

FILE

BEFORE THE
PUBLIC UTILITIES COMMISSION OF OHIO

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In the Matter of the Initial Benchmark)
Report of Columbus Southern Power)
Company and Ohio Power Company)
Under Ohio Administrative Code)
Section 4901:1-39-05(A))

Case No. 10-153-EL-EEC

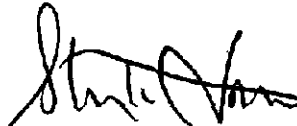
INITIAL BENCHMARK REPORT

1. Columbus Southern Power Company (CSP) and Ohio Power Company (OP), collectively referred as "the Companies" or "AEP Ohio," are electric light companies, as that term is defined in §§4905.03 and 4928.01 (A) (7), Ohio Rev. Code, and are both an "Electric Utility" as that term is defined in §4928.01 (A) (11), Ohio Rev. Code.
2. Ohio Administrative Code § 4901:1-30-05(A) requires each electric utility to file an initial benchmark report with the Public Utilities Commission of Ohio (Commission) within sixty days of the effective date of the rule (December 10, 2009).
3. The initial benchmark report must identify: (a) the energy and demand baselines for kilowatt-hour sales and kilowatt demand for the reporting year; including a description of the method of calculating the baseline, with supporting data; and (b) the applicable statutory benchmarks for energy savings and electric utility peak demand reduction.
4. AEP Ohio has calculated the applicable statutory benchmarks for energy savings and peak demand reduction for 2009 in Attachment A. The actual

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kWh sales data for the baseline period, 2006-2008 is included as part of Attachment A.

5. Consistent with the finding on page 43 of the Commission's March 18, 2009 Opinion and Order in the Companies' Electric Security Plan cases, Case Nos. 08-917-EL-SSO and 08-918-EL-SSO, the Companies have adjusted the baseline for the load of Ormet Primary Aluminum Company/ Hannibal Real Estate. Consistent with the Companies' testimony in its ESP cases, an adjustment was made to the baseline to reflect the load growth due to the Companies' economic development efforts (adjustment to the 2009 benchmark of 55 GWh for OP and 8 GWh for CSP).
6. In anticipation of the final adoption of Ohio Administrative Code § 4901:1-30-05(A), the Companies previously submitted this same information as Attachment B of the November 12, 2009 Stipulation and Recommendation filed in Case Nos. 09-1089-EL-POR and 09-1090-EL-POR, the Companies' Program Portfolio Plan cases.
7. In Paragraph XIII.4. of the Stipulation and Recommendation filed in Case Nos. 09-1089-EL-POR and 09-1090-EL-POR, the Signatory Parties agreed that the calculations in Attachment B of the Stipulation (which is Attachment A to this report) are appropriate and should be adopted as the initial benchmark report under Ohio Administrative Code § 4901:1-30-05(A) and for compliance purposes for 2009.
8. The Companies respectfully request that the Commission accept this report in compliance with Ohio Administrative Code § 4901:1-30-05(A).



Respectfully submitted,
Steven T. Nourse, Counsel of Record
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AEP Ohio 2009 Benchmark Requirements	Energy Efficiency (gWh)		Peak Demand Reduction (MW)	
	<u>Ohio Power</u>	<u>CSP</u>	<u>Ohio Power</u>	<u>CSP</u>
Actual Consumption/Peak Demand Baselines*				
2006	25,262	19,567	4,607	4,015
2007	26,236	20,519	4,679	4,144
2008	<u>25,467</u>	<u>19,972</u>	<u>4,476</u>	<u>3,949</u>
Average	25,655	20,019	4,587	4,036
Statutory Benchmark (2009)	0.3%	0.3%	1.0%	1.0%
Benchmark Compliance Reductions	77	60	46	40

* Data that has not been normalized and reflects adjustments to baselines for economic development for Ormet/Hannibal but does not reflect adjustments to the baselines for customer-sited mercantile resources. Peak demand reduction is calculated based on the average of the highest 100 hours of demand in each year for the previous three years.