty: Tenaska Marketing Ventures

Contact Name: BRIAN SALAK
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Tenaska Marketing Ventures

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/29/2020	01/29/2020	20000	1.84000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Tenaska Marketing Ventures

John H. Early

John H. Early

By:

Manager, Credit and Contract Administration

Title:

To: NextEra Energy Marketing, LLC

Attention: Contract Administration

Fax Num: (561) 625-7517 Email: nextera.confirmations@nexteraenergy.com

RE: Fixed Price Physical

Reference: 2020000821

End Date: 01/29/2020



Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/29/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 10/1/2007

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: NextEra Energy Marketing, LLC

Contact Name: DAN CAIRNES

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: NextEra Energy Marketing, LLC

Delivery Location: Texas Eastern Transmission - KU-GARRARD CO. KY

Begin Date	End Date	Volume	Price
01/29/2020	01/29/2020	16000	1.89000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company NextEra Energy Marketing, LLC

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: NextEra Energy Marketing, LLC

Attention: Contract Administration

Fax Num: (561) 625-7517 Email: nextera.confirmations@nexteraenergy.com

RE: Fixed Price Physical

Reference: 2020000822

End Date: 01/30/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/29/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 10/1/2007

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: NextEra Energy Marketing, LLC

Contact Name: DAN CAIRNES

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: NextEra Energy Marketing, LLC

Delivery Location: Texas Eastern Transmission - KU-GARRARD CO. KY

Begin Date	End Date	Volume	Price
01/30/2020	01/30/2020	18000	1.84000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company NextEra Energy Marketing, LLC

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: United Energy Trading, LLC Attention: Contract Administration

Fax Num: (303)991-0988 Email: natgasconfirms@uetllc.com

RE: Fixed Price Physical

Reference: 2020000823

End Date: 01/30/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/29/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 2/1/2005

LG&E Trader: JEREMY GESSER Service Level: FIRM

Counterparty: United Energy Trading, LLC

Contact Name: JAY JORDAN
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: United Energy Trading, LLC

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/30/2020	01/30/2020	10000	1.80000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company United Energy Trading, LLC

John H. Early

John H. Early

By:

Manager, Credit and Contract Administration

Title:

To: Tenaska Marketing Ventures
Attention: Contract Administration

Fax Num: (402)758-6250 Email: confirmations@tenaska.com

RE: Fixed Price Physical

Reference: 2020000824

End Date: 01/30/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/29/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 7/1/2004

LG&E Trader: JEREMY GESSER Service Level: FIRM

Counterparty: Tenaska Marketing Ventures

Contact Name: BRIAN SALAK
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Tenaska Marketing Ventures

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/30/2020	01/30/2020	10000	1.80500

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Tenaska Marketing Ventures

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Southwest Energy, L.P. Attention: Contract Administration

Fax Num: (713) 235-7533 Email: confirmations@southwest-energy.com

RE: Fixed Price Physical

Reference: 2020000826

End Date: 01/30/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/29/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 3/19/2018

LG&E Trader: JEREMY GESSER Service Level: FIRM

Counterparty: Southwest Energy, L.P.

Contact Name: RYAN MESKE
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Southwest Energy, L.P.

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/30/2020	01/30/2020	10000	1.81000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Southwest Energy, L.P.

John H. Early

John H. Early

By:

Manager, Credit and Contract Administration

Title:

To: Twin Eagle Resource Management, LLC

Attention: Contract Administration

Fax Num: (713)341-7392 Email: confirmations@termna.com

RE: Fixed Price Physical

Reference: 2020000830

End Date: 01/30/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/29/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 3/19/2012

LG&E Trader: JEREMY GESSER Service Level: FIRM

Counterparty: Twin Eagle Resource Management, LLC

Contact Name: JASON MADERER

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Twin Eagle Resource Management, LLC

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/30/2020	01/30/2020	1400	1.80250

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Twin Eagle Resource Management, LLC

John H. Early

John H. Early

Manager, Credit and Contract Administration

Ву:

The information contained in this facsimile message, and in any accompanying documents, constitutes privileged confidential information which belongs to LG&E & KU. This information is intended only for the use of the individual or entity named above. If you are not the intended recipient of this information, or an employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any disclosure, copying, distribution, dissemination, or the taking of any action in reliance on this information is strictly prohibited.

Title:

To: Tenaska Marketing Ventures Attention: Contract Administration

Fax Num: (402)758-6250 Email: confirmations@tenaska.com

RE: Fixed Price Physical

Reference: 2020000881

End Date: 01/31/2020

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/30/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 7/1/2004

LG&E Trader: GRACE POWERS Service Level: FIRM

Counterparty: Tenaska Marketing Ventures

Contact Name: BRIAN SALAK Commodity Type: Natural Gas

Buver: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Tenaska Marketing Ventures

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/31/2020	01/31/2020	10000	1.80000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

> Telephone No: (502) 627-4325 Telephone No: (502) 627-4197

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Tenaska Marketing Ventures

John H. Early

John H. Early

By:

Manager, Credit and Contract Administration

Title:

To: United Energy Trading, LLC Attention: Contract Administration

Fax Num: (303)991-0988 Email: natgasconfirms@uetllc.com

RE: Fixed Price Physical

Reference: 2020000882

End Date: 01/31/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/30/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 2/1/2005

LG&E Trader: GRACE POWERS Service Level: FIRM

Counterparty: United Energy Trading, LLC

Contact Name: JAY JORDAN

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: United Energy Trading, LLC

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/31/2020	01/31/2020	10000	1.79000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company United Energy Trading, LLC

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Tenaska Marketing Ventures
Attention: Contract Administration

Fax Num: (402)758-6250 Email: confirmations@tenaska.com

RE: Fixed Price Physical

Reference: 2020000883

End Date: 01/31/2020

LERE NE

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/30/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 7/1/2004

LG&E Trader: GRACE POWERS Service Level: FIRM

Counterparty: Tenaska Marketing Ventures

Contact Name: BRIAN SALAK
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Tenaska Marketing Ventures

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
01/31/2020	01/31/2020	10000	1.79000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Tenaska Marketing Ventures

John H. Early

John H. Early

Ву:

Manager, Credit and Contract Administration

Title:

To: Shell Energy North America (US), L.P.

Attention: Contract Administration Fax Num: (713)265-2171 Email: □

RE: Fixed Price Physical

Reference: 2020000901

End Date: 02/03/2020



Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/31/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 4/1/2009

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: Shell Energy North America (US), L.P.

Contact Name: KELLY WILLIAMS

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Shell Energy North America (US), L.P.

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
02/01/2020	02/03/2020	10000	1.71500

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Shell Energy North America (US), L.P.

John H. Early

John H. Early

Manager, Credit and Contract Administration

By: _____

The information contained in this facsimile message, and in any accompanying documents, constitutes privileged confidential information which belongs to LG&E & KU. This information is intended only for the use of the individual or entity named above. If you are not the intended recipient of this information, or an employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any disclosure, copying, distribution, dissemination, or the taking of any action in reliance on this information is strictly prohibited.

Title:

To: Shell Energy North America (US), L.P.

Attention: Contract Administration Fax Num: (713)265-2171 Email: □

RE: Fixed Price Physical

Reference: 2020000902

End Date: 02/03/2020 Louisville, KY 40202

220 West Main Street, 7th Floor

Louisville Gas & Electric Company

Kentucky Utilities Company

We are pleased to confirm the following physical transaction concluded with your company on 1/31/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 4/1/2009

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: Shell Energy North America (US), L.P.

Contact Name: KELLY WILLIAMS

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Shell Energy North America (US), L.P.

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
02/01/2020	02/03/2020	10000	1.71500

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Shell Energy North America (US), L.P.

John H. Early

John H. Early

Manager, Credit and Contract Administration

Title:

The information contained in this facsimile message, and in any accompanying documents, constitutes privileged confidential information which belongs to LG&E & KU. This information is intended only for the use of the individual or entity named above. If you are not the intended recipient of this information, or an employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any disclosure, copying, distribution, dissemination, or the taking of any action in reliance on this information is strictly prohibited.

By:

To: Spire Marketing Inc.
Attention: Contract Administration

Fax Num: (314)516-8551 Email: contractadministration@spireenergy.com

RE: Fixed Price Physical

Reference: 2020000903

End Date: 02/03/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/31/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 10/1/2010

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: Spire Marketing Inc.

Contact Name: KAYLA HULL
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Spire Marketing Inc.

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
02/01/2020	02/03/2020	5000	1.71000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Spire Marketing Inc.

John H. Early

John H. Early

By: _____

Manager, Credit and Contract Administration

Title:

To: Exelon Generation Company, LLC

Attention: Contract Administration Fax Num: (410)468-3540 Email:

constellationconfirmsdept@constellation.com

RE: Fixed Price Physical

Reference: 2020000904



Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/31/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 5/28/2013

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: Exelon Generation Company, LLC

Contact Name: JORDAN KOCH

Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Exelon Generation Company, LLC

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
02/01/2020	02/03/2020	5000	1.71000

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Exelon Generation Company, LLC

John H. Early

John H. Early

By:

Manager, Credit and Contract Administration

Title:

To: Tenaska Marketing Ventures
Attention: Contract Administration

Fax Num: (402)758-6250 Email: confirmations@tenaska.com

RE: Fixed Price Physical

Reference: 2020000905

End Date: 02/03/2020

IGE KU

Louisville Gas & Electric Company

Kentucky Utilities Company

220 West Main Street, 7th Floor

Louisville, KY 40202

We are pleased to confirm the following physical transaction concluded with your company on 1/31/2020.

Transaction amounts are expressed in MMBTU and US\$.

Agreement between LGE & KU and Counterparty dated 7/1/2004

LG&E Trader: MATT SYBERT Service Level: FIRM

Counterparty: Tenaska Marketing Ventures

Contact Name: BRIAN SALAK
Commodity Type: Natural Gas

Buyer: Lou. Gas & Elect. Co./KY Utilities Co.

Seller: Tenaska Marketing Ventures

Delivery Location: Texas Gas Transmission - TGT Z1 MAINLINE POOLING

Begin Date	End Date	Volume	Price
02/01/2020	02/03/2020	40000	1.71500

Please Note:

Contacts: Documentation: Contract Administrator Invoicing: Gas Accounting

Telephone No: (502) 627-4197 Telephone No: (502) 627-4325

Fax No: (502) 627-4222 Fax No: (502) 627-3800

We are pleased to have been able to conclude this transaction with your company and look forward to receiving an executed copy of this Confirmation by return fax. However, this Confirmation shall be final and binding, whether or not signed or confirmed by your company, unless your company advises LGE & KU of any inaccuracy within two (2) business days following receipt. Any additional or different terms in any Confirmation sent by your company shall have no effect. For further information, or if you have received this facsimile in error, contact Contract Administration at (502) 627-4197.

Please return signed copy via fax to (502) 627-4222.

Regards,

Louisville Gas and Electric Company / Kentucky Utilities Company Tenaska Marketing Ventures

John H. Early

John H. Early

By:

Manager, Credit and Contract Administration

Title: