

## Appendix

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## Appendix A

### A. Base Expansion Capacity Plan (UCAP Capacity) (IRP17)

- Wabash Valley Base Expansion Capacity Plan

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**Wabash Valley Power Association  
Capacity Plan (UCAP Capacity)  
2017 Integrated Resource Plan (Base Expansion)**

Study: IRP17

Resource	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036
Baseload 1	146.1	146.1	146.1	146.1	146.1	146.1	146.1	146.1	146.1	146.1	146.1	146.1	146.1	146.1	146.1	146.1	146.1	146.1	146.1	146.1
Baseload 2	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5
Baseload 3	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8
Peaker 1	130.5	130.5	130.5	130.5	130.5	130.5	130.5	130.5	130.5	130.5	130.5	130.5	130.5	130.5	130.5	130.5	130.5	130.5	130.5	130.5
Baseload 4 - PPA	71.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Baseload 4 - PPA	76.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Baseload 5 - PPA	149.4	149.4	149.4	149.4	149.4	149.4	149.4	149.4	149.4	149.4	149.4	149.4	149.4	149.4	149.4	149.4	149.4	149.4	149.4	149.4
Baseload 6 - PPA	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
Baseload 7 - PPA	52.7	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
Baseload 8 - PPA	239.2	154.5	154.5	154.5	154.5	154.5	154.5	154.5	154.5	154.5	154.5	154.5	154.5	154.5	154.5	154.5	154.5	154.5	154.5	154.5
Landfill Gas 1	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2
Combined Cycle 1	300.2	300.2	300.2	300.2	300.2	300.2	300.2	300.2	300.2	300.2	300.2	300.2	300.2	300.2	300.2	300.2	300.2	300.2	300.2	300.2
Peaker 2	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
Peaker 3	205.1	205.1	205.1	205.1	205.1	205.1	205.1	205.1	205.1	205.1	205.1	205.1	205.1	205.1	205.1	205.1	205.1	205.1	205.1	205.1
Peaker 4 - PPA	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
Peaker 5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wind 1 - PPA	0.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wind 2 - PPA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wind 3 - PPA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wind 4 - PPA	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Wind 5 - PPA	2.5	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
Landfill Gas 2 - PPA	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Solar 1	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
Demand Response	1,739.6	1,514.5	1,530.5	1,557.8	1,522.0	1,510.4	1,511.0	1,511.7	1,489.4	1,458.1	1,459.0	1,453.4	1,439.8	1,432.5	1,353.2	1,220.8	1,181.7	1,013.4	1,013.4	1,010.7
Total Owned & Contracted Capacity	76.0	337.0	218.0	354.0	240.0	263.0	289.0	290.0	325.0	388.0	393.0	388.0	413.0	456.0	532.0	705.0	739.0	954.0	958.0	978.0
Planned Expansion	1,815.6	1,851.5	1,748.5	1,911.8	1,762.0	1,773.4	1,800.0	1,801.7	1,814.4	1,846.1	1,852.0	1,851.4	1,852.8	1,888.5	1,885.2	1,925.8	1,920.7	1,967.4	1,971.4	1,968.7
Capacity	1,625.1	1,633.0	1,641.1	1,647.0	1,654.4	1,664.0	1,676.2	1,688.8	1,700.6	1,713.9	1,730.0	1,551.8	1,569.2	1,583.4	1,598.3	1,613.8	1,629.3	1,808.8	1,826.5	1,844.2
Coal	239.2	158.5	154.5	154.4	154.5	154.8	155.4	156.1	156.6	157.3	158.2	159.2	160.3	161.0	161.7	162.5	163.3	-	-	-
Coal (CCS)	(176.0)	(176.0)	(176.0)	(176.0)	(176.0)	(176.0)	(176.0)	(176.0)	(176.0)	(176.0)	(176.0)	(176.0)	(176.0)	(176.0)	(176.0)	(176.0)	(176.0)	-	-	-
Combined Cycle	1,688.4	1,615.5	1,619.6	1,625.5	1,632.9	1,642.8	1,655.7	1,669.0	1,681.3	1,695.2	1,712.2	1,711.0	1,729.6	1,744.5	1,760.0	1,776.3	1,792.7	1,808.8	1,826.5	1,844.2
Combustion Turbine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Landfill Gas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wind	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Solar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Battery	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Demand Response	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Energy Efficiency - COM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Energy Efficiency - IND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Energy Efficiency - RES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Energy Efficiency - RES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Planned Expansion	76.0	337.0	218.0	354.0	240.0	263.0	289.0	290.0	325.0	388.0	393.0	388.0	413.0	456.0	532.0	705.0	739.0	954.0	958.0	978.0
Total UCAP Capacity	1,815.6	1,851.5	1,748.5	1,911.8	1,762.0	1,773.4	1,800.0	1,801.7	1,814.4	1,846.1	1,852.0	1,851.4	1,852.8	1,888.5	1,885.2	1,925.8	1,920.7	1,967.4	1,971.4	1,968.7
MISO Load	1,625.1	1,633.0	1,641.1	1,647.0	1,654.4	1,664.0	1,676.2	1,688.8	1,700.6	1,713.9	1,730.0	1,551.8	1,569.2	1,583.4	1,598.3	1,613.8	1,629.3	1,808.8	1,826.5	1,844.2
AEP Load Following Load	239.2	158.5	154.5	154.4	154.5	154.8	155.4	156.1	156.6	157.3	158.2	159.2	160.3	161.0	161.7	162.5	163.3	-	-	-
Less Interruptible Load	(176.0)	(176.0)	(176.0)	(176.0)	(176.0)	(176.0)	(176.0)	(176.0)	(176.0)	(176.0)	(176.0)	(176.0)	(176.0)	(176.0)	(176.0)	(176.0)	(176.0)	-	-	-
Capacity Sales	1,688.4	1,615.5	1,619.6	1,625.5	1,632.9	1,642.8	1,655.7	1,669.0	1,681.3	1,695.2	1,712.2	1,711.0	1,729.6	1,744.5	1,760.0	1,776.3	1,792.7	1,808.8	1,826.5	1,844.2
Reserve/Short Requirements	-	100.0	-	146.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Power Supply Requirements	1,815.1	1,842.9	1,747.6	1,900.0	1,761.9	1,772.6	1,800.0	1,801.7	1,813.9	1,828.8	1,847.1	1,832.0	1,852.0	1,868.0	1,884.7	1,902.2	1,919.7	1,949.9	1,969.0	1,968.1
Total Wabash Valley (Long/Short)	0.5	8.6	0.9	11.8	0.1	0.8	13.6	1.0	0.5	17.2	4.9	19.4	0.9	20.5	0.5	23.7	1.0	17.5	2.4	0.6
Target MISO UCAP Reserve %	7.80%	7.80%	7.80%	7.80%	7.80%	7.80%	7.80%	7.80%	7.80%	7.80%	7.80%	7.80%	7.80%	7.80%	7.80%	7.80%	7.80%	7.80%	7.80%	7.80%
Plan Reserve Margin %	7.83%	7.85%	7.85%	7.82%	7.80%	7.85%	8.61%	7.86%	7.83%	8.81%	8.06%	9.05%	7.86%	9.09%	7.83%	9.27%	7.86%	8.77%	7.93%	7.83%

(1) All resources are reported at their Unforced Capacity Value (UCAP)  
 (2) MISO UCAP capacity requirement is 7.8%  
 (3) One Industrial 2 customer became a non-member customer as of July 1, 2015. For capacity and energy purposes, this customer is treated like other Industrial 2 customers (this customer has 175 MW of interruptible load).

## Appendix B

### B. Wabash Valley Unit Power Costs (IRP17)

- Production Statistics

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**REDACTED**

## Appendix C

### C. Market Price Assumptions (IRP17)

- Market Price Assumptions – Without Carbon
- Market Price Assumptions – With Carbon

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**REDACTED**

## Appendix D

### D. Wabash Valley Avoided Cost Calculation Supporting Documentation

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## **Avoided Cost Calculation Methodology**

### **Introduction**

Wabash Valley's avoided cost forecast consists of avoided energy and capacity components, as shown on Table 4-4. Prices for these components are developed by evaluating the marginal cost of serving an incremental load.

### **Avoided Energy Cost**

The avoided energy cost is calculated by adding a 10 MW incremental load to peak hours, off-peak hours, and all hours of the forecast year. Wabash Valley then dispatches this load (base load forecast plus the increment) against its portfolio of supply resources. Wabash Valley uses the PLEXOS® planning model to assess the production cost of two cases. The first case provides an estimated annual total production cost with the incremented load. The second case provides the estimated total annual production cost with a base forecast load. In each case, the PLEXOS® model dispatches resources, including wholesale market purchases, to serve every hour of load.

As shown on the following Tables 4-4 a-c, Wabash Valley calculates the annual marginal cost of serving the incremental peak, off-peak, and around the clock load. Since this modeling is done without adding new capacity resources to the model, the marginal cost reflects only the expected increase in energy cost to serve additional load.

### **Avoided Capacity Cost**

The avoided capacity cost is based on the best information Wabash Valley has regarding the incremental cost of peaking power resources. In this forecast, Wabash Valley used cost projections for construction of new peaking capacity. Wabash Valley notes that these cost projections are consistent with the 2016 EIA Updated Capital Cost Estimates<sup>1</sup>. Table 4-4d then provides a detailed example of the estimated monthly capacity cost using Wabash Valley's cost for capital, the unit service life, property tax and insurance rates, and depreciation rate. Note that this calculation includes an adjustment for estimated 4.4% losses on peaking capacity.

The approach described above is then applied to an identical capacity purchase for each of the IRP forecast years, as shown on Table 4-4e. Wabash Valley assumes that the purchase cost of a typical peaking power unit increases with inflation, estimated at 2.5% annually for this forecast. This forecasted annual capacity cost includes estimates for fixed operating and maintenance costs, which also escalate at the expected rate of inflation.

<sup>1</sup> Capital Cost Estimates for Utility Scale Electricity Generating Plants, U.S. Energy Information Administration, November 2016

**Table 4-4a Wabash Valley Avoided Cost  
Peak Energy Cost Forecast**

Year	Incremental Cost (\$000)	Incremental Energy (MWh)	Incremental Cost (\$/MWh)
2017	1,153	40,640	28.37
2018	1,245	40,800	30.51
2019	1,234	40,800	30.24
2020	1,145	41,120	27.83
2021	1,118	40,960	27.29
2022	1,108	40,800	27.17
2023	1,205	40,640	29.66
2024	1,246	40,960	30.41
2025	1,248	40,800	30.60
2026	1,328	40,960	32.41
2027	1,341	40,960	32.75
2028	1,377	40,800	33.76
2029	1,442	40,800	35.35
2030	1,495	40,800	36.64
2031	1,573	40,800	38.56
2032	1,659	41,120	40.35
2033	1,706	40,800	41.81
2034	1,754	40,640	43.17
2035	1,817	40,800	44.03
2036	1,898	40,960	44.91

Note: Base Scenario does not include any planned future generation



**Table 4-4b Wabash Valley Avoided Cost  
Off-Peak Energy Cost Forecast**

Year	Incremental Cost (\$000)	Incremental Energy (MWh)	Incremental Cost (\$/MWh)
2017	1,171	46,960	24.95
2018	1,240	46,800	26.50
2019	1,206	46,800	25.78
2020	1,145	46,720	24.50
2021	1,115	46,640	23.91
2022	1,134	46,800	24.23
2023	1,207	46,960	25.70
2024	1,233	46,880	26.30
2025	1,246	46,800	26.62
2026	1,302	46,640	27.92
2027	1,319	46,640	28.28
2028	1,370	47,040	29.12
2029	1,444	46,800	30.85
2030	1,487	46,800	31.77
2031	1,562	46,800	33.37
2032	1,651	46,720	35.33
2033	1,713	46,800	36.60
2034	1,776	46,960	37.81
2035	1,848	46,800	38.57
2036	1,920	46,880	39.34

Note: Base Scenario does not include any planned future generation

**Table 4-4c Wabash Valley Avoided Cost  
Around The Clock Energy Cost Forecast**

Year	Incremental Cost (\$000)	Incremental Energy (MWh)	Incremental Cost (\$/MWh)
2017	2,329	87,600	26.58
2018	2,487	87,600	28.39
2019	2,441	87,600	27.87
2020	2,290	87,840	26.07
2021	2,235	87,600	25.51
2022	2,246	87,600	25.64
2023	2,415	87,600	27.56
2024	2,480	87,840	28.23
2025	2,494	87,600	28.47
2026	2,631	87,600	30.03
2027	2,660	87,600	30.37
2028	2,754	87,840	31.36
2029	2,887	87,600	32.95
2030	2,984	87,600	34.06
2031	3,135	87,600	35.79
2032	3,310	87,840	37.68
2033	3,418	87,600	39.02
2034	3,530	87,600	40.30
2035	3,665	87,600	41.10
2036	3,818	87,840	41.92

Note: Base Scenario does not include any planned future generation

**Table 4-4d Wabash Valley Avoided Cost  
Rate For Capacity Purchase**

**Annual cost for investment**

			Description
Plant Investment	V	\$ 734	\$/kW cost for installation of 237 MW F-Class CT peaking unit (for 2017 Costs).
Annual Capital Payment Factor	F	0.04975	See Supplemental Calculation
Plant Cost Inflation	ip	2.50%	Capital Cost Escalation. (WVPA Assumption)
PV of Carrying Charges	D	1.11691	See Supplemental Calculation
Contract Term	t	1	
Present Worth of Annual Capital Investment \$/kW	I	\$40.809	$D*V*F*(1+ip)^{(t-1)}$

**Annual O&M cost**

O&M Cost Inflation	io	2.50%	O&M Cost Escalation. (WVPA Assumption)
O&M	O	\$ 10.06	Annual Fixed O&M \$/kW-Year (EIA Capital Cost Est + Tax & Insurance)
Contract Term	t	1	
Present Worth of Annual O&M \$/kW		\$10.317	$O*(1+io)*(1+io)^{(t-1)}$

**Total Annual Cost \$/kW**

I+O&M \$51.126

Monthly Rate M \$4.261  $(I+O&M)/12$

Adjusted for losses l 4.40% Wabash Valley 2017 PRS

**Rate for Capacity Purchase \$/kW-mo** \$4.357  $M/(1-l/2)$

**Supplemental Calculations**

		Description
Annual Capital Payment Factor	F	0.04975 $Fa/Fb$
Where:		
	Fa	0.0294 $((1-((1+ip)/(1+r))))$
	Fb	0.5909 $((1-((1+ip)/(1+r))^n))$
Cost of Capital	r	5.60% Based on CBO ten-year treasury note + 2% credit spread
Service Life	n	30
Plant Cost Inflation	ip	2.50% O&M Cost Escalation. (WVPA Assumption)

**Carrying Charge Rate**

Cost of Capital	r	5.60% Based on CBO ten-year treasury note + 2% credit spread
Property Tax Rate	A	0.00% Included in Fixed Cost
Property Insurance Rate	P	0.00% Included in Fixed Cost
Interest Rate of Deposit	Int.	2.80% Based on CBO three-month treasury bill
Sinking Fund Depreciation Rate	d	2.17% $+int/(((1+int)^n)-1)$
Service Life	n	30
Federal and State Income Tax	T	0.00%
Depreciation Rate	Dep	NA Only required if T is not 0
Interest rate on debt capital	b	NA Only required if T is not 0
Debt Ratio	L	NA Only required if T is not 0

Carrying Charge Rate CCR 7.77%  $r+A+P+d+[T/(1-T)]*(r-d-Dep)*((r-b*L)/r)$

Cumulative Present Worth Factor CPWF 14.3746  $((1+r)^n-1)/(r*(1+r)^n)$

Present Value of Carrying Charge D 1.11691  $CPWF * CCR$

**Table 4-4e Wabash Valley Avoided Cost  
Demand Cost Forecast  
(Excluding Transmission Service)**

Investment Year	Plant Investment (\$/kW)	Fixed O&M (\$/kW-year)	Carrying Charge on Annual Capital Investment \$/kW	Total Annual Fixed Cost (\$/kW)	Monthly Rate (\$/kW-month)	Monthly Rate Adjusted for Losses (\$/kW-month)
2017	734.4	10.317	40.809	51.126	4.261	4.356
2018	752.8	10.575	41.829	52.404	4.367	4.465
2019	771.6	10.839	42.874	53.713	4.476	4.577
2020	790.9	11.110	43.946	55.056	4.588	4.691
2021	810.7	11.388	45.045	56.433	4.703	4.809
2022	830.9	11.673	46.171	57.844	4.820	4.929
2023	851.7	11.965	47.325	59.290	4.941	5.052
2024	873.0	12.264	48.509	60.773	5.064	5.178
2025	894.8	12.570	49.721	62.291	5.191	5.308
2026	917.2	12.885	50.964	63.849	5.321	5.440
2027	940.1	13.207	52.238	65.445	5.454	5.576
2028	963.6	13.537	53.544	67.081	5.590	5.716
2029	987.7	13.875	54.883	68.758	5.730	5.859
2030	1,012.4	14.222	56.255	70.477	5.873	6.005
2031	1,037.7	14.578	57.661	72.239	6.020	6.155
2032	1,063.6	14.942	59.103	74.045	6.170	6.309
2033	1,090.2	15.316	60.581	75.897	6.325	6.467
2034	1,117.5	15.699	62.095	77.794	6.483	6.629
2035	1,145.4	16.091	63.647	79.738	6.645	6.794
2036	1,174.1	16.493	65.239	81.732	6.811	6.964

Escalation Rate      2.5%  
Loss Factor            4.4%

## Appendix E

### E. FERC Form No. 714 (2015, 2016)

- Annual Electric Balancing Authority Area and Planning Area Report

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Federal Energy Regulatory Commission  
FERC Form No. 714

# Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2015

Form Approved  
OMB Numbers: 1902-0140  
(Expires 05/31/2016)

## Part I - Schedule 1. Identification and Certification

1. Respondent Identification:  
Code: 40211 Name: Wabash Valley Power Association, Inc.

2. Respondent Type: (Please check appropriate box and fill in name)  
 Part I: Balancing Authority Area (Complete Parts I, II, and IV)  
 Unit dispatch is not based on the economic dispatch of thermal units (i.e., a system lambda is not calculated)  
 Balancing Authority Area Name:

Part II: Planning Area (Complete Parts I, III, and IV)  
 Planning Area Name:  
 Wabash Valley Power Association, Inc.

3. Respondent Mailing Address:  
722 N. High School Road  
Indianapolis, IN 46214

4. Contact Person:  
Name: Brenda Melendez  
Title: Lead Analyst, Budgets and Forecasts  
E-mail address: b\_melendez@wvpa.com

Telephone #: 317-481-2800 Ext: 2862

5. Certifying Official:  
Name: Lee Wilmes  
Title: Executive VP, Risk & Resource Portfolio  
Date: 05/05/2016

This report is an  Original  Revised Filing

**Annual Electric Balancing Authority Area and Planning  
 Area Report**

**For the Year Ending December 31, 2015**

Utility Code: 40211  
 Utility Name: Wabash Valley Power Association, Inc.

**Part III - Schedule 1. Electric Utilities That Compose the Planning Area**

Enter the name of each entity, including the respondent, that forms the planning area for which this report is being prepared and their coincident summer and winter peak demands in megawatts. Refer to the Form 714 instructions for specific guidelines.

Line No (a)	Electric Utility Name (b)	Electric Utility Coincident Peak Demand (MW)	
		Summer (c)	Winter (d)
1	BOONE REMC	61	75
2	CARROLL WHITE REMC	64	67
3	CITIZENS ELECTRIC CORPORATION	230	255
4	CORN BELT ENERGY	130	119
5	ENERSTAR ELECTRIC COOPERATIVE	15	17
6	FULTON COUNTY REMC	15	21
7	HEARTLAND REMC	92	104
8	HENDRICKS POWER COOPERATIVE	138	160
9	JASPER COUNTY REMC	41	37
10	JAY COUNTY REMC	27	33
11	KANKAKEE VALLEY REMC	65	52
12	KOSCIUSKO REMC	75	77
13	LAGRANGE COUNTY REMC	15	18
14	MARSHALL COUNTY REMC	19	20
15	MIAMI-CASS REMC	21	22
16	MJM ELECTRIC COOPERATIVE	29	27
17	NEWTON COUNTY REMC	7	7
18	NINESTAR CONNECT	52	59
19	NOBLE REMC	35	45
20	NORTHEASTERN REMC	219	271
21	PARKE COUNTY REMC	31	47
22	STELUBEN COUNTY REMC	30	32
23	TIPMONT REMC	97	102
24	WARREN COUNTY REMC	16	19
25			
26			
27			
28			
29			
30			

**Annual Electric Balancing Authority  
Area and Planning Area Report**

For the Year Ending December 31, 2015

PART IV: FOOTNOTE DATA

*Schedule Page: 8 Line No.: 20 Column: b*

Northeastern REMC terminated membership on June 30, 2015.



**Annual Electric Balancing Authority Area and Planning  
 Area Report**

For the Year Ending December 31, 2015

Utility Code: 40211  
 Utility Name: Wabash Valley Power Association, Inc.

**Part III - Schedule 2. Planning Area Hourly Demand**

Respondents must provide the following data: the planning area's actual hourly demand, in megawatts, for each hour of the year starting with 1 a.m. January 1 as more fully described in the Form 714 instructions. In column (b) indicate the time zone and the days for which daylight savings time was observed. This schedule will have 365 rows for the report year (366 rows for a leap year). For hours when this information is not available, enter "0.00" and provide, as a footnote to those hours, an explanation describing the reason for the unavailability of the data.

Date	Time Zone	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
01/01/2015	EST	1,152	1,121	1,050	1,036	1,027	1,033	1,059	1,077	1,085	1,153	1,145	1,145	1,152	1,148	1,123	1,114	1,140	1,188	1,248	1,242	1,173	1,184	1,086	1,030
01/02/2015	EST	992	1,025	1,020	989	1,007	1,039	1,103	1,171	1,204	1,188	1,196	1,171	1,148	1,132	1,073	1,040	1,102	1,160	1,191	1,148	1,165	1,139	1,100	1,002
01/03/2015	EST	991	961	932	907	935	951	976	1,009	1,051	1,074	1,122	1,135	1,085	1,123	1,134	1,139	1,126	1,165	1,177	1,171	1,126	1,132	1,074	1,017
01/04/2015	EST	972	939	922	917	914	933	977	1,030	1,055	1,116	1,111	1,122	1,123	1,161	1,181	1,174	1,171	1,278	1,319	1,323	1,293	1,299	1,220	1,170
01/05/2015	EST	1,164	1,135	1,156	1,123	1,149	1,261	1,368	1,446	1,391	1,392	1,371	1,375	1,361	1,336	1,342	1,362	1,318	1,365	1,494	1,486	1,471	1,409	1,353	1,261
01/06/2015	EST	1,236	1,184	1,185	1,176	1,195	1,232	1,309	1,351	1,368	1,255	1,231	1,244	1,240	1,257	1,264	1,231	1,313	1,387	1,512	1,508	1,478	1,366	1,323	1,293
01/07/2015	EST	1,257	1,220	1,223	1,244	1,250	1,297	1,350	1,417	1,471	1,472	1,460	1,435	1,435	1,431	1,350	1,401	1,471	1,536	1,637	1,646	1,635	1,598	1,540	1,496
01/08/2015	EST	1,449	1,427	1,428	1,442	1,469	1,498	1,582	1,531	1,520	1,572	1,543	1,530	1,537	1,521	1,516	1,515	1,596	1,614	1,686	1,625	1,574	1,553	1,477	1,392
01/09/2015	EST	1,345	1,315	1,312	1,311	1,327	1,374	1,466	1,521	1,508	1,465	1,441	1,407	1,397	1,356	1,355	1,367	1,408	1,456	1,526	1,496	1,566	1,473	1,475	1,428
01/10/2015	EST	1,363	1,344	1,320	1,335	1,334	1,365	1,395	1,452	1,481	1,461	1,438	1,401	1,382	1,319	1,282	1,245	1,286	1,350	1,342	1,368	1,303	1,270	1,213	1,198
01/11/2015	EST	1,130	1,091	1,080	1,092	1,098	1,098	1,125	1,217	1,196	1,195	1,228	1,240	1,264	1,265	1,246	1,222	1,243	1,273	1,313	1,330	1,343	1,279	1,188	1,156
01/12/2015	EST	1,131	1,079	1,105	1,097	1,122	1,140	1,228	1,308	1,317	1,305	1,283	1,292	1,240	1,266	1,251	1,291	1,315	1,340	1,442	1,450	1,438	1,402	1,367	1,249
01/13/2015	EST	1,208	1,208	1,231	1,248	1,283	1,342	1,420	1,476	1,463	1,440	1,406	1,392	1,303	1,255	1,285	1,277	1,331	1,369	1,465	1,484	1,508	1,472	1,420	1,354
01/14/2015	EST	1,306	1,285	1,289	1,289	1,274	1,355	1,414	1,439	1,403	1,361	1,308	1,266	1,227	1,202	1,194	1,197	1,225	1,293	1,394	1,438	1,435	1,401	1,330	1,212
01/15/2015	EST	1,167	1,207	1,179	1,239	1,242	1,280	1,405	1,451	1,405	1,344	1,298	1,271	1,217	1,213	1,175	1,173	1,197	1,240	1,330	1,292	1,318	1,321	1,246	1,141
01/16/2015	EST	1,134	1,113	1,107	1,111	1,130	1,178	1,290	1,331	1,302	1,313	1,237	1,234	1,203	1,186	1,147	1,150	1,157	1,185	1,271	1,248	1,161	1,178	1,180	1,117
01/17/2015	EST	1,068	997	1,047	1,043	1,037	994	1,051	1,192	1,185	1,203	1,156	1,156	1,091	1,073	1,060	1,050	1,058	1,080	1,169	1,159	1,143	1,109	1,060	1,009
01/18/2015	EST	995	959	954	946	946	925	955	968	1,061	1,100	1,113	1,109	1,100	1,095	1,077	1,090	1,093	1,142	1,178	1,201	1,190	1,111	1,049	1,061
01/19/2015	EST	1,038	1,022	1,027	1,024	1,073	1,095	1,236	1,308	1,286	1,284	1,226	1,172	1,207	1,149	1,131	1,072	1,070	1,168	1,222	1,273	1,269	1,222	1,179	1,105
01/20/2015	EST	988	969	975	992	1,041	1,113	1,218	1,304	1,248	1,222	1,192	1,185	1,139	1,103	1,125	1,160	1,185	1,215	1,273	1,282	1,239	1,188	1,129	1,071
01/21/2015	EST	1,005	965	928	930	945	1,039	1,171	1,185	1,151	1,117	1,130	1,134	1,128	1,128	1,136	1,138	1,157	1,188	1,238	1,234	1,231	1,220	1,153	1,156
01/22/2015	EST	1,059	1,036	1,032	991	1,085	1,094	1,218	1,193	1,203	1,167	1,190	1,194	1,156	1,159	1,155	1,155	1,158	1,224	1,298	1,295	1,264	1,236	1,177	1,137
01/23/2015	EST	1,015	967	1,013	1,024	1,032	1,076	1,131	1,234	1,243	1,185	1,135	1,114	1,093	1,071	1,054	1,048	1,067	1,108	1,163	1,162	1,147	1,129	1,144	1,106
01/24/2015	EST	1,070	1,009	1,012	954	956	974	1,053	1,132	1,123	1,151	1,199	1,135	1,124	1,117	1,039	959	1,010	1,027	1,053	1,123	1,114	1,078	1,041	1,006
01/25/2015	EST	971	934	933	933	926	956	994	1,040	1,067	1,120	1,124	1,136	1,140	1,133	1,063	1,062	1,151	1,225	1,296	1,315	1,295	1,252	1,199	1,153
01/26/2015	EST	1,118	1,101	1,113	1,089	1,139	1,184	1,273	1,344	1,346	1,303	1,282	1,258	1,246	1,225	1,208	1,209	1,243	1,279	1,341	1,358	1,342	1,298	1,196	1,182
01/27/2015	EST	1,126	1,101	1,090	1,112	1,111	1,126	1,258	1,319	1,295	1,262	1,232	1,208	1,197	1,146	1,149	1,148	1,151	1,211	1,302	1,340	1,295	1,209	1,145	1,133
01/28/2015	EST	1,103	1,123	1,093	1,107	1,120	1,133	1,233	1,278	1,230	1,175	1,132	1,100	1,074	1,049	1,033	1,025	1,045	1,104	1,212	1,250	1,265	1,213	1,155	1,054

**Annual Electric Balancing Authority Area and Planning  
 Area Report**  
**For the Year Ending December 31, 2015**

Utility Code: 40211  
 Utility Name: Wabash Valley Power Association, Inc.

**Part III - Schedule 2. Planning Area Hourly Demand (continued)**

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
01/29/2015	EST	1,064	1,021	1,019	1,010	1,017	1,034	1,126	1,196	1,169	1,154	1,131	1,112	1,097	1,156	1,182	1,164	1,175	1,246	1,310	1,317	1,279	1,232	1,171	1,120
01/30/2015	EST	1,076	1,047	1,048	1,051	1,075	1,130	1,219	1,294	1,265	1,266	1,277	1,180	1,201	1,143	1,116	1,110	1,119	1,151	1,216	1,240	1,255	1,238	1,215	1,145
01/31/2015	EST	1,056	1,084	1,055	1,076	1,068	1,076	1,115	1,175	1,203	1,211	1,147	1,144	1,096	1,092	1,077	1,066	1,066	1,103	1,165	1,156	1,142	1,119	1,074	1,029
02/01/2015	EST	983	981	952	967	951	969	1,005	1,036	1,090	1,121	1,135	1,151	1,183	1,141	1,126	1,136	1,153	1,145	1,176	1,210	1,210	1,190	1,172	1,163
02/02/2015	EST	1,099	1,090	1,106	1,107	1,137	1,180	1,291	1,367	1,336	1,281	1,266	1,324	1,295	1,269	1,246	1,234	1,247	1,303	1,400	1,466	1,412	1,366	1,276	1,173
02/03/2015	EST	1,168	1,194	1,153	1,127	1,235	1,320	1,366	1,412	1,397	1,355	1,332	1,259	1,261	1,227	1,195	1,204	1,179	1,256	1,334	1,346	1,342	1,305	1,176	1,113
02/04/2015	EST	1,114	1,129	1,091	1,080	1,120	1,127	1,263	1,267	1,247	1,240	1,180	1,176	1,166	1,160	1,178	1,214	1,237	1,285	1,339	1,362	1,361	1,320	1,253	1,204
02/05/2015	EST	1,170	1,150	1,121	1,127	1,187	1,261	1,361	1,425	1,403	1,353	1,290	1,266	1,176	1,141	1,119	1,121	1,175	1,213	1,334	1,364	1,388	1,370	1,301	1,252
02/06/2015	EST	1,222	1,208	1,200	1,185	1,202	1,262	1,344	1,395	1,368	1,324	1,276	1,246	1,200	1,179	1,122	1,139	1,152	1,157	1,225	1,238	1,223	1,193	1,154	1,107
02/07/2015	EST	1,072	1,050	1,038	978	1,009	1,037	1,072	1,128	1,152	1,156	1,132	1,095	1,057	1,042	1,005	996	1,002	1,015	1,065	1,094	1,083	1,013	1,001	978
02/08/2015	EST	955	918	907	911	891	908	928	960	998	1,030	1,023	1,001	991	989	939	973	996	1,036	1,065	1,160	1,093	1,095	1,040	995
02/09/2015	EST	915	906	911	986	997	1,074	1,181	1,268	1,251	1,235	1,252	1,262	1,247	1,272	1,246	1,272	1,256	1,329	1,346	1,397	1,390	1,344	1,278	1,222
02/10/2015	EST	1,170	1,150	1,146	1,153	1,167	1,225	1,343	1,374	1,328	1,293	1,271	1,237	1,220	1,158	1,171	1,133	1,134	1,174	1,264	1,326	1,327	1,290	1,230	1,156
02/11/2015	EST	1,129	1,101	1,094	1,017	1,010	1,059	1,157	1,201	1,152	1,123	1,111	1,094	1,080	1,077	1,080	1,085	1,116	1,220	1,270	1,292	1,315	1,269	1,224	1,153
02/12/2015	EST	1,125	1,109	1,106	1,129	1,141	1,223	1,324	1,451	1,385	1,399	1,286	1,223	1,305	1,242	1,270	1,216	1,292	1,317	1,381	1,429	1,436	1,403	1,335	1,279
02/13/2015	EST	1,282	1,269	1,220	1,226	1,245	1,241	1,390	1,440	1,356	1,354	1,296	1,273	1,286	1,274	1,227	1,203	1,233	1,254	1,304	1,311	1,282	1,269	1,229	1,188
02/14/2015	EST	1,136	1,107	1,081	1,074	1,073	1,132	1,114	1,150	1,195	1,237	1,279	1,286	1,272	1,272	1,275	1,278	1,269	1,317	1,370	1,425	1,415	1,374	1,345	1,308
02/15/2015	EST	1,272	1,246	1,223	1,199	1,226	1,203	1,281	1,332	1,346	1,324	1,307	1,292	1,276	1,243	1,163	1,136	1,163	1,257	1,375	1,411	1,379	1,309	1,299	1,274
02/16/2015	EST	1,197	1,242	1,241	1,235	1,258	1,320	1,356	1,430	1,398	1,408	1,414	1,395	1,372	1,356	1,318	1,316	1,334	1,365	1,415	1,446	1,441	1,435	1,324	1,305
02/17/2015	EST	1,306	1,270	1,334	1,283	1,312	1,365	1,431	1,462	1,424	1,404	1,383	1,364	1,328	1,294	1,189	1,246	1,255	1,253	1,343	1,451	1,430	1,419	1,329	1,282
02/18/2015	EST	1,247	1,247	1,262	1,264	1,274	1,334	1,451	1,495	1,457	1,450	1,418	1,392	1,480	1,421	1,408	1,399	1,410	1,454	1,570	1,583	1,581	1,574	1,486	1,452
02/19/2015	EST	1,427	1,379	1,405	1,414	1,454	1,455	1,555	1,602	1,588	1,536	1,515	1,461	1,421	1,408	1,389	1,298	1,305	1,348	1,431	1,487	1,480	1,505	1,457	1,406
02/20/2015	EST	1,426	1,415	1,372	1,410	1,427	1,423	1,451	1,497	1,494	1,443	1,402	1,480	1,438	1,327	1,303	1,393	1,365	1,399	1,434	1,475	1,423	1,399	1,352	1,273
02/21/2015	EST	1,227	1,184	1,203	1,204	1,094	1,090	1,188	1,272	1,228	1,288	1,287	1,267	1,229	1,195	1,150	1,129	1,123	1,091	1,135	1,260	1,201	1,221	1,174	1,121
02/22/2015	EST	1,080	1,056	1,040	1,041	1,041	1,083	1,069	1,129	1,175	1,232	1,170	1,190	1,191	1,172	1,177	1,149	1,164	1,236	1,305	1,354	1,323	1,338	1,291	1,241
02/23/2015	EST	1,207	1,199	1,204	1,238	1,262	1,337	1,417	1,472	1,460	1,418	1,359	1,375	1,343	1,300	1,256	1,231	1,256	1,299	1,410	1,498	1,462	1,459	1,396	1,339
02/24/2015	EST	1,317	1,330	1,328	1,331	1,367	1,420	1,521	1,547	1,511	1,468	1,345	1,376	1,311	1,294	1,265	1,268	1,290	1,307	1,366	1,399	1,409	1,339	1,266	1,220
02/25/2015	EST	1,156	1,145	1,145	1,168	1,164	1,228	1,279	1,309	1,256	1,195	1,144	1,105	1,070	1,050	1,035	1,032	1,056	1,115	1,244	1,308	1,317	1,296	1,230	1,193
02/26/2015	EST	1,163	1,144	1,152	1,128	1,148	1,187	1,279	1,285	1,286	1,326	1,295	1,289	1,229	1,142	1,148	1,178	1,178	1,271	1,386	1,442	1,455	1,433	1,369	1,308
02/27/2015	EST	1,315	1,283	1,299	1,308	1,315	1,404	1,483	1,508	1,463	1,408	1,288	1,290	1,208	1,202	1,255	1,218	1,243	1,267	1,333	1,366	1,415	1,407	1,371	1,335
02/28/2015	EST	1,303	1,285	1,257	1,198	1,259	1,293	1,360	1,373	1,396	1,382	1,342	1,305	1,224	1,216	1,178	1,178	1,182	1,222	1,255	1,307	1,293	1,265	1,237	1,192
03/01/2015	EST	1,154	1,143	1,086	1,107	1,087	1,035	1,126	1,181	1,211	1,225	1,210	1,202	1,199	1,167	1,158	1,155	1,163	1,242	1,267	1,321	1,309	1,266	1,211	1,175
03/02/2015	EST	1,139	1,125	1,142	1,130	1,098	1,234	1,298	1,330	1,366	1,302	1,243	1,223	1,192	1,179	1,153	1,129	1,171	1,203	1,268	1,327	1,270	1,266	1,203	1,148
03/03/2015	EST	1,110	1,089	1,053	1,062	1,089	1,127	1,199	1,244	1,274	1,255	1,260	1,262	1,245	1,215	1,200	1,182	1,188	1,208	1,292	1,323	1,285	1,230	1,179	1,101

Annual Electric Balancing Authority Area and Planning  
 Area Report

For the Year Ending December 31, 2015

Utility Code: 40211  
 Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date	Time Zone	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
03/04/2015	EST	1,068	1,045	1,035	1,067	1,073	1,116	1,242	1,284	1,271	1,223	1,231	1,290	1,196	1,217	1,218	1,217	1,253	1,331	1,328	1,404	1,395	1,360	1,276	1,233
03/05/2015	EST	1,190	1,187	1,178	1,154	1,205	1,265	1,338	1,367	1,336	1,336	1,220	1,232	1,132	1,214	1,176	1,143	1,265	1,175	1,318	1,389	1,415	1,401	1,361	1,296
03/06/2015	EST	1,275	1,278	1,298	1,306	1,332	1,358	1,475	1,501	1,494	1,405	1,365	1,314	1,269	1,237	1,216	1,188	1,201	1,196	1,226	1,304	1,295	1,297	1,234	1,204
03/07/2015	EST	1,136	1,129	1,097	1,115	1,105	1,118	1,139	1,168	1,192	1,194	1,146	1,127	1,088	1,040	997	971	976	992	1,042	1,037	1,028	1,059	1,046	1,005
03/08/2015	EDT	959	955	0	928	964	992	991	1,051	1,063	1,091	1,054	1,049	992	934	985	976	934	977	995	1,023	1,112	1,089	1,054	958
03/09/2015	EDT	897	881	861	896	973	1,038	1,144	1,225	1,185	1,144	1,117	1,080	1,070	1,050	1,008	1,017	1,002	1,029	1,032	1,097	1,140	1,102	1,058	959
03/10/2015	EDT	932	934	866	904	911	991	1,069	1,135	1,133	1,097	1,066	1,079	1,060	1,048	1,025	1,015	1,014	1,012	1,061	1,077	1,136	1,116	1,058	984
03/11/2015	EDT	951	901	918	936	936	964	1,009	1,072	1,081	1,049	1,016	990	957	922	901	885	881	883	898	934	1,010	1,001	946	899
03/12/2015	EDT	900	918	926	919	940	1,000	1,157	1,173	1,130	1,130	1,082	1,053	1,034	1,033	998	991	979	985	1,008	1,069	1,112	1,094	1,050	956
03/13/2015	EDT	925	918	914	901	896	962	1,100	1,126	1,132	1,067	1,096	1,079	1,080	1,045	1,019	1,029	1,042	1,021	1,016	1,054	1,075	1,067	1,011	971
03/14/2015	EDT	897	917	839	863	841	867	888	949	967	1,020	1,012	1,018	977	918	914	895	891	891	864	914	967	909	867	824
03/15/2015	EDT	820	809	821	824	830	860	865	926	914	932	967	919	887	883	884	858	854	895	881	921	996	920	857	791
03/16/2015	EDT	793	774	790	766	819	871	970	1,057	1,045	991	1,003	982	954	944	945	908	864	881	937	961	971	997	953	836
03/17/2015	EDT	781	797	758	756	784	853	972	1,138	1,134	1,040	1,021	970	950	934	921	951	963	991	968	1,032	1,115	1,112	1,044	970
03/18/2015	EDT	939	948	889	942	938	995	1,109	1,163	1,161	1,133	1,076	1,094	1,066	1,023	1,028	1,013	987	1,015	1,033	1,052	1,118	1,125	1,073	944
03/19/2015	EDT	943	926	914	917	936	907	1,008	1,138	1,098	1,094	1,029	1,075	1,066	966	944	988	1,002	1,055	1,057	1,101	1,160	1,120	1,067	911
03/20/2015	EDT	853	927	939	915	955	999	1,084	1,158	1,098	1,094	1,106	995	1,028	1,026	1,008	999	1,002	982	1,018	1,015	1,062	1,033	980	917
03/21/2015	EDT	897	863	845	853	840	807	843	937	979	978	957	975	934	883	870	856	837	842	866	853	917	932	903	869
03/22/2015	EDT	824	810	810	809	752	789	878	923	947	955	960	953	928	913	887	892	881	897	928	960	1,011	1,011	943	858
03/23/2015	EDT	822	812	811	818	833	890	1,010	1,094	1,103	1,100	1,101	1,066	1,033	1,021	1,026	1,083	1,072	1,112	1,116	1,145	1,162	1,120	1,075	1,015
03/24/2015	EDT	990	946	967	957	968	999	1,057	1,113	1,139	1,126	1,068	1,044	1,069	1,046	1,048	1,012	1,019	1,039	1,081	1,090	1,139	1,116	1,042	991
03/25/2015	EDT	919	894	882	834	846	853	956	1,002	985	969	961	953	947	936	918	899	890	900	967	1,000	1,052	1,048	989	919
03/26/2015	EDT	891	856	858	866	873	935	1,002	1,079	1,037	1,053	1,071	1,073	1,051	1,048	1,018	985	1,002	1,003	1,014	1,037	1,093	1,075	1,047	979
03/27/2015	EDT	968	898	924	940	934	1,002	1,073	1,133	1,130	1,109	1,116	1,106	1,107	1,078	1,079	998	1,050	1,073	1,072	1,098	1,128	1,148	1,119	1,049
03/28/2015	EDT	1,018	1,015	1,012	1,014	1,016	1,037	1,072	1,114	1,135	1,136	1,106	1,069	1,036	1,014	988	948	939	925	930	944	1,019	1,038	999	998
03/29/2015	EDT	911	885	855	867	896	943	972	1,026	1,045	1,028	1,009	1,011	993	969	978	988	988	1,012	967	1,020	1,062	1,048	956	870
03/30/2015	EDT	830	868	857	853	905	942	1,048	1,100	1,054	1,059	1,023	987	984	968	922	923	962	910	881	954	1,025	989	905	893
03/31/2015	EDT	813	822	794	837	828	868	962	1,029	1,018	983	958	971	951	923	915	879	878	907	930	951	998	1,019	898	838
04/01/2015	EDT	848	844	873	860	864	943	1,056	1,088	1,026	968	987	945	939	907	924	868	832	845	899	914	977	976	938	875
04/02/2015	EDT	815	800	777	791	808	852	944	999	1,000	977	964	976	966	985	966	936	890	867	935	943	910	931	964	862
04/03/2015	EDT	818	788	797	796	748	804	885	948	966	966	988	987	946	957	947	948	952	896	868	900	921	981	997	912
04/04/2015	EDT	884	863	847	839	863	892	923	972	1,024	1,015	1,013	965	941	933	897	884	892	867	851	915	939	952	926	867
04/05/2015	EDT	804	763	779	700	700	798	823	926	912	930	912	879	864	813	786	764	767	762	809	807	891	933	879	761
04/06/2015	EDT	727	691	727	737	748	813	909	984	973	983	927	951	959	941	936	937	922	936	965	983	973	1,025	968	855

**Annual Electric Balancing Authority Area and Planning  
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For the Year Ending December 31, 2015

Utility Code: 40211  
 Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date	Time Zone	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
04/07/2015	EDT	831	796	770	783	799	832	937	977	987	1,040	1,031	1,012	1,054	1,024	1,037	1,027	1,039	1,044	1,049	1,047	1,075	1,058	1,004	924
04/08/2015	EDT	873	865	850	842	842	901	953	968	957	948	942	931	906	893	892	881	880	899	988	1,012	1,049	1,039	980	892
04/09/2015	EDT	881	788	807	793	804	864	989	1,085	1,020	1,041	1,058	1,006	1,074	1,063	1,070	1,045	1,034	1,052	1,010	1,007	1,038	1,030	978	856
04/10/2015	EDT	795	812	836	796	791	829	947	1,009	1,000	1,031	1,026	998	980	976	961	960	932	946	946	945	990	946	887	896
04/11/2015	EDT	860	862	845	835	848	867	907	953	995	1,010	1,000	943	937	928	895	886	874	873	890	882	921	944	906	843
04/12/2015	EDT	797	750	737	778	746	772	830	853	902	916	891	853	854	837	828	828	824	837	883	899	942	960	870	809
04/13/2015	EDT	778	735	721	741	720	746	875	949	960	969	969	988	936	947	932	979	1,005	986	1,002	1,029	1,061	1,063	1,001	899
04/14/2015	EDT	840	828	815	828	795	883	971	1,060	1,031	1,053	1,027	963	997	996	993	985	969	955	1,002	1,001	1,039	1,049	928	876
04/15/2015	EDT	859	842	807	839	867	902	1,027	1,071	1,046	1,047	946	955	942	953	960	952	966	963	987	993	1,025	1,042	1,003	884
04/16/2015	EDT	827	802	794	791	814	860	958	1,004	1,004	1,032	1,014	1,006	1,002	976	984	1,012	1,017	1,010	972	973	1,008	1,030	966	902
04/17/2015	EDT	855	802	789	773	807	843	939	978	932	922	908	952	957	956	974	938	958	973	960	942	984	1,018	929	851
04/18/2015	EDT	819	769	735	728	735	739	779	809	818	854	912	916	867	902	891	882	879	925	895	897	901	944	893	805
04/19/2015	EDT	761	737	727	678	708	701	731	713	763	791	854	865	864	888	873	874	902	944	928	969	973	949	904	856
04/20/2015	EDT	804	761	767	754	760	840	929	971	954	975	990	1,012	992	975	972	919	923	938	953	974	992	994	964	927
04/21/2015	EDT	877	846	788	788	806	859	967	986	963	936	923	912	903	893	883	870	871	886	899	913	951	964	896	826
04/22/2015	EDT	782	762	754	759	776	831	941	980	963	952	947	948	937	934	921	886	867	895	904	915	955	979	915	849
04/23/2015	EDT	824	808	806	810	831	887	993	1,016	987	954	938	927	914	899	883	870	867	859	871	882	929	974	922	855
04/24/2015	EDT	814	759	799	806	827	882	985	1,018	994	959	923	902	882	873	860	839	840	838	847	857	898	909	868	809
04/25/2015	EDT	758	734	773	791	792	830	884	895	1,000	979	1,037	1,003	1,036	1,013	990	1,027	1,002	1,031	962	980	1,012	1,044	1,006	938
04/26/2015	EDT	885	799	752	865	844	827	875	900	911	949	936	915	895	910	889	874	867	840	850	925	1,034	967	963	904
04/27/2015	EDT	965	860	864	859	895	967	1,071	1,056	1,100	1,075	1,025	1,046	954	927	957	974	1,055	1,033	1,058	1,008	1,028	1,045	1,005	868
04/28/2015	EDT	923	823	883	876	885	968	1,059	1,083	1,077	1,020	1,013	987	983	956	958	945	900	905	921	948	986	1,028	943	892
04/29/2015	EDT	832	828	805	807	822	884	988	1,037	1,023	991	984	960	947	952	943	927	922	927	941	949	977	991	933	873
04/30/2015	EDT	832	798	735	736	816	850	960	1,001	983	975	967	936	942	929	879	940	882	880	881	922	970	975	951	841
05/01/2015	EDT	819	834	824	790	896	935	1,036	1,069	1,047	1,017	1,015	1,015	972	967	886	926	963	899	977	953	965	1,006	967	921
05/02/2015	EDT	841	766	771	765	771	798	832	881	914	925	922	915	910	895	906	897	896	902	908	904	918	944	902	844
05/03/2015	EDT	796	749	743	690	696	703	720	757	819	851	856	882	870	862	896	835	847	871	924	959	986	1,016	949	868
05/04/2015	EDT	806	778	773	755	776	807	906	965	955	965	968	996	982	937	951	1,010	951	1,011	1,015	1,041	1,045	1,057	994	901
05/05/2015	EDT	826	791	770	760	795	807	922	962	974	983	976	997	1,032	1,054	1,028	1,093	1,064	1,057	1,105	1,041	1,083	1,079	1,006	907
05/06/2015	EDT	814	800	769	772	753	812	885	914	879	882	896	915	932	954	971	978	994	1,019	1,035	1,088	1,120	1,130	1,056	938
05/07/2015	EDT	897	835	784	779	776	822	918	957	980	1,020	1,043	1,069	1,083	1,103	1,137	1,161	1,147	1,104	1,104	1,088	1,069	1,176	1,084	945
05/08/2015	EDT	867	809	783	774	767	803	898	941	992	1,016	1,061	1,083	1,075	1,142	1,147	1,146	1,132	1,113	1,109	1,057	1,045	1,012	1,000	939
05/09/2015	EDT	864	785	766	742	740	739	763	804	865	925	951	947	955	993	984	989	985	992	980	966	922	905	907	840
05/10/2015	EDT	777	729	694	704	673	708	701	739	830	843	910	911	901	923	929	975	992	1,027	1,018	969	1,018	1,072	983	902

**Annual Electric Balancing Authority Area and Planning  
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For the Year Ending December 31, 2015

Utility Code: 40211

Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date	Time Zone	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
05/11/2015	EDT	812	783	754	739	765	832	901	960	995	995	1,045	1,025	1,051	1,019	1,022	969	990	1,015	1,054	1,074	1,041	1,048	988	896
05/12/2015	EDT	810	780	753	766	755	813	891	954	953	956	931	950	926	945	978	938	957	960	967	950	983	1,011	950	871
05/13/2015	EDT	812	794	772	765	781	833	908	889	965	947	960	974	931	934	896	837	934	937	963	953	960	1,008	948	865
05/14/2015	EDT	816	776	763	763	771	838	937	962	964	893	861	860	912	912	928	920	967	967	950	966	982	1,005	956	886
05/15/2015	EDT	829	759	728	704	759	764	883	927	954	930	962	958	966	993	1,011	1,025	1,034	1,067	1,052	1,035	1,038	1,080	1,005	949
05/16/2015	EDT	854	793	759	690	725	756	749	830	842	909	927	937	943	957	966	950	965	965	960	893	898	982	952	869
05/17/2015	EDT	773	748	731	719	694	649	709	709	841	920	914	950	950	965	1,019	1,028	1,046	1,097	1,088	1,074	1,035	1,126	1,079	938
05/18/2015	EDT	932	829	821	740	805	880	956	1,017	1,054	1,071	1,093	1,120	1,152	1,182	1,185	1,188	1,214	1,248	1,231	1,207	1,167	1,135	1,047	926
05/19/2015	EDT	862	802	791	678	701	796	874	947	943	941	936	968	940	935	933	937	959	977	978	983	1,008	1,029	987	900
05/20/2015	EDT	843	827	825	795	786	836	922	925	922	912	907	903	895	889	880	878	890	919	942	1,014	1,045	1,032	988	886
05/21/2015	EDT	835	817	787	836	787	867	971	1,000	1,020	1,027	998	987	969	973	956	949	941	951	923	900	933	929	998	888
05/22/2015	EDT	825	799	777	791	799	840	929	957	984	1,027	1,014	915	937	885	900	933	938	935	933	908	923	963	944	860
05/23/2015	EDT	786	737	728	703	691	655	672	709	810	840	873	872	874	875	881	886	909	923	952	898	976	940	959	890
05/24/2015	EDT	793	766	732	716	715	715	727	759	825	861	871	932	947	958	971	998	1,026	1,052	1,054	1,068	1,031	1,054	1,033	958
05/25/2015	EDT	890	845	808	764	773	786	795	826	893	968	1,028	1,052	1,072	1,076	1,094	1,066	1,142	1,107	1,101	1,159	1,136	1,165	1,109	1,012
05/26/2015	EDT	917	866	836	836	854	876	967	1,047	1,076	1,116	1,129	1,166	1,185	1,169	1,203	1,205	1,175	1,206	1,231	1,192	1,168	1,201	1,148	1,036
05/27/2015	EDT	980	899	870	860	869	942	979	1,027	1,090	1,119	1,096	1,117	1,146	1,149	1,201	1,200	1,212	1,243	1,234	1,235	1,191	1,193	1,148	1,032
05/28/2015	EDT	935	903	859	831	799	858	943	929	965	1,044	1,052	1,094	1,127	1,150	1,202	1,221	1,242	1,270	1,272	1,274	1,232	1,224	1,177	1,059
05/29/2015	EDT	987	927	924	862	872	892	967	1,037	1,055	1,089	1,110	1,121	1,203	1,232	1,225	1,289	1,334	1,323	1,308	1,255	1,213	1,232	1,199	1,089
05/30/2015	EDT	985	929	841	848	820	834	835	898	992	1,044	1,087	1,069	1,142	1,143	1,128	1,125	1,115	1,093	1,065	1,056	1,048	996	988	901
05/31/2015	EDT	841	797	774	759	744	757	759	784	786	886	891	916	929	916	895	945	897	904	925	936	946	987	942	877
06/01/2015	EDT	765	730	709	707	771	835	873	940	952	995	981	989	982	963	975	978	974	908	965	985	966	1,006	964	880
06/02/2015	EDT	821	781	773	764	778	824	891	922	962	975	970	918	919	976	981	1,014	1,003	1,004	1,036	992	1,032	1,037	1,007	903
06/03/2015	EDT	948	824	778	768	800	799	850	871	882	902	912	920	928	933	945	952	969	986	1,053	1,060	1,064	1,090	1,061	947
06/04/2015	EDT	884	837	809	808	810	854	910	957	967	1,031	1,061	1,078	1,104	1,123	1,134	1,177	1,222	1,243	1,233	1,233	1,184	1,205	1,160	1,040
06/05/2015	EDT	918	873	900	882	890	905	967	1,035	1,109	1,119	1,161	1,182	1,239	1,243	1,302	1,318	1,324	1,303	1,260	1,222	1,160	1,135	1,098	998
06/06/2015	EDT	923	860	814	806	781	776	791	818	874	908	947	962	934	941	959	1,007	1,036	1,062	1,078	1,070	1,030	1,052	1,015	942
06/07/2015	EDT	860	796	776	724	678	718	736	777	858	914	978	1,021	1,064	1,073	1,093	1,127	1,179	1,208	1,207	1,203	1,206	1,172	1,043	943
06/08/2015	EDT	867	860	834	822	825	879	944	981	1,045	1,112	1,130	1,179	1,194	1,214	1,262	1,251	1,266	1,344	1,339	1,320	1,265	1,244	1,175	1,068
06/09/2015	EDT	991	950	903	878	860	873	947	1,025	1,061	1,058	1,109	1,128	1,197	1,224	1,280	1,263	1,318	1,387	1,388	1,320	1,357	1,319	1,242	1,091
06/10/2015	EDT	1,005	903	898	896	874	906	956	1,036	1,093	1,184	1,173	1,248	1,259	1,340	1,388	1,483	1,501	1,524	1,505	1,501	1,499	1,452	1,368	1,210
06/11/2015	EDT	1,048	975	1,001	1,039	998	977	1,079	1,146	1,183	1,246	1,260	1,336	1,423	1,448	1,453	1,440	1,447	1,417	1,469	1,500	1,441	1,393	1,348	1,281
06/12/2015	EDT	1,115	1,077	1,036	969	955	981	1,046	1,110	1,145	1,213	1,268	1,279	1,336	1,340	1,388	1,308	1,318	1,405	1,367	1,289	1,280	1,265	1,246	1,160
06/13/2015	EDT	1,054	1,023	956	964	907	912	969	1,003	1,087	1,187	1,277	1,276	1,366	1,419	1,453	1,444	1,434	1,481	1,376	1,333	1,312	1,274	1,236	1,155

**Annual Electric Balancing Authority Area and Planning  
 Area Report**

For the Year Ending December 31, 2015

Utility Code: 40211

Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date	Time Zone	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
06/14/2015	EDT	1,056	991	922	894	872	836	904	929	1,003	1,097	1,163	1,201	1,251	1,271	1,308	1,305	1,324	1,287	1,274	1,277	1,242	1,217	1,170	1,067
06/15/2015	EDT	924	891	921	872	875	923	1,000	1,038	1,072	1,103	1,155	1,257	1,335	1,364	1,391	1,409	1,423	1,403	1,388	1,365	1,338	1,311	1,246	1,130
06/16/2015	EDT	1,027	957	911	834	901	933	987	990	1,094	1,116	1,152	1,205	1,236	1,259	1,286	1,263	1,287	1,347	1,388	1,342	1,297	1,222	1,228	1,096
06/17/2015	EDT	1,003	941	909	888	893	917	979	958	988	1,012	1,044	1,076	1,106	1,124	1,135	1,134	1,139	1,160	1,174	1,162	1,183	1,215	1,207	1,095
06/18/2015	EDT	1,001	963	931	905	909	963	1,013	1,054	1,116	1,179	1,213	1,290	1,272	1,369	1,397	1,361	1,359	1,302	1,296	1,247	1,258	1,255	1,241	1,096
06/19/2015	EDT	1,015	979	947	926	928	954	1,006	1,061	1,072	1,106	1,168	1,172	1,170	1,152	1,195	1,180	1,175	1,219	1,177	1,159	1,139	1,125	1,101	1,036
06/20/2015	EDT	946	890	865	826	844	810	848	878	959	1,004	1,058	1,081	1,122	1,130	1,103	1,164	1,227	1,212	1,240	1,237	1,191	1,202	1,169	1,036
06/21/2015	EDT	1,010	885	856	833	825	846	797	862	936	952	1,064	1,116	1,155	1,218	1,261	1,295	1,334	1,366	1,360	1,330	1,251	1,264	1,250	1,149
06/22/2015	EDT	1,049	1,000	947	920	918	958	1,012	1,079	1,146	1,232	1,288	1,365	1,389	1,456	1,462	1,400	1,419	1,451	1,454	1,501	1,484	1,459	1,411	1,321
06/23/2015	EDT	1,201	1,110	1,026	998	1,011	1,045	1,100	1,145	1,221	1,232	1,258	1,286	1,302	1,334	1,273	1,294	1,321	1,342	1,407	1,443	1,337	1,294	1,234	1,112
06/24/2015	EDT	1,023	949	912	860	866	915	971	1,017	1,090	1,109	1,126	1,206	1,224	1,184	1,169	1,262	1,260	1,228	1,269	1,333	1,291	1,241	1,242	1,191
06/25/2015	EDT	1,058	1,019	949	941	948	938	985	1,046	1,070	1,141	1,123	1,187	1,243	1,256	1,342	1,347	1,396	1,409	1,414	1,415	1,379	1,366	1,320	1,224
06/26/2015	EDT	1,109	1,065	1,019	979	988	1,005	1,053	1,084	1,067	1,136	1,166	1,189	1,189	1,164	1,163	1,150	1,145	1,111	1,045	1,095	1,143	1,135	1,104	1,037
06/27/2015	EDT	967	878	814	795	813	809	830	835	900	953	1,037	1,066	1,066	1,057	1,076	1,049	1,074	1,079	1,095	1,034	1,057	1,050	1,032	990
06/28/2015	EDT	896	879	805	842	831	822	828	859	945	959	892	965	966	957	994	1,071	1,101	1,133	1,138	1,152	1,070	1,060	1,030	1,014
06/29/2015	EDT	933	859	852	833	864	877	940	982	1,044	1,072	1,076	1,098	1,072	1,060	1,145	1,138	1,198	1,213	1,227	1,221	1,185	1,196	1,135	1,051
06/30/2015	EDT	964	895	870	847	854	859	929	982	1,010	1,043	1,054	1,081	1,085	1,182	1,219	1,248	1,297	1,309	1,320	1,286	1,258	1,217	1,180	1,082
07/01/2015	EDT	804	749	713	696	695	720	762	808	831	852	874	902	930	955	980	1,000	1,012	1,022	1,027	1,012	990	984	944	851
07/02/2015	EDT	758	714	689	674	674	699	741	785	819	837	854	880	903	937	963	982	997	980	1,015	1,012	988	961	960	848
07/03/2015	EDT	758	700	664	644	636	641	662	691	740	784	819	843	865	884	900	920	942	960	960	959	935	892	875	822
07/04/2015	EDT	749	685	652	633	621	623	622	645	704	765	821	865	902	932	962	992	1,018	1,031	1,024	987	932	885	842	828
07/05/2015	EDT	767	708	662	635	621	618	618	638	699	766	834	898	957	1,008	1,046	1,082	1,112	1,137	1,151	1,137	1,104	1,080	1,029	926
07/06/2015	EDT	833	772	734	715	708	726	774	826	882	940	1,002	1,061	1,122	1,175	1,216	1,250	1,254	1,277	1,281	1,258	1,218	1,199	1,145	1,040
07/07/2015	EDT	952	893	855	832	829	857	912	952	974	977	990	999	993	987	978	963	960	970	965	945	923	923	894	816
07/08/2015	EDT	757	716	692	680	684	712	763	797	826	845	859	869	877	883	884	881	889	901	900	894	893	908	881	816
07/09/2015	EDT	759	730	709	706	713	739	796	837	865	882	894	903	911	913	917	921	924	936	943	936	929	933	910	844
07/10/2015	EDT	780	737	711	701	703	731	762	818	855	878	894	919	940	960	985	997	1,014	1,031	1,034	1,019	988	975	949	868
07/11/2015	EDT	796	724	685	667	660	663	673	699	750	807	851	890	924	947	977	1,003	1,018	1,024	1,011	991	970	965	941	875
07/12/2015	EDT	803	748	713	694	683	682	688	712	779	846	900	953	1,008	1,051	1,084	1,114	1,145	1,175	1,195	1,187	1,160	1,127	1,082	981
07/13/2015	EDT	888	822	784	761	744	768	819	867	923	971	1,003	1,020	1,027	1,058	1,108	1,157	1,210	1,266	1,297	1,293	1,266	1,218	1,134	1,023
07/14/2015	EDT	925	859	813	787	779	795	841	893	964	1,026	1,087	1,140	1,180	1,215	1,238	1,253	1,254	1,253	1,234	1,201	1,152	1,115	1,057	949
07/15/2015	EDT	855	792	753	732	727	742	785	824	866	902	941	978	1,009	1,045	1,082	1,112	1,136	1,161	1,163	1,136	1,091	1,071	1,021	917
07/16/2015	EDT	826	767	730	709	706	731	779	824	858	890	904	934	960	995	1,029	1,062	1,093	1,127	1,144	1,133	1,112	1,116	1,078	984
07/17/2015	EDT	897	836	804	787	787	813	872	928	996	1,053	1,123	1,183	1,245	1,300	1,344	1,357	1,331	1,315	1,274	1,228	1,180	1,150	1,109	1,017

Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date	Time Zone	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
07/19/2015	EDT	922	853	807	779	763	764	775	819	908	1,008	1,107	1,181	1,236	1,283	1,316	1,345	1,369	1,376	1,357	1,306	1,233	1,189	1,145	1,057
07/19/2015	EDT	969	902	853	820	798	789	792	829	897	958	1,009	1,061	1,107	1,143	1,178	1,210	1,238	1,259	1,263	1,244	1,203	1,175	1,119	1,010
07/20/2015	EDT	915	852	814	782	780	806	854	905	969	1,027	1,088	1,139	1,187	1,230	1,264	1,282	1,292	1,299	1,302	1,274	1,232	1,204	1,140	1,028
07/21/2015	EDT	933	864	823	799	792	814	861	907	963	1,012	1,065	1,110	1,137	1,159	1,178	1,194	1,216	1,232	1,232	1,202	1,144	1,101	1,041	936
07/22/2015	EDT	843	784	750	729	711	718	755	795	835	871	914	955	996	1,037	1,074	1,098	1,126	1,150	1,153	1,132	1,092	1,076	1,026	921
07/23/2015	EDT	830	772	734	714	711	734	784	834	880	948	1,005	1,064	1,110	1,153	1,192	1,222	1,251	1,276	1,282	1,260	1,212	1,177	1,115	999
07/24/2015	EDT	898	828	785	760	751	765	810	857	919	980	1,043	1,102	1,151	1,200	1,244	1,277	1,298	1,307	1,295	1,259	1,209	1,173	1,123	1,015
07/25/2015	EDT	909	835	782	748	730	730	742	776	848	927	986	1,047	1,104	1,152	1,193	1,233	1,270	1,285	1,284	1,257	1,211	1,188	1,134	1,035
07/26/2015	EDT	939	861	812	775	751	738	736	766	849	936	1,006	1,070	1,126	1,173	1,194	1,214	1,232	1,240	1,234	1,209	1,170	1,146	1,086	990
07/27/2015	EDT	901	850	818	797	794	823	877	923	981	1,041	1,091	1,154	1,215	1,272	1,319	1,355	1,387	1,415	1,414	1,375	1,319	1,286	1,207	1,081
07/28/2015	EDT	976	907	858	828	817	836	883	931	998	1,068	1,145	1,230	1,305	1,365	1,412	1,425	1,436	1,455	1,459	1,438	1,401	1,373	1,292	1,172
07/29/2015	EDT	1,066	990	937	903	891	908	963	1,000	1,040	1,105	1,182	1,254	1,312	1,360	1,387	1,402	1,420	1,443	1,433	1,395	1,332	1,281	1,194	1,063
07/30/2015	EDT	951	875	825	795	783	802	849	891	946	998	1,057	1,110	1,162	1,206	1,248	1,282	1,311	1,336	1,335	1,305	1,250	1,208	1,133	1,018
07/31/2015	EDT	914	847	804	778	772	792	839	884	950	1,012	1,076	1,142	1,198	1,245	1,284	1,309	1,328	1,340	1,328	1,284	1,212	1,163	1,094	983
08/01/2015	EDT	880	806	754	721	703	701	717	747	816	890	960	1,018	1,055	1,092	1,138	1,174	1,200	1,219	1,209	1,172	1,112	1,086	1,032	940
08/02/2015	EDT	856	792	750	721	703	697	702	728	814	906	988	1,055	1,138	1,202	1,258	1,301	1,337	1,359	1,367	1,351	1,307	1,283	1,213	1,103
08/03/2015	EDT	1,007	924	866	830	815	829	881	911	974	1,033	1,089	1,148	1,206	1,249	1,285	1,305	1,316	1,328	1,321	1,285	1,223	1,185	1,093	972
08/04/2015	EDT	870	802	753	729	723	745	799	837	882	930	976	1,025	1,053	1,101	1,150	1,176	1,196	1,215	1,209	1,182	1,144	1,124	1,044	939
08/05/2015	EDT	855	801	767	748	743	768	824	860	904	950	995	1,040	1,083	1,127	1,166	1,195	1,217	1,228	1,224	1,193	1,155	1,149	1,071	969
08/06/2015	EDT	882	826	785	764	758	784	849	885	905	920	953	987	1,033	1,075	1,119	1,157	1,187	1,207	1,211	1,181	1,129	1,121	1,062	953
08/07/2015	EDT	834	782	752	732	729	750	807	842	881	922	963	998	1,036	1,075	1,113	1,144	1,175	1,185	1,171	1,138	1,106	1,101	1,042	966
08/08/2015	EDT	851	778	730	702	692	693	709	732	794	866	934	998	1,059	1,113	1,144	1,162	1,175	1,185	1,171	1,138	1,106	1,101	1,042	966
08/09/2015	EDT	873	810	765	733	716	711	721	742	811	867	904	936	968	1,002	1,023	1,052	1,074	1,104	1,112	1,109	1,101	1,097	1,027	934
08/10/2015	EDT	856	809	782	770	770	806	875	902	940	979	1,024	1,076	1,129	1,190	1,233	1,258	1,277	1,296	1,295	1,262	1,210	1,175	1,085	971
08/11/2015	EDT	883	822	782	750	757	786	864	897	928	965	1,016	1,068	1,115	1,152	1,185	1,207	1,226	1,244	1,245	1,212	1,157	1,121	1,028	914
08/12/2015	EDT	823	767	730	711	713	744	811	838	869	900	938	977	1,011	1,046	1,079	1,104	1,133	1,158	1,160	1,132	1,095	1,074	985	875
08/13/2015	EDT	794	741	709	692	690	717	794	820	834	868	918	965	1,011	1,060	1,108	1,159	1,208	1,245	1,260	1,235	1,192	1,170	1,073	956
08/14/2015	EDT	860	802	761	739	735	763	843	880	900	932	974	1,024	1,083	1,140	1,192	1,229	1,261	1,288	1,290	1,249	1,198	1,181	1,111	1,007
08/15/2015	EDT	899	817	761	726	707	704	716	737	802	878	945	1,007	1,067	1,116	1,158	1,192	1,225	1,236	1,214	1,173	1,110	1,085	1,015	918
08/16/2015	EDT	826	780	715	684	667	663	676	697	777	864	937	1,011	1,075	1,131	1,181	1,222	1,257	1,282	1,288	1,270	1,231	1,201	1,097	975
08/17/2015	EDT	880	819	780	757	752	783	866	909	945	990	1,043	1,106	1,165	1,212	1,239	1,244	1,232	1,222	1,197	1,166	1,140	1,111	1,020	915
08/18/2015	EDT	832	779	746	729	732	766	851	886	901	925	963	1,018	1,077	1,134	1,179	1,200	1,221	1,235	1,234	1,206	1,181	1,156	1,059	949
08/19/2015	EDT	862	809	775	757	755	789	876	924	943	974	1,017	1,060	1,083	1,103	1,122	1,127	1,131	1,136	1,120	1,096	1,082	1,053	958	856
08/20/2015	EDT	776	723	699	671	670	702	782	812	820	828	850	869	883	895	909	927	948	969	973	959	941	944	868	778

**Annual Electric Balancing Authority Area and Planning  
 Area Report**

Utility Code: 40211  
 Utility Name: Wabash Valley Power Association, Inc.

**For the Year Ending December 31, 2015**

**Part III - Schedule 2. Planning Area Hourly Demand (continued)**

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
08/21/2015	EDT	705	659	638	629	631	662	742	777	791	820	846	874	901	929	966	992	1,022	1,046	1,043	1,006	967	955	897	814
08/22/2015	EDT	731	674	640	618	611	616	637	660	713	768	808	843	872	897	924	943	957	951	944	909	893	892	841	770
08/23/2015	EDT	706	662	632	614	607	607	620	643	704	768	819	874	924	961	978	994	1,008	1,025	1,029	1,004	968	943	853	756
08/24/2015	EDT	688	648	628	618	623	662	743	773	790	809	834	855	864	872	891	897	918	941	945	930	923	917	836	750
08/25/2015	EDT	689	655	636	628	629	662	740	774	778	781	792	803	814	829	840	846	859	877	886	884	897	900	830	750
08/26/2015	EDT	691	657	639	631	634	672	758	800	800	809	823	839	851	857	869	875	888	906	911	902	907	908	831	745
08/27/2015	EDT	683	647	629	619	626	654	749	782	787	796	815	839	855	873	898	912	936	950	968	956	962	953	870	779
08/28/2015	EDT	713	673	652	642	643	677	758	798	807	819	838	864	888	919	946	966	971	982	969	935	930	923	867	796
08/29/2015	EDT	727	679	647	627	620	628	651	682	734	781	817	848	869	885	900	908	919	924	913	902	908	900	852	788
08/30/2015	EDT	724	675	641	623	612	610	625	649	709	777	835	892	951	1,003	1,048	1,084	1,119	1,146	1,149	1,127	1,113	1,081	978	872
08/31/2015	EDT	787	735	703	687	687	721	802	837	854	884	936	1,007	1,069	1,129	1,185	1,222	1,252	1,279	1,278	1,252	1,236	1,199	1,077	958
09/01/2015	EDT	868	806	766	744	737	768	858	901	916	953	1,025	1,091	1,147	1,183	1,221	1,246	1,279	1,307	1,304	1,272	1,250	1,207	1,092	969
09/02/2015	EDT	874	813	773	752	749	771	868	911	929	969	1,037	1,118	1,195	1,262	1,316	1,343	1,363	1,377	1,366	1,328	1,305	1,254	1,134	1,012
09/03/2015	EDT	911	846	802	778	777	802	888	933	952	1,001	1,070	1,145	1,218	1,276	1,326	1,355	1,377	1,390	1,380	1,345	1,323	1,276	1,159	1,032
09/04/2015	EDT	932	864	815	790	777	803	868	938	957	1,001	1,072	1,149	1,220	1,281	1,322	1,328	1,301	1,279	1,239	1,179	1,144	1,105	1,027	932
09/05/2015	EDT	841	772	723	695	679	676	694	721	783	862	929	975	1,012	1,036	1,064	1,087	1,116	1,136	1,139	1,098	1,085	1,032	959	875
09/06/2015	EDT	794	734	692	664	647	645	658	680	747	838	917	1,003	1,085	1,158	1,215	1,257	1,281	1,293	1,280	1,227	1,184	1,134	1,047	949
09/07/2015	EDT	860	794	746	717	700	694	689	686	745	855	961	1,052	1,126	1,174	1,215	1,244	1,253	1,253	1,244	1,215	1,206	1,149	1,038	930
09/08/2015	EDT	842	787	755	735	732	755	853	906	929	977	1,046	1,130	1,206	1,250	1,273	1,270	1,259	1,243	1,210	1,172	1,160	1,102	1,003	901
09/09/2015	EDT	821	773	745	731	729	761	850	907	901	902	916	931	945	955	966	984	1,009	1,034	1,040	1,026	1,036	1,005	914	816
09/10/2015	EDT	741	699	674	663	664	699	787	835	834	852	887	927	966	1,004	1,044	1,065	1,069	1,066	1,049	1,015	1,021	968	907	816
09/11/2015	EDT	746	706	683	669	669	704	791	847	851	841	847	864	865	848	864	849	854	861	847	826	847	842	800	742
09/12/2015	EDT	684	653	634	619	610	614	648	684	722	754	766	768	764	756	754	751	753	756	753	751	780	773	735	690
09/13/2015	EDT	646	615	594	585	581	585	604	634	678	710	722	729	733	734	736	741	757	775	792	804	849	828	768	704
09/14/2015	EDT	661	637	629	627	635	670	759	806	805	795	809	824	833	854	878	894	910	936	946	948	984	951	875	796
09/15/2015	EDT	739	703	688	678	694	721	806	848	846	859	879	906	924	947	974	994	1,020	1,043	1,043	1,030	1,046	1,001	917	827
09/16/2015	EDT	760	722	700	688	692	727	809	852	850	861	885	916	951	961	1,016	1,044	1,075	1,102	1,105	1,077	1,082	1,042	955	861
09/17/2015	EDT	766	742	719	704	701	734	822	869	860	865	890	929	967	1,007	1,048	1,083	1,118	1,145	1,146	1,123	1,138	1,098	1,011	913
09/18/2015	EDT	840	793	763	747	742	776	860	921	922	921	940	968	1,009	1,050	1,078	1,093	1,101	1,109	1,094	1,071	1,075	1,035	974	897
09/19/2015	EDT	833	786	755	737	729	735	758	799	839	867	876	881	876	875	873	874	874	874	863	843	858	836	794	740
09/20/2015	EDT	687	649	626	614	611	618	636	660	705	743	758	769	780	781	787	798	818	843	858	865	901	864	792	723
09/21/2015	EDT	675	650	640	638	644	687	772	821	812	817	834	845	855	866	877	887	905	931	942	937	957	921	849	772
09/22/2015	EDT	715	683	666	658	666	704	789	841	835	838	854	871	889	907	931	952	978	1,002	1,007	997	1,018	971	890	799
09/23/2015	EDT	734	697	678	670	672	707	791	843	835	841	859	861	861	907	927	954	977	1,008	1,026	1,005	1,019	958	884	800



**Annual Electric Balancing Authority Area and Planning  
 Area Report**

For the Year Ending December 31, 2015

Utility Code: 40211  
 Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
09/24/2015	EDT	732	694	666	656	654	690	775	825	816	822	848	881	905	934	962	986	1,011	1,029	1,024	1,011	1,031	978	894	807
09/25/2015	EDT	740	703	691	682	682	714	738	858	855	865	891	919	944	968	993	1,012	1,027	1,034	1,018	982	985	948	898	824
09/26/2015	EDT	750	700	670	655	647	658	689	727	764	759	817	829	838	847	861	871	875	875	866	868	893	871	828	775
09/27/2015	EDT	726	691	667	653	644	648	666	702	738	781	812	846	874	883	908	917	937	954	970	996	1,032	962	896	826
09/28/2015	EDT	767	725	701	694	701	747	833	897	897	907	931	965	998	1,034	1,063	1,075	1,085	1,099	1,093	1,104	1,122	1,063	976	883
09/29/2015	EDT	811	769	745	729	729	765	857	923	916	916	920	930	937	937	936	924	920	932	943	966	979	936	864	790
09/30/2015	EDT	734	699	679	672	677	713	793	842	834	830	835	845	847	847	854	851	855	861	867	891	929	894	828	760
10/01/2015	EDT	707	681	667	663	669	707	797	856	844	836	834	825	823	824	822	814	814	822	832	863	908	878	817	750
10/02/2015	EDT	701	675	661	657	665	706	796	854	842	832	830	837	837	837	835	827	822	832	837	854	876	858	821	770
10/03/2015	EDT	721	690	670	659	657	669	701	753	791	820	832	833	828	823	817	815	814	820	821	842	849	823	783	735
10/04/2015	EDT	692	662	645	637	634	642	664	706	740	769	776	782	780	770	760	761	767	784	803	847	888	847	784	722
10/05/2015	EDT	679	658	647	648	658	702	792	857	862	849	857	865	866	871	875	878	881	902	915	951	971	922	854	783
10/06/2015	EDT	730	701	687	677	685	722	804	863	858	851	853	859	864	865	873	875	881	894	906	943	966	925	856	775
10/07/2015	EDT	722	694	679	673	680	719	801	860	866	847	845	860	872	882	896	907	923	939	941	961	981	936	863	786
10/08/2015	EDT	728	696	677	666	674	712	797	860	849	843	858	873	884	900	913	914	922	931	934	968	985	946	879	807
10/09/2015	EDT	748	710	689	677	680	714	797	861	855	856	865	870	867	861	854	845	837	840	845	870	880	858	821	768
10/10/2015	EDT	720	690	669	659	651	668	703	754	790	813	813	806	792	783	777	772	775	785	779	806	821	799	762	715
10/11/2015	EDT	676	650	636	629	629	636	660	703	744	770	767	760	759	759	756	759	777	798	813	854	877	835	780	721
10/12/2015	EDT	680	657	645	643	651	690	771	832	834	847	864	884	892	903	904	895	895	910	920	942	948	899	831	763
10/13/2015	EDT	715	686	673	667	675	710	792	856	850	844	849	848	845	844	844	841	847	862	871	911	932	892	828	769
10/14/2015	EDT	725	703	692	688	701	740	828	893	885	871	861	856	849	845	846	841	840	848	859	907	934	902	841	780
10/15/2015	EDT	736	716	707	705	712	754	842	910	900	874	861	857	849	851	845	839	840	849	873	920	931	896	839	776
10/16/2015	EDT	728	705	694	690	704	746	829	899	898	888	881	872	857	851	843	832	827	833	844	886	903	865	854	809
10/17/2015	EDT	764	735	720	714	717	737	773	827	863	884	881	866	844	826	816	802	797	794	797	848	870	853	824	788
10/18/2015	EDT	756	736	727	724	727	738	763	807	844	854	834	814	798	768	752	743	741	759	781	847	868	830	790	741
10/19/2015	EDT	712	698	698	704	723	770	857	918	902	879	862	847	831	812	796	786	786	796	817	874	877	834	777	715
10/20/2015	EDT	669	645	634	628	636	679	762	817	801	785	780	778	772	766	763	757	760	768	782	836	838	800	740	675
10/21/2015	EDT	628	602	591	585	595	636	718	782	777	769	769	771	766	771	777	774	761	791	805	868	864	829	768	703
10/22/2015	EDT	651	621	605	600	605	641	720	787	784	779	785	795	800	815	821	828	831	838	847	893	891	853	795	725
10/23/2015	EDT	678	650	635	631	639	672	744	806	813	811	816	817	809	801	797	784	781	787	798	827	818	797	761	711
10/24/2015	EDT	663	627	606	594	588	596	625	670	714	745	763	763	756	750	740	729	724	725	730	755	744	720	687	643
10/25/2015	EDT	605	590	565	559	559	569	592	638	680	705	710	708	705	696	688	686	690	703	732	803	809	776	728	676
10/26/2015	EDT	644	631	627	633	651	702	794	856	853	835	818	808	796	788	779	776	776	787	820	884	876	839	783	721
10/27/2015	EDT	678	658	647	644	658	702	790	843	842	832	831	835	824	810	806	801	813	842	874	902	877	839	783	724

**Annual Electric Balancing Authority Area and Planning  
Area Report**

Federal Energy Regulatory Commission  
FERC Form No. 714

Utility Code: 40211  
Utility Name: Wabash Valley Power Association, Inc.

**For the Year Ending December 31, 2015**

**Part III - Schedule 2. Planning Area Hourly Demand (continued)**

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
10/28/2015	EDT	682	660	645	633	639	680	762	817	821	806	801	798	788	780	774	769	779	803	829	863	858	824	768	716
10/29/2015	EDT	676	662	658	660	677	726	819	887	882	854	851	845	838	830	823	821	832	855	886	926	919	885	829	765
10/30/2015	EDT	720	698	687	682	695	737	820	887	881	857	848	835	815	801	786	773	779	794	819	857	851	833	800	756
10/31/2015	EDT	709	679	664	656	657	678	713	756	800	826	842	844	832	819	804	796	793	787	787	793	783	767	740	697
11/01/2015	EST	651	1,253	610	608	614	633	668	709	748	748	728	718	705	682	682	689	701	735	812	817	797	749	701	659
11/02/2015	EST	631	620	619	627	648	702	803	851	839	827	827	827	823	818	817	809	809	838	913	911	863	833	776	719
11/03/2015	EST	681	661	655	655	674	723	817	862	846	833	829	827	825	819	819	811	813	837	910	910	889	847	789	731
11/04/2015	EST	694	677	668	666	683	729	822	867	852	837	836	839	840	842	841	837	841	867	934	930	905	863	799	739
11/05/2015	EST	696	672	663	658	667	705	795	843	833	824	814	820	818	820	828	830	839	881	923	916	895	852	794	734
11/06/2015	EST	691	664	652	651	667	711	793	836	831	821	822	817	806	800	797	790	793	826	873	859	845	824	794	750
11/07/2015	EST	709	688	677	673	678	701	744	795	829	833	820	808	793	776	769	766	773	809	861	859	847	828	802	766
11/08/2015	EST	737	717	707	705	712	730	764	806	840	834	804	785	771	756	742	743	752	799	880	889	885	852	810	768
11/09/2015	EST	747	743	745	752	776	834	931	978	947	913	889	869	847	831	825	818	828	885	949	949	929	889	831	776
11/10/2015	EST	741	726	719	721	738	791	886	923	895	872	854	842	819	799	791	781	788	839	914	921	909	879	830	781
11/11/2015	EST	748	735	730	730	732	774	861	903	879	849	830	815	800	792	781	778	790	840	897	892	871	845	789	733
11/12/2015	EST	696	673	664	666	687	739	832	889	885	884	884	885	882	873	865	859	869	911	960	957	945	911	856	800
11/13/2015	EST	761	745	742	741	758	811	900	945	920	890	873	870	857	845	836	832	839	885	935	931	926	915	863	839
11/14/2015	EST	797	775	766	766	773	802	837	874	866	860	857	830	802	776	757	747	750	793	848	842	830	811	779	741
11/15/2015	EST	706	687	677	675	680	691	719	754	782	782	764	750	743	733	720	713	721	780	849	847	833	796	750	705
11/16/2015	EST	677	666	667	674	694	745	843	862	871	853	838	831	821	825	829	829	850	908	950	941	923	881	825	769
11/17/2015	EST	727	707	694	691	704	748	833	884	867	854	847	842	834	829	825	825	837	892	928	919	896	856	797	737
11/18/2015	EST	702	683	673	661	670	710	796	838	820	817	817	814	815	814	806	805	817	859	907	904	894	869	820	761
11/19/2015	EST	722	706	697	699	716	761	855	903	883	866	847	838	825	819	801	793	803	872	947	953	950	921	873	819
11/20/2015	EST	785	771	764	764	778	824	915	961	929	899	873	861	829	818	808	813	829	876	908	859	885	864	823	772
11/21/2015	EST	727	702	688	681	699	710	748	798	840	877	897	905	898	879	869	865	881	931	966	957	938	909	871	828
11/22/2015	EST	795	774	767	769	790	801	837	885	918	915	892	873	865	835	823	822	851	928	998	1,003	1,004	966	912	857
11/23/2015	EST	830	813	808	810	830	879	969	1,016	989	964	931	905	882	864	855	855	872	936	1,004	1,007	996	959	908	850
11/24/2015	EST	813	797	788	792	814	865	957	1,006	981	942	909	879	854	835	824	818	832	902	961	965	951	922	872	819
11/25/2015	EST	774	756	745	739	755	800	877	928	918	898	881	866	847	834	824	818	825	875	914	905	887	856	808	746
11/26/2015	EST	688	652	628	600	586	594	615	655	706	763	792	778	719	655	619	595	590	621	650	650	646	633	607	569
11/27/2015	EST	535	514	503	500	506	527	559	598	637	678	707	717	713	706	704	707	720	766	762	772	761	744	717	677
11/28/2015	EST	642	618	608	603	605	625	658	712	760	807	837	848	842	827	819	823	836	878	863	881	864	842	810	767
11/29/2015	EST	725	698	684	677	679	695	723	764	803	827	831	828	825	820	818	820	844	911	947	945	932	892	841	789
11/30/2015	EST	755	738	732	735	751	794	863	937	921	908	896	894	888	878	870	867	881	945	987	979	958	918	855	788

**Annual Electric Balancing Authority Area and Planning  
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For the Year Ending December 31, 2015

Utility Code: 40211

Utility Name: Wabash Valley Power Association, Inc.

Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date	Time Zone	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
12/01/2015	EST	744	713	693	708	758	845	900	886	872	872	869	856	843	836	836	850	924	1,001	1,010	1,003	983	931	873			
12/02/2015	EST	832	813	806	809	826	870	959	1,011	987	972	964	950	945	946	972	1,032	1,070	1,070	1,068	1,058	1,026	966	901			
12/03/2015	EST	861	844	836	850	898	985	1,033	1,006	971	944	933	925	923	924	927	944	1,013	1,059	1,061	1,052	1,024	970	908			
12/04/2015	EST	865	844	835	834	847	854	982	1,035	1,013	987	966	944	921	904	900	903	958	1,000	988	984	966	936	850			
12/05/2015	EST	849	826	816	814	819	841	881	930	956	984	978	958	924	867	854	843	912	964	953	959	949	919	875			
12/06/2015	EST	833	804	791	785	789	799	827	869	902	871	843	827	804	785	785	817	901	956	953	950	924	874	810			
12/07/2015	EST	789	753	752	757	777	830	923	983	967	960	955	940	922	906	906	928	1,003	1,049	1,046	1,032	966	935	868			
12/08/2015	EST	823	799	786	785	797	843	931	985	982	937	911	891	866	847	844	857	933	994	999	992	967	896	832			
12/09/2015	EST	788	766	753	750	762	807	896	950	929	893	873	851	835	818	805	819	901	967	970	964	940	883	819			
12/10/2015	EST	774	763	744	744	753	801	894	948	917	893	878	858	848	841	839	853	913	967	968	960	927	871	807			
12/11/2015	EST	761	741	729	732	747	795	885	940	916	890	867	847	822	817	820	834	898	924	906	893	867	831	777			
12/12/2015	EST	717	678	661	648	641	656	699	737	774	797	802	794	765	756	756	767	821	843	822	800	785	753	699			
12/13/2015	EST	649	618	596	583	596	629	677	720	749	758	764	773	771	772	778	803	859	899	898	882	844	789	722			
12/14/2015	EST	675	653	645	646	656	703	799	866	888	857	853	855	861	858	858	863	867	954	1,008	994	956	899	834			
12/15/2015	EST	768	762	754	753	761	808	897	948	930	913	903	898	882	877	874	895	956	1,009	1,001	998	973	918	853			
12/16/2015	EST	803	778	766	765	774	821	910	959	934	906	890	887	865	874	868	873	934	992	1,001	999	977	926	865			
12/17/2015	EST	822	803	799	803	822	878	977	1,038	1,028	1,010	1,008	1,005	999	993	989	1,013	1,080	1,115	1,107	1,096	1,073	1,017	950			
12/18/2015	EST	899	876	866	866	878	926	1,018	1,079	1,065	1,043	1,037	1,035	1,014	997	993	988	997	1,064	1,113	1,097	1,058	1,015	960			
12/19/2015	EST	910	888	878	876	884	899	938	991	1,021	1,030	1,017	989	955	926	900	891	912	984	1,041	1,035	1,016	966	938			
12/20/2015	EST	890	858	842	836	838	851	880	927	959	971	957	937	897	880	874	889	959	1,004	1,000	988	980	912	849			
12/21/2015	EST	803	779	768	766	784	821	885	938	961	960	955	951	942	940	933	917	968	1,006	995	975	943	890	827			
12/22/2015	EST	772	738	721	717	718	757	825	884	904	912	918	913	901	893	884	881	939	994	994	984	967	921	854			
12/23/2015	EST	798	766	751	738	739	765	819	865	885	894	893	892	882	873	872	879	920	951	942	921	895	851	787			
12/24/2015	EST	732	699	683	682	698	726	768	818	856	877	879	871	849	832	814	809	826	837	821	815	804	782	740			
12/25/2015	EST	692	659	640	633	636	653	685	734	779	807	809	795	767	729	702	688	691	739	795	804	801	781	743			
12/26/2015	EST	705	679	666	661	665	681	711	752	794	844	875	883	877	865	845	831	833	857	876	862	845	788	739			
12/27/2015	EST	692	663	646	644	649	665	695	744	794	827	848	866	876	875	870	865	885	938	973	971	956	895	853			
12/28/2015	EST	816	800	791	795	811	852	913	964	997	1,005	1,017	1,015	1,003	1,017	998	977	1,023	1,045	1,023	993	954	904	851			
12/29/2015	EST	805	781	772	768	779	815	877	931	956	971	982	986	983	977	975	987	1,039	1,069	1,055	1,034	1,001	953	895			
12/30/2015	EST	849	820	806	805	812	841	891	937	956	990	967	955	950	948	950	947	1,017	1,055	1,045	1,029	1,008	962	904			
12/31/2015	EST	860	836	823	819	825	848	889	930	960	974	987	1,000	990	978	971	965	1,028	1,049	1,016	983	956	933	906			

**Annual Electric Balancing Authority Area and Planning  
 Area Report**

**For the Year Ending December 31, 2015**

Utility Code: 40211

Utility Name: Wabash Valley Power Association, Inc.

**Part III - Schedule 2. Forecast Summer and Winter Peak Demand and Annual Net Energy for Load**

Provide the planning area's forecast summer and winter peak demand, in megawatts, and annual net energy for load, in megawatthours, for the next ten years.

Line No (a)	Year (b)	Summer Forecast (MW) (c)	Winter Forecast (MW) (d)	Forecast of Annual Net Energy for Load (MWh) (e)
1	2016	1,613	1,411	8,241,583
2	2017	1,659	1,455	8,461,553
3	2018	1,674	1,471	8,534,274
4	2019	1,690	1,485	8,617,248
5	2020	1,705	1,499	8,690,528
6	2021	1,721	1,513	8,768,051
7	2022	1,737	1,527	8,849,589
8	2023	1,753	1,542	8,929,861
9	2024	1,769	1,556	9,010,260
10	2025	1,785	1,570	9,090,009



Federal Energy Regulatory Commission  
FERC Form No. 714

# Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2016

Form Approved  
OMB Numbers: 1902-0140  
(Expires 05/31/2019)

## Part I - Schedule 1. Identification and Certification

1. Respondent Identification:

Code: 40211 Name: Wabash Valley Power Association, Inc.

2. Respondent Type: (Please check appropriate box and fill in name)

Part I: Balancing Authority Area (Complete Parts I, II, and IV)

Unit dispatch is not based on the economic dispatch of thermal units (i.e., a system lambda is not calculated)

Balancing Authority Area Name:

Part II: Planning Area (Complete Parts I, III, and IV)

Planning Area Name:

Wabash Valley Power Association, Inc.

3. Respondent Mailing Address:

722 N. High School Road  
Indianapolis, IN 46214

4 Contact Person:

Name: Brenda Melendez  
Title: Lead Analyst, Budgets and Forecasts  
E-mail address: b\_melendez@wvpa.com

Telephone #: 317-481-2800 Ext: 2862

5. Certifying Official:

Name: Lee Wilmes  
Title: Executive VP, Risk & Resource Portfolio  
Date: 05/12/2017

This report is an  Original  Revised Filing

**Annual Electric Balancing Authority Area and Planning  
Area Report**

Utility Code: 40211  
Utility Name: Wabash Valley Power Association, Inc.

**For the Year Ending December 31, 2016**

**Part III - Schedule 1. Electric Utilities That Compose the Planning Area**

Enter the name of each entity, including the respondent, that forms the planning area for which this report is being prepared and their coincident summer and winter peak demands in megawatts. Refer to the Form 714 instructions for specific guidelines.

Line No (a)	Electric Utility Name (b)	Electric Utility Coincident Peak Demand (MW)		
		Summer (c)	Winter (d)	
1	BOONE REMC	72	77	
2	CARROLL WHITE REMC	78	60	
3	CITIZENS ELECTRIC CORPORATION	261	185	
4	CORN BELT ENERGY	136	108	
5	ENERSTAR ELECTRIC COOPERATIVE	18	14	
6	FULTON COUNTY REMC	25	19	
7	HEARTLAND REMC	105	112	
8	HENDRICKS POWER COOPERATIVE	162	162	
9	JASPER COUNTY REMC	51	32	
10	JAY COUNTY REMC	34	30	
11	KANKAKEE VALLEY REMC	88	42	
12	KOSCIUSKO REMC	97	75	
13	LAGRANGE COUNTY REMC	28	18	
14	MARSHALL COUNTY REMC	27	17	
15	MIAMI-CASS REMC	27	25	
16	MJM ELECTRIC COOPERATIVE	29	24	
17	NEWTON COUNTY REMC	9	8	
18	NINESTAR CONNECT	65	57	
19	NOBLE REMC	46	41	
20	PARKE COUNTY REMC	39	45	
21	STEBEN COUNTY REMC	40	31	
22	TIPMONT REMC	114	94	
23	WARREN COUNTY REMC	22	24	
24				
25				
26				
27				
28				
29				
30				

**Annual Electric Balancing Authority Area and Planning  
 Area Report**

**For the Year Ending December 31, 2016**

Utility Code: 40211  
 Utility Name: Wabash Valley Power Association, Inc.

**Part III - Schedule 2. Planning Area Hourly Demand**

Respondents must provide the following data: the planning area's actual hourly demand, in megawatts, for each hour of the year starting with 1 a.m. January 1 as more fully described in the Form 714 instructions. In column (b) indicate the time zone and the days for which daylight savings time was observed. This schedule will have 365 rows for the report year (366 rows for a leap year). For hours when this information is not available, enter "0.00" and provide, as a footnote to those hours, an explanation describing the reason for the unavailability of the data.

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
01/01/2016	EST	882	859	841	834	835	850	866	888	903	934	963	982	982	966	950	936	941	983	1,028	1,018	1,005	983	947	904
01/02/2016	EST	865	842	828	824	827	842	870	908	932	944	943	931	906	878	855	845	856	912	978	979	973	958	929	881
01/03/2016	EST	851	828	811	805	808	823	846	886	917	924	923	929	932	924	923	927	947	1,003	1,057	1,053	1,042	1,007	958	907
01/04/2016	EST	869	855	853	858	874	921	1,003	1,054	1,048	1,033	1,015	1,005	993	982	969	970	985	1,037	1,107	1,112	1,097	1,064	1,009	954
01/05/2016	EST	917	905	904	908	919	966	1,057	1,105	1,082	1,040	1,007	978	951	927	910	905	923	996	1,084	1,093	1,086	1,060	1,006	949
01/06/2016	EST	902	887	889	894	912	957	1,046	1,098	1,075	1,040	1,009	977	948	923	913	910	929	992	1,059	1,060	1,049	1,016	958	898
01/07/2016	EST	854	833	824	823	828	873	961	1,014	992	964	938	907	884	862	849	842	859	924	990	993	980	946	886	829
01/08/2016	EST	790	769	757	754	775	817	902	955	962	935	930	926	915	906	896	890	897	931	952	935	917	891	851	800
01/09/2016	EST	758	722	705	698	700	708	733	775	818	846	866	874	873	861	852	855	868	902	924	915	901	883	857	823
01/10/2016	EST	797	784	787	796	815	842	878	923	975	1,011	1,025	1,043	1,049	1,044	1,040	1,041	1,060	1,114	1,189	1,198	1,188	1,154	1,104	1,055
01/11/2016	EST	1,023	1,013	1,012	1,016	1,032	1,079	1,160	1,210	1,195	1,163	1,139	1,114	1,083	1,061	1,046	1,045	1,070	1,128	1,175	1,168	1,150	1,110	1,050	992
01/12/2016	EST	949	924	915	915	931	970	1,042	1,098	1,097	1,081	1,075	1,075	1,067	1,057	1,055	1,047	1,066	1,138	1,226	1,236	1,224	1,189	1,132	1,082
01/13/2016	EST	1,054	1,041	1,038	1,041	1,063	1,112	1,193	1,247	1,232	1,186	1,155	1,142	1,125	1,102	1,086	1,073	1,077	1,117	1,182	1,184	1,166	1,125	1,059	991
01/14/2016	EST	943	918	907	902	914	955	1,039	1,085	1,055	1,013	972	936	904	879	858	845	850	897	982	993	982	949	895	837
01/15/2016	EST	796	776	767	765	780	822	902	950	941	921	920	919	911	906	900	897	909	949	983	977	969	954	924	880
01/16/2016	EST	839	812	797	792	797	815	846	891	936	966	978	975	960	940	922	918	925	952	992	985	973	955	926	893
01/17/2016	EST	859	839	833	835	844	860	892	946	1,000	1,033	1,043	1,045	1,049	1,043	1,034	1,036	1,062	1,119	1,209	1,215	1,211	1,185	1,145	1,105
01/18/2016	EST	1,079	1,070	1,074	1,077	1,097	1,142	1,205	1,258	1,272	1,257	1,230	1,200	1,174	1,150	1,136	1,131	1,149	1,205	1,289	1,292	1,277	1,238	1,182	1,124
01/19/2016	EST	1,092	1,077	1,070	1,064	1,081	1,126	1,210	1,259	1,240	1,197	1,159	1,123	1,087	1,055	1,035	1,029	1,046	1,102	1,187	1,194	1,184	1,143	1,078	1,020
01/20/2016	EST	981	963	954	954	971	1,014	1,086	1,132	1,120	1,092	1,075	1,046	1,018	1,005	996	992	1,011	1,066	1,153	1,167	1,163	1,136	1,083	1,035
01/21/2016	EST	1,003	991	983	987	1,002	1,054	1,139	1,187	1,157	1,114	1,074	1,046	1,013	989	978	970	992	1,046	1,125	1,138	1,127	1,098	1,046	993
01/22/2016	EST	958	941	936	937	949	991	1,078	1,127	1,113	1,095	1,083	1,061	1,042	1,024	1,017	1,017	1,037	1,067	1,109	1,100	1,083	1,059	1,026	981
01/23/2016	EST	944	922	916	915	926	945	976	1,021	1,047	1,044	1,017	981	947	917	892	880	885	925	996	1,005	1,002	993	970	940
01/24/2016	EST	911	893	887	883	887	900	925	970	999	998	967	938	909	882	869	861	876	932	1,003	1,032	1,019	984	931	880
01/25/2016	EST	848	835	835	842	864	917	1,006	1,061	1,039	1,008	988	978	968	957	954	952	972	1,008	1,047	1,041	1,016	967	908	850
01/26/2016	EST	810	796	798	810	837	891	985	1,044	1,036	1,015	1,009	1,010	1,008	1,004	1,004	1,004	1,027	1,068	1,118	1,116	1,100	1,062	1,002	943
01/27/2016	EST	904	885	876	875	891	937	1,023	1,072	1,054	1,032	1,018	1,007	992	976	960	946	951	991	1,075	1,097	1,092	1,064	1,003	945
01/28/2016	EST	904	882	872	867	879	922	1,009	1,060	1,031	984	939	918	901	887	879	887	910	949	1,003	1,011	1,001	972	919	867

**Annual Electric Balancing Authority Area and Planning  
 Area Report**

For the Year Ending December 31, 2016

**Part III - Schedule 2. Planning Area Hourly Demand (continued)**

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
01/29/2016	EST	830	813	812	817	838	888	979	1,036	1,017	981	962	931	895	872	855	840	843	876	946	962	955	938	907	860
01/30/2016	EST	817	789	774	769	759	775	797	837	858	860	844	826	801	766	740	724	731	755	806	814	802	785	760	719
01/31/2016	EST	686	666	655	652	653	665	687	729	764	783	782	779	774	763	753	753	770	804	854	862	850	820	783	739
02/01/2016	EST	714	713	722	736	762	818	908	974	962	941	925	905	886	862	839	826	830	866	954	992	982	955	908	855
02/02/2016	EST	822	808	799	802	815	860	942	992	970	952	951	951	938	926	917	909	910	929	974	981	957	912	848	785
02/03/2016	EST	743	719	710	714	732	784	881	945	937	912	909	918	929	934	942	954	982	1,027	1,071	1,072	1,060	1,029	978	923
02/04/2016	EST	888	873	869	874	887	933	1,024	1,081	1,069	1,048	1,037	1,024	1,006	984	962	941	942	974	1,053	1,087	1,081	1,057	1,011	958
02/05/2016	EST	923	908	905	908	923	968	1,053	1,107	1,074	1,032	1,000	974	951	930	919	915	927	953	1,005	1,018	1,011	995	964	918
02/06/2016	EST	877	853	848	845	855	877	911	957	980	981	959	916	874	842	815	795	795	807	865	894	887	879	852	810
02/07/2016	EST	777	761	760	763	766	777	802	845	879	880	875	857	843	835	825	824	835	864	899	897	896	884	857	824
02/08/2016	EST	779	764	766	775	798	852	951	1,013	999	989	988	988	979	984	992	999	1,025	1,063	1,125	1,140	1,128	1,090	1,034	976
02/09/2016	EST	940	927	920	919	935	985	1,073	1,124	1,104	1,094	1,083	1,068	1,059	1,052	1,050	1,045	1,062	1,103	1,165	1,195	1,181	1,147	1,094	1,034
02/10/2016	EST	999	988	985	992	1,013	1,060	1,149	1,195	1,165	1,123	1,101	1,082	1,065	1,056	1,047	1,050	1,079	1,125	1,188	1,207	1,193	1,161	1,103	1,048
02/11/2016	EST	1,015	1,004	997	999	1,015	1,062	1,156	1,203	1,172	1,127	1,083	1,037	1,022	997	983	971	982	1,025	1,110	1,144	1,135	1,107	1,061	1,013
02/12/2016	EST	976	959	953	960	967	1,008	1,087	1,129	1,110	1,094	1,080	1,068	1,057	1,052	1,047	1,039	1,046	1,063	1,116	1,144	1,140	1,128	1,100	1,061
02/13/2016	EST	1,028	1,012	1,006	1,008	1,020	1,043	1,077	1,120	1,141	1,136	1,106	1,072	1,037	1,009	991	976	978	1,007	1,076	1,102	1,092	1,076	1,050	1,014
02/14/2016	EST	977	959	951	949	953	968	997	1,040	1,076	1,093	1,092	1,095	1,093	1,084	1,075	1,070	1,075	1,105	1,153	1,175	1,148	1,104	1,056	1,005
02/15/2016	EST	969	954	946	950	962	998	1,054	1,093	1,098	1,100	1,086	1,069	1,045	1,023	1,008	1,003	1,002	1,027	1,088	1,120	1,100	1,049	990	934
02/16/2016	EST	902	884	878	880	891	930	1,012	1,051	1,043	1,027	1,012	1,001	976	958	954	946	955	987	1,043	1,072	1,058	1,026	969	914
02/17/2016	EST	875	853	845	848	865	911	1,002	1,054	1,027	997	968	949	930	916	913	914	929	964	1,020	1,063	1,063	1,039	986	934
02/18/2016	EST	900	880	870	868	887	934	1,028	1,074	1,045	1,015	984	955	933	910	894	889	913	945	1,001	1,043	1,038	1,014	963	901
02/19/2016	EST	862	840	831	827	836	870	946	992	958	928	905	885	865	848	837	828	823	828	863	893	884	866	830	786
02/20/2016	EST	748	731	722	721	727	747	786	824	843	842	828	805	785	763	747	738	738	741	777	818	809	791	765	731
02/21/2016	EST	700	680	672	670	677	694	725	773	814	822	809	799	790	779	770	763	774	813	869	915	909	880	838	794
02/22/2016	EST	768	764	768	776	796	850	938	986	966	942	925	906	880	867	851	833	826	847	909	970	978	952	904	858
02/23/2016	EST	824	814	811	820	843	890	985	1,028	993	952	926	906	884	863	844	832	846	888	953	989	984	963	922	876
02/24/2016	EST	844	833	831	837	850	910	1,003	1,044	1,023	983	976	987	977	975	961	970	991	1,029	1,073	1,087	1,059	1,022	966	914
02/25/2016	EST	881	861	854	853	863	903	975	1,016	1,012	1,001	1,005	1,006	1,002	1,000	994	992	1,005	1,034	1,073	1,103	1,088	1,051	994	938
02/26/2016	EST	900	879	870	873	890	932	1,016	1,058	1,042	1,006	977	957	928	921	920	918	923	943	975	997	988	965	933	894
02/27/2016	EST	857	837	827	831	841	862	902	945	965	956	930	896	860	831	802	786	784	784	817	868	864	848	823	789
02/28/2016	EST	758	740	730	727	731	742	770	803	824	809	785	769	755	737	720	715	730	767	821	852	840	805	760	725
02/29/2016	EST	704	703	710	716	734	792	892	949	931	913	889	866	845	826	809	794	797	814	864	927	920	887	839	786
03/01/2016	EST	754	743	738	746	767	815	898	953	935	923	913	910	911	916	920	931	966	1,013	1,068	1,103	1,092	1,054	1,002	945
03/02/2016	EST	911	895	888	890	910	958	1,048	1,083	1,045	1,003	976	953	930	910	892	880	886	912	969	1,032	1,031	1,001	942	884



**Annual Electric Balancing Authority Area and Planning  
 Area Report**

Utility Code: 40211  
 Utility Name: Wabash Valley Power Association, Inc.

For the Year Ending December 31, 2016

**Part III - Schedule 2. Planning Area Hourly Demand (continued)**

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
03/03/2016	EST	843	825	818	816	833	880	971	1,011	999	972	965	953	938	921	910	908	921	948	987	1,018	1,007	970	918	860
03/04/2016	EST	823	809	804	809	830	874	966	1,008	983	951	932	913	890	875	861	849	850	868	900	948	949	934	903	855
03/05/2016	EST	812	781	771	769	771	786	820	857	891	905	904	888	863	842	827	823	828	843	860	884	872	850	815	779
03/06/2016	EST	750	733	726	725	731	744	773	808	842	840	823	809	790	767	744	731	740	770	813	882	879	842	795	745
03/07/2016	EST	711	696	696	701	718	765	852	888	873	855	843	836	828	820	803	787	783	798	837	886	874	829	776	717
03/08/2016	EST	678	651	639	639	653	700	787	824	803	785	772	764	756	751	742	734	732	749	779	844	841	802	741	681
03/09/2016	EST	641	618	607	609	620	663	753	798	789	781	775	772	770	765	757	753	762	791	827	856	841	803	745	686
03/10/2016	EST	645	625	612	612	632	670	758	808	802	799	800	802	798	796	792	793	804	827	859	897	890	856	807	751
03/11/2016	EST	715	697	692	694	713	762	855	893	880	852	823	801	786	771	755	739	733	738	759	810	811	795	762	716
03/12/2016	EST	681	661	652	650	659	676	710	746	779	792	781	760	736	716	700	697	705	720	734	762	751	727	693	650
03/13/2016	EDT	613	589	0	577	573	579	598	636	672	698	717	733	740	734	727	720	725	735	751	780	818	794	741	682
03/14/2016	EDT	636	614	608	608	614	654	740	802	802	789	791	796	787	780	768	759	761	774	786	802	843	820	771	714
03/15/2016	EDT	665	640	629	630	642	686	765	828	819	794	771	762	755	756	748	737	742	742	755	777	834	819	757	683
03/16/2016	EDT	640	616	602	597	608	651	740	808	798	793	792	784	771	762	752	744	746	756	766	784	838	830	776	717
03/17/2016	EDT	677	656	648	652	671	719	813	875	853	819	792	774	761	756	749	739	737	746	758	772	831	827	781	728
03/18/2016	EDT	692	681	674	682	704	750	839	901	887	864	848	829	808	795	779	766	756	760	771	793	841	837	807	760
03/19/2016	EDT	721	696	688	689	697	715	747	791	820	843	845	828	800	772	755	748	751	761	765	777	822	810	788	753
03/20/2016	EDT	719	699	691	691	699	714	743	789	822	830	808	797	788	782	770	765	767	787	804	834	887	885	847	800
03/21/2016	EDT	763	757	758	768	790	839	918	969	956	927	903	883	858	839	820	806	796	801	813	833	890	888	846	794
03/22/2016	EDT	759	742	737	741	759	801	878	933	919	891	874	855	833	816	802	786	779	780	785	815	862	844	793	733
03/23/2016	EDT	694	674	665	665	680	722	800	856	844	825	805	797	789	785	779	770	774	793	809	825	849	827	775	721
03/24/2016	EDT	684	659	649	646	650	681	754	812	818	821	826	827	819	810	803	792	789	800	822	841	875	865	831	785
03/25/2016	EDT	747	726	721	726	739	772	836	891	908	914	911	903	880	854	826	800	782	774	766	769	825	836	815	781
03/26/2016	EDT	745	722	713	714	722	742	775	818	845	850	835	807	770	740	719	706	697	700	704	712	763	772	744	704
03/27/2016	EDT	666	643	634	635	640	650	683	731	761	763	741	722	701	675	657	651	657	673	696	731	769	757	707	661
03/28/2016	EDT	632	624	627	639	661	708	793	857	861	870	876	872	860	849	835	822	817	814	827	842	892	888	841	789
03/29/2016	EDT	750	734	731	740	759	809	893	944	922	887	866	835	812	796	782	763	754	761	772	791	848	850	797	735
03/30/2016	EDT	699	686	681	688	705	749	834	891	880	859	840	830	818	806	790	782	791	818	839	853	865	836	779	721
03/31/2016	EDT	679	655	643	642	655	693	777	837	834	831	825	820	815	808	794	791	791	806	808	811	842	840	792	736
04/01/2016	EDT	698	679	675	679	695	737	818	876	880	867	868	858	847	835	823	812	802	809	810	815	854	859	827	781
04/02/2016	EDT	738	712	700	703	714	734	770	810	837	859	859	857	844	834	822	806	803	806	815	829	866	875	844	804
04/03/2016	EDT	767	747	736	740	751	764	786	821	849	850	836	819	801	779	753	739	734	739	750	761	809	817	769	717
04/04/2016	EDT	675	657	650	654	672	723	811	875	886	897	903	907	901	896	889	885	891	912	926	934	969	960	909	854
04/05/2	EDT	814	795	792	800	817	862	951	1,000	979	948	927	905	885	864	844	828	818	823	841	866	921	927	879	827

Part III - Schedule 2. Planning Area Hourly Demand (continued)

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
04/06/2016	EDT	789	767	755	749	765	807	887	937	920	897	875	862	850	844	839	837	840	857	871	882	904	898	852	795
04/07/2016	EDT	754	733	724	727	738	784	870	930	926	923	920	922	915	904	898	892	893	912	927	933	947	927	884	837
04/08/2016	EDT	801	786	780	781	794	839	918	967	957	948	938	924	911	901	890	881	873	879	875	880	913	926	899	856
04/09/2016	EDT	817	796	791	793	802	820	853	883	814	923	914	894	870	844	819	800	788	781	778	784	826	853	831	796
04/10/2016	EDT	764	747	738	734	738	752	777	816	855	877	874	872	872	857	833	815	818	839	852	866	883	861	804	747
04/11/2016	EDT	711	692	685	685	698	744	830	884	876	870	869	861	858	850	847	840	829	827	832	842	889	907	861	805
04/12/2016	EDT	771	758	757	763	781	833	930	972	932	893	871	852	835	818	801	788	777	778	791	810	862	891	843	786
04/13/2016	EDT	756	743	744	752	774	827	926	962	935	896	868	847	826	809	796	781	779	783	789	801	850	879	828	767
04/14/2016	EDT	726	709	710	716	736	788	888	926	900	868	845	828	808	797	788	773	759	760	766	777	822	848	795	730
04/15/2016	EDT	684	663	656	659	680	728	821	864	850	830	815	797	782	773	771	761	755	760	758	755	778	803	764	701
04/16/2016	EDT	639	603	588	578	582	595	630	666	706	717	709	701	690	686	683	688	700	710	714	712	728	750	710	653
04/17/2016	EDT	599	567	548	538	535	545	569	600	652	680	684	693	697	699	703	712	730	757	777	791	817	835	764	685
04/18/2016	EDT	626	593	578	579	588	636	723	772	782	787	795	807	817	825	841	846	858	864	875	875	898	902	827	736
04/19/2016	EDT	668	631	609	601	611	651	742	785	786	782	787	795	800	804	807	803	810	831	836	831	853	861	797	720
04/20/2016	EDT	664	630	615	607	617	657	746	787	773	767	768	772	772	772	771	770	777	792	811	830	857	848	784	711
04/21/2016	EDT	661	631	616	608	616	654	745	798	799	802	800	802	802	803	804	800	793	807	811	810	829	841	783	710
04/22/2016	EDT	661	629	613	610	623	661	738	786	794	794	793	795	790	785	777	765	760	757	752	748	768	790	753	693
04/23/2016	EDT	631	591	570	562	565	581	616	655	701	720	710	694	682	666	655	656	659	660	665	665	678	712	680	630
04/24/2016	EDT	584	556	540	536	540	552	577	607	653	673	676	674	675	670	670	678	700	725	743	758	786	804	740	665
04/25/2016	EDT	612	583	572	571	577	620	710	754	761	764	775	787	798	799	804	812	819	834	844	849	862	882	818	733
04/26/2016	EDT	670	634	613	603	610	643	727	767	779	783	797	812	820	830	832	822	808	809	814	817	831	823	755	682
04/27/2016	EDT	629	601	587	582	594	634	721	767	773	772	771	768	764	759	748	747	758	778	794	807	827	829	769	702
04/28/2016	EDT	653	628	617	613	626	666	754	798	802	795	791	792	789	785	783	776	776	776	787	789	817	833	778	704
04/29/2016	EDT	652	624	611	610	621	661	740	776	779	774	769	767	760	750	744	736	731	725	718	718	741	767	730	672
04/30/2016	EDT	627	595	579	575	578	591	621	658	701	734	753	759	755	746	741	735	732	737	736	732	739	739	708	659
05/01/2016	EDT	610	580	563	552	549	555	580	610	655	682	689	689	695	692	688	694	705	726	744	759	784	782	726	657
05/02/2016	EDT	606	588	579	579	592	637	726	775	784	781	778	781	777	779	772	767	767	783	792	801	822	825	768	702
05/03/2016	EDT	661	636	621	621	629	671	752	794	789	779	772	764	755	747	740	730	726	732	746	759	787	817	763	690
05/04/2016	EDT	642	617	607	607	620	662	749	801	806	798	799	794	787	779	774	764	771	778	789	815	837	850	798	732
05/05/2016	EDT	687	666	657	653	666	712	801	842	837	819	802	790	778	777	769	757	748	748	749	759	783	822	774	702
05/06/2016	EDT	655	632	625	629	645	691	773	813	805	789	775	766	759	755	749	744	745	747	747	747	746	782	755	689
05/07/2016	EDT	622	582	559	548	547	560	588	621	670	693	699	699	694	687	684	681	682	686	683	682	692	718	688	640
05/08/2016	EDT	594	566	555	552	554	564	587	627	678	701	701	699	695	688	680	681	681	681	690	696	721	747	728	662
05/09/2016	EDT	616	597	590	592	606	651	739	789	800	797	808	810	812	809	803	793	794	816	832	839	848	838	779	708

**Annual Electric Balancing Authority Area and Planning  
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For the Year Ending December 31, 2016

Utility Code: 40211  
 Utility Name: Wabash Valley Power Association, Inc.

**Part III - Schedule 2. Planning Area Hourly Demand (continued)**

Date	Time Zone	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
05/10/2016	EDT	661	534	618	615	628	668	751	796	804	798	798	799	797	793	794	787	790	806	816	831	844	858	799	722
05/11/2016	EDT	664	632	615	609	620	658	741	787	800	799	804	804	811	821	829	834	846	860	870	875	889	902	837	748
05/12/2016	EDT	670	639	620	614	620	654	737	784	797	799	808	821	826	829	823	810	813	821	822	819	817	833	785	708
05/13/2016	EDT	650	619	601	593	598	636	717	763	766	762	760	762	759	758	755	752	752	757	756	749	758	783	749	684
05/14/2016	EDT	631	598	579	571	571	566	615	657	707	739	752	754	747	735	726	719	722	726	726	724	731	756	733	688
05/15/2016	EDT	645	625	611	601	602	616	636	667	705	713	708	702	698	687	677	670	673	689	702	719	741	785	750	689
05/16/2016	EDT	646	632	631	637	657	707	792	831	822	809	806	802	791	779	771	757	756	767	781	791	810	828	773	704
05/17/2016	EDT	650	630	627	628	636	670	750	793	798	801	794	796	786	773	765	755	756	778	795	801	812	832	779	713
05/18/2016	EDT	667	644	636	638	651	694	776	818	814	801	789	783	777	770	767	757	766	768	773	775	787	823	783	711
05/19/2016	EDT	654	625	613	609	625	672	752	798	795	786	775	771	768	780	782	778	782	791	795	796	807	838	798	720
05/20/2016	EDT	658	624	607	604	614	655	731	783	795	796	796	792	787	781	775	760	761	765	764	760	768	787	754	697
05/21/2016	EDT	641	604	581	573	573	587	612	646	689	719	720	716	711	706	703	704	713	724	723	717	714	736	718	664
05/22/2016	EDT	610	578	560	549	548	556	570	605	657	687	697	707	714	717	722	735	761	786	807	817	816	834	791	708
05/23/2016	EDT	645	611	595	592	599	639	713	760	780	785	798	814	826	838	855	863	876	897	911	914	907	916	859	763
05/24/2016	EDT	690	648	625	612	617	653	718	767	786	801	825	846	861	887	914	932	953	976	981	975	969	977	922	828
05/25/2016	EDT	747	694	663	649	650	680	744	796	830	854	885	920	951	984	1,009	1,033	1,055	1,070	1,075	1,070	1,050	1,055	1,000	901
05/26/2016	EDT	812	751	714	697	693	721	785	838	867	879	897	907	892	895	914	948	983	1,010	1,036	1,030	1,003	1,008	958	863
05/27/2016	EDT	769	713	680	668	668	693	750	801	847	872	905	944	978	1,011	1,041	1,054	1,061	1,061	1,052	1,028	999	999	961	877
05/28/2016	EDT	787	721	682	661	649	654	666	702	765	823	868	902	932	959	985	1,002	1,010	1,012	1,003	977	944	942	908	831
05/29/2016	EDT	752	696	660	636	622	621	631	671	764	843	904	952	983	1,006	1,023	1,042	1,061	1,076	1,077	1,055	1,008	982	939	846
05/30/2016	EDT	755	692	653	630	616	622	623	659	732	818	895	949	992	1,024	1,051	1,077	1,105	1,130	1,130	1,111	1,076	1,061	997	881
05/31/2016	EDT	787	732	699	679	677	710	757	807	859	900	935	977	1,025	1,069	1,101	1,116	1,126	1,130	1,113	1,084	1,048	1,027	966	868
06/01/2016	EDT	777	720	687	671	671	698	744	796	834	871	909	940	964	986	993	988	989	1,011	1,036	1,032	1,016	998	950	849
06/02/2016	EDT	759	705	674	655	657	685	734	783	821	860	898	933	967	1,002	1,032	1,061	1,086	1,110	1,118	1,100	1,058	1,025	970	865
06/03/2016	EDT	766	705	668	645	643	673	719	769	811	844	880	914	949	984	1,018	1,039	1,057	1,068	1,053	1,012	979	972	933	845
06/04/2016	EDT	757	698	661	640	631	639	660	691	749	795	827	842	844	840	831	828	829	836	837	822	810	816	800	745
06/05/2016	EDT	690	651	626	614	609	612	614	649	713	756	785	812	837	843	851	866	883	922	941	942	926	914	885	798
06/06/2016	EDT	726	683	662	654	656	687	736	794	836	870	906	949	984	1,020	1,051	1,068	1,085	1,104	1,108	1,089	1,045	1,018	967	860
06/07/2016	EDT	771	717	686	669	668	697	738	789	824	841	859	869	875	883	891	901	906	922	927	922	903	882	852	775
06/08/2016	EDT	712	677	665	654	661	692	737	783	812	827	846	863	874	888	904	915	941	966	981	976	963	953	919	829
06/09/2016	EDT	749	700	674	658	658	691	743	792	827	846	864	889	911	937	969	988	1,007	1,037	1,053	1,050	1,029	1,029	999	910
06/10/2016	EDT	823	766	735	719	718	742	787	845	894	934	988	1,053	1,109	1,165	1,220	1,265	1,298	1,330	1,328	1,312	1,271	1,238	1,190	1,084
06/11/2016	EDT	976	893	839	806	785	780	788	843	933	1,019	1,102	1,176	1,230	1,267	1,305	1,331	1,353	1,361	1,355	1,324	1,274	1,224	1,181	1,084
06/12/2016	EDT	980	899	846	809	783	764	753	797	884	961	1,023	1,081	1,128	1,162	1,185	1,202	1,213	1,224	1,219	1,194	1,139	1,088	1,034	921

**Annual Electric Balancing Authority Area and Planning  
 Area Report**

For the Year Ending December 31, 2016

**Part III - Schedule 2. Planning Area Hourly Demand (continued)**

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
06/13/2016	EDT	825	764	730	706	703	732	779	835	890	922	967	1,017	1,069	1,125	1,183	1,238	1,289	1,330	1,346	1,339	1,293	1,252	1,188	1,065
06/14/2016	EDT	955	881	834	809	805	823	870	911	954	985	1,021	1,050	1,081	1,102	1,129	1,156	1,171	1,192	1,191	1,169	1,140	1,126	1,086	985
06/15/2016	EDT	893	829	787	772	772	792	843	896	945	986	1,050	1,118	1,187	1,256	1,320	1,363	1,374	1,354	1,341	1,313	1,267	1,225	1,168	1,053
06/16/2016	EDT	948	877	837	814	808	828	871	938	1,008	1,058	1,095	1,128	1,154	1,178	1,193	1,197	1,203	1,206	1,189	1,152	1,109	1,083	1,036	941
06/17/2016	EDT	852	793	757	738	734	756	794	851	908	946	982	1,025	1,067	1,113	1,153	1,196	1,228	1,249	1,248	1,218	1,160	1,106	1,061	960
06/18/2016	EDT	852	774	725	701	687	686	693	734	799	868	939	996	1,049	1,080	1,120	1,157	1,193	1,218	1,215	1,181	1,128	1,084	1,039	939
06/19/2016	EDT	841	770	723	693	676	670	670	714	810	903	979	1,058	1,124	1,174	1,219	1,261	1,303	1,332	1,335	1,328	1,300	1,268	1,217	1,112
06/20/2016	EDT	1,012	947	904	878	872	894	939	1,013	1,100	1,174	1,235	1,303	1,362	1,408	1,437	1,440	1,413	1,400	1,388	1,363	1,314	1,279	1,215	1,100
06/21/2016	EDT	992	913	864	834	821	837	879	933	990	1,027	1,076	1,119	1,150	1,181	1,203	1,229	1,255	1,284	1,294	1,274	1,230	1,180	1,122	1,001
06/22/2016	EDT	895	824	788	770	765	791	854	902	920	934	960	990	1,015	1,035	1,050	1,071	1,102	1,149	1,182	1,188	1,169	1,161	1,128	1,040
06/23/2016	EDT	935	860	833	812	816	832	879	944	1,009	1,060	1,110	1,155	1,206	1,253	1,289	1,313	1,338	1,363	1,361	1,331	1,276	1,229	1,171	1,052
06/24/2016	EDT	942	865	815	786	775	795	836	885	930	988	1,017	1,069	1,124	1,166	1,210	1,248	1,275	1,300	1,296	1,265	1,214	1,165	1,117	1,012
06/25/2016	EDT	905	824	771	738	717	716	723	772	857	931	997	1,065	1,129	1,185	1,232	1,274	1,311	1,329	1,316	1,288	1,237	1,191	1,147	1,051
06/26/2016	EDT	948	867	816	780	761	755	755	809	915	1,012	1,090	1,160	1,233	1,286	1,333	1,365	1,371	1,342	1,304	1,256	1,194	1,152	1,098	1,003
06/27/2016	EDT	920	860	825	807	802	826	872	931	993	1,060	1,131	1,197	1,258	1,308	1,347	1,375	1,394	1,423	1,422	1,396	1,331	1,265	1,197	1,071
06/28/2016	EDT	951	869	817	780	765	782	815	871	918	954	986	1,013	1,035	1,053	1,064	1,063	1,059	1,069	1,069	1,042	1,003	975	941	856
06/29/2016	EDT	773	726	703	691	693	719	760	806	830	850	874	901	924	950	979	1,006	1,038	1,078	1,098	1,088	1,053	1,025	984	889
06/30/2016	EDT	800	745	715	700	703	727	766	817	855	889	922	945	981	1,009	1,033	1,045	1,055	1,070	1,077	1,068	1,043	1,048	1,019	932
07/01/2016	EDT	849	795	764	747	745	767	806	856	907	934	965	990	1,011	1,025	1,044	1,057	1,069	1,083	1,070	1,038	988	953	921	841
07/02/2016	EDT	757	699	667	648	639	642	649	674	721	762	785	790	798	807	808	809	815	822	826	819	808	813	802	770
07/03/2016	EDT	716	673	647	633	625	622	627	651	701	746	774	794	808	811	806	800	802	809	813	809	798	803	793	762
07/04/2016	EDT	714	675	653	636	625	630	637	650	699	758	809	843	858	864	878	894	915	935	942	937	925	914	891	869
07/05/2016	EDT	807	752	721	709	707	731	779	833	885	934	983	1,047	1,092	1,127	1,168	1,204	1,241	1,285	1,307	1,301	1,262	1,221	1,171	1,058
07/06/2016	EDT	953	880	836	813	805	827	871	912	943	954	985	1,017	1,044	1,083	1,130	1,180	1,223	1,248	1,254	1,229	1,192	1,174	1,126	1,020
07/07/2016	EDT	926	858	807	781	771	791	837	893	952	1,007	1,057	1,099	1,134	1,157	1,185	1,202	1,221	1,252	1,266	1,241	1,214	1,188	1,140	1,040
07/08/2016	EDT	944	874	827	801	797	818	860	909	968	1,027	1,097	1,161	1,222	1,280	1,327	1,360	1,378	1,390	1,376	1,327	1,258	1,199	1,141	1,037
07/09/2016	EDT	932	854	798	762	737	736	739	776	844	912	967	1,008	1,035	1,058	1,080	1,107	1,135	1,147	1,135	1,101	1,045	1,000	965	888
07/10/2016	EDT	806	737	696	673	660	658	660	694	757	829	887	947	1,004	1,057	1,104	1,150	1,197	1,230	1,242	1,232	1,188	1,150	1,097	992
07/11/2016	EDT	887	819	778	755	751	776	823	880	950	1,016	1,082	1,156	1,224	1,288	1,339	1,375	1,409	1,437	1,451	1,430	1,375	1,322	1,257	1,127
07/12/2016	EDT	1,014	934	880	844	828	849	894	951	1,019	1,087	1,165	1,238	1,299	1,350	1,378	1,381	1,376	1,375	1,360	1,307	1,254	1,216	1,156	1,052
07/13/2016	EDT	952	887	843	809	800	823	865	910	954	1,011	1,079	1,154	1,220	1,271	1,304	1,326	1,306	1,254	1,211	1,155	1,110	1,078	1,021	932
07/14/2016	EDT	850	797	762	742	743	773	826	877	915	957	1,013	1,084	1,151	1,211	1,261	1,297	1,327	1,350	1,368	1,332	1,280	1,234	1,172	1,066
07/15/2016	EDT	946	866	814	784	773	788	828	885	952	1,009	1,066	1,117	1,159	1,194	1,225	1,236	1,241	1,238	1,215	1,170	1,104	1,064	1,017	925
07/16/2016	EDT	830	758	713	692	678	679	690	714	763	819	865	910	946	986	1,021	1,052	1,082	1,108	1,111	1,093	1,043	999	957	873