

Rate Verification – For Discussion with Regulatory

Riders

All Rider Rates from Surcharge spreadsheet

Screenshot of SCBE Values for Fuel Rider

List Effective Dates for Rider

Code: EFS **Name:** Fuel

Company/Jurisdiction: Kentucky Power Kentucky

Approved Rejected Pending Approval

| Start Date | End Date | Status | Update ID | Start Cycle | Bundled R... |
|------------|-----------|----------|-----------|-------------|--------------|
| 6/28/2012 | | APPROVED | PTS0516 | 1 | .0003900 |
| 3/1/2007 | 6/27/2012 | APPROVED | D001751 | 1 | .00719 |

Screenshot of SCBE Values for “New Merger Savings Credit Rider Bundled” Rider

List Effective Dates for Rider

Code: NMSERDT **Name:** Net Merger Savings Credit Rider Bundled

Company/Jurisdiction: Kentucky Power Kentucky

Approved Rejected Pending Approval

| Start Date | End Date | Status | Update ID | Start Cycle | Bundled R... |
|------------|-----------|----------|-----------|-------------|--------------|
| 7/29/2010 | | APPROVED | PTS0516 | 1 | .000000 |
| 3/1/2008 | 7/28/2010 | APPROVED | D001751 | 1 | -.0006250 |
| 3/1/2007 | 2/29/2008 | APPROVED | D001751 | 1 | .0006250 |

Screenshot of System Sales Rider

List Effective Dates for Rider

Code: SS01 **Name:** System Sales

Company/Jurisdiction: Kentucky Power Kentucky

Approved Rejected Pending Approval

| Start Date | End Date | Status | Update ID | Start Cycle | Bundled R... |
|------------|-----------|----------|-----------|-------------|--------------|
| 6/28/2012 | | APPROVED | PTS0516 | 1 | .0002898 |
| 1/1/2008 | 6/27/2012 | APPROVED | D001751 | 1 | -0.0007707 |

Screenshot of Environmental Surcharge

List Effective Dates for Rider

Code: ES **Name:** Environmental Surcharge

Company/Jurisdiction: Kentucky Power Kentucky

Approved Rejected Pending Approval

| Start Date | End Date | Status | Update ID | Start Cycle | Bundled R... |
|------------|-----------|----------|-----------|-------------|--------------|
| 6/28/2012 | | APPROVED | D001751 | 1 | -.0449660 |
| 3/1/2008 | 6/27/2012 | APPROVED | D001751 | 1 | .0133770- |
| 3/1/2007 | 2/29/2008 | APPROVED | D001751 | 1 | .026355 |

Screenshot of Settlement Factor

List Effective Dates for Rider

Code: SFCT1 **Name:** Settlement Factor

Company/Jurisdiction: Kentucky Power Kentucky

Approved Rejected Pending Approval

| Start Date | End Date | Status | Update ID | Start Cycle | Bundled R... |
|------------|-----------|----------|-----------|-------------|--------------|
| 6/29/2010 | | APPROVED | PTS0516 | 1 | .000970 |
| 3/1/2007 | 6/28/2010 | APPROVED | D001751 | 1 | 0.000824 |

1. What is rate 1/1/2012 thru 6/27/2012?
2. Is 6/29/12 new rate correct?

Tariffs

Tariffs rates from either:

1. Tariff Book – on-line

[Kentucky](#) **2010-00067 04/26/2010 10:00 AM Judy K Rosquist** Demand-Side Management Adjustment C

2. KY RTP 2012 Tariffs and Accounts.xls

Using Calculations from tariff formulas and factor rates provided by Lila Munsey

The three versions of tariff each contain what we have for rates during that time period

- Rates 1/1/2007 through 6/28/2009 – original filing
- Rates 6/29/2009 through 6/30/2012 –
online tariff book

2010-00067 04/26/2010 10:00 AM

And Lila's factor rates provided to group

- Rates 7/1/2012 forward
online tariff book

2010-00067 04/26/2010 10:00 AM

And Lila's factor rates provided to group

Tariff 378 CIP-TOD Subtransmission

| Start Date | End Date | Status | Update U... | Other Market Services Charge Winter | Capacity Chg for High |
|------------|-----------|----------|-------------|-------------------------------------|-----------------------|
| 7/1/2012 | | APPROVED | PTS0516 | 0.003588 | 0.52425 |
| 6/29/2009 | 6/30/2012 | APPROVED | D001751 | 0.003588 | 0.52425 |
| 1/1/2007 | 6/28/2009 | APPROVED | PTS0516 | 0.002800 | 3.47263 |

Tariff 378 Rates: 6/29/2009 through 6/30/2012

Tariff Table

Code: 378 Designator: CIP SUB Company / Jurisdiction: Kentucky Power / Kentucky

Name: CIP Subtransmission Winter Start Mth: 1 Winter End Mth: 12

Start Date: 6/29/2009 End Date: 6/30/2012 Interrupt Type:

Consumption Bill Calculation Worksheet:

Invoice Template:
 File Path: W:\EXTERNAL\RBFiles\SpclBlng Prorate: Backup Min Hours: 0 Max Hours: 0
 File Name: KY RTP Master CIP v4.xls Browse Maintenance Min Hours: 0 Max Hours: 0

| Gen/Dis/Tm | Season | Item | Value |
|--------------|--------|---|----------|
| Transmission | Winter | 1st Block Demand Charge | 1.978 |
| | Winter | Other Market Services Charge | 0.003588 |
| | Winter | Customer Charge | 662 |
| | Winter | KVAR Charge | 0.67 |
| | Winter | 1st Block Demand Charge | 10.83 |
| | Winter | Excess Demand Charge | .98 |
| | Winter | 1st Block KWH Charge | .02849 |
| | | Capacity Chg for Highly Fluctuating Loads | 0.52425 |
| | | Minimum KW Charge (OFF) | 11.80 |
| | | Minimum KW Charge (ON) | 11.80 |

| Rider Code | Rider Name | Invoice Seq # |
|------------|---|---------------|
| EFS | Fuel | 1 |
| NMSERDT | Net Merger Savings Credit Rider Bundled | 2 |
| SS01 | System Sales | 3 |
| ES | Environmental Surcharge | 4 |
| SFCT | SETTLEMENT FACTOR CIP/TOD | 5 |

Buttons: Add Item, Edit Item, Remove Item, Add Rider, Edit Rider, Remove Rider

Tariff 378 Rates: 7/1/2012 forward

Tariff Table

Code: 378 Designator: CIP SUB Company / Jurisdiction: Kentucky Power / Kentucky

Name: CIP Subtransmission Winter Start Mth: 1 Winter End Mth: 12

Start Date: 7/1/2012 End Date: Interrupt Type:

Consumption Bill Calculation Worksheet:

Invoice Template:
 File Path: W:\EXTERNAL\RBFiles\SpclBlng Prorate: Backup Min Hours: 0 Max Hours: 0
 File Name: KY RTP Master CIP v4.xls Browse Maintenance Min Hours: 0 Max Hours: 0

| Gen/Dis/Tm | Season | Item | Value |
|--------------|--------|---|----------|
| Transmission | Winter | 1st Block Demand Charge | 1.978 |
| | Winter | Other Market Services Charge | 0.003588 |
| | Winter | Customer Charge | 662 |
| | Winter | KVAR Charge | 0.67 |
| | Winter | 1st Block Demand Charge | 10.83 |
| | Winter | Excess Demand Charge | .98 |
| | Winter | 1st Block KWH Charge | .02849 |
| | | Capacity Chg for Highly Fluctuating Loads | 0.52425 |
| | | Minimum KW Charge (OFF) | 11.80 |
| | | Minimum KW Charge (ON) | 11.80 |

| Rider Code | Rider Name | Invoice Seq # |
|------------|---|---------------|
| EFS | Fuel | 1 |
| NMSERDT | Net Merger Savings Credit Rider Bundled | 2 |
| SS01 | System Sales | 3 |
| ES | Environmental Surcharge | 4 |
| SFCT | SETTLEMENT FACTOR CIP/TOD | 5 |

Buttons: Add Item, Edit Item, Remove Item, Add Rider, Edit Rider, Remove Rider

Tariff 368 QP Subtransmission

| List Effective Dates for Tariff | | | | | | |
|---|-----------|------------------------------|-------------------------|------------------------------|--------|-----------------------|
| Code: | 368 | Name: | QP SUB | | | |
| Designator: | QP Sub | Company/Jurisdiction: | Kentucky Power Kentucky | | | |
| <input checked="" type="radio"/> Approved <input type="radio"/> Rejected <input type="radio"/> Pending Approval | | | | | | |
| Start Date | End Date | Status | Update U... | Other Market Services Charge | Winter | Capacity Chg for High |
| 7/1/2012 | | APPROVED | D001751 | 0.003588 | | 0.40424 |
| 1/1/2007 | 6/30/2012 | APPROVED | PTS0516 | 0.002800 | | 2.84504 |

[Both on next page]

Tariff 368 Rates: 1/1/2007 through 6/30/2012

Tariff Table

Code: 368 Designator: QP Sub Company / Jurisdiction: Kentucky Power / Kentucky

Name: QP SUB Winter Start Mth: 1 Winter End Mth: 12

Start Date: 1 / 1 / 2007 End Date: 6 / 30 / 2012 Interrupt Type:

Consumption Bill Calculation Worksheet:

Invoice Template:
 File Path: W:\EXTERNAL\RBFiles\SpclBlng Prorate: Backup Min Hours: 0 Max Hours: 0
 File Name: KY RTP Master QP v4.xls Maintenance Min Hours: 0 Max Hours: 0

| Gen/Dis/Tm | Season | Item | Value |
|--------------|--------|---|----------|
| Transmission | Winter | 1st Block Demand Charge | 1.232 |
| | Winter | Other Market Services Charge | 0.002800 |
| | Winter | Customer Charge | 662.00 |
| | Winter | Ratchet Percent | .60 |
| | Winter | KVAR Charge | .670 |
| | Winter | 1st Block Demand Charge | 8.81 |
| | Winter | 1st Block Off-Peak Demand Charge | .880 |
| | Winter | Excess Demand Charge | .880 |
| | Winter | 1st Block KWH Charge | .0248500 |
| | Winter | Capacity Chg for Highly Fluctuating Loads | 2.84504 |

| Rider Code | Rider Name | Invoice Seq # |
|------------|---|---------------|
| EFS | Fuel | 1 |
| NMSERDT | Net Merger Savings Credit Rider Bundled | 2 |
| SS01 | System Sales | 3 |
| ES | Environmental Surcharge | 4 |
| SFCT1 | Settlement Factor | 5 |

Tariff 368 Rates: 7/1/2012 Forward

Tariff Table

Code: 368 Designator: QP Sub Company / Jurisdiction: Kentucky Power / Kentucky

Name: QP SUB Winter Start Mth: 1 Winter End Mth: 12

Start Date: 7 / 1 / 2012 End Date: Interrupt Type:

Consumption Bill Calculation Worksheet:

Invoice Template:
 File Path: W:\EXTERNAL\RBFiles\SpclBlng Prorate: Backup Min Hours: 0 Max Hours: 0
 File Name: KY RTP Master QP v4.xls Maintenance Min Hours: 0 Max Hours: 0

| Gen/Dis/Tm | Season | Item | Value |
|--------------|--------|---|----------|
| Transmission | Winter | 1st Block Demand Charge | 1.35870 |
| | Winter | Other Market Services Charge | 0.003588 |
| | Winter | Customer Charge | 662 |
| | Winter | Ratchet Percent | .60 |
| | Winter | KVAR Charge | .670 |
| | Winter | 1st Block Demand Charge | 8.81 |
| | Winter | 1st Block Off-Peak Demand Charge | .880 |
| | Winter | Excess Demand Charge | .880 |
| | Winter | 1st Block KWH Charge | .03201 |
| | Winter | Capacity Chg for Highly Fluctuating Loads | 0.40424 |

| Rider Code | Rider Name | Invoice Seq # |
|------------|---|---------------|
| EFS | Fuel | 1 |
| NMSERDT | Net Merger Savings Credit Rider Bundled | 2 |
| SS01 | System Sales | 3 |
| ES | Environmental Surcharge | 4 |
| SFCT1 | Settlement Factor | 5 |

Tariff 367 QP Primary

List Effective Dates for Tariff

Code: 367 **Name:** QP PRI

Designator: QP Pri **Company/Jurisdiction:** Kentucky Power Kentucky

Approved Rejected Pending Approval

| Start Date | End Date | Status | Update U... | Other Market Services Charge Winter | Capacity Chg for High |
|------------|-----------|----------|-------------|-------------------------------------|-----------------------|
| 7/1/2012 | | APPROVED | PTS0516 | 0.003656 | 0.41312 |
| 1/1/2007 | 6/30/2012 | APPROVED | PTS0516 | 0.002842 | 2.90768 |

[Both on next page]

Tariff 367 Rates: 1/1/2007 through 6/30/2012

Tariff Table

Code: 367 Designator: QP Pri Company / Jurisdiction: Kentucky Power / Kentucky

Name: QP PRI Winter Start Mth: 1 Winter End Mth: 12

Start Date: 1 / 1 / 2007 End Date: 6 / 30 / 2012 Interrupt Type:

Consumption Bill Calculation Worksheet:

Invoice Template:
 File Path: W:\EXTERNAL\RBFiles\SpclBing Prorate: Backup Min Hours: 0 Max Hours: 0
 File Name: KY RTP Master QP v4.xls Browse Maintenance Min Hours: 0 Max Hours: 0

| Gen/Dis/Tm | Season | Item | Value |
|--------------|--------|---|----------|
| Distribution | Winter | 1st Block Demand Charge | 2.77 |
| Transmission | Winter | 1st Block Demand Charge | 1.259 |
| | Winter | Other Market Services Charge | 0.002842 |
| | Winter | Customer Charge | 276.00 |
| | Winter | Ratchet Percent | .60 |
| | Winter | KVAR Charge | .670 |
| | Winter | 1st Block Demand Charge | 11.530 |
| | Winter | Excess Demand Charge | 3.310 |
| | Winter | 1st Block KWH Charge | .0251170 |
| | Winter | Capacity Chg for Highly Fluctuating Loads | 2.90768 |

| Rider Code | Rider Name | Invoice Seq # |
|------------|---|---------------|
| EFS | Fuel | 1 |
| NMSERDT | Net Merger Savings Credit Rider Bundled | 2 |
| SS01 | System Sales | 3 |
| ES | Environmental Surcharge | 4 |
| SFCT1 | Settlement Factor | 5 |

Buttons: Add Item, Edit Item, Remove Item, Add Rider, Edit Rider, Remove Rider

Tariff 367 Rates: 7/1/2012 Forward

Tariff Table

Code: 367 Designator: QP Pri Company / Jurisdiction: Kentucky Power / Kentucky

Name: QP PRI Winter Start Mth: 1 Winter End Mth: 12

Start Date: 7 / 1 / 2012 End Date: Interrupt Type:

Consumption Bill Calculation Worksheet:

Invoice Template:
 File Path: W:\EXTERNAL\RBFiles\SpclBing Prorate: Backup Min Hours: 0 Max Hours: 0
 File Name: KY RTP Master QP v4.xls Browse Maintenance Min Hours: 0 Max Hours: 0

| Gen/Dis/Tm | Season | Item | Value |
|--------------|--------|---|----------|
| Distribution | Winter | 1st Block Demand Charge | 4.34 |
| Transmission | Winter | 1st Block Demand Charge | 1.389 |
| | Winter | Other Market Services Charge | 0.003656 |
| | Winter | Customer Charge | 276 |
| | Winter | Ratchet Percent | .60 |
| | Winter | KVAR Charge | .670 |
| | Winter | 1st Block Demand Charge | 11.530 |
| | Winter | Excess Demand Charge | 3.310 |
| | Winter | 1st Block KWH Charge | .032330 |
| | Winter | Capacity Chg for Highly Fluctuating Loads | 0.41312 |

| Rider Code | Rider Name | Invoice Seq # |
|------------|---|---------------|
| EFS | Fuel | 1 |
| NMSERDT | Net Merger Savings Credit Rider Bundled | 2 |
| SS01 | System Sales | 3 |
| ES | Environmental Surcharge | 4 |
| SFCT1 | Settlement Factor | 5 |

Buttons: Add Item, Edit Item, Remove Item, Add Rider, Edit Rider, Remove Rider