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# Coal Combustion Residuals Impoundment Assessment Reports

As part of the US Environmental Protection Agency's ongoing national effort to assess the management of coal combustion residuals (CCR), EPA is releasing the final contractor reports assessing the structural integrity of impoundments and similar management units containing coal combustion residuals, commonly referred to as "coal ash," at coal fired power plants. Most of the impoundments have been given hazard potential ratings (e.g. less than low, low, significant, high) by the state, EPA contractor, or company which are not related to the stability of the impoundments but to the potential for harm should the impoundment fail. For example, a "significant" hazard potential rating means impoundment failure can cause economic loss, environmental damage, or damage to infrastructure.

EPA has assessed all of the known units with a dam hazard potential rating of "high" or "significant" as reported in the [responses](#) provided by electric utilities to EPA's [information requests](#) and additional units identified during the field assessments. EPA will release additional reports as they become available.

The reports being released now have been completed by contractors who are experts in the area of dam integrity, reflect the best professional judgment of the engineering firm, and are signed and stamped by a professional engineer. The reports are based on a visual assessment of the site, interviews with site personnel, and the review of geotechnical reports and studies related to the design, construction and operation of those impoundments, if available. The engineering firms also reviewed past state/federal inspections of the impoundments. EPA contractors were not authorized to conduct any physical drilling, coring or sampling while on site; however, they did review studies which may have included such information. These reports include complex engineering evaluations and use terms which may be unfamiliar to the general public. Also, the contractors were asked to rate the impoundments as "satisfactory," "fair," "poor," or "unsatisfactory," terms commonly used in the field of dam safety. Expert experience has shown that only impoundments rated as "unsatisfactory" pose immediate safety threats. None of the impoundments assessed so far have received an "unsatisfactory" rating. Impoundment ratings noted in the reports should be taken in the proper context, since a unit may be found to be structurally sound while it may receive a fair or poor rating based on other factors such as lack of information.

### Related Links

- [Coal Combustion Residuals](#)
- [Information Request Responses from Electric Utilities](#)
- [Impoundment Assessment Reports](#)
- [Surface Impoundments with High Hazard Potential Ratings](#)
- [Frequent Questions](#)
- [Proposed Rule](#)

### Additional Information

- [Alliant Energy Corporation's Facility in Burlington, Iowa](#)
- [AEP's Philip Sporn Power Plant in New Haven, WV](#)

Draft copies of these reports have been reviewed by the facilities and the states for factual accuracy and their comments on the draft reports have also been posted. EPA continues to review the reports and the technical recommendations, and is working with the facilities to ensure that the recommendations are implemented.

EPA has provided a copy of the final report to each facility and has requested that the facility implement the recommendations in the reports and provide plans for taking action. These plans are being posted below as they become available. Should facilities fail to take sufficient measures, EPA will take additional action, if the circumstances warrant, and will be devoting special attention to those facilities receiving a "poor" rating.

Ratings summary for the assessments:

	First Round	Second Round	Third Round	Fourth Round	Fifth Round	Sixth Round	Seventh Round	Eighth Round	Ninth Round
<b>Satisfactory</b>	22	31	15	23	15	3	34	9	29
<b>Fair</b>	15	9	12	17	14	27	10	16	18
<b>Poor</b>	6	0	10	30	9	14	12	21	4
<b>Unsatisfactory</b>	0	0	0	0	0	0	0	0	0
<b>Total number of units</b>	43	40	37	70	38	44	56	46	51

The companies in the table below have at some point claimed some information they have provided to the EPA related to their coal ash impoundments is confidential business information (CBI). While EPA reviews these claims, the information that is claimed as CBI is not posted to EPA's website. If these claims are accepted by the EPA, the coal ash reports will be posted in redacted form. If EPA denies these claims, all the information will be made publicly available and posted to this website.

#### CBI Claims

Company that Claims CBI	EPA's Determination on CBI Claim
Alabama Power Company - Barry Power Station - Ernest C. Gaston Power Station - Gadsden Power Station - Gorgas Power Station - Greene County Power Station - James H. Miller Power Station	In Process In Process In Process In Process In Process In Process
Ameren UE - Coffeen Power Station - Duck Creek Power Station - E.D. Edwards Power Station - Labadie Power Station - Meramec Power Station - Meredosia Power Station - Newton Power Station - Sioux Power Staion	In Process In Process In Process In Process In Process In Process In Process In Process
Duke Energy Corporation	Denied

Eastern Kentucky Power Cooperative, Inc. - Dale Power Station - H.L. Spurlock Station	In Process In Process
First Energy Generation Corporation - Little Blue Run Dam	Denied
Georgia Power Company - Bowen Power Station - McIntosh Power Station - Plant Branch or Harlee Branch Power Station - Plant Hammond - Plant Kraft - Plant Mitchell - Plant Yates - Plant McDonough - Plant Scherer - Wansley Power Station	In Process In Process In Process In Process In Process In Process In Process In Process In Process In Process
Gulf Power Company - Lansing Smith Power Station	In Process
Mississippi Power Company - Plant Jack Watson	In Process
Northern Indiana Public Service Company - R.M. Schahfer Power Station	In Process

You will need Adobe Reader to view some of the files on this page. See [EPA's PDF](#) page to learn more.

## Reports

[Summary Table for Impoundment Reports \(XLS\)](#) – October 10, 2012 (Download the free [Microsoft Excel Viewer](#))



### A

Alabama Power Company – William Crawford Gorgas Electric Generating Plant

- [Cover Letter \(PDF\)](#) (3 pp, 874K)
- [Comments \(PDF\)](#) (10 pp, 130K)
- [Draft Report \(PDF\)](#) (67 pp, 4MB)
- [Final Report \(PDF\)](#) (69 pp, 5MB)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 46K)

Alabama Power Company – Barry Plant

- [Cover Letter \(PDF\)](#) (3 pp, 111K)
- [Comments \(PDF\)](#) (1 pg, 130K)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 247K)

Alabama Power Company – EC Gaston Facility

### Reports Key

- **Cover Letter:** Letter from EPA to facility requesting that the facility develop an Action Plan to address the recommendations from the Final Report.
- **Draft Report:** Initial report from EPA's contractor.
- **Comments:** This document compiles comments from EPA, state, and company on the Draft Report.
- **Final Report:** Incorporates comments, as appropriate, from the EPA, state, and company as well as any information/data the company provided to EPA between when the report was initially drafted and finalized.
- **Company Response/Action Plan:** the responses from the facility to EPA's Cover Letter.

- [Cover Letter \(PDF\)](#) (3 pp, 103K)
- [Comments \(PDF\)](#) (1 pg, 130K)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 309K)

Alabama Power Company – Greene Facility

- [Cover Letter \(PDF\)](#) (3 pp, 69K)
- [Comments \(PDF\)](#) (1 pg, 130K)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 290K)

Allegheny Energy – Pleasants Power Station

- [Cover Letter \(PDF\)](#) (4 pp, 25K)
- [Comments \(PDF\)](#) (16 pp, 3MB)
- [Draft Report \(PDF\)](#) (83 pp, 6MB)
- [Final Report \(PDF\)](#) (83 pp, 6MB)
- [Company Response/Action Plan \(PDF\)](#) (6 pp, 2408K)

Allegheny Energy – R Paul Smith Station

- [Cover Letter \(PDF\)](#) (4 pp, 23K)
- [Comments \(PDF\)](#) (25 pp, 2MB)
- [Draft Report \(PDF\)](#) (91 pp, 13MB)
- [Final Report \(PDF\)](#) (91 pp, 7MB)
- [Company Response/Action Plan \(PDF\)](#) (5 pp, 2MB)

Allte Boswell Energy Center

- [Cover Letter \(PDF\)](#) (3 pp, 69K)
- [Comments \(PDF\)](#) (1 pg, 71K)
- [Draft Report \(PDF\)](#) (134 pp, 28.4MB)
- [Final Report \(PDF\)](#) (134 pp, 52.7MB)
- [Company Response/Action Plan \(PDF\)](#) (42 pp, 10.3M)

Allte Laskin Energy Center

- [Cover Letter \(PDF\)](#) (3 pp, 36K)
- [Comments \(PDF\)](#) (6 pp, 1.2MB)
- [Draft Report \(PDF\)](#) (101 pp, 18.9MB)
- [Final Report \(PDF\)](#) (110 pp, 18.7MB)
- [Company Resposne/Action Plan \(PDF\)](#) (64 pp, 10.34MB)

Alliant Energy – Burlington Generating Station

Alliant Energy – Columbia Power Station

- [Cover Letter \(PDF\)](#) (4 pp, 37K)
- [Comments \(PDF\)](#) (7 pp, 385K)
- [Draft Report \(PDF\)](#) (149 pp, 26.4MB)
- [Final Report \(PDF\)](#) (164 pp, 26.9MB)
- [Company Response/Action Plan \(PDF\)](#) (43 pp, 6.66MB)

Alliant Energy – Lansing Energy

- [Cover Letter \(PDF\)](#) (3 pp, 32.10K)
- [Comments \(PDF\)](#) (7 pp, 366.79K)
- [Draft Report \(PDF\)](#) (209 pp, 14.10MB)
- [Final Report \(PDF\)](#) (205 pp, 12.50MB)
- [Company Response/Action Plan \(PDF\)](#) (3 pp, 1.63MB)

Alliant Energy – M.L. Kapp Power Station

- [Cover Letter \(PDF\)](#) (6 pp, 48K)
- [Comments \(PDF\)](#) (11 pp, 658K)
- [Draft Report \(PDF\)](#) (91 pp, 9.5MB)
- [Final Report \(PDF\)](#) (95 pp, 9.8MB)
- [Company Response/Action Plan \(PDF\)](#) (4 pp, 194.31K)
- [Supplemental Information to Final Report, Hydraulic and Hydrology Analysis \(PDF\)](#) (45 pp, 1.2MB)

Alliant Energy – Ottumwa Generating Station

- [Cover Letter \(PDF\)](#) (3 pp, 38K)
- [Comments \(PDF\)](#) (8 pp, 424K)
- [Draft Report \(PDF\)](#) (245 pp, 7.1MB)
- [Final Report \(PDF\)](#) (242 pp, 6.7MB)
- [Company Response/Action Plan \(PDF\)](#) (3 pp, 846.30K)

Ameren – Coffeen Facility

- [Cover Letter \(PDF\)](#) (4 pp, 39K)
- [Comments \(PDF\)](#) (1 pg, 30K)

Ameren – Duck Creek Facility

- [Cover Letter \(PDF\)](#) (4 pp, 162K)
- [Comments \(PDF\)](#) (1 pg, 30K)

Ameren – ED Edwards Facility

- [Cover Letter \(PDF\)](#) (3 pp, 34K)
- [Comments \(PDF\)](#) (1 pg, 30K)

Ameren – Electric Energy, Inc. Joppa Plant

- [Cover Letter \(PDF\)](#) (3 pp, 181K)
- [Comments \(PDF\)](#) (5 pp, 761K)
- [Draft Report \(PDF\)](#) (85 pp, 4.4MB)
- [Final Report \(PDF\)](#) (47 pp, 2.5MB)
- [Company Response/Action Plan \(PDF\)](#) (42 pp, 10.3M)

Ameren – Labadie Power Station

- [Cover Letter \(PDF\)](#) (3 pp, 36K)
- [Comments \(PDF\)](#) (1 pg, 30K)

Ameren – Meramec Power Station

- [Cover Letter \(PDF\)](#) (3 pp, 36K)
- [Comments \(PDF\)](#) (1 pg, 30K)

Ameren – Meredosia Facility

- [Cover Letter \(PDF\)](#) (4 pp, 164K)
- [Comments \(PDF\)](#) (1 pg, 30K)

Ameren – Newton Facility

- [Cover Letter \(PDF\)](#) (4 pp, 38K)
- [Comments \(PDF\)](#) (1 pg, 30K)

Ameren – Rush Island Power Station

- [Cover Letter \(PDF\)](#) (3 pp, 35K)
- [Comments \(PDF\)](#) (1 pg, 30K)

Ameren – Sioux Power Station

- [Cover Letter \(PDF\)](#) (3 pp, 35K)
- [Comments \(PDF\)](#) (1 pg, 132K)

American Electric Power – Big Sandy Power Plant

- [Cover Letter \(PDF\)](#) (4 pp, 23K)
- [Comments \(PDF\)](#) (10 pp, 67K)
- [Draft Report \(PDF\)](#) (125 pp, 11MB)
- [Final Report \(PDF\)](#) (125 pp, 10MB)
- [Company Response/Action Plan \(PDF\)](#) (4 pp, 60K)

American Electric Power – Cardinal Power Plant

- [Cover Letter \(PDF\)](#) (4 pp, 25K)
- [Comments \(PDF\)](#) (6 pp, 54K)
- [Draft Report \(PDF\)](#) (149 pp, 56MB)
- [Final Report \(PDF\)](#) (149 pp, 55MB)
- [Company Response/Action Plan \(PDF\)](#) (6 pp, 52K)

American Electric Power – Clinch River Plant

- [Cover Letter \(PDF\)](#) (5 pp, 41.05K)
- [Comments \(PDF\)](#) (16 pp, 7.21MB)
- [Draft Report \(PDF\)](#) (523 pp, 7.68MB)
- [Final Report \(PDF\)](#) (552 pp, 10.92MB)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 35.01K)

American Electric Power – Conesville Generating Station

- [Cover Letter \(PDF\)](#) (5 pp, 26K)
- [Comments \(PDF\)](#) (11 pp, 255K)
- [Draft Report \(PDF\)](#) (85 pp, 6MB)
- [Final Report \(PDF\)](#) (86 pp, 6MB)
- [Company Response/Action Plan \(PDF\)](#) (6 pp, 210K)

American Electric Power – General James Gavin Power Plant

- [Cover Letter \(PDF\)](#) (4 pp, 1.5MB)
- [Comments \(PDF\)](#) (19 pp, 195K)
- [Draft Report \(PDF\)](#) (109 pp, 18MB)
- [Final Report \(PDF\)](#) (111 pp, 19MB)
- [Company Response/Action Plan \(PDF\)](#) (8 pp, 266K)

American Electric Power – Glen Lyn Plant

- [Cover Letter \(PDF\)](#) (5 pp, 47.16K)
- [Comments \(PDF\)](#) (15 pp, 6.31MB)
- [Draft Report \(PDF\)](#) (337 pp, 5.06MB)
- [Final Report \(PDF\)](#) (351 pp, 8.86MB)

- [Company Response/Action Plan \(PDF\)](#) (2 pp, 36.10K)

#### American Electric Power – John E Amos Power Plant

- [Cover Letter \(PDF\)](#) (4 pp, 31K)
- [Comments \(PDF\)](#) (2 pp, 22K)
- [Draft Report Bottom Ash \(PDF\)](#) (43 pp, 3MB)
- [Final Report Bottom Ash \(PDF\)](#) (37 pp, 22MB)
- [Draft Report Fly Ash \(PDF\)](#) (35 pp, 2MB)
- [Final Report Fly Ash \(PDF\)](#) (45 pp, 3MB)
- [Company Response/Action Plan \(PDF\)](#) (978 pp, 65MB)

#### American Electric Power – Mitchell Power Plant

- [Cover Letter \(PDF\)](#) (3 pp, 20K)
- [Comments \(PDF\)](#) (2 pp, 22K)
- [Draft Report \(PDF\)](#) (160 pp, 35MB)
- [Final Report \(PDF\)](#) (159 pp, 27MB)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 30K)

#### American Electric Power – Mountaineer Power Plant

- [Cover Letter \(PDF\)](#) (3 pp, 21K)
- [Comments \(PDF\)](#) (2 pp, 19K)
- [Draft Report \(PDF\)](#) (39 pp, 7MB)
- [Final Report \(PDF\)](#) (39 pp, 4MB)
- [Company Response/Action Plan \(PDF\)](#) (3 pp, 36K)

#### American Electric Power – Muskingum Power Plant

- [Cover Letter \(PDF\)](#) (6 pp, 30K)
- [Comments \(PDF\)](#) (18 pp, 485K)
- [Draft Report \(PDF\)](#) (182 pp, 10MB)
- [Final Report \(PDF\)](#) (181 pp, 12MB)
- [Company Response/Action Plan \(PDF\)](#) (8 pp, 79K)

#### American Electric Power – PSC of OK – Northeastern 3 and 4 Plant

- [Cover Letter \(PDF\)](#) (4 pp, 42.61K)
- [Comments \(PDF\)](#) (6 pp, 227.19K)
- [Draft Report \(PDF\)](#) (231 pp, 4.14MB)
- [Final Report \(PDF\)](#) (284 pp, 8.44MB)
- [Company Response/Action Plan \(PDF\)](#) (1 p, 54.74K)

#### American Electric Power – PSC of OK – Oklaunion Power Station

- [Cover Letter \(PDF\)](#) (4 pp, 42.22K)
- [Comments \(PDF\)](#) (5 pp, 208.17K)
- [Draft Report \(PDF\)](#) (194 pp, 2.86MB)
- [Final Report \(PDF\)](#) (227 pp, 3.26MB)
- [Company Response/Action Plan \(PDF\)](#) (1 p, 29.44K)

#### American Electric Power – Philip Sporn Generating Plant

- [Additional Information Regarding AEP's Philip Sporn Power Plant in New Haven, West Virginia](#)
- [Cover Letter \(PDF\)](#) (1 pg, 16K)
- [Comments \(PDF\)](#) (7 pp, 91K)
- [Draft Report \(PDF\)](#) (88 pp, 8M)
- [Final Report \(PDF\)](#) (97 pp, 7M)

- [AEP Response to Recommendations \(PDF\)](#) (173 pp, 10M)
- [AEP Supplemental Information \(PDF\)](#) (10 pp, 760K)
- [Evaluation of AEP Response \(PDF\)](#) (6 pp, 75K)
- [Information Request Letter \(PDF\)](#) (10 pp, 456K)
- [Information Request Letter Modification \(PDF\)](#) (1 pg, 39K)

#### American Electric Power – Rockport Power Plant

- [Cover Letter \(PDF\)](#) (3 pp, 49.03K)
- [Comments \(PDF\)](#) (1 p, 10.76K)
- [Draft Report \(PDF\)](#) (32 pp, 2.61MB)
- [Final Report \(PDF\)](#) (31 pp, 2.60MB)
- [Company Response/Action Plan \(PDF\)](#) (1 p, 47.09K)

#### American Electric Power – Southwestern Electric Power Co – Flint Creek Power Station

- [Cover Letter \(PDF\)](#) (4 pp, 34.76K)
- [Comments \(PDF\)](#) (5 pp, 238.53K)
- [Draft Report \(PDF\)](#) (377 pp, 4.84MB)
- [Final Report \(PDF\)](#) (311 pp, 4.74MB)
- [Company Response/Action Plan \(PDF\)](#) (1 p, 26.91K)

#### American Electric Power – Southwestern Electric Power Co – Pirkey Power Station

- [Cover Letter \(PDF\)](#) (6 pp, 78.15K)
- [Comments \(PDF\)](#) (8 pp, 357.82K)
- [Draft Report \(PDF\)](#) (124 pp, 16.62MB)
- [Final Report \(PDF\)](#) (131 pp, 9.62MB)
- [Company Response/Action Plan \(PDF\)](#) (5 pp, 272.40K)

#### American Electric Power – Tanner Creek Facility

- [Cover Letter \(PDF\)](#) (3 pp, 914K)
- [Comments - Bottom Ash and Fly Ash \(PDF\)](#) (3 pp, 28K)
- [Draft Report Bottom Ash \(PDF\)](#) (40 pp, 27MB)
- [Final Report Bottom Ash \(PDF\)](#) (40 pp, 6MB)
- [Draft Report Fly Ash \(PDF\)](#) (54 pp, 31MB)
- [Final Report Fly Ash \(PDF\)](#) (44 pp, 7MB)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 290K)

#### American Electric Power – Welsh Plant

- [Cover Letter \(PDF\)](#) (4 pp, 56K)
- [Comments \(PDF\)](#) (8 pp, 203K)
- [Draft Report \(PDF\)](#) (581 pp, 25MB)
- [Final Report \(PDF\)](#) (579 pp, 25MB)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 26K)

#### Arizona Electric Power Coop Inc. – Apache Power Station

- [Comments \(PDF\)](#) (22 pp, 4.5MB)
- [Draft Report \(PDF\)](#) (157 pp, 24MB)
- [Final Report \(PDF\)](#) (159 pp, 24MB)
- [Supplemental Information \(PDF\)](#) (14 pp, 4MB)
- [Company Response/Action Plan \(PDF\)](#) (6 pp, 852K)

#### Arizona Public Service Co. – Cholla Power Station

- [Cover Letter \(PDF\)](#) (4 pp, 23K)
- [Comments \(PDF\)](#) (7 pp, 468K)

- [Draft Report \(PDF\)](#) (167 pp, 29MB)
- [Final Report \(PDF\)](#) (150pp, 28MB)
- [Company Response/Action Plan \(PDF\)](#) (5 pp, 3.5MB)

Arizona Public Service Co. – Four Corners Power Station

- [Cover Letter \(PDF\)](#) (3 pp, 948K)
- [Comments \(PDF\)](#) (13 pp, 754K)
- [Draft Report \(PDF\)](#) (43 pp, 434K)
- [Final Report \(PDF\)](#) (125 pp, 13MB)
- [Company Response/Action Plan \(PDF\)](#) (4 pp, 119K)

Associated Electric Cooperative – New Madrid Power Plant

- [Cover Letter \(PDF\)](#) (4 pp, 38K)
- [Comments \(PDF\)](#) (3 pp, 515K)
- [Draft Report \(PDF\)](#) (138 pp, 36.8MB)
- [Final Report \(PDF\)](#) (154 pp, 36.6MB)
- [Company Response/Action Plan \(PDF\)](#) (5 pp, 1.19MB)

Associated Electric Cooperative – Thomas Hill Energy Center

- [Cover Letter \(PDF\)](#) (3 pp, 39K)
- [Comments \(PDF\)](#) (3 pp, 415K)
- [Draft Report \(PDF\)](#) (63 pp, 5.4MB)
- [Final Report \(PDF\)](#) (64 pp, 5.7MB)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 623.68)

**B**

Basin Electric Power Cooperative – Antelope Valley Station

- [Cover Letter \(PDF\)](#) (4 pp, 43K)
- [Comments \(PDF\)](#) (12 pp, 950K)
- [Draft Report \(PDF\)](#) (72 pp, 10.5MB)
- [Final Report \(PDF\)](#) (72 pp, 9.1MB)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 34.76K)

Basin Electric Power Cooperative – Leland Olds Power Station

- [Cover Letter \(PDF\)](#) (4 pp, 43K)
- [Comments \(PDF\)](#) (10 pp, 1.8MB)
- [Draft Report \(PDF\)](#) (74 pp, 13.3MB)
- [Final Report \(PDF\)](#) (73 pp, 13.5MB)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 469.27K)

Big Rivers – Coleman Generating Station

- [Cover Letter \(PDF\)](#) (4 pp, 24K)
- [Comments \(PDF\)](#) (9 pp, 264K)
- [Draft Report \(PDF\)](#) (77 pp, 6MB)
- [Final Report \(PDF\)](#) (77 pp, 6MB)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 1032K)

Big Rivers – Reid/Green/HMPL

- [Cover Letter \(PDF\)](#) (4 pp, 24K)
- [Comments \(PDF\)](#) (7 pp, 110K)
- [Draft Report \(PDF\)](#) (55 pp, 5MB)

- [Final Report \(PDF\)](#) (55 pp, 5MB)
- [Company Response/Action Plan \(PDF\)](#) (4 pp, 119K)

## C

### City of Independence (MO) – Blue Valley Power Station

- [Cover Letter \(PDF\)](#) (3 pp, 45K)
- [Comments \(PDF\)](#) (3 pp, 246K)
- [Draft Report \(PDF\)](#) (71 pp, 6.8MB)
- [Final Report \(PDF\)](#) (71 pp, 7.3MB)
- [Company Response/Action Item \(PDF\)](#) (3 pp, 940.88K)

### City of Sikeston (MO) – Sikeston Power

- [Cover Letter \(PDF\)](#) (6 pp, 183K)
- [Comments \(PDF\)](#) (2 pp, 52K)
- [Draft Report \(PDF\)](#) (85 pp, 7.6MB)
- [Final Report \(PDF\)](#) (86 pp, 6.5MB)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 57K)

### City of Springfield (IL) – Dallman Power Station

- [Cover Letter \(PDF\)](#) (4 pp, 163K)
- [Comments \(PDF\)](#) (4 pp, 371K)
- [Draft Report \(PDF\)](#) (76 pp, 18.1MB)
- [Final Report \(PDF\)](#) (77 pp, 19.6MB)
- [Company Response/Action Plan \(PDF\)](#) (4 pp, 173.35K)

### Cleco Power LLC – Brame Energy Center (formerly Rodemacher Power Station)

- [Cover Letter \(PDF\)](#) (6 pp, 804K)
- [Comments \(PDF\)](#) (5 pp, 166K)
- [Draft Report \(PDF\)](#) (100 pp, 46MB)
- [Final Report \(PDF\)](#) (109 pp, 47MB)
- [Company Response/Action Plan \(PDF\)](#) (6 pp, 269K)

### Cleco Power LLC – Dolet Hills Power Station

- [Cover Letter \(PDF\)](#) (4 pp, 39K)
- [Comments \(PDF\)](#) (3 pp, 419K)
- [Draft Report \(PDF\)](#) (132 pp, 16.3MB)
- [Final Report \(PDF\)](#) (135 pp, 16.4MB)
- [Company Response/Action Plan \(PDF\)](#) (135 pp, 16.4MB)

### Coleto Creek Power

- [Cover Letter \(PDF\)](#) (6 pp, 70K)
- [Comments \(PDF\)](#) (4 pp, 986K)
- [Draft Report \(PDF\)](#) (119 pp, 7MB)
- [Final Report \(PDF\)](#) (124 pp, 5.2MB)
- [Company Response/Action Plan \(PDF\)](#) (3 pp, 477K)

### Consumers Energy – D.E. Karn Plant

- [Cover Letter \(PDF\)](#) (3 pp, 35K)
- [Comments \(PDF\)](#) (7 pp, 402K)
- [Draft Report \(PDF\)](#) (93 pp, 14.6MB)
- [Final Report \(PDF\)](#) (107 pp, 14.6MB)

- [Company Response/Action Plan \(PDF\)](#) (3 pp, 640.21K)

Consumers Energy – J.C. Weadock Plant

- [Cover Letter \(PDF\)](#) (3 pp, 32K)
- [Comments \(PDF\)](#) (10 pp, 818K)
- [Draft Report \(PDF\)](#) (238 pp, 20.9MB)
- [Final Report \(PDF\)](#) (497 pp, 35MB)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 411.66K)

Consumers Energy – J.R. Whiting Plant

- [Cover Letter \(PDF\)](#) (4 pp, 45K)
- [Comments \(PDF\)](#) (10 pp, 731K)
- [Draft Report \(PDF\)](#) (89 pp, 4.1MB)
- [Final Report \(PDF\)](#) (90 pp, 5MB)
- [Company Response/Action Plan \(PDF\)](#) (6 pp, 811.38K)

**D**

Dayton Power and Light – JM Stuart

- [Cover Letter \(PDF\)](#) (2 pp, 17K)
- [Comments \(PDF\)](#) (24 pp, 354K)
- [Draft Report \(PDF\)](#) (139 pp, 10MB)
- [Final Report \(PDF\)](#) (168 pp, 8MB)
- [Company Response/Action Plan \(PDF\)](#) (7 pp, 84K)

Dayton Power and Light – OH Hutchings

- [Cover Letter \(PDF\)](#) (4 pp, 39K)
- [Comments \(PDF\)](#) (4 pp, 142K)
- [Draft Report \(PDF\)](#) (95 pp, 12.8MB)
- [Final Report \(PDF\)](#) (95 pp, 12.8MB)
- [Company Response/Action Plan \(PDF\)](#) (4 pp, 141.31K)

Detroit Edison Company – Monroe Power Plant

- [Cover Letter \(PDF\)](#) (3 pp, 42K)
- [Comments \(PDF\)](#) (5 pp, 670K)
- [Draft Report \(PDF\)](#) (98 pp, 20.9MB)
- [Final Report \(PDF\)](#) (120 pp, 20.8MB)
- [Company Response/Action Plan \(PDF\)](#) (3 pp, 171.91K)

Dominion – Bremo Power Station

- [Cover Letter \(PDF\)](#) (4 pp, 195K)
- [Comments \(PDF\)](#) (19 pp, 720K)
- [Draft Report \(PDF\)](#) (71 pp, 13.5MB)
- [Final Report \(PDF\)](#) (72 pp, 14.2MB)
- [Company Response/Action Plan \(PDF\)](#) (9 pp, 310K)

Dominion – Chesapeake Energy Center

- [Cover Letter \(PDF\)](#) (3 pp, 192K)
- [Comments \(PDF\)](#) (19 pp, 721K)
- [Draft Report \(PDF\)](#) (38 pp, 3.71MB)
- [Final Report \(PDF\)](#) (38 pp, 1.82MB)
- [Company Response/Action Plan \(PDF\)](#) (9 pp, 310K)

Dominion – Chesterfield Power Station

- [Cover Letter \(PDF\)](#) (3 pp, 173K)
- [Comments \(PDF\)](#) (19 pp, 728K)
- [Draft Report \(PDF\)](#) (53 pp, 2.8MB)
- [Final Report \(PDF\)](#) (55 pp, 3.1MB)
- [Company Response/Action Plan \(PDF\)](#) (9 pp, 310K)

Dominion – Kincaid Generation

- [Cover Letter \(PDF\)](#) (4 pp, 181K)
- [Comments \(PDF\)](#) (3 pp, 683K)
- [Draft Report \(PDF\)](#) (41 pp, 3.2MB)
- [Final Report \(PDF\)](#) (42 pp, 6.7MB)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 58.16K)

Dominion – Possum Point Power Station

- [Cover Letter \(PDF\)](#) (3 pp, 207K)
- [Comments \(PDF\)](#) (19 pp, 720K)
- [Draft Report \(PDF\)](#) (53 pp, 7.2MB)
- [Final Report \(PDF\)](#) (55 pp, 7.8MB)
- [Company Response/Action Plan \(PDF\)](#) (9 pp, 310K)

Duke Energy Carolinas – Allen Steam Station

- [Cover Letter \(PDF\)](#) (3 pp, 856K)
- [Comments \(PDF\)](#) (5 pp, 93K)
- [Draft Report \(PDF\)](#) (68 pp, 16MB)
- [Final Report \(PDF\)](#) (71 pp, 22MB)
- [Company Response/Action Plan \(PDF\)](#) (35 pp, 157K)

Duke Energy Carolinas – Belews Creek Steam Station

- [Cover Letter \(PDF\)](#) (4pp, 24K)
- [Comments \(PDF\)](#) (6 pp, 283K)
- [Draft Report \(PDF\)](#) (70 pp, 6MB)
- [Final Report \(PDF\)](#) (70 pp, 7MB)
- [Company Response/Action Plan \(PDF\)](#) (5 pp, 1.4MB)

Duke Energy Carolinas – Buck Steam Station

- [Cover Letter \(PDF\)](#) (7pp, 2MB)
- [Comments \(PDF\)](#) (12 pp, 171K)
- [Draft Report \(PDF\)](#) (156 pp, 36MB)
- [Final Report \(PDF\)](#) (158 pp, 36MB)
- [Company Response/Action Plan \(PDF\)](#) (7 pp, 82K)

Duke Energy Carolinas – Dan River Steam Station

- [Cover Letter \(PDF\)](#) (4 pp, 1MB)
- [Comments \(PDF\)](#) (4 pp, 27K)
- [Draft Report \(PDF\)](#) (111 pp, 20MB)
- [Final Report \(PDF\)](#) (133pp, 22MB)
- [Company Response/Action Plan \(PDF\)](#) (4 pp, 663K)

Duke Energy Carolinas – Lee Steam Station

- [Cover Letter \(PDF\)](#) (4 pp, 56K)
- [Comments \(PDF\)](#) (4 pp, 498K)
- [Draft Report \(PDF\)](#) (88 pp, 14MB)
- [Final Report \(PDF\)](#) (88 pp, 7MB)
- [Company Response/Action Plan \(PDF\)](#) (4 pp, 1.1MB)

#### Duke Energy Carolinas – Marshall Steam Station

- [Cover Letter \(PDF\)](#) (4 pp, 976K)
- [Comments \(PDF\)](#) (6 pp, 160K)
- [Draft Report \(PDF\)](#) (67 pp, 27MB)
- [Final Report \(PDF\)](#) (68 pp, 29MB)
- [Company Response/Action Plan \(PDF\)](#) (4 pp, 170K)

#### Duke Energy Carolinas – Riverbend Power Station

- [Cover Letter \(PDF\)](#) (4 pp, 1MB)
- [Comments \(PDF\)](#) (13 pp, 60K)
- [Draft Report \(PDF\)](#) (91 pp, 10MB)
- [Final Report Annotation Memo](#) (1 pg, 7K)
- [Final Report \(PDF\)](#) (92 pp, 5MB)
- [Company Response/Action Plan \(PDF\)](#) (5 pp, 125K)

#### Duke Energy Corporation – Cliffside Steam Station

- [Cover Letter \(PDF\)](#) (4 pp, 41.57K)
- [Comments \(PDF\)](#) (5 pp, 229.68K)
- [Draft Report \(PDF\)](#) (294 pp, 7.32MB)
- [Final Report \(PDF\)](#) (297 pp, 7.42MB)
- [Company Response/Action Plan \(PDF\)](#) (4 pp, 1.11MB)

#### Duke Energy Corporation – East Bend Station

- [Cover Letter \(PDF\)](#) (3 pp, 34K)
- [Comments \(PDF\)](#) (6 pp, 915K)
- [Draft Report \(PDF\)](#) (174 pp, 10.9MB)
- [Final Report \(PDF\)](#) (163 pp, 10.4MB)
- [Company Response/Action Plan \(PDF\)](#) (3 pp, 72.07K)

#### Duke Energy Corporation – Edwardsport Plant

- [Cover Letter \(PDF\)](#) (3 pp, 33K)
- [Comments \(PDF\)](#) (3 pp, 105K)
- [Draft Report \(PDF\)](#) (39 pp, 3.4MB)
- [Final Report \(PDF\)](#) (38 pp, 3.3MB)
- [Company Response/Action Plan \(PDF\)](#) (3 pp, 73.03K)

#### Duke Energy Corporation – Gallagher Generating Station

- [Cover Letter \(PDF\)](#) (4 pp, 1.2MB)
- [Comments \(PDF\)](#) (4 pp, 121K)
- [Draft Report \(PDF\)](#) (50 pp, 7.4MB)
- [Final Report \(PDF\)](#) (48 pp, 2.9MB)
- [Company Response/Action Plan \(PDF\)](#) (6 pp, 258.03K)

#### Duke Energy Corporation – Miami Fort Generating Station

- [Cover Letter \(PDF\)](#) (4 pp, 24K)
- [Comments \(PDF\)](#) (8 pp, 288K)
- [Draft Report \(PDF\)](#) (91 pp, 6MB)

- [Final Report \(PDF\)](#) (91 pp, 6MB)
- [Company Response/Action Plan \(PDF\)](#) (5 pp, 238K)

#### Duke Energy Corporation – Wabash River Generating Station

- [Cover Letter \(PDF\)](#) (4 pp, 194K)
- [Comments \(PDF\)](#) (33 pp, 1.74MB)
- [Draft Report \(PDF\)](#) (61 pp, 9MB)
- [Final Report \(PDF\)](#) (59 pp, 8.97MB)
- [Company Response/Action Plan \(PDF\)](#) (5 pp, 130K)

#### Duke Energy Corporation – W.C. Beckjord Generating Station

- [Cover Letter \(PDF\)](#) (4 pp, 24K)
- [Comments \(PDF\)](#) (14 pp, 400K)
- [Draft Report \(PDF\)](#) (170 pp, 9MB)
- [Final Report \(PDF\)](#) (200 pp, 12MB)
- [Company Response/Action Plan \(PDF\)](#) (5 pp, 174K)

#### Duke Energy Corporation – W.H. Zimmer Station

- [Cover Letter \(PDF\)](#) (3 pp, 188K)
- [Comments \(PDF\)](#) (3 pp, 74K)
- [Draft Report \(PDF\)](#) (44 pp, 10.6MB)
- [Final Report \(PDF\)](#) (45 pp, 10.6MB)
- [Company Response/Action Plan \(PDF\)](#) (4 pp, 129K)

#### Duke Energy Indiana – Cayuga Generating Station

- [Cover Letter \(PDF\)](#) (4 pp, 39K)
- [Comments \(PDF\)](#) (6 pp, 830K)
- [Draft Report \(PDF\)](#) (109 pp, 6.8MB)
- [Final Report \(PDF\)](#) (110 pp, 6.7MB)
- [Company Response/Action Plan \(PDF\)](#) (7 pp, 179.89K)

#### Duke Energy Indiana – Gibson Generating Station

- [Cover Letter \(PDF\)](#) (4 pp, 65K)
- [Comments \(PDF\)](#) (6 pp, 247K)
- [Draft Report \(PDF\)](#) (117 pp, 20.2MB)
- [Final Report \(PDF\)](#) (118 pp, 8.97MB)
- [Company Response/Action Plan \(PDF\)](#) (5 pp, 130K)

#### Dynegy Midwest Generation, Inc. – Havana Power Station

- [Cover Letter \(PDF\)](#) (2 pp, 436K)
- [Comments \(PDF\)](#) (15 pp, 2MB)
- [Draft Report \(PDF\)](#) (26 pp, 2MB)
- [Final Report \(PDF\)](#) (32 pp, 4MB)
- [Final Report Appendices \(PDF\)](#) (414 pp, 38MB)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 27K)

#### Dynegy Midwest Generation, Inc. – Vermilion Power Station

- [Cover Letter \(PDF\)](#) (3 pp, 33K)
- [Comments \(PDF\)](#) (15 pp, 3.7MB)
- [Draft Report \(PDF\)](#) (81 pp, 8.4MB)
- [Final Report \(PDF\)](#) (171 pp, 10.8MB)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 37.5K)

Dynegy Midwest Generation, Inc. – Wood River Power Station

- [Cover Letter \(PDF\)](#) (2 pp, 433K)
- [Comments \(PDF\)](#) (27 pp, 804K)
- [Draft Report \(PDF\)](#) (25 pp, 464K)
- [Final Report \(PDF\)](#) (31 pp, 617K)
- [Final Report Appendices \(PDF\)](#) (666 pp, 66MB)
- [Company Response/Action Plan \(PDF\)](#) (1 pg, 7K)

**E**

Eastern Kentucky Power Cooperative – Dale Power Station

- [Cover Letter \(PDF\)](#) (7 pp, 60K)
- [Comments \(PDF\)](#) (1 pg, 31K)

Empire District Electric Company – Asbury Power Station

- [Cover Letter \(PDF\)](#) (4 pp, 43K)
- [Comments \(PDF\)](#) (3 pp, 180K)
- [Draft Report \(PDF\)](#) (86 pp, 4.9MB)
- [Final Report \(PDF\)](#) (82 pp, 4.3MB)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 520.66K)

Empire District Electric Company – Riverton Generating Station

- [Cover Letter \(PDF\)](#) (4 pp, 43K)
- [Comments \(PDF\)](#) (3 pp, 116K)
- [Draft Report \(PDF\)](#) (55 pp, 2.6MB)
- [Final Report \(PDF\)](#) (55 pp, 2.8MB)
- [Company Response/Action Plan Report \(PDF\)](#) (4 pp, 483.47K)

E.ON – Kentucky Utilities – E.W. Brown Plant

- [Cover Letter \(PDF\)](#) (4 pp, 20K)
- [Comments \(PDF\)](#) (23 pp, 328K)
- [Ash Draft Report \(PDF\)](#) (37 pp, 2MB)
- [Ash Final Report \(PDF\)](#) (386 pp, 50MB)
- [Auxillary Draft Report \(PDF\)](#) (32 pp, 3MB)
- [Auxillary Final Report \(PDF\)](#) (360 pp, 58MB)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 379K)

E.ON – Kentucky Utilities – Ghent Generating Station

- [Cover Letter \(PDF\)](#) (4 pp, 24K)
- [Comments \(PDF\)](#) (9 pp, 261K)
- [Draft Report \(PDF\)](#) (141 pp, 19MB)
- [Final Report \(PDF\)](#) (141 pp, 19MB)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 289K)

E.ON – Louisville Gas & Electric Co. – Mill Creek Station

- [Cover Letter \(PDF\)](#) (4 pp, 23K)
- [Comments \(PDF\)](#) (6 pp, 104K)
- [Draft Report \(PDF\)](#) (44 pp, 4MB)
- [Final Report \(PDF\)](#) (44 pp, 4MB)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 600K)

E.ON – Louisville Gas & Electric Co. – Cane Run Station

- [Cover Letter \(PDF\)](#) (4 pp, 23K)
- [Comments \(PDF\)](#) (229 pp, 29MB)
- [Draft Report \(PDF\)](#) (82 pp, 5MB)
- [Final Report \(PDF\)](#) (84 pp, 5MB)
- [Company Response/Action Plan \(PDF\)](#) (3 pp, 821K)

**F**

First Energy Generation Corporation – Bruce Mansfield Power Plant

- [Cover Letter \(PDF\)](#) (3 pp, 20K)
- [Comments \(PDF\)](#) (1 pg, 14K)
- [Draft Report \(PDF\)](#) (78 pp, 8MB)
- [Final Report \(PDF\)](#) (79 pp, 5MB)
- [Supplemental Checklists \(PDF\)](#) (28 pp, 265K)
- [Supplemental Inspections \(PDF\)](#) (101 pp, 16MB)
- [Company Response/Action Plan \(PDF\)](#) (3 pp, 31K)

First Energy Generation Corporation - Bruce Mansfield Power Plant – Little Blue Run Dam

- [Cover Letter \(PDF\)](#) (4 pp, 25K)
- [Comments \(PDF\)](#) (194 pp, 27K)
- [Draft Report \(PDF\)](#) (90 pp, 17MB)
- [Final Report \(PDF\)](#) (93 pp, 7MB)
- [Company Response/Action Plan \(PDF\)](#) (9 pp, 285K)

**G**

Georgia Power – Plant Bowen

- [Cover Letter \(PDF\)](#) (3 pp, 834K)
- [Comments \(PDF\)](#) (21 pp, 688K)
- [Draft Report \(PDF\)](#) (93 pp, 21MB)
- [Final Report \(PDF\)](#) (59 pp, 3MB)
- [Company Response/Action Plan \(PDF\)](#) (3 pp, 139K)

Georgia Power – Plant Branch

- [Cover Letter \(PDF\)](#) (5 pp, 27K)
- [Redacted Final Report \(PDF\)](#) (188 pp, 3MB)
- [Company Response/Action Plan \(PDF\)](#) (13 pp, 1983K)

Georgia Power – Plant Hammond

- [Comments \(PDF\)](#) (1 pg, 131K)
- [Company Response/Action Plan \(PDF\)](#) (3 pp, 121K)

Georgia Power – Plant McDonough

- [Comments \(PDF\)](#) (1 pg, 131K)
- [Company Response/Action Plan \(PDF\)](#) (3 pp, 122K)

Georgia Power – Plant Mitchell

- [Comments \(PDF\)](#) (1 pg, 133K)
- [Company Response/Action Plan \(PDF\)](#) (6 pp, 241K)

Georgia Power – Plant Scherer

- [Comments \(PDF\)](#) (1 pg, 133K)
- [Company Response/Action Plan \(PDF\)](#) (4 pp, 125K)

Georgia Power – Plant Wansley

- [Cover Letter \(PDF\)](#) (3 pp, 53K)
- [Comments \(PDF\)](#) (1 pg, 130K)
- [Company Response/Action Plan \(PDF\)](#) (3 pp, 67K)

Georgia Power – Plant Yates

- [Comments \(PDF\)](#) (1 pg, 133K)
- [Company Response/Action Plan \(PDF\)](#) (10 pp, 394K)

Gulf Power Company – Lansing Smith Power Station

- [Cover Letter \(PDF\)](#) (10 pp, 394K)
- [Comments \(PDF\)](#) (1 pg, 133K)
- [Company Response/Action Plan \(PDF\)](#) (4 pp, 498K)

**H**

Hoosier Energy – Frank E. Ratts Generating Station

- [Cover Letter \(PDF\)](#) (4 pp, 37K)
- [Comments \(PDF\)](#) (24 pp, 3.4MB)
- [Draft Report \(PDF\)](#) (110 pp, 14.6MB)
- [Final Report \(PDF\)](#) (112 pp, 14.6MB)
- [Company Response/Action Plan \(PDF\)](#) (5 pp, 164.46K)

**I**

Indiana-Kentucky Electric Corp. – Clifty Creek Power Station

- [Cover Letter \(PDF\)](#) (5 pp, 2MB)
- [Comments Bottom Ash Pond \(PDF\)](#) (9 pp, 138K)
- [Comments Fly Ash Pond \(PDF\)](#) (10 pp, 138K)
- [Draft Report Bottom Ash Pond \(PDF\)](#) (60 pp, 8MB)
- [Final Report Bottom Ash Pond \(PDF\)](#) (62 pp, 9MB)
- [Draft Report Fly Ash Pond \(PDF\)](#) (65 pp, 8MB)
- [Final Report Fly Ash Pond \(PDF\)](#) (66 pp, 9MB)
- [Company Response/Action Plan \(PDF\)](#) (5 pp, 80K)

Indianapolis Power & Light – Eagle Valley Generating Station

- [Cover Letter \(PDF\)](#) (4 pp, 69K)
- [Comments \(PDF\)](#) (24 pp, 4.1MB)
- [Draft Report \(PDF\)](#) (160 pp, 21.7MB)
- [Final Report \(PDF\)](#) (158 pp, 19.2MB)
- [Company Response/Action Plan \(PDF\)](#) (10 pp, 644K)

Indianapolis Power & Light – Harding Street Generating Station

- [Cover Letter \(PDF\)](#) (4 pp, 95K)
- [Comments \(PDF\)](#) (33 pp, 6.1MB)
- [Draft Report \(PDF\)](#) (211 pp, 25.3MB)
- [Final Report \(PDF\)](#) (210 pp, 23.7MB)
- [Company Response/Action Plan \(PDF\)](#) (8 pp, 645K)

Indianapolis Power & Light – Petersburg Generating Station

- [Cover Letter \(PDF\)](#) (4 pp, 68K)
- [Comments \(PDF\)](#) (8 pp, 1.8MB)
- [Draft Report \(PDF\)](#) (148 pp, 15.5MB)
- [Final Report \(PDF\)](#) (149 pp, 15.6MB)
- [Company Response/Action Plan \(PDF\)](#) (8 pp, 674K)

Intermountain Power Project – Intermountain Generating Station

- [Cover Letter \(PDF\)](#) (3 pp, 40K)
- [Comments \(PDF\)](#) (10 pp, 494K)
- [Draft Report \(PDF\)](#) (99 pp, 5.9MB)
- [Final Report \(PDF\)](#) (100 pp, 5.6MB)
- [Company response/Action Plan \(PDF\)](#) (3 pp, 193.11K)

**J – no entries**

**K**

Kansas City Board of Public Utilities – Nearman Creek Power Station

- [Cover Letter \(PDF\)](#) (3 pp, 98K)
- [Comments \(PDF\)](#) (37 pp, 2.9MB)
- [Draft Report \(PDF\)](#) (280 pp, 8.9MB)
- [Final Report \(PDF\)](#) (259 pp, 7MB)
- [Company Response/Action Plan \(PDF\)](#) (85 pp, 3.23MB)

Kansas City Power & Light – Lake Road Generating Station

- [Cover Letter \(PDF\)](#) (3 pp, 44.93K)
- [Comments \(PDF\)](#) (4 pp, 121.59K)
- [Draft Report \(PDF\)](#) (65 pp, 3.22MB)
- [Final Report \(PDF\)](#) (274 pp, 8.52MB)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 108.62K)

Kansas City Power & Light – La Cygne Generating Station

- [Cover Letter \(PDF\)](#) (3 pp, 58K)
- [Comments \(PDF\)](#) (3 pp, 136K)
- [Draft Report \(PDF\)](#) (287 pp, 37.3MB)
- [Final Report \(PDF\)](#) (402 pp, 41.1MB)
- [Company Response/Action Plan \(PDF\)](#) (1 p, 50.89K)

Kansas City Power & Light – Montrose Generating Station

- [Cover Letter \(PDF\)](#) (3 pp, 39.56K)
- [Comments \(PDF\)](#) (4 pp, 182.23K)
- [Draft Report \(PDF\)](#) (79 pp, 7.21MB)
- [Final Report \(PDF\)](#) (83 pp, 4.87MB)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 99.68K)

Kansas City Power & Light – Sibley Generating Station

- [Cover Letter \(PDF\)](#) (3 pp, 38K)
- [Comments \(PDF\)](#) (4 pp, 1.3MB)
- [Draft Report \(PDF\)](#) (183 pp, 9MB)

- [Final Report \(PDF\)](#) (195 pp, 7.7MB)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 73.15K)

#### Kentucky Utilities – Green River Station

- [Cover Letter \(PDF\)](#) (13 pp, 116K)
- [Comments \(PDF\)](#) (356 pp, 48.3MB)
- [Draft Report \(PDF\)](#) (143 pp, 19.8MB)
- [Final Report \(PDF\)](#) (164 pp, 19.8MB)
- [Company Response/Action Plan \(PDF\)](#) (272 pp, 37.55MB)

#### Kentucky Utilities – Pineville Generating Station

- [Cover Letter \(PDF\)](#) (5 pp, 64K)
- [Comments \(PDF\)](#) (139 pp, 11.6MB)
- [Draft Report \(PDF\)](#) (57 pp, 7.9MB)
- [Final Report \(PDF\)](#) (61 pp, 8.4MB)
- [Company Response/Action Plan \(PDF\)](#) (6 pp, 1.48MB)

#### Kentucky Utilities – Tyrone Generating Station

- [Cover Letter \(PDF\)](#) (5 pp, 64K)
- [Comments \(PDF\)](#) (211 pp, 11.9MB)
- [Draft Report \(PDF\)](#) (73 pp, 7.1MB)
- [Final Report \(PDF\)](#) (82 pp, 7.2MB)
- [Company Response/Action Plan \(PDF\)](#) (8 pp, 2.2MB)

## L

#### Louisiana Generating – Big Cajun

- [Cover Letter \(PDF\)](#) (4 pp, 248K)
- [Comments \(PDF\)](#) (5 pp, 112K)
- [Draft Report \(PDF\)](#) (963 pp, 40MB)
- [Final Report \(PDF\)](#) (832 pp, 43MB)
- [Letter Granting EPA Permission to Release the Company Action Plan \(PDF\)](#) (1 pg, 348K)
- [Company Response/Action Plan \(PDF\)](#) (4 pp, 245K)

#### Louisville Gas and Electric Power – Trimble County Generating Station

- [Cover Letter \(PDF\)](#) (4 pp, 1MB)
- [Comments \(PDF\)](#) (19 pp, 100K)
- [Draft Report \(PDF\)](#) (63 pp, 40MB)
- [Final Report \(PDF\)](#) (63 pp, 9MB)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 521K)

#### Lower Colorado River Authority – Fayette Power Project

- [Cover Letter \(PDF\)](#) (5 pp, 64K)
- [Comments \(PDF\)](#) (133 pp, 13MB)
- [Draft Report \(PDF\)](#) (117 pp, 11MB)
- [Final Report \(PDF\)](#) (117 pp, 8MB)
- [Company Response/Action Plan \(PDF\)](#) (5 pp, 342K)

## M

#### Mid American Energy Company – George Neal North Energy Center

- [Cover Letter \(PDF\)](#) (4 pp, 66K)
- [Comments \(PDF\)](#) (260 pp, 30.5MB)
- [Draft Report \(PDF\)](#) (280 pp, 37MB)
- [Final Report \(PDF\)](#) (303 pp, 55.8MB)
- [Company Response/Action Plan \(PDF\)](#) (134 pp, 13.85MB)

Mid American Energy Company – Louisa Generating Station

- [Cover Letter \(PDF\)](#) (3 pp, 59K)
- [Comments \(PDF\)](#) (259 pp, 30.5MB)
- [Draft Report \(PDF\)](#) (193 pp, 11.3MB)
- [Final Report \(PDF\)](#) (161 pp, 9.3MB)
- [Compnay Response/Action Plan \(PDF\)](#) (2 pp, 64.37K)

Mid American Energy Company – Riverside Generating Station

- [Cover Letter \(PDF\)](#) (3 pp, 60K)
- [Comments \(PDF\)](#) (21 pp, 3.5MB)
- [Draft Report \(PDF\)](#) (247 pp, 31.8MB)
- [Final Report \(PDF\)](#) (402 pp, 20MB)
- [Company Response/Action Plan \(PDF\)](#) (32 pp, 2,48MB)
- [Supplemental Information to Final Report, Interim Geotechnical Findings \(PDF\)](#) (3 pp, 332K)
- [Supplemental Information to Final Report, Final Geotechnical Findings \(PDF\)](#) (13 pp, 415K)

Mid American Energy Company – Walter Scott Junior Energy Center

- [Cover Letter \(PDF\)](#) (4 pp, 68K)
- [Comments \(PDF\)](#) (17 pp, 3.2MB)
- [Draft Report \(PDF\)](#) (348 pp, 37.2MB)
- [Final Report \(PDF\)](#) (381 pp, 29.3MB)
- [Company response/Action PLan \(PDF\)](#) (118 pp, 6.26MB)

Minnkota Power Cooperative – Milton R. Young Power Station

- [Cover Letter \(PDF\)](#) (4 pp, 44K)
- [Comments \(PDF\)](#) (106 pp, 6MB)
- [Draft Report \(PDF\)](#) (87 pp, 4.2MB)
- [Final Report \(PDF\)](#) (90 pp, 8.4MB)
- [Company Response/Action Plan \(PDF\)](#) (3 pp, 710.78K)

Mississippi Power – Plant Jack Watson

- [Cover Letter \(PDF\)](#) (3 pp, 67K)
- [Comments \(PDF\)](#) (1 pg, 130K)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 406K)

N

Northern States – Sherburne County Power Station

- [Cover Letter \(PDF\)](#) (4 pp, 23K)
- [Comments \(PDF\)](#) (10 pp, 839K)
- [Draft Report \(PDF\)](#) (151 pp, 16MB)
- [Final Report \(PDF\)](#) (149 pp, 9MB)
- [Company Response/Action Plan \(PDF\)](#) (7 pp, 2MB)

Northern Indiana Public Service Company – R.M. Schahfer Power Plant

- [Cover Letter \(PDF\)](#) (5 pp, 78K)
- [Comments \(PDF\)](#) (67 pp, 2.5MB)
- [Draft Report \(PDF\)](#) (240 pp, 31MB)
- [Final Report \(PDF\)](#) (238 pp, 27.1MB)
- [Company Response/Action Plan \(PDF\)](#) (5 pp, 219K)

#### NRG Texas Power – Limestone Generating Station

- [Cover Letter \(PDF\)](#) (4 pp, 42.42K)
- [Comments \(PDF\)](#) (53 pp, 10.75MB)
- [Draft Report \(PDF\)](#) (361 pp, 12.40MB)
- [Final Report \(PDF\)](#) (426 pp, 28.59MB)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 52.44K)

#### NV Energy – Reid Gardner Generating Facility

- [Cover Letter \(PDF\)](#) (5 pp, 181.19K)
- [Comments \(PDF\)](#) (20 pp, 6.37MB)
- [Draft Report \(PDF\)](#) (137 pp, 6.66MB)
- [Final Report \(PDF\)](#) (175 pp, 9.10MB)
- [Company Response/Action Plan \(PDF\)](#) (31 pp, 8.41MB)

## O

#### Ohio Valley Electric – Kyger Creek Power Station

- [Cover Letter \(PDF\)](#) (3 pp, 21K)
- [Comments \(PDF\)](#) (8 pp, 248K)
- [Draft Report \(PDF\)](#) (93 pp, 12MB)
- [Final Report \(PDF\)](#) (93 pp, 19MB)
- [Company Response/Action Plan \(PDF\)](#) (3 pp, 796K)

## P

#### PacifiCorp Energy – Dave Johnston Power Station

- [Cover Letter \(PDF\)](#) (4 pp, 42K)
- [Comments \(PDF\)](#) (5 pp, 680K)
- [Draft Report \(PDF\)](#) (124 pp, 5.7MB)
- [Final Report \(PDF\)](#) (154 pp, 6.7MB)
- [Company Response/Action Plan \(PDF\)](#) (3 pp, 355.74MB)

#### PacifiCorp Energy – Jim Bridger Power Station

- [Cover Letter \(PDF\)](#) (4 pp, 1MB)
- [Comments \(PDF\)](#) (9 pp, 418K)
- [Draft Report \(PDF\)](#) (42 pp, 400K)
- [Final Report \(PDF\)](#) (121 pp, 18MB)
- [Company Response/Action Plan \(PDF\)](#) (5 pp, 68K)

#### PacifiCorp Energy – Naughton Power Station

- [Cover Letter \(PDF\)](#) (4 pp, 23K)
- [Comments \(PDF\)](#) (9 pp, 116K)
- [Draft Report \(PDF\)](#) (152 pp, 31MB)
- [Final Report \(PDF\)](#) (152 pp, 31MB)
- [Company Response/Action Plan \(PDF\)](#) (3 pp, 1MB)

#### PacifiCorp Energy – Wyodak Power Station

- [Cover Letter \(PDF\)](#) (3 pp, 40K)
- [Comments \(PDF\)](#) (4 pp, 1.1MB)
- [Draft Report \(PDF\)](#) (73 pp, 7.7MB)
- [Final Report \(PDF\)](#) (73 pp, 8.7MB)
- [Company Response/Action Plan \(PDF\)](#) (3 pp, 1.25MB)

#### PowerSouth Energy Cooperative – Lowman Power Station

- [Cover Letter \(PDF\)](#) (6 pp, 110K)
- [Comments \(PDF\)](#) (113 pp, 17MB)
- [Draft Report \(PDF\)](#) (200 pp, 80MB)
- [Final Report \(PDF\)](#) (201 pp, 51MB)
- [Company Response/Action Plan \(PDF\)](#) (5 pp, 1.1MB)

#### PPL Generation, LLC – Martins Creek Electric Station

- [Cover Letter \(PDF\)](#) (5 pp, 25K)
- [Comments \(PDF\)](#) (4 pp, 25K)
- [Draft Report \(PDF\)](#) (109 pp, 14MB)
- [Final Report \(PDF\)](#) (109 pp, 28MB)
- [Supplemental Information \(PDF\)](#) (941 pp, 70MB)
- [Company Response/Action Plan \(PDF\)](#) (3 pp, 17K)

#### PPL Montana, LLC - Colstrip Power Plant

- [Cover Letter \(PDF\)](#) (5 pp, 2MB)
- [Comments \(PDF\)](#) (21 pp, 4MB)
- [Draft Report \(PDF\)](#) (57 pp, 502K)
- [Final Report \(PDF\)](#) (171 pp, 14MB)
- [Company Response/Action Plan \(PDF\)](#) (35 pp, 157K)

#### Progress Energy Carolinas – Asheville Power Station

- [Cover Letter \(PDF\)](#) (4 pp, 1MB)
- [Comments \(PDF\)](#) (1 pg, 11K)
- [Draft Report \(PDF\)](#) (30 pp, 380K)
- [Draft Report Appendices](#) (142 pp, 47MB)
- [Final Report \(PDF\)](#) (36 pp, 565K)
- [Final Report Appendices](#) (142 pp, 47MB)
- [Company Response/Action Plan \(PDF\)](#) (4 pp, 104K)

#### Progress Energy Carolinas – Cape Fear Power Station

- [Cover Letter \(PDF\)](#) (5 pp, 2MB)
- [Comments \(PDF\)](#) (16 pp, 1MB)
- [Draft Report \(PDF\)](#) (150 pp, 32MB)
- [Final Report \(PDF\)](#) (152 pp, 33MB)
- [Company Response/Action Plan \(PDF\)](#) (8 pp, 390K)

#### Progress Energy Carolinas – H.B. Robinson

- [Cover Letter \(PDF\)](#) (4 pp, 45.85K)
- [Comments \(PDF\)](#) (5 pp, 1MB)
- [Draft Report \(PDF\)](#) (402 pp, 35.85MB)
- [Final Report \(PDF\)](#) (401 pp, 12.05MB)
- [Company Response/Action Plan \(PDF\)](#) (9 pp, 2.28MB)

#### Progress Energy Carolinas – L.V. Sutton

- [Cover Letter \(PDF\)](#) (4 pp, 43.27K)

- [Comments \(PDF\)](#) (6 pp, 1.39MB)
- [Draft Report \(PDF\)](#) (503 pp, 20.83MB)
- [Final Report \(PDF\)](#) (522 pp, 25.24MB)
- [Company Response/Action Plan \(PDF\)](#) (9 pp, 2.28MB)

#### Progress Energy Carolinas – Lee Power Station

- [Cover Letter \(PDF\)](#) (5 pp, 46.37K)
- [Comments \(PDF\)](#) (6 pp, 1.29MB)
- [Draft Report \(PDF\)](#) (428 pp, 19.84MB)
- [Final Report \(PDF\)](#) (449 pp, 19.37MB)
- [Company Response/Action Plan \(PDF\)](#) (9 pp, 2.28MB)

#### Progress Energy Carolinas – Mayo Power Station

- [Cover Letter \(PDF\)](#) (3 pp, 736K)
- [Comments \(PDF\)](#) (2 pp, 911K)
- [Draft Report \(PDF\)](#) (23 pp, 138K)
- [Draft Report Appendices \(PDF\)](#) (121 pp, 18MB)
- [Final Report \(PDF\)](#) (29 pp, 312K)
- [Final Report Appendices \(PDF\)](#) (127 pp, 18MB)
- [Company Response/Action Plan \(PDF\)](#) (3 pp, 74K)

#### Progress Energy Carolinas – Roxboro Power Station

- [Cover Letter \(PDF\)](#) (3 pp, 21K)
- [Comments \(PDF\)](#) (17 pp, 2MB)
- [Draft Report \(PDF\)](#) (89 pp, 8MB)
- [Final Report \(PDF\)](#) (88 pp, 7MB)
- [Supplemental Information \(PDF\)](#) (29 pp, 316K)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 119K)

#### Progress Energy Carolinas – W.H. Weatherspoon

- [Cover Letter \(PDF\)](#) (4 pp, 48.24K)
- [Comments \(PDF\)](#) (6 pp, 1.88MB)
- [Draft Report \(PDF\)](#) (575 pp, 17.92MB)
- [Final Report \(PDF\)](#) (594 pp, 19.34MB)
- [Company Response/Action Plan \(PDF\)](#) (9 pp, 2.28MB)

#### **Q – no entries**

#### **R – no entries**

#### **S**

#### Salt River Project – Coronado Power Station

- [Cover Letter \(PDF\)](#) (4 pp, 25K)
- [Comments \(PDF\)](#) (5 pp, 166K)
- [Draft Report \(PDF\)](#) (100 pp, 46MB)
- [Final Report \(PDF\)](#) (109 pp, 47MB)
- [Company Response/Action Plan \(PDF\)](#) (6 pp, 804K)

#### Santee Cooper – Cross Power Station

- [Cover Letter \(PDF\)](#) (4 pp, 45.09K)
- [Comments \(PDF\)](#) (6 pp, 624.29K)

- [Draft Report \(PDF\)](#) (349 pp, 10.92MB)
- [Final Report \(PDF\)](#) (642 pp, 11.81MB)
- [Company Response/Action Plan \(PDF\)](#) (3 pp, 586.85K)

Santee Cooper – Grainger Generating Station

- [Cover Letter \(PDF\)](#) (3 pp, 53K)
- [Comments \(PDF\)](#) (5 pp, 970K)
- [Draft Report \(PDF\)](#) (89 pp, 12MB)
- [Final Report \(PDF\)](#) (87 pp, 7MB)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 349K)

Santee Cooper – Jefferies Generating Station

- [Cover Letter \(PDF\)](#) (4 pp, 57K)
- [Comments \(PDF\)](#) (7 pp, 2MB)
- [Draft Report \(PDF\)](#) (125 pp, 19MB)
- [Final Report \(PDF\)](#) (127 pp, 18MB)
- [Company Response/Action Plan \(PDF\)](#) (4 pp, 569K)

Santee Cooper – Winyah Generating Station

- [Cover Letter \(PDF\)](#) (5 pp, 61K)
- [Comments \(PDF\)](#) (12 pp, 4MB)
- [Draft Report \(PDF\)](#) (355 pp, 51MB)
- [Final Report \(PDF\)](#) (409 pp, 66MB)
- [Company Response/Action Plan \(PDF\)](#) (5 pp, 885K)

South Carolina Electric and Gas – Canadys Steam Power Station

- [Cover Letter \(PDF\)](#) (4 pp, 47.08K)
- [Comments \(PDF\)](#) (40 pp, 3.30MB)
- [Draft Report \(PDF\)](#) (366 pp, 4.75MB)
- [Final Report \(PDF\)](#) (385 pp, 5.11MB)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 567.29K)

South Carolina Electric and Gas – Urquhart Generating Station

- [Cover Letter \(PDF\)](#) (3 pp, 45.24K)
- [Comments \(PDF\)](#) (34 pp, 2.33MB)
- [Draft Report \(PDF\)](#) (233 pp, 10.96MB)
- [Final Report \(PDF\)](#) (244 pp, 11.13MB)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 300.99K)

South Carolina Electric and Gas – Wateree Generating Station

- [Cover Letter \(PDF\)](#) (4 pp, 55K)
- [Comments \(PDF\)](#) (3 pp, 105K)
- [Draft Report \(PDF\)](#) (315 pp, 50MB)
- [Final Report \(PDF\)](#) (304 pp, 48MB)
- [Company Response/Action Plan \(PDF\)](#) (3 pp, 385K)

Sunbury Generation LP

- [Cover Letter \(PDF\)](#) (3 pp, 192K)
- [Comments \(PDF\)](#) (4 pp, 133K)
- [Draft Report \(PDF\)](#) (35 pp, 2.3MB)
- [Final Report \(PDF\)](#) (35 pp, 2.5MB)
- [Company Response/Action Plan \(PDF\)](#) (3 pp, 679K)

**T**

Tampa Electric Company – Big Bend Power Station

- [Cover Letter \(PDF\)](#) (5 pp, 52.72K)
- [Comments \(PDF\)](#) (7 pp, 410.46K)
- [Draft Report \(PDF\)](#) (148 pp, 2.04MB)
- [Final Report \(PDF\)](#) (175 pp, 2.46MB)
- [Company Response/Action Plan \(PDF\)](#) (14 pp, 11.30MB)

Tri-State Generation and Transmission Association Inc. – Escalante Power Station

- [Cover Letter \(PDF\)](#) (2 pp, 494K)
- [Comments \(PDF\)](#) (52 pp, 14MB)
- [Draft Report \(PDF\)](#) (52 pp, 14MB)
- [Final Report \(PDF\)](#) (53 pp, 14MB)
- [Company Response/Action Plan \(PDF\)](#) (1 pg, 7K)

**U – no entries**

**V**

Vectren – AB Brown Power Station

- [Cover Letter \(PDF\)](#) (4 pp, 1.3MB)
- [Comments \(PDF\)](#) (5pp, 606K)
- [Draft Report \(PDF\)](#) (37 pp, 7.8MB)
- [Final Report \(PDF\)](#) (38 pp, 13MB)
- [Draft Report Upper Ash \(PDF\)](#) (35 pp, 16MB)
- [Final Report Upper Ash \(PDF\)](#) (36 pp, 6MB)
- [Company Response/Action Plan \(PDF\)](#) (3 pp, 541K)

Vectren – FB Culley Power Generating Station

- [Cover Letter \(PDF\)](#) (4 pp, 40K)
- [Comments \(PDF\)](#) (4 pp, 40K)
- [Draft Report \(PDF\)](#) (72 pp, 6.4MB)
- [Final Report \(PDF\)](#) (72 pp, 6.2MB)
- [Company Response/Action Plan\(PDF\)](#) (14 pp, 3.30MB)

**W**

Westar Energy – Jeffrey Energy Center

- [Cover Letter \(PDF\)](#) (5 pp, 1MB)
- [Comments \(PDF\)](#) (49 pp, 992K)
- [State Comments \(PDF\)](#) (2pp, 82K)
- [Draft Report \(PDF\)](#) (47 pp, 452K)
- [Final Report \(PDF\)](#) (116 pp, 10MB)
- [Company Response/Action Plan \(PDF\)](#) (2 pp, 489K)

Westar Energy – Lawrence Energy Center

- [Cover Letter \(PDF\)](#) (3 pp, 60K)
- [Comments \(PDF\)](#) (4 pp, 130K)
- [Draft Report \(PDF\)](#) (181 pp, 42.3MB)
- [Final Report \(PDF\)](#) (168 pp, 21.3MB)

- [Company Response/Action PLan \(PDF\)](#) (2 pp, 51.37K)

Westar Energy – Tecumseh Energy Center

- [Cover Letter \(PDF\)](#) (4 pp, 60K)
- [Comments \(PDF\)](#) (4 pp, 893K)
- [Draft Report \(PDF\)](#) (82 pp, 13.5MB)
- [Final Report \(PDF\)](#) (81 pp, 12.8MB)
- [Company Response/Action Plan \(PDF\)](#) (3 pp, 79.63K)

Western Farmers Electric Cooperative – Hugo Power Station

- [Cover Letter \(PDF\)](#) (4 pp, 50K)
- [Comments \(PDF\)](#) (4 pp, 431K)
- [Draft Report \(PDF\)](#) (91 pp, 4.8MB)
- [Final Report \(PDF\)](#) (91 pp, 5.1MB)
- [Company Response/Action Plan \(PDF\)](#) (113 pp, 9.25MB)

**X**

Xcel Energy – Black Dog Power Station

- [Cover Letter \(PDF\)](#) (3 pp, 61K)
- [Comments \(PDF\)](#) (4 pp, 2.1MB)
- [Draft Report \(PDF\)](#) (167 pp, 21/1MB)
- [Final Report \(PDF\)](#) (104 pp, 15.3MB)
- [Company Response/Action Plan \(PDF\)](#) (4 pp, 2.33MB)

**Y – no entries**

**Z – no entries**