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October 10, 2023

VIA E-MAIL

Ms. Tera Agee Mississippi Public Utilities Staff 501 North West Street, Suite 301B Jackson, MS 39201

Mississippi Power Company's Basic Avoided Costs Bulletin Re:

Docket No. 2007-UN-395

Dear Ms. Agee:

Please find enclosed the updated Bulletin for Basic Avoided Energy Cost which includes changes to encompass the recently approved Solar for Schools (SFS) rate schedule information.

If you have any questions, please do not hesitate to contact me.

Very truly yours,

MISSISSIPPI POWER COMPANY

BEN VANCE

BSV:alm Attachment



BASIC AVOIDED ENERGY COST BULLETIN

SUBJECT: Basic Avoided Energy Cost Bulletin

APPLICABILITY: Cogeneration and Small Power Production Purchases "CSPP-4A"

Contract for Purchased Energy "CPE", Solar For Schools "SFS"

DATE OF ISSUE:

DISTRIBUTION: Retail Rate Book Holders

In accordance with provisions of the Company's Cogeneration and Small Power Production Purchases Rate Schedule "CSPP-4", Contract for Purchased Energy Rate Schedule "CPE" and Solar for Schools Rate Schedule "SFS" approved by the Mississippi Public Service Commission, energy will be purchased by the Company from the Customer at the Basic Avoided Energy Cost prices set forth below by nominal delivery voltage:

Payment Options for Basic Avoided Energy Cost

CSPP Customers may elect Option A - Standard Rate or Option B – Time-of-Day Rate below which are payment periods representing the Company's basic avoided energy cost. SFS and CPE customers will be billed under Option B- Time of Day Rate. The payment for energy is the per kWh payment by the Company to the Customer for energy delivered to the Company from the Customer.

Option A- Standard Rate (CSPP only)

Payment for energy produced by CSPP customers and delivered to the Company under Option A will be measured on a billing month basis and priced on a seasonally differentiated basis.

- On-Peak Season Billing Months of July through October
- Off-peak Season Billing Months of November through June

Secondary
Distribution
600V or less
Billing Month

\$\psi/k\text{Wh}\$

\$JUL-OCT

\$5.96

NOV-JUN 6.04



Option B- Time of Day Rate (CSPP, CPE, SFS)

Payment for energy produced by customers and delivered to the Company under Option B will be measured on a billing month basis and priced on a time differentiated basis. The hours for the determination of the time-of-day rates are set forth below:

On-Peak Season - Billing Months of July through October:

On-Peak Hours: 10 a.m. to 9 p.m. Monday through Friday, except Holidays listed below.

Off-Peak Hours: 9 p.m. to 10 a.m. Monday through Friday, and all hours on Weekends and Holidays listed below.

Off-peak Season - Billing Months of November through June:

On-Peak Hours: 7 a.m. to 9 p.m. Monday through Friday, except Holidays listed below.

Off-Peak Hours: 9 p.m. to 7 a.m. Monday through Friday, and all hours on Weekends and Holidays listed below.

Holidays: New Year's Day (January 1), Independence Day (July 4), Labor Day (first Monday of September), Thanksgiving Day (fourth Thursday of November), Christmas Day (December 25).

Billing Month	Transmission (>=115kV)	Sub-Transmission (<115kV & >23kV)	Primary Distribution (<=23kV & >600V)	Secondary Distribution (<=600V)
JUL-OCT	¢/kWh	¢/kWh	¢/kWh	¢/kWh
On-Peak	6.82	6.96	7.16	7.36
Off-Peak	4.90	5.01	5.15	5.29
NOV-JUN				
On-Peak	5.83	5.95	6.12	6.29
Off-Peak	5.44	5.56	5.71	5.87



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Payment Options for Basic Avoided Energy Cost

CSPP Customers may elect Option A - Standard Rate or Option B - Time-of-Day Rate below which are payment periods representing the Company's basic avoided energy cost. SFS and CPE customers will be billed under Option B- Time of Day Rate. The payment for energy is the per kWh payment by the Company to the Customer for energy delivered to the Company from the Customer.

Option A- Standard Rate (CSPP only)

Payment for energy produced by CSPP customers and delivered to the Company under Option A will be measured on a billing month basis and priced on a seasonally differentiated basis.

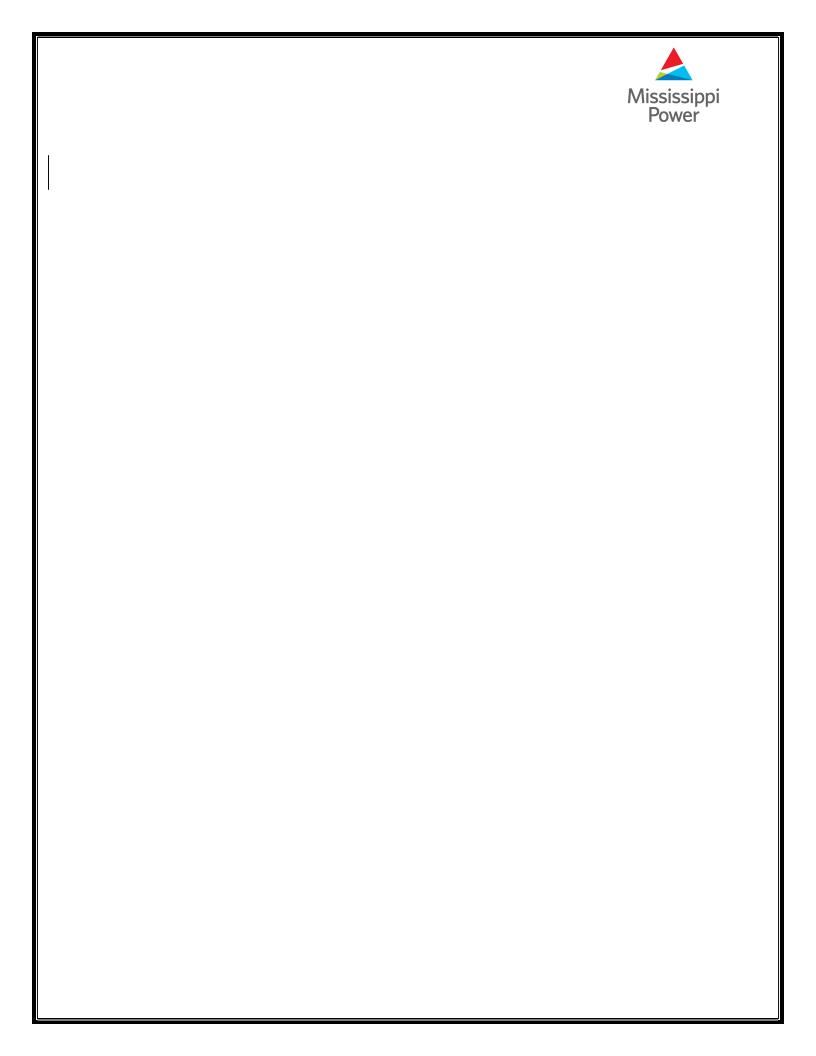
- On-Peak Season Billing Months of July through October
- Off-peak Season Billing Months of November through June

Secondary Distribution 600V or less

Billing Month ¢/kWh

JUL-OCT 3.445.96

NOV-JUN 3.13<u>6.04</u>





Option B- Time of Day Rate (CSPP, CPE, SFS)

Payment for energy produced by customers and delivered to the Company under Option B will be measured on a billing month basis and priced on a time differentiated basis. The hours for the determination of the time-of-day rates are set forth below:

On-Peak Season - Billing Months of July through October:

On-Peak Hours: 10 a.m. to 9 p.m. Monday through Friday, except Holidays listed below.

Off-Peak Hours: 9 p.m. to 10 a.m. Monday through Friday, and all hours on Weekends and Holidays listed below.

• Off-peak Season - Billing Months of November through June:

On-Peak Hours: 7 a.m. to 9 p.m. Monday through Friday, except Holidays listed below.

Off-Peak Hours: 9 p.m. to 7 a.m. Monday through Friday, and all hours on Weekends and Holidays listed below.

Holidays: New Year's Day (January 1), Independence Day (July 4), Labor Day (first Monday of September), Thanksgiving Day (fourth Thursday of November), Christmas Day (December 25).

Billing Month	Transmission (>=115kV) ¢/kWh	Sub-Transmission (<115kV & >23kV) ¢/kWh	Primary Distribution (<=23kV & >600V) ¢/kWh	Secondary Distribution (<=600V) ¢/kWh
JUL-OCT	φ/κννιι	φπιντη	φπιντι	φπιννιι
On-Peak	<u>6.82</u> 3.89	<u>6.96</u> 3.97	<u>7.16</u> 4.09	<u>7.36</u> 4.20
Off-Peak	<u>4.90</u> 2.86	<u>5.01</u> 2.92	<u>5.15</u> 3.00	<u>5.29</u> 3.09
NOV-JUN				
On-Peak	<u>5.83</u> 3.02	<u>5.95</u> 3.09	<u>6.12</u> 3.17	<u>6.29</u> 3.26
Off-Peak	<u>5.44</u> 2.81	<u>5.56</u> 2.87	<u>5.71</u> 2.96	<u>5.87</u> 3.04