

KCPL GMO
Case Name: 2019 Sibley Accounting Order Request/Complaint
Case Number: EC-2019-0200

Response to Schallenberg Bob Interrogatories - OPC_20190530
Date of Response: 6/19/2019

Question:1039

Did any GMO officers approve the retirement of the Sibley Generating Station? If yes, provide copies of the documentation related to their approval with copies of the documentation relied upon to support their decision.

Response:

Please see the attached email string as well as the referenced attachment within the string.

Response by: Ronald Klote, Director Regulatory Affairs

Attachments:

Q1039_Officer Approval.msg

Q1039_Sibley Forced Outage - 9-18-18.docx

Q1039_Verification.pdf

Schallenberg, Robert

From: Darrin Ives
Sent: Friday, June 07, 2019 4:32 PM
To: Linda Nunn
Subject: FW: Sibley Forced Outage - 10-2-18

Internal Use Only

From: Kevin Bryant
Sent: Tuesday, November 13, 2018 4:12 PM
To: Duane Anstaett <Duane.Anstaett@kcpl.com>; Charles King <Charles.King@kcpl.com>; Chuck Caisley <Chuck.Caisley@kcpl.com>; Darrin Ives <Darrin.Ives@kcpl.com>; Ellen Fairchild <Ellen.Fairchild@kcpl.com>; Heather Humphrey <Heather.Humphrey@kcpl.com>; Kevin Noblet <Kevin.Noblet@kcpl.com>; Lori Wright <Lori.Wright@kcpl.com>; Maria Jenks <Maria.Jenks@kcpl.com>; Steve Busser <Steve.Busser@kcpl.com>; Terry Bassham <Terry.Bassham@kcpl.com>; Bruce Akin <Bruce.Akin@westarenergy.com>; Greg Greenwood <Greg.Greenwood@westarenergy.com>; Jeff Beasley <Jeff.Beasley@westarenergy.com>; Deb Grunst <Deb.Grunst@westarenergy.com>; Tony Somma <Tony.Somma@westarenergy.com>; Jerl Banning <Jerl.Banning@westarenergy.com>; John Bridson <John.Bridson@westarenergy.com>; Jeff Martin <Jeff.Martin@westarenergy.com>
Cc: Glen Brendel <Glen.Brendel@kcpl.com>; Mark Howell <Mark.Howell@kcpl.com>; Dominic Scardino <Dominic.Scardino@kcpl.com>; Robert Hollinsworth <Robert.Hollinsworth@kcpl.com>; Tony Schwartz <Tony.Schwartz@kcpl.com>; Mike White <Mike.White@kcpl.com>; Stan Lister <Stan.Lister@kcpl.com>; Douglas Mericle <Douglas.Mericle@westarenergy.com>; Troy Mussetter <Troy.Mussetter@westarenergy.com>; Terry Hedrick <Terry.Hedrick@kcpl.com>; Casey Bough <Casey.Bough@westarenergy.com>; Paul Von Hertsenberg <Paul.Von.Hertsenberg@westarenergy.com>; Lloyd Jackson <Lloyd.Jackson@westarenergy.com>; Burton Crawford <Burton.Crawford@kcpl.com>; Joe Fritton <Joe.Fritton@westarenergy.com>; Gail Bundren <Gail.Bundren@kcpl.com>
Subject: Re: Sibley Forced Outage - 10-2-18

Sounds good, DA.

KB

From: Duane Anstaett <duane.anstaett@kcpl.com>
Sent: Tuesday, November 13, 2018 12:07 PM
To: Kevin Bryant; Charles King; Chuck Caisley; Darrin Ives; Ellen Fairchild; Heather Humphrey; Kevin Noblet; Lori Wright; Maria Jenks; Steve Busser; Terry Bassham; Bruce Akin; Greg Greenwood; Jeff Beasley; Deb Grunst; Tony Somma; Jerl Banning; John Bridson; Jeff Martin
Cc: Glen Brendel; Mark Howell; Dominic Scardino; Robert Hollinsworth; Tony Schwartz; Mike White; Stan Lister; Douglas Mericle; Troy Mussetter; Terry Hedrick; Casey Bough; Paul Von Hertsenberg; Lloyd Jackson; Burton Crawford; Joe Fritton; Gail Bundren
Subject: Re: Sibley Forced Outage - 10-2-18

KB,

Thanks for the support here. Having heard nothing contrary we will move forward accordingly starting tomorrow. Any concern with this direction please just let us know.

Thanks and please have a safe day,
Duane Anstaett

From: Kevin Bryant <kevin.bryant@kcpl.com>

Sent: Saturday, November 10, 2018 12:39 PM

To: Duane Anstaett; Charles King; Chuck Caisley; Darrin Ives; Ellen Fairchild; Heather Humphrey; Kevin Noblet; Lori Wright; Maria Jenks; Steve Busser; Terry Bassham; Bruce Akin; Greg Greenwood; Jeff Beasley; Deb Grunst; Tony Somma; Jerl Banning; John Bridson; Jeff Martin

Cc: Glen Brendel; Mark Howell; Dominic Scardino; Robert Hollinsworth; Tony Schwartz; Mike White; Stan Lister; Douglas Mericle; Troy Mussetter; Terry Hedrick; Casey Bough; Paul Von Hertsenberg; Lloyd Jackson; Burton Crawford; Joe Fritton; Gail Bundren

Subject: Re: Sibley Forced Outage - 10-2-18

All,

With feedback from recent Management and Board meetings, I'd like to recommend moving forward with plans to cease burning coal at Sibley. Will you please let me know if you have any concerns with such action by end of day on Monday, November 12? Absent any notable feedback to suggest otherwise, we would like to begin moving forward on Tuesday, November 13.

Call me on the cell at (816) 810-3254 anytime with any questions or concerns. Thanks, in advance, for your consideration.

KB

From: Kevin Bryant <kevin.bryant@kcpl.com>

Sent: Wednesday, October 3, 2018 2:57 PM

To: Duane Anstaett; Charles King; Chuck Caisley; Darrin Ives; Ellen Fairchild; Heather Humphrey; Kevin Noblet; Lori Wright; Maria Jenks; Steve Busser; Terry Bassham; Bruce Akin; Greg Greenwood; Jeff Beasley; Deb Grunst; Tony Somma; Jerl Banning; John Bridson; Jeff Martin

Cc: Glen Brendel; Mark Howell; Dominic Scardino; Robert Hollinsworth; Tony Schwartz; Mike White; Stan Lister; Douglas Mericle; Troy Mussetter; Terry Hedrick; Casey Bough; Paul Von Hertsenberg; Lloyd Jackson; Burton Crawford; Joe Fritton; Gail Bundren

Subject: RE: Sibley Forced Outage - 10-2-18

Duane/Team,

Thanks for all of the work that went into such a comprehensive assessment of options that have yielded the recommendation you referenced. We will plan to review such recommendation at the CEO Staff meeting on October 15 in advance of a comparable review with the Evergy Board at the Operations Committee and full Board meeting later this month. Once we've reviewed with the Board, we can then circle back with the management team to review any feedback received and make a final decision.

KB

Kevin E. Bryant

KCP&L and Westar, Evergy Companies

Executive Vice President, Chief Operating Officer

O: (816) 556-2782 M: (816) 810-3254

kcpl.com

westarenergy.com

evergyinc.com



From: Duane Anstaett

Sent: Tuesday, October 2, 2018 1:53 PM

To: Charles King <Charles.King@kcpl.com>; Chuck Caisley <Chuck.Caisley@kcpl.com>; Darrin Ives <Darrin.Ives@kcpl.com>; Ellen Fairchild <Ellen.Fairchild@kcpl.com>; Heather Humphrey <Heather.Humphrey@kcpl.com>; Kevin Bryant <Kevin.Bryant@kcpl.com>; Kevin Noblet <Kevin.Noblet@kcpl.com>; Lori Wright <Lori.Wright@kcpl.com>; Maria Jenks <Maria.Jenks@kcpl.com>; Steve Busser <Steve.Busser@kcpl.com>; Terry Bassham <Terry.Bassham@kcpl.com>; Bruce Akin <Bruce.Akin@westarenergy.com>; Greg Greenwood <Greg.Greenwood@westarenergy.com>; Jeff Beasley <Jeff.Beasley@westarenergy.com>; Deb Grunst <Deb.Grunst@westarenergy.com>; Tony Somma <Tony.Somma@westarenergy.com>; Jerl Banning <Jerl.Banning@westarenergy.com>; John Bridson <John.Bridson@westarenergy.com>; Jeff Martin <Jeff.Martin@westarenergy.com>

Cc: Glen Brendel <Glen.Brendel@kcpl.com>; Mark Howell <Mark.Howell@kcpl.com>; Dominic Scardino <Dominic.Scardino@kcpl.com>; Robert Hollinsworth <Robert.Hollinsworth@kcpl.com>; Tony Schwartz <Tony.Schwartz@kcpl.com>; Mike White <Mike.White@kcpl.com>; Stan Lister <Stan.Lister@kcpl.com>; Douglas Mericle <Douglas.Mericle@westarenergy.com>; Troy Mussetter <Troy.Mussetter@westarenergy.com>; Terry Hedrick <Terry.Hedrick@kcpl.com>; Casey Bough <Casey.Bough@westarenergy.com>; Paul Von Hertsenberg <Paul.Von.Hertsenberg@westarenergy.com>; Lloyd Jackson <Lloyd.Jackson@westarenergy.com>; Burton Crawford <Burton.Crawford@kcpl.com>; Joe Fritton <Joe.Fritton@westarenergy.com>; Gail Bundren <Gail.Bundren@kcpl.com>

Subject: FW: Sibley Forced Outage - 10-2-18

Good afternoon,

This email is to let the Evergy officer team know the direction being taken following a turbine trip due to vibration on Sibley Unit 3. Following a comprehensive evaluation of options we have determined the safest and most economical solution is to cease burning coal at the station and to move the remaining coal currently on the ground to latan. There is much more detail below and in the attached document.

I want to add that our team has done an excellent job of working to land this plant closure on the spot and did a fantastic job working to identify alternatives to remedy this situation. Many thanks to the team. Any questions please let me know.

Thanks and please have a safe day,

Duane Anstaett, PE
Vice President, Generation Operations
KCP&L and Westar, Evergy Companies

(816) 654-1603 (Office)
Duane.Anstaett@kcpl.com

kcpl.com

westarenergy.com

From: Duane Anstaett
Sent: Tuesday, October 2, 2018 1:34 PM
To: Robert Hollinsworth <robert.hollinsworth@kcpl.com>; Darrin Ives <darrin.ives@kcpl.com>
Cc: Scott Hinkle <scott.hinkle@kcpl.com>; Ben Cerra <ben.cerra@kcpl.com>; Terry Thomas <terry.thomas@kcpl.com>; Kim Grogan <kim.grogan@kcpl.com>; Mike White <Mike.White@kcpl.com>; Richard Pearce <richard.pearce@kcpl.com>; John Bridson <John.Bridson@westarenergy.com>; Terry Hedrick <terry.hedrick@kcpl.com>; Kevin Bryant <kevin.bryant@kcpl.com>; Chuck Caisley <Chuck.Caisley@kcpl.com>
Subject: RE: Sibley Forced Outage - 10-2-18

Good afternoon,

This is follow up from our report on 9-18-2018 and our decision to open Sibley 3 to make determination on next steps with unit 3 and the plant following a turbine trip due to vibration. Upon inspection we have two options:

1. Repair Sibley Unit 3 at an estimated \$2.21M assuming risk that repairing the rotor does not ensure unit runs without issue until year end.
2. Cease burning coal now instead of 12/31/18 and for an estimated cost of \$1.25M move remaining coal currently on the ground to latan.

It is our intention to cease burning coal and move to decommissioning activities. Upon receipt of this email Robert Hollinsworth will contact Eric Peterson to notify SPP and will contact Randy Adams at Local 412. I will forward this email to the rest of the Evergy officer team.

Thanks and please have a safe day,

Duane Anstaett, PE
Vice President, Generation Operations
KCP&L and Westar, Evergy Companies

(816) 654-1603 (Office)
Duane.Anstaett@kcpl.com

kcpl.com
westarenergy.com
evergyinc.com

From: Duane Anstaett
Sent: Tuesday, September 18, 2018 4:59 PM
To: Robert Hollinsworth <robert.hollinsworth@kcpl.com>; Darrin Ives <darrin.ives@kcpl.com>
Cc: Scott Hinkle <scott.hinkle@kcpl.com>; Ben Cerra <ben.cerra@kcpl.com>; Terry Thomas <terry.thomas@kcpl.com>; Kim Grogan <kim.grogan@kcpl.com>; Mike White <Mike.White@kcpl.com>; Richard Pearce <richard.pearce@kcpl.com>; John Bridson <John.Bridson@westarenergy.com>; Terry Hedrick <terry.hedrick@kcpl.com>; Kevin Bryant <kevin.bryant@kcpl.com>
Subject: RE: Sibley Forced Outage - 9-18-18

Darrin,

Robert will review my edits in the attached and the notes below sending back any clarifications/edits he thinks are needed. Otherwise, this is the status and plan for Sibley 3. Summary below (details attached);

1. Unit tripped on turbine vibration on 9/5
2. Since the 9/5 trip
 - a. Evaluated unit from external openings and the control systems failure data.
 - b. Prepared comprehensive list of options and associated costs with the options including handling of coal.
3. Believe best option is to open unit for full evaluation of unit condition.
 - a. Expected to take about two weeks and,
 - b. Cost to open unit is expected to be \$263k.
 - c. Already working internally and with Siemens for resources to open unit and developing plan for potential repairs.
4. Expect to know full status of unit condition in about two weeks (ie early October).
 - a. Option 1 of attached recommended - if unit condition allows then make minimal repairs to unit that allow safe operation. Avoid moving coal.
 - b. Option 3D of attached recommended – if unit condition requires extensive repairs then retire unit now instead of 12/31/18 and move coal currently on the ground at Sibley.

Thanks and please have a safe day,

Duane Anstaett, PE
Vice President, Generation Operations
KCP&L and Westar, Evergy Companies

(816) 654-1603 (Office)
Duane.Anstaett@kcpl.com

kcpl.com
westarenergy.com
evergyinc.com

From: Robert Hollinsworth
Sent: Tuesday, September 18, 2018 4:16 PM
To: Duane Anstaett <Duane.Anstaett@kcpl.com>
Cc: Scott Hinkle <Scott.Hinkle@kcpl.com>; Ben Cerra <Ben.Cerra@kcpl.com>; Terry Thomas <Terry.Thomas@kcpl.com>; Kim Grogan <Kim.Grogan@kcpl.com>; Mike White <Mike.White@kcpl.com>; Richard Pearce <Richard.Pearce@kcpl.com>; Robert Hollinsworth <Robert.Hollinsworth@kcpl.com>
Subject: Sibley Forced Outage - 9-18-18

Duane,

See attached updated information and options on Sibley 3 Forced Outage. Please let me know if you have any questions.

Thanks,

Robert Hollinsworth | Plant Manager | KCPL – Montrose and Sibley Stations | c: 660-441-2375 |
robert.hollinsworth@kcpl.com



To: Duane Anstaett
Subject: Sibley Forced Outage
Date: September 18, 2018

Sibley Unit 3 Outage Summary

Sibley Unit 3 tripped on turbine vibration September 5th, 2018 at approximately 01:22. LP Bearing vibration measured up to 17.3 mils. Following the trip, it was decided to cool the unit and open LP Manways and Hotwell to inspect. On September 6th at 14:00 the turbine was visually inspected and L-0 LP blading was found to have damage.

Sibley LP History

On January 17th, 2017 the L-1 row in the LP had a blade failure. At the time of the failure a spare LP Rotor was onsite stored on the turbine deck. The spare rotor was obtained in 1984 after another LP Rotor Failure. The spare LP Rotor had previously been installed in the unit from ~2001-2008. The spare rotor was pulled in 2008 and sent to Siemens to make repairs for future use. It was decided in 2017 to swap the failed rotor for the spare. The spare was NDE'd by Siemens onsite in 2017 with no indications found. Only item of note was rust present which was blasted prior to installation. The spare rotor operated from March 23rd, 2017 to the present time.

Options

Sibley 3 is scheduled to cease burning coal by December 31st, 2018. Plans were in place to fulfill coal contracts and place the unit in reliability market status by October 1st, 2018. The unit would remain in reliability market status until December. In December the unit would be started to burn the remainder of the coal onsite prior to decommissioning.

With the future of Sibley, we believe we have 3 viable options:

- Option 1: Open the LP to determine full extent of damage and perform minimal repairs to get the machine back to a safe operational state
- Option 2: Repair the LP Rotor fully as well as other damage caused by the hard trip
- Option 3: Do not repair the LP Rotor and proceed with decommissioning efforts ahead of schedule

Option 1

- To access the damage in the turbine we would need to open up the LP. The cost of only opening the LP is \$263k
- It would take ~14 days from the time we issued a PO to have the LP opened for inspection
- Depending on the failure up to 20% of the LP blades could be removed to get the machine back operational
- Additional minor repairs would need to be made to damaged blades.
- The machine would need to be derated up to 20% if the damaged blades are removed
- Cost of inspecting would be charged to our maintenance accrual account
- Other Outage work caused by the hard trip expected to cost ~\$200k

Option 2

- In 2017 we had a failure with similar signature and it cost ~\$1.7M for repairs using a spare rotor
- We do not have a ready spare so we would need to purchase L-0 blades, repair stationary blade rings, and most likely replace L-1 blades. Estimated cost ~\$2.5M
- Outage duration to make these repairs would be ~10 weeks from the decision to proceed
- Other Outage work caused by the hard trip expected to cost ~\$200k
- If we replace the blades on the LP this cost would be capital

Option 3

- We currently have ~87,424 tons of coal on the ground (about 20 days)
 - o 1 train is onsite with 72 cars still loaded. We are working with Fuels to get this train moved to Lake Road.
 - We cannot leave the cars loaded for more than 14 days according to our policy
 - The only two plants that can accommodate bottom dump cars in our fleet is Sibley and Lake Road.
 - With Sibley and Lake Road being GMO plants, we can make these moves somewhat seamless
 - Cost to move this train from Sibley to Lake Road is ~\$160k
 - o Options to move remainder of the coal onsite
 - A) We could load 7 trains and move to Lake Road
 - ~Cost for rail transportation is ~\$1.05M
 - Would need to work with Lake Road to ensure they can handle the influx of inventory given current pile
 - B) We could truck remainder of coal to Lake Road
 - ~Cost for trucking is \$1.75- \$1.9M
 - Road damage potential for 3500+ trucks
 - C) We could truck remainder of coal to Hawthorn
 - ~Cost for trucking is \$611-\$874k
 - We would need to work with legal/regulatory/accounting
 - Road damage potential for 3500+ trucks
 - Resale would be at a cost of \$360k
 - Total cost ~ \$972k - \$1.2M
 - Could increase property taxes by ~\$50k
 - D) We could utilize a rotary dump train and move coal to latan
 - ~Cost for rail Transportation ~\$560 – 700kk
 - We would need to get a train from storage
 - We would need to work with legal/regulatory/accounting
 - Resale would be at a cost of \$470k
 - Total cost ~ \$1.03 –1.2M
 - Could increase property taxes by ~\$50k
 - o Could move to Landfill
 - Would need to get approval
 - Would need to verify landfill capacity, could potentially need to expand landfill
- We would need to work with Accounting and Regulatory on how to charge the cost
 - o 501 Fuel Adjustment Clause (KCPL vs GMO?) vs NFOM

Other

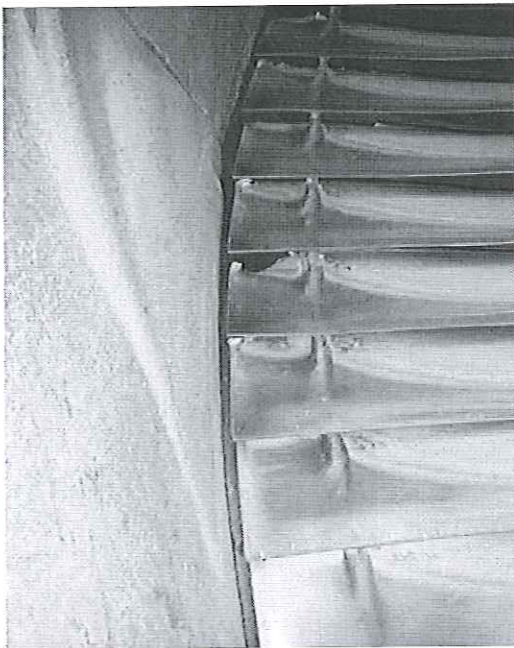
- Is burning coal in Sibley 2 an Option?
 - o We do not believe so
 - Sibley 2 burns ~700 ton of coal a day at full load
 - This would require 124 days of full load operation
 - Sibley 2 has not been online since September 15, 2016
 - Sibley 2 experienced a extraction line failure which caused extensive boiler contamination September 15, 2016
 - The boiler was chemical cleaned but has not been used for generation post Chemical Clean
 - Sibley 2 is used for aux steam for Sibley 3 startups. Normal operating pressure for Sibley 2 is 1600 psi but during startups its only raised to 600-800 psi
 - Contractual issues with schedule change

- Current Workforce
 - o Boiler Ops – 28 (including PA's and Facilitator)
 - o Fuel Ops – 15
 - o Maintenance 16
 - o Management – 8
 - o Options
 - Start Decommissioning work charged to 10800
 - Force Resource Share
 - Release maintenance personnel to preference list locations

Recommendations

It is recommended by plant operations and engineering support to perform Option 1 to evaluate damage in the turbine. If a temporary repair can be made it would be the least cost option. If the total cost of turbine open/close and repair exceeds estimate of ~\$700k then we would recommend moving to Option 3 (D) and move the remaining coal to latan Generating Station via estimated 7 trains.

Current Photos:



KCPL GMO
Case Name: 2019 Sibley Accounting Order Request/Complaint
Case Number: EC-2019-0200

Response to Schallenberg Bob Interrogatories - OPC_20190530
Date of Response: 6/19/2019

Question:1040

Did the GMO Board of Directors approve the retirement of the Sibley Generating Station? If yes, provide copies of the documentation related to their approval with copies of the documentation relied upon to support their decision.

Response:

The Board of Directors was not asked to approve the retirement of the Sibley Generating Station; however they were briefed on the status at their October 29-30, 2018 meeting.

Response by: Ronald Klote, Director Regulatory Affairs

Attachment: Q1040_Verification.pdf

KCPL GMO
Case Name: 2019 Sibley Accounting Order Request/Complaint
Case Number: EC-2019-0200

Response to Schallenberg Bob Interrogatories - OPC_20190530
Date of Response: 6/19/2019

Question:1041

Did any Great Plains/Every officers approve the retirement of the Sibley Generating Station? If yes, provide copies of the documentation related to their approval with copies of the documentation relied upon to support their decision.

Response:

Please see the response to data request 1039 in this case.

Response by: Ronald Klote, Director Regulatory Affairs

Attachment: Q1041_Verification.pdf

KCPL GMO
Case Name: 2019 Sibley Accounting Order Request/Complaint
Case Number: EC-2019-0200

Response to Schallenberg Bob Interrogatories - OPC_20190530
Date of Response: 6/19/2019

Question:1043

On what date did GMO first inform the Staff of the Public Service Commission that GMO had retired the Sibley units?

Response:

The planned retirement by December 31, 2018, was announced in a press release in June of 2017.

On September 6, 2018, the Company reported in EFIS that Sibley 3 took a forced outage for high vibration on turbine at approximately 1:31 a.m. on September 5, 2018.

On September 12, 2018, the Company updated in EFIS that the estimated repair costs will exceed \$200k, but the cause and ETR were not known at that time.

The Board of Directors was not asked to approve the retirement of the Sibley Generating Station; however they were briefed on the status at their October 29-30, 2018 meeting.

A presentation was made to the Commission Staff and OPC on November 1, 2018 (see presentation attached).

On December 12, 2018 an email was sent to Dan Beck of the MPSC Staff saying that the Company had decided not to repair the turbine. See the response to data request 8522 in this case for a copy of the email to Mr. Beck.

Response by: Ronald Klote, Director Regulatory Affairs

Attachment:

Q1043_11012018 Plant Retirements - presented to Missouri staff and OPC.pptx
Q1043_Verification.pdf

KCPL GMO
Case Name: 2019 Sibley Accounting Order Request/Complaint
Case Number: EC-2019-0200

Response to Schallenberg Bob Interrogatories - OPC_20190530
Date of Response: 6/19/2019

Question:1046

GMO witness Darren Ives refers to the retirement of the Sibley units being “driven by economics” on page 11 of his rebuttal testimony in this case. On what date prior to the November 2018 retirement of the Sibley units did GMO decide that the retirement was economically justified?

Response:

The November 2018 retirement at Sibley was regarding Units 2 and 3.. Sibley Unit 1 had been previously retired in June, 2017 due to a safety related boiler issue. Beginning with the 2009 GMO IRP, Sibley Units 1 and 2 were evaluated with respect to net present value revenue requirement (NPVRR). Beginning with the 2012 GMO IRP, Sibley Units 1, 2, and 3 were evaluated with respect to net present value revenue requirement (NPVRR). Each year after 2012, the three Sibley units were evaluated in the annual IRP filings. In 2017, the Preferred Plan included retiring Sibley Units 2 and 3 by 2019. As stated above, Sibley Unit 1 was retired in June, 2017 due to a safety related boiler issue.

Information Provided By:

Laura Becker, Manager, ERM

Attachment: Q1046_Verification.pdf

KCPL GMO
Case Name: 2019 Sibley Accounting Order Request/Complaint
Case Number: EC-2019-0200

Response to Schallenberg Bob Interrogatories - OPC_20190530
Date of Response: 6/19/2019

Question:1047

When did GMO first begin to consider whether the November 2018 retirement was economically justified?

Response:

The November 2018 retirement at Sibley was regarding Units 2 and 3. Sibley Unit 1 had been previously retired in June, 2017 due to a safety related boiler issue. Beginning with the 2009 GMO IRP, Sibley Units 1 and 2 were evaluated with respect to net present value revenue requirement (NPVRR). Beginning with the 2012 GMO IRP, Sibley Units 1, 2, and 3 were evaluated with respect to net present value revenue requirement (NPVRR). Each year after 2012 the three Sibley units were evaluated in the annual IRP updates and in the 2015 Triennial IRP filings. In 2017 the Preferred Plan included retiring Sibley Units 2 and 3 by 2019. As stated above, Sibley Unit 1 was retired in June, 2017 due to a safety related boiler issue.

Information Provided By:

Laura Becker, Manager, ERM

Attachment: Q1047_Verification.pdf

KCPL GMO
Case Name: 2019 Sibley Accounting Order Request/Complaint
Case Number: EC-2019-0200

Response to Schallenberg Bob Interrogatories - OPC_20190604
Date of Response: 6/24/2019

Question:1052

Did GMO consider the timing of the retirement of the Sibley Generation Station in its decision as to when GMO would file ER-2018-0146? If yes, please provide copies of all the documentation created from the consideration of Sibley retirement and the rate case operation of law date.

Response:

No. The timing of the filing of Case Nos. ER-2018-0145 (KCP&L) and -0146 (GMO) was driven by (1) the company's desire to reflect the Tax Cuts and Jobs Act of 2017 in customer rates, (2) the company's desire to reflect in customer rates efficiencies resulting from the merger of Great Plains Energy Incorporated and Westar Energy, Inc., and (3) the company's expected completion and placement in service of its new customer billing system.

Attachment: Q1052_Verification.pdf