

**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 (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)	
07/17/2016	EDT	789	726	688	664	651	656	658	689	760	825	885	935	983	1,011	1,032	1,054	1,098	1,154	1,195	1,207	1,187	1,175	1,135	1,040	
07/18/2016	EDT	953	896	857	828	810	823	870	914	959	1,003	1,061	1,110	1,150	1,188	1,212	1,228	1,258	1,294	1,309	1,297	1,261	1,218	1,156	1,035	
07/19/2016	EDT	924	854	808	783	777	798	838	887	953	1,015	1,090	1,171	1,240	1,300	1,349	1,376	1,395	1,413	1,408	1,385	1,333	1,291	1,218	1,092	
07/20/2016	EDT	983	903	853	822	809	832	866	912	963	1,012	1,074	1,146	1,210	1,274	1,328	1,365	1,389	1,411	1,408	1,389	1,344	1,308	1,238	1,120	
07/21/2016	EDT	1,006	919	867	837	827	845	897	957	1,035	1,118	1,208	1,292	1,369	1,427	1,463	1,447	1,407	1,391	1,381	1,366	1,333	1,311	1,255	1,158	
07/22/2016	EDT	1,057	977	926	895	888	901	945	987	1,037	1,090	1,139	1,206	1,262	1,320	1,369	1,407	1,430	1,447	1,446	1,419	1,361	1,320	1,258	1,152	
07/23/2016	EDT	1,044	962	900	858	837	827	834	867	963	1,074	1,172	1,256	1,321	1,374	1,415	1,445	1,470	1,478	1,467	1,433	1,384	1,352	1,290	1,180	
07/24/2016	EDT	1,081	994	930	884	853	836	833	850	931	1,016	1,105	1,203	1,291	1,350	1,395	1,430	1,460	1,478	1,471	1,460	1,421	1,389	1,301	1,180	
07/25/2016	EDT	1,067	983	928	890	876	891	938	980	1,031	1,083	1,142	1,203	1,258	1,307	1,350	1,374	1,399	1,417	1,415	1,381	1,323	1,288	1,212	1,096	
07/26/2016	EDT	991	913	863	833	823	842	890	935	984	1,020	1,075	1,134	1,184	1,221	1,251	1,269	1,308	1,341	1,351	1,336	1,286	1,243	1,167	1,050	
07/27/2016	EDT	943	870	816	791	781	801	854	894	954	1,018	1,091	1,162	1,229	1,285	1,336	1,372	1,402	1,425	1,417	1,385	1,331	1,304	1,227	1,110	
07/28/2016	EDT	1,004	930	885	844	824	849	905	945	992	1,039	1,094	1,164	1,230	1,289	1,335	1,365	1,389	1,407	1,400	1,354	1,299	1,265	1,185	1,068	
07/29/2016	EDT	972	901	853	822	811	831	879	920	973	1,035	1,105	1,181	1,241	1,281	1,309	1,314	1,310	1,294	1,266	1,232	1,175	1,147	1,092	1,001	
07/30/2016	EDT	904	830	786	761	749	749	762	787	851	921	977	1,029	1,075	1,117	1,152	1,191	1,225	1,240	1,223	1,185	1,126	1,096	1,043	957	
07/31/2016	EDT	870	805	762	738	720	716	725	748	818	892	954	1,018	1,082	1,138	1,181	1,218	1,256	1,281	1,279	1,251	1,205	1,172	1,100	990	
08/01/2016	EDT	901	839	802	784	781	807	856	897	948	1,005	1,070	1,138	1,197	1,245	1,295	1,330	1,363	1,396	1,407	1,388	1,334	1,294	1,206	1,082	
08/02/2016	EDT	969	895	850	818	803	822	876	922	985	1,033	1,102	1,188	1,256	1,311	1,366	1,388	1,413	1,430	1,414	1,392	1,355	1,325	1,236	1,111	
08/03/2016	EDT	1,004	929	876	849	840	860	916	963	1,014	1,078	1,160	1,232	1,295	1,358	1,413	1,445	1,465	1,486	1,480	1,448	1,401	1,363	1,269	1,144	
08/04/2016	EDT	1,031	951	898	861	845	861	918	962	1,020	1,081	1,160	1,243	1,323	1,394	1,445	1,476	1,491	1,508	1,514	1,489	1,435	1,399	1,301	1,176	
08/05/2016	EDT	1,068	993	941	906	891	916	977	1,021	1,072	1,120	1,179	1,237	1,290	1,332	1,361	1,380	1,388	1,385	1,362	1,326	1,271	1,245	1,182	1,076	
08/06/2016	EDT	976	902	850	811	789	780	793	814	883	960	1,030	1,090	1,136	1,175	1,202	1,229	1,255	1,273	1,261	1,212	1,144	1,103	1,034	935	
08/07/2016	EDT	848	785	741	714	696	687	694	717	790	867	933	999	1,064	1,117	1,157	1,201	1,245	1,271	1,276	1,250	1,196	1,168	1,087	978	
08/08/2016	EDT	891	826	789	769	767	799	867	907	941	992	1,041	1,107	1,180	1,242	1,297	1,333	1,357	1,375	1,373	1,345	1,288	1,247	1,151	1,029	
08/09/2016	EDT	926	857	812	789	782	814	881	919	964	1,026	1,098	1,179	1,258	1,325	1,381	1,419	1,445	1,466	1,475	1,456	1,405	1,363	1,263	1,133	
08/10/2016	EDT	1,030	957	909	877	862	883	954	993	1,025	1,097	1,188	1,267	1,343	1,404	1,448	1,482	1,471	1,480	1,473	1,459	1,418	1,396	1,299	1,169	
08/11/2016	EDT	1,067	1,006	960	932	926	954	1,031	1,078	1,122	1,184	1,262	1,348	1,414	1,470	1,510	1,538	1,559	1,573	1,572	1,555	1,513	1,479	1,379	1,260	
08/12/2016	EDT	1,157	1,084	1,034	1,000	980	994	1,061	1,102	1,147	1,192	1,234	1,285	1,344	1,396	1,419	1,435	1,437	1,444	1,430	1,391	1,346	1,322	1,247	1,152	
08/13/2016	EDT	1,066	998	952	923	907	905	919	944	999	1,057	1,098	1,121	1,144	1,168	1,184	1,199	1,214	1,217	1,204	1,172	1,130	1,117	1,061	982	
08/14/2016	EDT	903	841	797	764	748	745	755	780	842	905	945	986	1,025	1,045	1,056	1,065	1,080	1,106	1,115	1,109	1,097	1,086	1,015	924	
08/15/2016	EDT	856	809	783	773	776	814	903	954	961	976	996	1,012	1,016	1,024	1,029	1,029	1,036	1,065	1,076	1,090	1,095	1,092	1,034	956	
08/16/2016	EDT	886	842	809	788	790	826	912	955	955	968	993	1,029	1,068	1,096	1,127	1,167	1,199	1,226	1,244	1,237	1,204	1,185	1,093	981	
08/17/2016	EDT	893	836	799	783	786	823	917	967	976	991	1,028	1,080	1,136	1,200	1,253	1,285	1,313	1,330	1,330	1,325	1,301	1,257	1,228	1,124	1,007
08/18/2016	EDT	917	858	819	787	783	815	900	948	972	1,008	1,061	1,113	1,152	1,195	1,234	1,264	1,278	1,289	1,282	1,254	1,223	1,191	1,094	983	
08/19/2016	EDT	905	849	811	792	789	826	903	955	984	1,017	1,065	1,128	1,185	1,225	1,250	1,265	1,271	1,276	1,273	1,235	1,180	1,158	1,089	995	

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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)
08/20/2016	EDT	904	841	796	774	763	767	788	823	887	934	979	1,020	1,051	1,070	1,086	1,094	1,099	1,105	1,087	1,049	1,010	1,000	952	880
08/21/2016	EDT	798	739	701	678	663	657	666	686	752	812	848	881	909	928	950	973	1,003	1,027	1,030	1,017	993	982	900	808
08/22/2016	EDT	736	702	678	674	685	722	802	844	860	877	906	936	967	997	1,028	1,058	1,089	1,119	1,130	1,114	1,083	1,052	953	852
08/23/2016	EDT	769	720	693	681	680	713	795	827	841	862	894	929	963	995	1,033	1,063	1,096	1,121	1,121	1,102	1,091	1,077	989	892
08/24/2016	EDT	814	769	741	728	732	769	860	918	927	936	965	996	1,027	1,063	1,099	1,120	1,165	1,208	1,233	1,236	1,221	1,201	1,112	1,010
08/25/2016	EDT	925	872	839	817	812	843	931	975	990	1,040	1,098	1,154	1,212	1,264	1,305	1,333	1,362	1,378	1,372	1,341	1,310	1,274	1,169	1,048
08/26/2016	EDT	952	886	842	820	815	838	921	975	990	1,018	1,076	1,134	1,196	1,247	1,286	1,310	1,321	1,308	1,257	1,202	1,172	1,149	1,075	989
08/27/2016	EDT	908	843	800	771	758	756	785	820	874	939	995	1,036	1,067	1,100	1,141	1,187	1,228	1,258	1,257	1,218	1,173	1,143	1,067	969
08/28/2016	EDT	881	820	779	751	732	724	737	764	849	949	1,038	1,127	1,210	1,270	1,303	1,324	1,322	1,308	1,288	1,257	1,231	1,193	1,085	973
08/29/2016	EDT	892	836	803	787	784	825	910	958	987	1,035	1,097	1,172	1,247	1,313	1,359	1,391	1,424	1,450	1,447	1,416	1,381	1,324	1,198	1,071
08/30/2016	EDT	966	894	850	812	800	822	904	953	978	1,011	1,064	1,125	1,180	1,241	1,287	1,319	1,329	1,331	1,316	1,277	1,251	1,202	1,099	986
08/31/2016	EDT	899	844	813	792	790	821	911	965	971	992	1,027	1,089	1,150	1,206	1,248	1,266	1,260	1,253	1,215	1,167	1,141	1,105	1,003	897
09/01/2016	EDT	816	765	736	718	713	743	825	863	869	892	914	939	963	977	1,002	1,015	1,022	1,030	1,024	1,006	1,002	990	911	821
09/02/2016	EDT	756	715	693	682	681	707	784	829	841	847	859	879	901	931	959	975	991	1,002	993	960	940	928	874	800
09/03/2016	EDT	727	683	659	642	635	640	660	683	727	772	804	833	863	887	915	942	971	985	980	947	922	899	838	768
09/04/2016	EDT	706	660	628	609	602	603	619	641	694	746	793	836	879	918	954	981	1,010	1,027	1,021	988	966	940	870	797
09/05/2016	EDT	730	680	651	636	630	631	648	662	721	809	898	986	1,065	1,130	1,187	1,236	1,277	1,303	1,305	1,277	1,259	1,210	1,097	986
09/06/2016	EDT	899	843	809	788	782	815	903	960	981	1,028	1,114	1,195	1,265	1,319	1,364	1,391	1,410	1,428	1,426	1,400	1,378	1,319	1,206	1,092
09/07/2016	EDT	994	924	879	851	842	867	956	1,014	1,043	1,098	1,173	1,247	1,320	1,380	1,429	1,455	1,470	1,474	1,457	1,417	1,399	1,339	1,227	1,114
09/08/2016	EDT	1,023	965	930	907	898	921	999	1,055	1,045	1,045	1,063	1,081	1,087	1,100	1,116	1,114	1,123	1,149	1,166	1,154	1,165	1,135	1,048	950
09/09/2016	EDT	869	817	791	772	775	806	885	937	951	965	984	1,017	1,057	1,093	1,119	1,132	1,140	1,140	1,134	1,109	1,108	1,077	1,021	940
09/10/2016	EDT	855	799	760	734	721	728	757	799	846	891	924	954	964	988	952	951	958	958	934	889	876	854	805	740
09/11/2016	EDT	680	639	615	601	589	592	612	632	679	723	755	784	811	835	860	884	917	945	957	936	944	905	822	738
09/12/2016	EDT	676	644	627	622	635	672	754	796	802	819	852	877	898	924	956	982	1,010	1,036	1,046	1,025	1,023	973	879	789
09/13/2016	EDT	721	682	661	651	654	689	773	819	820	836	860	895	943	996	1,038	1,081	1,118	1,149	1,164	1,143	1,155	1,107	1,013	909
09/14/2016	EDT	836	788	753	734	734	767	826	878	876	882	903	936	997	1,035	1,072	1,096	1,109	1,123	1,115	1,091	1,100	1,049	956	858
09/15/2016	EDT	785	744	718	703	704	739	826	878	876	882	903	936	974	1,023	1,065	1,090	1,116	1,143	1,135	1,107	1,114	1,067	974	878
09/16/2016	EDT	805	760	734	719	721	754	836	892	898	910	940	975	1,018	1,065	1,105	1,104	1,100	1,094	1,071	1,035	1,035	990	935	864
09/17/2016	EDT	792	741	715	700	701	707	731	772	813	854	876	884	900	926	959	989	1,016	1,029	1,013	969	954	912	849	778
09/18/2016	EDT	711	661	631	612	600	602	617	646	694	760	813	863	912	944	975	1,011	1,030	1,051	1,042	1,023	1,029	964	866	773
09/19/2016	EDT	701	660	639	627	630	671	754	804	809	835	874	917	960	1,007	1,058	1,106	1,149	1,175	1,171	1,131	1,113	1,041	934	831
09/20/2016	EDT	752	704	679	666	663	697	780	832	833	857	902	960	1,021	1,084	1,148	1,190	1,232	1,260	1,249	1,204	1,193	1,118	1,002	891
09/21/2016	EDT	799	745	712	690	683	716	795	849	853	881	924	965	1,021	1,082	1,140	1,172	1,201	1,223	1,207	1,168	1,164	1,101	996	892
09/22/2016	EDT	808	750	720	703	698	729	815	868	868	900	949	1,010	1,074	1,129	1,185	1,219	1,238	1,242	1,225	1,200	1,202	1,140	1,045	940

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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 (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)
09/23/2016	EDT	856	800	761	739	736	765	848	908	918	948	1,018	1,090	1,145	1,196	1,231	1,274	1,300	1,311	1,280	1,215	1,195	1,141	1,070	979
09/24/2016	EDT	892	836	805	778	764	768	794	836	876	920	950	981	1,024	1,078	1,126	1,171	1,199	1,208	1,180	1,134	1,119	1,066	998	918
09/25/2016	EDT	842	781	743	720	704	693	705	732	783	843	896	953	1,023	1,089	1,141	1,175	1,215	1,234	1,216	1,188	1,185	1,118	1,021	927
09/26/2016	EDT	855	813	778	754	752	779	854	918	914	909	919	928	933	944	955	963	971	979	980	977	995	942	872	806
09/27/2016	EDT	748	719	703	691	698	733	816	871	859	862	869	880	885	892	897	902	913	929	936	948	977	934	862	790
09/28/2016	EDT	738	715	697	691	697	735	815	882	880	876	876	881	882	892	898	890	891	904	918	942	960	930	861	802
09/29/2016	EDT	753	720	696	689	692	734	815	880	873	864	875	878	874	877	882	878	881	889	897	934	964	927	868	801
09/30/2016	EDT	749	725	710	704	711	744	824	892	891	889	892	894	891	893	888	877	872	877	876	885	896	875	834	779
10/01/2016	EDT	724	689	671	664	663	672	698	742	783	811	826	822	818	808	806	803	804	808	806	822	837	815	780	734
10/02/2016	EDT	691	660	642	633	631	637	660	697	739	776	790	800	805	805	803	808	819	839	857	890	920	878	816	756
10/03/2016	EDT	709	687	676	675	684	725	810	874	874	876	876	887	890	903	908	907	909	930	945	975	993	948	878	806
10/04/2016	EDT	758	728	714	706	712	750	832	890	878	882	893	915	932	947	960	972	983	997	1,003	1,024	1,045	997	927	857
10/05/2016	EDT	798	763	744	734	737	778	856	922	912	909	921	943	961	990	1,017	1,022	1,029	1,047	1,052	1,067	1,091	1,048	968	886
10/06/2016	EDT	820	779	755	740	744	778	863	927	923	928	952	978	1,010	1,048	1,076	1,092	1,107	1,124	1,118	1,126	1,130	1,074	990	900
10/07/2016	EDT	823	775	749	732	731	761	839	901	899	915	947	974	1,004	1,030	1,045	1,040	1,027	1,001	966	957	948	911	863	803
10/08/2016	EDT	743	703	681	669	668	680	711	759	801	826	831	827	818	811	802	799	804	807	802	886	848	825	790	746
10/09/2016	EDT	703	675	659	649	648	653	675	718	758	790	794	796	797	793	790	793	813	835	847	886	903	857	804	752
10/10/2016	EDT	709	685	676	672	684	726	805	867	864	866	876	880	881	878	880	888	897	906	909	942	949	903	841	776
10/11/2016	EDT	729	697	682	672	678	716	795	862	857	851	858	860	867	872	881	886	893	907	909	947	954	907	840	780
10/12/2016	EDT	730	702	688	682	688	724	807	870	864	856	856	868	874	885	892	882	885	898	902	928	919	874	814	751
10/13/2016	EDT	701	676	665	654	665	699	781	849	849	837	835	841	841	838	838	833	837	841	851	900	924	892	837	778
10/14/2016	EDT	737	716	701	697	702	738	818	885	892	879	870	864	866	851	844	832	829	834	843	873	881	856	817	767
10/15/2016	EDT	716	683	664	653	654	667	700	750	791	820	827	824	813	806	802	804	811	818	820	850	851	823	785	737
10/16/2016	EDT	692	659	640	629	625	630	647	683	722	762	781	797	807	811	812	813	827	844	865	909	910	872	819	761
10/17/2016	EDT	716	687	671	668	674	713	795	869	880	888	909	941	970	997	1,020	1,039	1,058	1,076	1,077	1,107	1,097	1,045	968	881
10/18/2016	EDT	814	778	752	730	728	762	839	914	913	906	915	943	967	963	969	979	987	1,009	1,015	1,043	1,041	989	910	835
10/19/2016	EDT	778	741	720	708	709	741	817	880	880	875	888	898	908	918	918	913	914	928	937	956	935	888	839	783
10/20/2016	EDT	728	697	684	675	679	709	781	846	851	848	850	852	846	841	834	828	833	849	867	901	900	872	828	772
10/21/2016	EDT	728	702	689	684	693	731	801	867	880	881	883	878	866	860	858	848	847	855	865	903	903	885	852	807
10/22/2016	EDT	759	728	718	711	712	725	758	807	846	870	866	849	829	812	799	788	784	786	792	838	838	820	791	755
10/23/2016	EDT	715	691	679	673	672	683	707	749	785	805	805	801	800	796	791	793	805	822	839	899	900	853	795	733
10/24/2016	EDT	691	667	656	655	670	716	804	877	877	869	863	870	867	871	870	861	862	874	893	952	953	915	866	795
10/25/2016	EDT	756	739	730	725	738	783	874	938	929	909	894	882	870	864	865	857	862	882	919	973	963	922	863	803
10/26/2016	EDT	762	739	724	721	732	775	861	924	921	900	900	895	882	878	877	870	878	896	927	949	937	898	835	775

**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)
10/27/2016	EDT	730	706	693	680	688	733	818	879	886	868	866	867	864	864	858	850	861	880	911	955	954	920	869	813
10/28/2016	EDT	769	745	731	725	733	773	855	921	921	897	890	881	867	865	861	851	848	851	861	901	893	869	833	785
10/29/2016	EDT	733	696	676	663	661	672	698	742	782	806	818	821	815	812	813	818	828	829	835	865	851	825	788	741
10/30/2016	EDT	692	657	637	625	622	625	643	683	725	753	766	775	786	790	790	790	799	814	840	887	879	839	792	746
10/31/2016	EDT	705	680	675	679	691	737	827	897	900	888	890	889	880	873	869	866	869	869	875	917	920	893	841	785
11/01/2016	EDT	742	718	707	692	696	732	817	882	875	855	860	867	873	876	885	882	886	901	921	976	964	917	852	786
11/02/2016	EDT	734	700	683	674	677	714	798	862	857	841	845	849	864	874	881	878	883	900	931	971	950	912	854	794
11/03/2016	EDT	745	708	695	673	679	716	799	864	874	857	849	850	848	850	851	844	846	854	874	925	920	883	820	759
11/04/2016	EDT	715	692	681	676	684	725	814	885	886	868	864	861	847	843	837	829	827	831	848	889	880	856	827	783
11/05/2016	EDT	746	723	712	708	711	723	760	811	850	866	856	838	814	798	783	775	779	779	799	837	825	803	771	730
11/06/2016	EST	695	676	657	658	665	686	726	778	818	817	795	783	777	766	762	765	777	818	890	885	853	808	755	710
11/07/2016	EST	683	674	675	684	704	758	859	914	898	879	872	866	867	867	849	847	856	889	948	940	913	867	806	750
11/08/2016	EST	711	687	675	672	688	736	819	873	864	854	850	848	843	839	835	831	848	888	939	940	919	882	832	786
11/09/2016	EST	752	731	721	718	729	775	864	909	894	871	862	852	842	836	830	821	831	874	945	952	941	907	852	805
11/10/2016	EST	773	764	761	757	775	827	918	966	943	909	878	862	849	849	842	830	834	877	946	951	945	913	857	804
11/11/2016	EST	766	744	733	728	738	781	863	910	897	878	868	855	843	831	826	824	834	876	930	925	917	897	865	825
11/12/2016	EST	792	776	769	771	789	817	856	900	927	904	892	874	848	822	806	793	803	853	902	901	891	877	853	818
11/13/2016	EST	790	775	770	772	779	798	827	866	895	882	853	833	816	796	780	774	788	847	922	925	922	887	840	792
11/14/2016	EST	767	763	764	772	790	834	930	979	964	938	913	893	883	865	851	839	849	902	967	967	948	905	848	793
11/15/2016	EST	756	733	727	729	746	797	886	932	906	869	849	835	826	819	812	804	810	856	923	927	916	888	835	782
11/16/2016	EST	746	733	728	731	753	804	892	945	918	882	860	845	833	823	813	810	817	867	933	929	901	870	824	774
11/17/2016	EST	739	725	719	721	738	786	876	924	900	875	859	848	840	836	829	820	821	861	916	915	899	868	812	752
11/18/2016	EST	706	682	673	671	681	726	814	865	850	841	837	833	828	827	823	815	822	857	869	861	849	828	794	757
11/19/2016	EST	719	700	700	706	720	754	804	864	916	950	962	957	942	931	923	924	926	960	984	972	956	933	896	858
11/20/2016	EST	823	806	797	794	795	813	844	889	928	937	919	908	906	889	879	877	898	965	1,021	1,029	1,023	989	942	893
11/21/2016	EST	861	849	849	852	873	922	1,016	1,072	1,053	1,016	987	968	944	923	906	898	916	989	1,054	1,057	1,041	1,004	952	895
11/22/2016	EST	855	840	838	833	846	891	977	1,033	1,018	999	975	952	934	927	920	911	920	971	1,020	1,018	1,003	977	931	874
11/23/2016	EST	830	805	794	794	805	843	913	972	989	1,000	1,006	1,001	988	976	972	964	970	1,000	1,004	990	967	929	879	821
11/24/2016	EST	762	726	705	693	675	679	704	751	810	873	914	913	859	804	774	759	757	779	792	792	791	778	754	717
11/25/2016	EST	687	670	663	664	674	703	733	778	819	856	882	880	867	859	859	861	872	906	923	910	897	876	843	802
11/26/2016	EST	765	742	729	722	727	750	778	823	862	895	910	903	876	860	831	819	827	877	918	914	907	893	863	824
11/27/2016	EST	789	762	753	751	755	772	798	839	865	874	873	871	862	845	830	834	849	918	959	957	946	909	854	798
11/28/2016	EST	766	755	750	751	765	815	901	965	960	951	945	947	942	942	940	933	954	1,007	1,028	1,016	987	940	881	816
11/29/2016	EST	769	745	734	731	744	783	866	922	904	885	872	859	843	834	825	821	833	894	947	947	932	898	847	790

**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)
11/30/2016	EST	745	728	724	726	742	795	891	951	928	903	866	875	873	872	873	876	905	989	1,039	1,043	1,031	997	942	882
12/01/2016	EST	838	818	809	809	819	866	957	1,015	999	981	975	966	955	950	948	945	961	1,021	1,057	1,055	1,043	1,012	952	890
12/02/2016	EST	846	824	814	806	818	863	949	1,008	990	968	947	933	920	917	909	913	926	978	1,003	990	973	955	921	869
12/03/2016	EST	818	790	775	766	772	789	824	873	906	918	913	906	885	875	880	882	895	937	962	952	936	916	881	836
12/04/2016	EST	795	766	749	741	741	751	779	820	860	880	881	884	888	886	884	890	914	969	1,006	1,000	986	946	892	833
12/05/2016	EST	796	771	766	772	788	838	929	985	973	957	952	945	928	905	888	878	890	975	1,037	1,040	1,030	995	936	871
12/06/2016	EST	824	802	791	787	800	845	927	977	958	943	938	927	909	899	901	906	938	1,015	1,055	1,052	1,038	1,008	956	892
12/07/2016	EST	851	836	829	830	848	896	986	1,046	1,020	994	975	960	940	923	925	929	960	1,037	1,091	1,094	1,086	1,058	1,003	945
12/08/2016	EST	907	886	884	888	910	965	1,057	1,117	1,105	1,092	1,092	1,077	1,070	1,064	1,060	1,061	1,090	1,164	1,206	1,204	1,193	1,158	1,093	1,019
12/09/2016	EST	971	952	946	946	958	1,005	1,087	1,143	1,119	1,091	1,066	1,045	1,025	1,017	1,015	1,016	1,035	1,095	1,123	1,110	1,097	1,077	1,039	969
12/10/2016	EST	945	918	904	898	899	914	946	991	1,019	1,033	1,029	1,006	974	955	949	950	966	1,018	1,034	1,019	1,002	980	948	900
12/11/2016	EST	858	837	824	816	815	826	851	896	940	967	975	977	980	974	968	968	991	1,056	1,078	1,066	1,041	995	934	874
12/12/2016	EST	831	809	804	810	832	887	970	1,034	1,037	1,021	1,004	998	986	986	987	982	1,004	1,081	1,138	1,141	1,125	1,090	1,031	969
12/13/2016	EST	925	902	890	886	896	938	1,017	1,064	1,049	1,033	1,025	1,010	997	988	986	988	1,010	1,095	1,167	1,177	1,175	1,151	1,100	1,043
12/14/2016	EST	1,009	1,000	1,002	1,010	1,031	1,083	1,175	1,232	1,202	1,160	1,110	1,085	1,069	1,063	1,054	1,058	1,084	1,177	1,250	1,262	1,240	1,200	1,196	1,139
12/15/2016	EST	1,101	1,089	1,083	1,085	1,104	1,151	1,233	1,293	1,275	1,230	1,189	1,160	1,134	1,114	1,105	1,110	1,143	1,235	1,296	1,299	1,261	1,221	1,191	1,124
12/16/2016	EST	1,075	1,049	1,035	1,028	1,039	1,077	1,160	1,219	1,202	1,179	1,164	1,148	1,127	1,117	1,109	1,112	1,127	1,179	1,196	1,196	1,174	1,149	1,115	1,067
12/17/2016	EST	952	915	893	876	872	879	906	946	984	1,011	1,027	1,032	1,023	1,007	1,004	1,006	1,025	1,077	1,100	1,086	1,071	1,048	1,016	969
12/18/2016	EST	931	913	909	912	924	942	974	1,023	1,070	1,099	1,095	1,086	1,069	1,046	1,030	1,026	1,056	1,151	1,230	1,248	1,249	1,230	1,185	1,129
12/19/2016	EST	1,095	1,089	1,093	1,101	1,123	1,168	1,241	1,300	1,299	1,260	1,224	1,195	1,154	1,120	1,090	1,079	1,097	1,184	1,266	1,280	1,274	1,240	1,187	1,128
12/20/2016	EST	1,085	1,066	1,056	1,055	1,070	1,112	1,188	1,237	1,211	1,172	1,134	1,098	1,061	1,033	1,016	1,004	1,024	1,100	1,164	1,167	1,156	1,124	1,068	1,007
12/21/2016	EST	965	947	940	941	953	996	1,072	1,130	1,115	1,094	1,064	1,034	1,004	973	960	948	962	1,037	1,097	1,093	1,083	1,052	1,001	939
12/22/2016	EST	891	866	855	855	868	903	964	1,018	1,026	1,018	1,002	978	947	919	901	888	902	976	1,045	1,052	1,048	1,026	983	928
12/23/2016	EST	881	857	845	840	846	872	920	971	998	1,009	1,014	1,001	979	967	967	966	977	1,022	1,033	1,018	999	980	942	885
12/24/2016	EST	829	790	764	749	743	753	776	819	865	904	927	920	897	877	868	859	858	885	894	883	877	867	847	809
12/25/2016	EST	769	741	726	714	714	729	759	807	868	884	886	884	870	841	818	813	821	854	878	876	866	846	812	765
12/26/2016	EST	720	687	664	652	649	658	680	707	740	769	797	806	801	791	777	773	783	827	869	866	859	840	809	770
12/27/2016	EST	741	733	735	744	767	811	875	935	956	949	940	929	910	895	887	874	866	952	1,021	1,023	1,011	983	941	890
12/28/2016	EST	849	830	825	825	839	872	930	980	991	979	960	938	913	890	883	883	899	956	991	980	963	935	889	836
12/29/2016	EST	794	776	769	769	785	824	879	933	949	943	924	914	902	904	919	934	957	1,005	1,046	1,036	1,019	988	942	892
12/30/2016	EST	853	829	817	813	825	856	906	955	974	972	960	942	915	893	879	871	885	935	988	982	975	960	931	884
12/31/2016	EST	840	815	798	788	784	789	808	840	869	896	912	914	897	877	858	851	856	893	931	907	883	865	846	827

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 megawatt-hours, 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	2017	1,621	1,418	7,938,687
2	2018	1,658	1,440	8,206,892
3	2019	1,670	1,472	8,305,185
4	2020	1,684	1,480	8,351,623
5	2021	1,699	1,493	8,412,969
6	2022	1,714	1,507	8,474,458
7	2023	1,729	1,520	8,529,671
8	2024	1,744	1,533	8,584,299
9	2025	1,760	1,547	8,630,369
10	2026	1,775	1,560	8,678,826

Appendix F

F. EIA-861 (2016)

- Annual Electric Power Industry Report

2017 IRP
Appendix
Page Nos.
51-79

SCHEDULE 1. IDENTIFICATION

RESPONSE DUE DATE: Please submit by May 16th following the close of calendar year

SURVEY CONTACTS: Persons to contact with question about this form

REPORT FOR: Wabash Valley Power Assn, Inc 40211

REPORTING PERIOD: 2016

Contact
Denise Sewell
Accounting Supervisor

Phone: (317) 481-2863 FAX: denises@wvpa.com

Supervisor
Theresa Young
Controller

Phone: (317) 481-2827 FAX: (317) 243-6416 Email: theresay@wvpa.com

Logged By / Date:

Logged In: Receipt Date (mm/dd/yyyy):

Submitted 05/16/2017

Submission Status/Date:

Wabash Valley Power Assn, Inc

1 Legal Name of Industry Participant
722 North High School Road
Indianapolis IN 46214

2 Current Address of Principal Business Office

3 Preparer's Legal Name Operator (if different than line 1)

4 Current Address of Preparer's Office (if different than line 2)

5 Respondent Type (Check One)

- Federal
- Political Subdivision
- Municipal Marketing Authority
- Cooperative
- Independent Power Producer or Qualifying Facility
- State
- Municipal
- Investor-Owned Retail Power Marketer (or Energy Service Provider)
- Community Choice Aggregator
- Transmission
- Behind the Meter
- Wholesale Power Marketer
- DSM Administrator

For questions or additional information about the Form EIA-861 contact the Survey Manager: Stephen Scott Phone: (202) 586-5140 Email: stephen.scott@eia.gov Fax: (202) 287 - 1938 Email: EIA-861@eia.gov

REPORT FOR: Wabash Valley Power Assn, Inc 40211
REPORT PERIOD ENDING: 2016

SCHEDULE 2. PART A. GENERAL INFORMATION

LINE NO.	1	Regional North American Electric Reliability Council (Not applicable for power marketers)	<input type="checkbox"/> TRE (formerly ERCOT) <input type="checkbox"/> FRCC	<input type="checkbox"/> NPCC <input checked="" type="checkbox"/> RFC (formerly ECAR, MAIN, MAAC)	<input type="checkbox"/> SPP <input type="checkbox"/> WECC
			<input type="checkbox"/> MRO	<input type="checkbox"/> SERC	
2	Name of RTO or ISO	California ISO Electric Reliability Council of Texas PJM Interconnection New York ISO	<input type="checkbox"/> California ISO <input type="checkbox"/> Electric Reliability Council of Texas <input checked="" type="checkbox"/> PJM Interconnection <input type="checkbox"/> New York ISO	<input type="checkbox"/> Southwest Power Pool <input checked="" type="checkbox"/> Midwest ISO <input type="checkbox"/> ISO New England <input type="checkbox"/> None	
3	(For EIA Use Only) Identify the North American Electric Reliability Council where you are physically located	RFC			
4	Did Your Company Operate Generating Plant(s)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5	Identify The Activities Your Company Was Engaged In During The Year (Check appropriate activities)	<input checked="" type="checkbox"/> Generation from company owned plant <input checked="" type="checkbox"/> Transmission <input checked="" type="checkbox"/> Buying transmission services on other electrical system <input type="checkbox"/> Distribution using owned/leased electric wires	<input type="checkbox"/> Buying distribution on other electrical system <input checked="" type="checkbox"/> Wholesale power marketing <input type="checkbox"/> Retail power marketing <input type="checkbox"/> Bundled Services (electricity plus other services such as gas, water, etc. in addition to electric service)		
6	Highest Hourly Electrical Peak System Demand	Summer (Megawatts) Winter (Megawatts)	1,573.0 1,300.0	Prior Year Prior Year	1,524.0 1,686.0
7	Did Your Company Operate Alternative-Fueled Vehicles During the Year? Does Your Company Plan to Operate Such Vehicles During the Coming Year?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name: Title: Telephone: - - Fax: - -	Email:	

REPORT FOR: Wabash Valley Power Assn, Inc

40211

REPORT PERIOD ENDING: 2016

SCHEDULE 2. PART B. ENERGY SOURCES AND DISPOSITION

	SOURCE OF ENERGY	MEGAWATTHOURS	DISPOSITION OF ENERGY	MEGAWATTHOURS
1	Net Generation	2,664,892	11 Sales to Ultimate Consumers	
2	Purchases from Electricity Suppliers	8,541,298	12 Sales For Resale	11,122,530
3	Exchanged Received (In)		13 Energy Furnished Without Charge	
4	Exchanged Delivered (Out)		14 Energy Consumed By Respondent Without Charge	
5	Exchanged Net			
6	Wheeled Received (In)			
7	Wheeled Delivered (Out)		15 Total Energy Losses (positive number)	
8	Wheeled Net			
9	Transmission by Others Losses (Negative Number)	-83,660		
10	Total Sources (sum of lines 1, 2, 5, 8 & 9)	11,122,530	16 Total Disposition (sum of lines 11, 12, 13, 14, & 15)	11,122,530

REPORT FOR: Wabash Valley Power Assn, Inc

40211

REPORT PERIOD ENDING: 2016

SCHEDULE 2. PART C. ELECTRIC OPERATING REVENUE

LINE NO.	TYPE OF OPERATING REVENUE	(THOUSAND DOLLARS to the nearest 0.1)
1	Electrical Operating Revenue From Sales to Ultimate Customers (Schedule 4; Parts A, B, and D)	\$
2	Revenue From Unbundled (Delivery) Customers (Schedule 4; Part C)	\$
3	Electric Operating Revenue from Sales for Resale	\$ 704,526.0
4	Electric Credits/Other Adjustments	\$
5	Revenue from Transmission	\$ 2,833.0
6	Other Electric Operating Revenue	\$ 145.0
7	Total Electric Operating Revenue (sum of lines 1, 2, 3, 4, 5 and 6)	\$ 707,504.0

REPORT FOR: Wabash Valley Power Assn, Inc
REPORT PERIOD ENDING:

**SCHEDULE 3, PART A.
DISTRIBUTION SYSTEM RELIABILITY DATA**

INSTRUCTIONS: For the purpose of this schedule, a distribution circuit is any circuit with a voltage of 34kV or below that emanate from a substation and that serves end use customers.

State/Territory

1	Total Number of Distribution Circuits	
2	Number of Distribution Circuits that employ voltage/VAR optimization (VVO)	

REPORT FOR: Wabash Valley Power Assn, Inc
REPORT PERIOD ENDING:

**SCHEDULE 3, PART B
DISTRIBUTION SYSTEM RELIABILITY DATA**

Who is required to complete this schedule?

This schedule collects System Average Interruption Frequency Index (SAIFI) and System Average Interruption Duration Index (SAIDI) statistics. If your organization does not compute these indexes, answer 'no' to Question 1 and then skip to Schedule 4A. You do not have to complete any other part of this schedule 3B or 3C.

Should you complete Part B or Part C?

If your organization computes the SAIFI and SAIDI indexes and determines Major Event Days using the IEEE 1366-2003 or the IEEE 1366-2012 standard, answer 'YES' to Questions 1 and 2, and complete Part B. Then skip to Schedule 4A. (You do not complete Schedule 3, Part C.)

If your organization does not use the IEEE 1366-2003 or the IEEE 1366-2012 standard but calculates SAIDI and SAIFI indexes via other method, answer 'yes' to question 1 and 'no' to question 2 and complete Part C. Then go to Schedule 4A.

1 Do you calculate SAIDI and SAIFI by any method? If Yes, go to Question 2. If No, go to Schedule 4, Part A. Yes No

2 Do you calculate SAIDI and SAIFI and determine Major Event Days using the IEEE 1366-2003 standard or IEEE-2012 standard? If Yes, complete Part B. If No, go to complete Part C. Yes No

Part B: SAIDI and SAIFI in accordance with IEEE 1366-2003 standard or IEEE 1366-2012 standard

State

3a. SAIDI value including Major Event days

3b. SAIDI value excluding Major Event days

4 SAIDI value including Major Event days minus loss of supply

5a. SAIFI value including Major Event days

5b. SAIFI value excluding Major Event days

6. SAIFI value including Major Event days minus loss of supply

7. Total number of customers used in these calculations

8. What is the highest voltage that you consider part of the distribution system, as opposed to the supply system? (kV)

9. Do you receive information about a customer outage in advance of a customer reporting it? Yes No

Thank You for completing this part. Skip Part C and go directly to Schedule 4 Part A.

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Part C: SAIDI and SAIFI calculated by other methods

State

10a. SAIDI value including Major Events

10b. SAIDI value excluding Major Events

11a. SAIFI value including Major Events

11b. SAIFI value excluding Major Events

12. Total number of customers used in these calculations

13. Do you include inactive accounts?

Yes No

14. How do you define momentary interruptions

Less than 1 min. Less than 5 min. Other

15. What is the highest voltage that you consider part of the distribution system, as opposed to the supply system?

kv

16. Is information about customer outages recorded automatically?

Yes No

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SCHEDULE 4. PART A. SALES TO ULTIMATE CUSTOMERS, FULL SERVICE - ENERGY AND DELIVERY SERVICE (BUNDLED)

	RESIDENTIAL (a)	COMMERCIAL (b)	INDUSTRIAL (c)	TRANSPORTATION (d)	TOTAL (e)
Revenue (thousand dollars)					
Megawatthours					
Number of Customers					
Are your rates decoupled?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
If the answer is YES, is the revenue adjustment automatic or does it require a rate-making proceeding?	<input type="checkbox"/> automatic <input type="checkbox"/> proceeding	<input type="checkbox"/> automatic <input type="checkbox"/> proceeding	<input type="checkbox"/> automatic <input type="checkbox"/> proceeding	<input type="checkbox"/> automatic <input type="checkbox"/> proceeding	
Cents/Kwh					
Revenue (thousand dollars)					
Megawatthours					
Number of Customers					
Are your rates decoupled?					
If the answer is YES, is the revenue adjustment automatic or does it require a rate-making proceeding?					
Cents/Kwh					
Total					
Revenue (thousand dollars)					
Megawatthours					
Number of Customers					

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SCHEDULE 4. PART B. SALES TO ULTIMATE CUSTOMERS. ENERGY -- ONLY SERVICE (WITHOUT DELIVERY SERVICE)

TOTAL
(c)

INDUSTRIAL
(c)

COMMERCIAL
(b)

RESIDENTIAL
(a)

TRANSPORTATION
(d)

State
Balancing Authority

Revenue (thousand dollars)

Megawatthours

Number of Customers

Cents/Kwh

State

Revenue (thousand dollars)

Megawatthours

Number of Customers

Cents/Kwh

Total

Revenue (thousand dollars)

Megawatthours

Number of Customers

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SCHEDULE 4. PART C. SALES TO ULTIMATE CUSTOMERS, DELIVERY - ONLY SERVICE - AND OTHER RELATED CHARGES

	RESIDENTIAL (a)	COMMERCIAL (b)	INDUSTRIAL (c)	TRANSPORTATION (d)	TOTAL (e)
State	Balancing Authority				
Revenue (thousand dollars)					
Megawatthours					
Number of Customers					
Cents/Kwh					
State					
Revenue (thousand dollars)					
Megawatthours					
Number of Customers					
Cents/Kwh					
Total					
Revenue (thousand dollars)					
Megawatthours					
Number of Customers					

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SCHEDULE 4. PART D. BUNDLED SERVICE BY RETAIL ENERGY PROVIDERS AND POWER MARKETERS

	RESIDENTIAL (a)	COMMERCIAL (b)	INDUSTRIAL (c)	TRANSPORTATION (d)	TOTAL (e)
	Balancing Authority				
Revenue (thousand dollars)					
Megawatthours					
Number of Customers					
Cents/Kwh					
Revenue (thousand dollars)					
Megawatthours					
Number of Customers					
Cents/Kwh					
Total					
Revenue (thousand dollars)					
Megawatthours					
Number of Customers					

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SCHEDULE 5. MERGERS and/or ACQUISITIONS

Mergers and/or acquisitions during the reporting month

If Yes, Provide:

Date of Merger or Acquisition

Company merged with or acquired

Name of new parent company

Address

City

State, Zip

New Contact Name

Telephone No.

Email address

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SCHEDULE 6. PART A. ENERGY EFFICIENCY PROGRAMS
Adjusted Gross Energy and Demand Savings – Energy Efficiency

If you have a non utility DSM administrator that reports your DSM activity for you please select them from the list

State/Territory	IL	Balancing Authority	56669	RESIDENTIAL (a)	COMMERCIAL (b)	INDUSTRIAL (c)	TRANS (d)	Total (e)
Reporting Year Incremental Annual Savings								
1	Energy Savings (MWh)	1,482	2,087	141				3,710
2	Peak Demand Savings (MW)	0.1	20.3	0.0				20.4
Incremental Life Cycle Savings								
3	Energy Savings (MWh)	14,408	28,363	1,894				44,665
4	Peake Demand Savings (MW)	0.1	20.3	0.0				20.4
Reporting Year Incremental Costs								
5	Customer Incentives	449	181	24				654
6	All other costs	32.0	49.0	46.0				127.0
Incremental Life Cycle Costs								
7	Customer Incentives	449	181	24				654
8	All other costs	32.0	49.0	46.0				127.0
Weighted Average Life for Portfolio (Years) - Use Spreadsheet to Calculate								
9	Weighted Average Life	9.723	13.593	13.392				37.000

Please provide website address to your energy efficiency program reports:

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SCHEDULE 6. PART A. ENERGY EFFICIENCY PROGRAMS
Adjusted Gross Energy and Demand Savings — Energy Efficiency

State/Territory	IN	Balancing Authority	14725	RESIDENTIAL (a)	COMMERCIAL (b)	INDUSTRIAL (c)	TRANS (d)	Total (e)
Reporting Year Incremental Annual Savings								
1	Energy Savings (MWh)	688	486	13,449				14,623
2	Peak Demand Savings (MW)	0.1	3.6	1.1				4.8
Incremental Life Cycle Savings								
3	Energy Savings (MWh)	5,597	6,494	186,855				198,946
4	Peake Demand Savings (MW)	0.1	3.6	1.1				4.8
Reporting Year Incremental Costs								
5	Customer Incentives	185	733	819				1,737
6	All other costs	30.0	46.0	46.0				122.0
Incremental Life Cycle Costs								
7	Customer Incentives	185	733	819				1,737
8	All other costs	30.0	46.0	46.0				122.0
Weighted Average Life for Portfolio (Years) - Use Spreadsheet to Calculate								
9	Weighted Average Life	8.141	13.363	13.893				35.000

Please provide website address to your energy efficiency program reports:

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SCHEDULE 6. PART A. ENERGY EFFICIENCY PROGRAMS
Adjusted Gross Energy and Demand Savings – Energy Efficiency

State/Territory	IN	Balancing Authority	56669	RESIDENTIAL (a)	COMMERCIAL (b)	INDUSTRIAL (c)	TRANS (d)	Total (e)
Reporting Year Incremental Annual Savings								
1	Energy Savings (MWh)	7,938	17,343	11,158				36,459
2	Peak Demand Savings (MW)	0.8	4.5	1.0				6.3
Incremental Life Cycle Savings								
3	Energy Savings (MWh)	78,839	246,905	156,316				482,060
4	Peake Demand Savings (MW)	0.8	4.5	1.0				6.3
Reporting Year Incremental Costs								
5	Customer Incentives	1,545	733	863				3,141
6	All other costs	208.0	277.0	277.0				762.0
Incremental Life Cycle Costs								
7	Customer Incentives	1,545	733	863				3,141
8	All other costs	208.0	277.0	277.0				762.0
Weighted Average Life for Portfolio (Years) - Use Spreadsheet to Calculate								
9	Weighted Average Life	9.906	14.237	14.010				38.000

Please provide website address to your energy efficiency program reports:

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SCHEDULE 6. PART A. ENERGY EFFICIENCY PROGRAMS
Adjusted Gross Energy and Demand Savings -- Energy Efficiency

State/Territory	MO	Balancing Authority	RESIDENTIAL (a)	COMMERCIAL (b)	INDUSTRIAL (c)	TRANS (d)	Total (e)
Reporting Year Incremental Annual Savings							
1	Energy Savings (MWh)		1,186	1,188	962		3,336
2	Peak Demand Savings (MW)		0.1	0.2	0.2		0.5
Incremental Life Cycle Savings							
3	Energy Savings (MWh)		18,295	17,021	13,208		48,524
4	Peake Demand Savings (MW)		0.1	0.2	0.2		0.5
Reporting Year Incremental Costs							
5	Customer Incentives		293	106	81		480
6	All other costs		13.0	15.0	15.0		43.0
Incremental Life Cycle Costs							
7	Customer Incentives		293	106	81		480
8	All other costs		13.0	15.0	15.0		43.0
Weighted Average Life for Portfolio (Years) - Use Spreadsheet to Calculate							
9	Weighted Average Life		15.424	14.330	13.730		43.000

Please provide website address to your energy efficiency program reports:

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SCHEDULE 6, PART A. ENERGY EFFICIENCY PROGRAMS

DMS Administration only. List all utilities that you provide service for.

State

Utility Name

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Schedule 6. Part B. Yearly Energy and Demand Savings - Demand Response

Reporting Year Savings

State/Territory	IL	Balancing Authority	56669	Reporting Year Savings			(e) Total
				(a) Residential	(b) Commercial	(c) Industrial	
1		Number of Customers Enrolled	4,962				4,962
2		Energy Savings (Mwh)					
3		Potential Peak Demand Savings (MW)	10.0				10.0
4		Actual Peak Demand Savings (MW)	8.6				8.6
Schedule 6. Part B. Program Cost -- Demand Response (Thousand Dollars)							
5		Customer Incentives	482				482
6		All other costs	293				293

7 If you have a demand side management (DMS) program for grid-interactive water heaters (as defined by DOE), how many grid interactive water heaters were added to your program this year?

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Schedule 6, Part B, Yearly Energy and Demand Savings - Demand Response

Reporting Year Savings

State/Territory	IN	Balancing Authority	14725	Reporting Year Savings				
				(a) Residential	(b) Commercial	(c) Industrial	(d) Transportation	(c) Total
1		Number of Customers Enrolled	81					81
2		Energy Savings (Mwh)						
3		Potential Peak Demand Savings (MW)	2.8					2.8
4		Actual Peak Demand Savings (MW)	2.0					2.0
Schedule 6, Part B, Program Cost -- Demand Response (Thousand Dollars)				Reporting Year Costs				
5		Customer Incentives	135					135
6		All other costs	1					1

7 If you have a demand side management (DMS) program for grid-interactive water heaters (as defined by DOE), how many grid interactive water heaters were added to your program this year? 2

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Schedule 6. Part B. Yearly Energy and Demand Savings - Demand Response

Reporting Year Savings

State/Territory	IN	Balancing Authority	56669	(a) Residential	(b) Commercial	(c) Industrial	(d) Transportation	(e) Total
1		Number of Customers Enrolled		20,521	0			20,521
2		Energy Savings (Mwh)		0				0
3		Potential Peak Demand Savings (MW)		41.8				41.8
4		Actual Peak Demand Savings (MW)		38.4				38.4
Schedule 6. Part B. Program Cost -- Demand Response (Thousand Dollars)								
Reporting Year Costs								
5		Customer Incentives		2,016				2,016
6		All other costs		436				436
7		If you have a demand side management (DMS) program for grid-interactive water heaters (as defined by DOE), how many grid interactive water heaters were added to your program this year?						0

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Schedule 6. Part B. Yearly Energy and Demand Savings - Demand Response

Reporting Year Savings

State/Territory MO Balancing Authority 56669

	(a) Residential	(b) Commercial	(c) Industrial	(d) Transportation	(e) Total
1 Number of Customers Enrolled	87				87
2 Energy Savings (Mwh)	0				0
3 Potential Peak Demand Savings (MW)	0.7				0.7
4 Actual Peak Demand Savings (MW)	0.7				0.7

Schedule 6. Part B. Program Cost -- Demand Response (Thousand Dollars)
Reporting Year Costs

5 Customer Incentives	3
6 All other costs	5

7 If you have a demand side management (DMS) program for grid-interactive water heaters (as defined by DOE), how many grid interactive water heaters were added to your program this year? 8

REPORT FOR: Wabash Valley Power Assn, Inc		Residential (a)	Commercial (b)	Industrial (c)	Transportatio (d)	Total (e)
<p>SCHEDULE 6. PART C. DYNAMIC PRICING PROGRAMS Number of Customers</p>						
<p>INSTRUCTIONS: Report the number of customers participating in dynamic pricing programs, e.g. Time-of-Use-Pricing, Real-Time-Pricing, Variable Peak Pricing, Critical Peak Pricing Programs.</p>						
<p>State/Territory Balancing Authority</p>						
1	Number of Customers enrolled in dynamic pricing programs, by customer class					
<p>Types of Dynamic Pricing Programs</p>						
<p>INSTRUCTIONS: For each customer class, mark the types of dynamic pricing programs in which the customers are participating.</p>						
2	Time-of-Use Pricing	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3	Real-Time Pricing	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4	Variable Peak Pricing	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5	Critical Peak Pricing	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
6	Critical Peak Rebate	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

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SCHEDULE 6. PART D. ADVANCED METERING

Only customers from schedule 4A and 4C need to be reported on this schedule.
AMR- data transmitted one-way, to the utility.
AMI- data transmitted in both directions, to the utility and customer

State	Balancing Authority	Residential (a)	Commercial (b)	Industrial (c)	Transportation (d)	Total (e)
1	Number of AMR Meters					
2	Number of AMI Meters					
3	Number of AMI Meters with home area network (HAN) gateway enabled					
4	Number of non AMR/AMI Meters					
5	Total Number of Meters (All Types), line 1+2+4					
6	Energy Served Through AMI					
7	Number of Customers able to access daily energy usage through a webportal or other electronic means					
8	Number of customers with direct load control					

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SCHEDULE 7. PART A. NET METERING

Net Metering programs allow customers to sell excess power they generated back to the electrical grid to offset consumption. Provide the information about programs by State balancing authority, customer class, and technology for all net metering applications.

State	Balancing Authority	Residential (a)	Commercial (b)	Industrial (c)	Transportation (d)	Total (e)
	Net Metering Installed Capacity (MW)					
	Net Metering Installations					
	Storage Installed Capacity (MW)					
	Storage Installations					
	Photovoltaic, Virtual NM Installed Capacity (1 MW and greater)					
	Virtual NM Customers (1 MW and greater)					
	Virtual NM Installed Capacity (less than 1MW)					
	Virtual NM Customers (less than 1MW)					
	If Available, Enter the Electric Energy Sold Back to the Utility (MWh)					
	Installed Net Metering Capacity (MW)					
Wind	Number of Net Metering Customers					
	If Available, Enter the Electric Energy Sold Back to the Utility (MWh)					
Other	Installed Net Metering Capacity (MW)					
	Number of Net Metering Customers					
	If Available, Enter the Electric Energy Sold Back to the Utility (MWh)					
Total	Installed Net Metering Capacity (MW)					
	Number of Net Metering Customers					
	If Available, Enter the Electric Energy Sold Back to the Utility (MWh)					
Grand Total All States	Net Metering Installed Capacity (MW)					
	Net Metering Installations/customers					
	If Available, Enter the Electric Energy Sold Back to the Utility (MWh)					

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SCHEDULE 7. PART B. NON NET-METERED DISTRIBUTED GENERATORS

If your company owns and/or operates a distribution system, please report information on known distributed generation (grid connected/synchronized) capacity on the system. Such capacity must be utility or customer-owned

NUMBER AND CAPACITY

< 1MW

State **Balancing Authority**

- 1. Number of generators
- 2. Total combined capacity (MW)
- 3. Capacity that consists of backup-only units
- 4. Capacity owned by respondent

Capacity by Technology and Sector (MW)

Residential Commercial Industrial Transportation Direct Connected Total

5. Internal combustion

6. Combustion turbine(s)

7. Steam turbine(s)

8. Fuel Cell(s)

9. Hydroelectric

10. Photovoltaic

11. Storage

12. Wind turbine(s)

13. Other

14. Total

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SCHEDULE 8. DISTRIBUTION SYSTEM INFORMATION

If your company owns a distribution system, please identify the names of the counties (parish, etc.) by State in which the electric wire/equipment are located.

LINE NO.	STATE (US Postal Abbreviation) (a)	COUNTY (Parish, Etc.) (b)	LINE NO.	STATE (US Postal Abbreviation) (a)	COUNTY (Parish, Etc.) (b)
1					

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SCHEDULE 9. COMMENTS

SCHEDULE (a)	PART (b)	LINE NO. (c)	COLUMN (d)	NOTES (e)
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EIA861 ERROR LOG

Part	State	BA ID	Error No.	Error Description/Override Comment	Type	Override
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Appendix G

G. Electronic Format Files

- MetrixND Load Files
- Plexos Files – Base and Alternate Expansion Cases and Avoided Cost
- Revenue Requirements for Base and Alternate Expansion Plans
- Alternate Expansion Plan Assumptions
- Plexos Files – Stochastic Models