

**COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION**

In the Matter of:

| | | |
|--|---|-------------------|
| ELECTRONIC EXAMINATION OF THE APPLICATION |) | |
| OF THE FUEL ADJUSTMENT CLAUSE OF |) | CASE NO. |
| KENTUCKY UTILITIES COMPANY FROM MAY 1, 2017 |) | 2018-00020 |
| THROUGH OCTOBER 31, 2017 |) | |


**CORRECTED RESPONSE OF
KENTUCKY UTILITIES COMPANY
TO
ATTACHMENT TO QUESTION NO. 15
TO
INFORMATION REQUESTED IN
APPENDIX OF COMMISSION'S ORDER
DATED FEBRUARY 16, 2018**

FILED: APRIL 4, 2018

VERIFICATION

COMMONWEALTH OF KENTUCKY)
) SS:
COUNTY OF JEFFERSON)

The undersigned, **Michael P. Drake**, being duly sworn, deposes and says that he is Director, Generation Services for LG&E and KU Services Company, and that he has personal knowledge of the matters set forth in the responses for which he is identified as the witness, and the answers contained therein are true and correct to the best of his information, knowledge and belief.



Michael P. Drake

Subscribed and sworn to before me, a Notary Public in and before said County and State, this 4~~th~~ day of April 2018.

 (SEAL)

Notary Public

My Commission Expires:
JUDY SCHOULER
Notary Public, State at Large, KY
My commission expires July 11, 2018
Notary ID # 512743

Corrected Attachment to Response to PSC-1 Question No. 15 Filed 4/4/2018 (Changes Highlighted in Grey)

Kentucky Utilities Company
May 2017 through October 2017

| Unit and Outage Type (F=Forced; S=Scheduled) | Scheduled | | Actual* | | HOURS OF DURATION | | REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR FORCED OUTAGE AS APPROPRIATE | |
|---|-----------|-----------------|------------------|------------------|-------------------|---------|---|---|
| | FROM | TO | FROM | TO | Scheduled | Actual* | | |
| E. W. Brown Unit 1 - Coal - 106 MW | S | 9/5/2017 6:00 | 9/6/2017 10:37 | 9/5/2017 6:00 | 9/6/2017 10:37 | 28:37 | 28:37 | Condenser inspection and cleaning |
| In-service May 1957 | | | | | | | | |
| E. W. Brown Unit 2 - Coal - 166 MW | F | | | 6/2/2017 10:25 | 6/3/2017 10:42 | | 24:17 | Boiler tube leak repair |
| In-service June 1963 | S | 8/9/2017 6:00 | 8/9/2017 17:32 | 8/9/2017 6:00 | 8/9/2017 17:32 | 11:32 | 11:32 | Condenser tube leak repair |
| E. W. Brown Unit 3 - Coal - 410 MW | S | 4/8/2017 0:00 | 4/30/2017 23:59 | 4/14/2017 23:01 | 5/6/2017 17:39 | 551:59 | 522:38 | Minor boiler overhaul |
| In-service July 1971 | S | 5/12/2017 12:30 | 5/13/2017 20:01 | 5/12/2017 12:30 | 5/13/2017 20:01 | 31:31 | 31:31 | Exciter bearing vibration balance |
| | S | 8/4/2017 20:32 | 8/7/2017 16:17 | 8/4/2017 20:32 | 8/7/2017 16:17 | 67:45 | 67:45 | Boiler reheat tube leak repair |
| | F | | | 8/14/2017 16:13 | 8/14/2017 23:04 | | 6:51 | Boiler feed pump turbine gland seal repair |
| | F | | | 9/5/2017 11:46 | 9/7/2017 15:47 | | 52:01 | Boiler economizer leak repair |
| Ghent Unit 1 - Coal - 479 MW | S | 5/20/2017 22:15 | 5/21/2017 17:24 | 5/20/2017 22:15 | 5/21/2017 17:24 | 19:09 | 19:09 | Cooling tower screens cleaning |
| In-service February 1974 | S | 6/10/2017 9:16 | 6/11/2017 6:16 | 6/10/2017 9:16 | 6/11/2017 6:16 | 21:00 | 21:00 | Condenser tube leak repair |
| | F | | | 6/14/2017 22:06 | 6/18/2017 4:29 | | 78:23 | Boiler economizer tube leak repair |
| | S | 7/7/2017 22:31 | 7/10/2017 0:00 | 7/7/2017 22:31 | 7/10/2017 0:00 | 49:29 | 49:29 | Boiler reheat tube leak repair |
| | S | 7/10/2017 0:00 | 7/10/2017 8:40 | 7/10/2017 0:00 | 7/10/2017 8:40 | 8:40 | 8:40 | Maintenance extension: boiler reheat tube leak repair |
| | S | 9/9/2017 6:25 | 9/9/2017 14:49 | 9/9/2017 6:25 | 9/9/2017 14:49 | 8:24 | 8:24 | Condenser tube leak repair |
| | F | | | 10/18/2017 22:54 | 10/19/2017 21:54 | | 23:00 | Boiler waterwall tube leak repair |
| Ghent Unit 2 - Coal - 495 MW | S | 5/5/2017 21:38 | 5/6/2017 14:40 | 5/5/2017 21:38 | 5/6/2017 14:40 | 17:02 | 17:02 | Condenser tube leak repair |
| In-service April 1977 | S | 8/26/2017 6:00 | 8/26/2017 14:43 | 8/26/2017 6:00 | 8/26/2017 14:43 | 8:43 | 8:43 | Condenser tube leak repair |
| | F | | | 9/27/2017 12:15 | 9/29/2017 1:21 | | 37:06 | Boiler waterwall tube leak repair |
| | S | 10/21/2017 4:00 | 11/13/2017 4:59 | 10/20/2017 22:35 | 11/11/2017 16:43 | 552:59 | 522:08 | Minor boiler overhaul |
| Ghent Unit 3 - Coal - 489 MW | S | 8/31/2017 21:45 | 9/1/2017 19:22 | 8/31/2017 21:45 | 9/1/2017 19:22 | 21:37 | 21:37 | Boiler finishing superheat tube leak repair |
| In-service May 1981 | S | 10/21/2017 0:00 | 11/12/2017 23:59 | 10/13/2017 20:49 | 11/13/2017 0:00 | 551:59 | 723:11 | Minor boiler overhaul |
| Ghent Unit 4 - Coal - 469 MW | F | | | 5/3/2017 1:57 | 5/4/2017 20:34 | | 42:37 | Boiler primary superheat tube leak repair |
| In-service August 1984 | F | | | 7/15/2017 18:33 | 7/17/2017 20:03 | | 49:30 | Boiler primary superheat tube leak repair |
| | F | | | 7/25/2017 2:30 | 7/26/2017 17:26 | | 38:56 | Boiler primary superheat tube leak repair |

*Actual outage dates and hours of duration include scheduled and forced outages.

Kentucky Utilities Company
May 2017 through October 2017

| Unit and Outage Type (F=Forced; S=Scheduled) | Scheduled | | Actual* | | HOURS OF DURATION | | REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR FORCED OUTAGE AS APPROPRIATE | |
|---|-----------|---------------------------|------------------|-----------------|-------------------|---------|---|---|
| | FROM | TO | FROM | TO | Scheduled | Actual* | | |
| Trimble County Unit 2 - Coal - 549 MW | F | | 4/26/2017 18:30 | 5/3/2017 17:01 | | 166:31 | Boiler waterwall tube leak repair | |
| In-service January 2011 | F | | 5/31/2017 13:51 | 6/4/2017 2:31 | | 84:40 | Controls system - loss of boiler feed pump control | |
| 75% ownership share of 732 MW jointly owned with LG&E | F | | 6/4/2017 15:46 | 6/8/2017 15:18 | | 95:32 | Boiler feed pump high vibration | |
| | F | | 7/30/2017 0:53 | 8/3/2017 19:06 | | 114:13 | Boiler waterwall tube leak repair | |
| | F | | 9/22/2017 23:57 | 9/23/2017 13:39 | | 13:42 | Repair superheat spray valve | |
| Cane Run Unit 7 - Gas CC - 642 MW | S | 5/13/2017 0:00 | 5/28/2017 23:59 | 5/12/2017 18:04 | 5/16/2017 18:07 | 383:59 | 96:03 | Planned overhaul |
| In-service June 2015 | S | 5/22/2017 20:58 | 5/27/2017 0:00 | 5/22/2017 20:58 | 5/27/2017 0:00 | 99:02 | 99:02 | Heat Recovery Steam Generator (HRSG) drain line replacement |
| Jointly owned with LG&E | S | 5/27/2017 0:00 | 5/27/2017 8:53 | 5/27/2017 0:00 | 5/27/2017 8:53 | 8:53 | 8:53 | HRSG drain line replacement maintenance outage extension |
| | S | 6/19/2017 8:57 | 6/22/2017 12:00 | 6/19/2017 8:57 | 6/22/2017 12:00 | 75:03 | 75:03 | Steam valve repair |
| | S | 9/30/2017 0:00 | 10/29/2017 23:59 | 9/29/2017 18:22 | 10/30/2017 0:00 | 719:59 | 725:38 | Steam turbine inspection |
| | S | 10/30/2017 0:00 | 11/17/2017 12:44 | 10/30/2017 0:00 | 11/17/2017 12:44 | 444:44 | 444:44 | Steam turbine inspection extension and repair |
| E. W. Brown Unit 5 - Gas CT - 112 MW | S | 9/23/2017 0:00 | 11/19/2017 23:59 | 9/22/2017 9:56 | 11/14/2017 17:50 | 1391:59 | 1279:54 | Major overhaul |
| In-service June 2001 | | | | | | | | |
| Jointly owned with LG&E | | | | | | | | |
| E. W. Brown Unit 6 - Gas CT - 146 MW | S | 9/15/2017 6:08 | 9/15/2017 16:09 | 9/15/2017 6:08 | 9/15/2017 16:09 | 10:01 | 10:01 | Main transformer - testing |
| In-service August 1999 | S | 10/12/2017 6:52 | 10/12/2017 20:14 | 10/12/2017 6:52 | 10/12/2017 20:14 | 13:22 | 13:22 | Circuit breaker - test and repair |
| Jointly owned with LG&E | S | 10/27/2017 8:15 | 10/27/2017 20:09 | 10/27/2017 8:15 | 10/27/2017 20:09 | 11:54 | 11:54 | Circuit breaker - test and repair |
| E. W. Brown Unit 7 - Gas CT - 146 MW | S | 9/14/2017 6:33 | 9/14/2017 16:09 | 9/14/2017 6:33 | 9/14/2017 16:09 | 9:36 | 9:36 | Main transformer - testing |
| In-service August 1999 | | | | | | | | |
| Jointly owned with LG&E | | | | | | | | |
| E. W. Brown Unit 8 - Gas CT - 102 MW | S | 6/6/2017 6:10 | 6/6/2017 12:55 | 6/6/2017 6:10 | 6/6/2017 12:55 | 6:45 | 6:45 | Gas fuel system instrument calibration |
| In-service February 1995 | S | 8/29/2017 8:20 | 8/29/2017 15:07 | 8/29/2017 8:20 | 8/29/2017 15:07 | 6:47 | 6:47 | Starting transformer - testing |
| E. W. Brown Unit 9 - Gas CT - 102 MW | | No outages > or = 6 hours | | | | | | |
| In-service January 1995 | | | | | | | | |
| E. W. Brown Unit 10 - Gas CT - 102 MW | S | 9/13/2017 6:47 | 9/13/2017 18:08 | 9/13/2017 6:47 | 9/13/2017 18:08 | 11:21 | 11:21 | Lube oil system - inspect and repair |
| In-service December 1995 | | | | | | | | |

*Actual outage dates and hours of duration include scheduled and forced outages.

Kentucky Utilities Company
May 2017 through October 2017

| Unit and Outage Type (F=Forced; S=Scheduled) | Scheduled | | Actual* | | HOURS OF DURATION | | REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR FORCED OUTAGE AS APPROPRIATE | |
|---|---------------------------|-----------------|------------------|-----------------|-------------------|---------|---|---|
| | FROM | TO | FROM | TO | Scheduled | Actual* | | |
| E. W. Brown Unit 11 - Gas CT - 102 MW | No outages > or = 6 hours | | | | | | | |
| In-service May 1996 | | | | | | | | |
| Haefling Unit 1 - Gas CT - 12 MW | No outages > or = 6 hours | | | | | | | |
| In-service October 1970 | | | | | | | | |
| Haefling Unit 2 - Gas CT - 12 MW | No outages > or = 6 hours | | | | | | | |
| In-service October 1970 | | | | | | | | |
| Paddys Run Unit 13 - Gas CT - 147 MW | S | 5/8/2017 0:22 | 5/12/2017 13:35 | 5/8/2017 0:22 | 5/12/2017 13:35 | 109:13 | 109:13 | Transmission gas line replacement outage |
| In-service June 2001 | F | | | 10/25/2017 5:03 | 10/26/2017 13:24 | | 32:21 | Hydrogen system meter repair |
| Jointly owned with LG&E | | | | | | | | |
| Trimble County Unit 5 - Gas CT - 157 MW | S | 3/25/2017 0:00 | 5/7/2017 23:59 | 3/25/2017 2:00 | 5/7/2017 17:15 | 1055:59 | 1047:15 | Generator and gas path inspection |
| In-service May 2002 | S | 8/29/2017 1:18 | 8/31/2017 19:12 | 8/29/2017 1:18 | 8/31/2017 19:12 | 65:54 | 65:54 | Generator oil system repair |
| Jointly owned with LG&E | F | | | 9/25/2017 12:12 | 9/26/2017 3:13 | | 15:01 | "C" Phase motor operated disconnect repair |
| Trimble County Unit 6 - Gas CT - 157 MW | S | 4/22/2017 0:00 | 4/30/2017 23:59 | 4/22/2017 0:01 | 5/1/2017 0:00 | 215:59 | 215:59 | Gas line inspection and maintenance |
| In-service May 2002 | S | 5/1/2017 0:00 | 5/1/2017 9:15 | 5/1/2017 0:00 | 5/1/2017 9:15 | 9:15 | 9:15 | Gas control valve repair |
| Jointly owned with LG&E | S | 9/1/2017 10:56 | 9/4/2017 8:44 | 9/1/2017 10:56 | 9/4/2017 8:44 | 69:48 | 69:48 | Gas detectors repairs |
| Trimble County Unit 7 - Gas CT - 157 MW | S | 5/31/2017 3:04 | 6/1/2017 14:47 | 5/31/2017 3:04 | 6/1/2017 14:47 | 35:43 | 35:43 | Fuel piping and valve maintenance |
| In-service June 2004 | S | 6/28/2017 6:18 | 6/28/2017 13:13 | 6/28/2017 6:18 | 6/28/2017 13:13 | 6:55 | 6:55 | Compressor washing |
| Jointly owned with LG&E | S | 10/7/2017 0:00 | 10/15/2017 23:59 | 10/10/2017 1:06 | 10/19/2017 0:00 | 215:59 | 214:54 | Borescope inspection |
| | F | | | 10/19/2017 0:00 | 10/26/2017 14:47 | | 182:47 | Repair generator gas side hydrogen seals |
| Trimble County Unit 8 - Gas CT - 157 MW | F | | | 8/18/2017 12:47 | 8/18/2017 23:23 | | 10:36 | Generator breaker failure and repair |
| In-service June 2004 | S | 10/7/2017 0:00 | 10/15/2017 23:59 | 10/10/2017 1:06 | 10/18/2017 16:08 | 215:59 | 207:02 | Borescope inspection |
| Jointly owned with LG&E | S | 10/20/2017 4:50 | 10/20/2017 13:45 | 10/20/2017 4:50 | 10/20/2017 13:45 | 8:55 | 8:55 | Starting system - load commutated inverter (TC7 shared) |
| Trimble County Unit 9 - Gas CT - 157 MW | S | 6/10/2017 3:02 | 6/10/2017 10:16 | 6/10/2017 3:02 | 6/10/2017 10:16 | 7:14 | 7:14 | Preparation work for emergency auxiliary generator tie-in |
| In-service July 2004 | S | 6/24/2017 3:30 | 6/24/2017 13:21 | 6/24/2017 3:30 | 6/24/2017 13:21 | 9:51 | 9:51 | Preparation work for emergency auxiliary generator tie-in |
| Jointly owned with LG&E | S | 7/3/2017 6:10 | 7/3/2017 12:16 | 7/3/2017 6:10 | 7/3/2017 12:16 | 6:06 | 6:06 | Compressor washing |
| Trimble County Unit 10 - Gas CT - 157 MW | S | 6/10/2017 3:02 | 6/10/2017 10:16 | 6/10/2017 3:02 | 6/10/2017 10:16 | 7:14 | 7:14 | Preparation work for emergency auxiliary generator tie-in |
| In-service July 2004 | S | 6/24/2017 3:30 | 6/24/2017 13:48 | 6/24/2017 3:30 | 6/24/2017 13:48 | 10:18 | 10:18 | Preparation work for emergency auxiliary generator tie-in |
| Jointly owned with LG&E | F | | | 10/11/2017 8:24 | 10/11/2017 16:19 | | 7:55 | Starting system - load commutated inverter |

*Actual outage dates and hours of duration include scheduled and forced outages.

Original Attachment to Response to PSC-1 Question No. 15 Filed 3/2/2018

Kentucky Utilities Company
May 2017 through October 2017

| Unit and Outage Type (F=Forced; S=Scheduled) | Scheduled | | Actual* | | HOURS OF DURATION | | REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR FORCED OUTAGE AS APPROPRIATE | |
|---|-----------|-----------------|------------------|------------------|-------------------|---------|---|---|
| | FROM | TO | FROM | TO | Scheduled | Actual* | | |
| E. W. Brown Unit 1 - Coal - 106 MW | S | 9/5/2017 6:00 | 9/6/2017 10:37 | 9/5/2017 6:00 | 9/6/2017 10:37 | 28:37 | 28:37 | Condenser inspection and cleaning |
| In-service May 1957 | | | | | | | | |
| E. W. Brown Unit 2 - Coal - 166 MW | F | | | 6/2/2017 10:25 | 6/3/2017 10:42 | | 24:17 | Boiler tube leak repair |
| In-service June 1963 | S | 8/9/2017 6:00 | 8/9/2017 17:32 | 8/9/2017 6:00 | 8/9/2017 17:32 | 11:32 | 11:32 | condenser tube leak repair |
| E. W. Brown Unit 3 - Coal - 410 MW | S | 8/4/2017 20:32 | 8/7/2017 16:17 | 8/4/2017 20:32 | 8/7/2017 16:17 | 67:45 | 67:45 | Boiler reheat tube leak repair |
| In-service July 1971 | F | | | 8/14/2017 16:13 | 8/14/2017 23:04 | | 6:51 | Boiler feed pump turbine gland seal repair |
| | F | | | 9/5/2017 11:46 | 9/7/2017 15:47 | | 52:01 | Boiler economizer leak repair |
| Ghent Unit 1 - Coal - 479 MW | S | 6/10/2017 9:16 | 6/11/2017 6:16 | 6/10/2017 9:16 | 6/11/2017 6:16 | 21:00 | 21:00 | Condenser tube leak repair |
| In-service February 1974 | F | | | 6/14/2017 22:06 | 6/18/2017 4:29 | | 78:23 | Boiler economizer tube leak repair |
| | S | 7/7/2017 22:31 | 7/10/2017 0:00 | 7/7/2017 22:31 | 7/10/2017 0:00 | 49:29 | 49:29 | Boiler reheat tube leak repair |
| | S | 7/10/2017 0:00 | 7/10/2017 8:40 | 7/10/2017 0:00 | 7/10/2017 8:40 | 8:40 | 8:40 | Maintenance extension: boiler reheat tube leak repair |
| | S | 9/9/2017 6:25 | 9/9/2017 14:49 | 9/9/2017 6:25 | 9/9/2017 14:49 | 8:24 | 8:24 | Condenser tube leak repair |
| | F | | | 10/18/2017 22:54 | 10/19/2017 21:54 | | 23:00 | Boiler waterwall tube leak repair |
| Ghent Unit 2 - Coal - 495 MW | S | 8/26/2017 6:00 | 8/26/2017 14:43 | 8/26/2017 6:00 | 8/26/2017 14:43 | 8:43 | 8:43 | Condenser tube leak repair |
| In-service April 1977 | F | | | 9/27/2017 12:15 | 9/29/2017 1:21 | | 37:06 | Boiler waterwall tube leak repair |
| | S | 10/21/2017 4:00 | 11/13/2017 4:59 | 10/20/2017 22:35 | 11/11/2017 16:43 | 552:59 | 522:08 | Minor boiler overhaul |
| Ghent Unit 3 - Coal - 489 MW | S | 8/31/2017 21:45 | 9/1/2017 19:22 | 8/31/2017 21:45 | 9/1/2017 19:22 | 21:37 | 21:37 | Boiler finishing superheat tube leak repair |
| In-service May 1981 | S | 10/21/2017 0:00 | 11/12/2017 23:59 | 10/13/2017 20:49 | 11/13/2017 0:00 | 551:59 | 723:11 | Minor boiler overhaul |
| Ghent Unit 4 - Coal - 469 MW | F | | | 7/15/2017 18:33 | 7/17/2017 20:03 | | 49:30 | Boiler primary superheat tube leak repair |
| In-service August 1984 | F | | | 7/25/2017 2:30 | 7/26/2017 17:26 | | 38:56 | Boiler primary superheat tube leak repair |
| Trimble County Unit 2 - Coal - 549 MW | F | | | 5/31/2017 13:51 | 6/4/2017 2:31 | | 84:40 | Controls system - loss of boiler feed pump control |
| In-service January 2011 | F | | | 6/4/2017 15:46 | 6/8/2017 15:18 | | 95:32 | Boiler feed pump high vibration |
| 75% ownership share of 732 MW jointly owned with LG&E | F | | | 7/30/2017 0:53 | 8/3/2017 19:06 | | 114:13 | Boiler waterwall tube leak repair |
| | F | | | 9/22/2017 23:57 | 9/23/2017 13:39 | | 13:42 | Repair superheat spray valve |

*Actual outage dates and hours of duration include scheduled and forced outages.

Kentucky Utilities Company
May 2017 through October 2017

| Unit and Outage Type (F=Forced; S=Scheduled) | Scheduled | | Actual* | | HOURS OF DURATION | | REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR FORCED OUTAGE AS APPROPRIATE | |
|---|-----------|---------------------------|------------------|-----------------|-------------------|---------|---|---|
| | FROM | TO | FROM | TO | Scheduled | Actual* | | |
| Cane Run Unit 7 - Gas CC - 642 MW | S | 6/19/2017 8:57 | 6/22/2017 12:00 | 6/19/2017 8:57 | 6/22/2017 12:00 | 75:03 | 75:03 | Steam valve repair |
| In-service June 2015 | S | 9/30/2017 4:00 | 10/30/2017 3:59 | 9/29/2017 18:22 | 10/30/2017 0:00 | 719:59 | 725:38 | Steam turbine inspection |
| Jointly owned with LG&E | S | 10/30/2017 0:00 | 11/17/2017 12:44 | 10/30/2017 0:00 | 11/17/2017 12:44 | 444:44 | 444:44 | Steam turbine inspection extension and repair |
| E. W. Brown Unit 5 - Gas CT - 112 MW | S | 9/23/2017 4:00 | 11/20/2017 4:59 | 9/22/2017 9:56 | 11/14/2017 17:50 | 1392:59 | 1279:54 | Major overhaul |
| In-service June 2001 | | | | | | | | |
| Jointly owned with LG&E | | | | | | | | |
| E. W. Brown Unit 6 - Gas CT - 146 MW | S | 9/15/2017 6:08 | 9/15/2017 16:09 | 9/15/2017 6:08 | 9/15/2017 16:09 | 10:01 | 10:01 | Main transformer - testing |
| In-service August 1999 | S | 10/12/2017 6:52 | 10/12/2017 20:14 | 10/12/2017 6:52 | 10/12/2017 20:14 | 13:22 | 13:22 | Circuit breaker - test and repair |
| Jointly owned with LG&E | S | 10/27/2017 8:15 | 10/27/2017 20:09 | 10/27/2017 8:15 | 10/27/2017 20:09 | 11:54 | 11:54 | Instrumentation - maintenance |
| E. W. Brown Unit 7 - Gas CT - 146 MW | S | 9/14/2017 6:33 | 9/14/2017 16:09 | 9/14/2017 6:33 | 9/14/2017 16:09 | 9:36 | 9:36 | Main transformer - testing |
| In-service August 1999 | | | | | | | | |
| Jointly owned with LG&E | | | | | | | | |
| E. W. Brown Unit 8 - Gas CT - 102 MW | S | 6/6/2017 6:10 | 6/6/2017 12:55 | 6/6/2017 6:10 | 6/6/2017 12:55 | 6:45 | 6:45 | Gas fuel system instrument calibration |
| In-service February 1995 | S | 8/29/2017 8:20 | 8/29/2017 15:07 | 8/29/2017 8:20 | 8/29/2017 15:07 | 6:47 | 6:47 | Starting transformer - testing |
| E. W. Brown Unit 9 - Gas CT - 102 MW | | No outages > or = 6 hours | | | | | | |
| In-service January 1995 | | | | | | | | |
| E. W. Brown Unit 10 - Gas CT - 102 MW | S | 9/13/2017 6:47 | 9/13/2017 18:08 | 9/13/2017 6:47 | 9/13/2017 18:08 | 11:21 | 11:21 | Lube oil system - inspect and repair |
| In-service December 1995 | | | | | | | | |
| E. W. Brown Unit 11 - Gas CT - 102 MW | | No outages > or = 6 hours | | | | | | |
| In-service May 1996 | | | | | | | | |
| Haefling Unit 1 - Gas CT - 12 MW | | No outages > or = 6 hours | | | | | | |
| In-service October 1970 | | | | | | | | |
| Haefling Unit 2 - Gas CT - 12 MW | | No outages > or = 6 hours | | | | | | |
| In-service October 1970 | | | | | | | | |
| Paddys Run Unit 13 - Gas CT - 147 MW | F | | | 10/25/2017 5:03 | 10/26/2017 13:24 | | 32:21 | Hydrogen system meter repair |
| In-service June 2001 | | | | | | | | |
| Jointly owned with LG&E | | | | | | | | |

*Actual outage dates and hours of duration include scheduled and forced outages.

Kentucky Utilities Company
 May 2017 through October 2017

| Unit and Outage Type (F=Forced; S=Scheduled) | Scheduled | | Actual* | | HOURS OF DURATION | | REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR FORCED OUTAGE AS APPROPRIATE | |
|---|-----------|-----------------|------------------|-----------------|-------------------|---------|---|---|
| | FROM | TO | FROM | TO | Scheduled | Actual* | | |
| Trimble County Unit 5 - Gas CT - 157 MW | S | 8/29/2017 1:18 | 8/31/2017 19:12 | 8/29/2017 1:18 | 8/31/2017 19:12 | 65:54 | 65:54 | Generator oil system repair |
| In-service May 2002 | F | | | 9/25/2017 12:12 | 9/26/2017 3:13 | | 15:01 | "C" Phase motor operated disconnect repair |
| Jointly owned with LG&E | | | | | | | | |
| Trimble County Unit 6 - Gas CT - 157 MW | S | 9/1/2017 10:56 | 9/4/2017 8:44 | 9/1/2017 10:56 | 9/4/2017 8:44 | 69:48 | 69:48 | Gas detectors repairs |
| In-service May 2002 | | | | | | | | |
| Jointly owned with LG&E | | | | | | | | |
| Trimble County Unit 7 - Gas CT - 157 MW | S | 5/31/2017 3:04 | 6/1/2017 14:47 | 5/31/2017 3:04 | 6/1/2017 14:47 | 35:43 | 35:43 | Fuel piping and valve maintenance |
| In-service June 2004 | S | 6/28/2017 6:18 | 6/28/2017 13:13 | 6/28/2017 6:18 | 6/28/2017 13:13 | 6:55 | 6:55 | Compressor washing |
| Jointly owned with LG&E | S | 10/7/2017 4:00 | 10/16/2017 3:59 | 10/10/2017 1:06 | 10/19/2017 0:00 | 215:59 | 214:54 | Borescope inspection |
| | F | | | 10/19/2017 0:00 | 10/26/2017 14:47 | | 182:47 | Repair generator gas side hydrogen seals |
| Trimble County Unit 8 - Gas CT - 157 MW | F | | | 8/18/2017 12:47 | 8/18/2017 23:23 | | 10:36 | Generator breaker failure and repair |
| In-service June 2004 | S | 10/7/2017 4:00 | 10/16/2017 3:59 | 10/10/2017 1:06 | 10/18/2017 16:08 | 215:59 | 207:02 | Borescope inspection |
| Jointly owned with LG&E | S | 10/20/2017 4:50 | 10/20/2017 13:45 | 10/20/2017 4:50 | 10/20/2017 13:45 | 8:55 | 8:55 | Starting system - load commutated inverter (TC7 shared) |
| Trimble County Unit 9 - Gas CT - 157 MW | S | 6/10/2017 3:02 | 6/10/2017 10:16 | 6/10/2017 3:02 | 6/10/2017 10:16 | 7:14 | 7:14 | Preparation work for emergency auxiliary generator tie-in |
| In-service July 2004 | S | 6/24/2017 3:30 | 6/24/2017 13:21 | 6/24/2017 3:30 | 6/24/2017 13:21 | 9:51 | 9:51 | Preparation work for emergency auxiliary generator tie-in |
| Jointly owned with LG&E | S | 7/3/2017 6:10 | 7/3/2017 12:16 | 7/3/2017 6:10 | 7/3/2017 12:16 | 6:06 | 6:06 | Compressor washing |
| Trimble County Unit 10 - Gas CT - 157 MW | S | 6/10/2017 3:02 | 6/10/2017 10:16 | 6/10/2017 3:02 | 6/10/2017 10:16 | 7:14 | 7:14 | Preparation work for emergency auxiliary generator tie-in |
| In-service July 2004 | S | 6/24/2017 3:30 | 6/24/2017 13:48 | 6/24/2017 3:30 | 6/24/2017 13:48 | 10:18 | 10:18 | Preparation work for emergency auxiliary generator tie-in |
| Jointly owned with LG&E | F | | | 10/11/2017 8:24 | 10/11/2017 16:19 | | 7:55 | Starting system - load commutated inverter |

*Actual outage dates and hours of duration include scheduled and forced outages.