

APPLICATION OF ROCKY MOUNTAIN POWER

20-035-04

March 05, 2020

ADVANCED REPORTING SOLUTIONS

801-746-5080 | office@advancedrep.com | advancedrep.com

SALT LAKE | 159 West Broadway, Broadway Lofts, Suite 100 | Salt Lake City, Utah 84101

PROVO | 3507 North University Avenue, Suite 350-D | Provo, Utah 84604

ST. GEORGE | 20 North Main Street, Suite 301 | St. George, Utah 84770



March 05, 2020

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

20-035-04

Application of Rocky Mountain Power for Authority to
Increase its Retail Electric Utility Service Rates in
Utah and for Approval of its Proposed Electric Service
Schedules and Electric Service Regulations

Hearing on Request for Approval of Test Period

March 5, 2020

8:57 to 9:13 a.m.

State of Utah Public Service Commission

Thad LeVar, Commission Chair

Location: Heber M. Wells Building
160 East 300 South, 4th Floor, Room 403
Salt Lake City, Utah

Reporter: Tracy E. Barksdale, RPR, CCR

A P P E A R A N C E S

FOR ROCKY MOUNTAIN
POWER:

D. MATTHEW MOSCON
STOEL RIVES, LLP
201 South Main Street, #1100
Salt Lake City, Utah 84111
801.578.6985
Matt.moscon@stoel.com

FOR DIVISION OF PUBLIC
UTILITIES:

PATRICIA E. SCHMID
Assistant Attorney General
160 East 300 South, 5th Floor
PO Box 140857
Salt Lake City, Utah 84114-0857
801.366.0380
Pschmid@utah.gov

FOR OFFICE OF CONSUMER
SERVICES:

ROBERT J. MOORE
Assistant Attorney General
160 East 300 South, 5th Floor
PO Box 140857
Salt Lake City, Utah 84114-0857
801.366.0158
Rmoore@agutah.gov

1 P R O C E E D I N G S

2 CHAIRMAN LeVAR: Good morning. We'll be on
3 the record in public service commission docket 20-035-04,
4 application of Rocky Mountain Power for authority to
5 increase its retail electric utility service rates in
6 Utah and for approval of its proposed electric service
7 schedule and electric service regulations.

8 This is a hearing on the request for approval
9 of a test period. My name's Thad LeVar, I'll be the
10 presiding officer this morning.

11 And why don't we start with appearances for
12 Rocky Mountain Power.

13 MR. MOSCON: Thank you. Good morning. Matt
14 Moscon on behalf of Rocky Mountain Power.

15 CHAIRMAN LeVAR: Thank you.

16 MS. SCHMID: Good morning. Patricia E.
17 Schmid with the Utah Attorney General's Office on behalf
18 of the Division of Public Utilities. And with me as the
19 division's witness is Dr. Abdinasir Abdulle.

20 CHAIRMAN LeVAR: Thank you.

21 MR. MOORE: Robert Moore on behalf of the
22 Office of Consumer Services. We have on the phone our
23 witness, Donna Ramas.

24 CHAIRMAN LeVAR: Okay. I'm assuming none of
25 the other intervening parties are in the room, no one

1 else provided testimony on this issue.

2 Any preliminary matters?

3 Okay. Mr. Moscon.

4 MR. MOSCON: Thank you.

5 We call Mr. Steven McDougal as a witness.

6 CHAIRMAN LeVAR: Is there any objection to
7 keeping the witnesses at the table?

8 Let me ask the court reporter. Are you okay
9 if the witnesses stay where they're sitting?

10 THE REPORTER: Everyone has a mic; right?

11 CHAIRMAN LeVAR: Yes.

12 THE REPORTER: That's perfectly fine.

13 CHAIRMAN LeVAR: Let me swear Mr. McDougal.

14 (Oath administered to the witness)

15 EXAMINATION

16 BY MR. MOSCON:

17 Q. Mr. McDougal, would you please state your
18 name for the record.

19 A. Yes, my name is Steven R. McDougal.

20 Q. Mr. McDougal, have you prepared and filed any
21 testimony in this matter?

22 A. Yes, I have.

23 Q. Would you please identify what you filed in
24 this initial proceeding.

25 A. I filed direct testimony.

1 Q. And do you have any corrections to that, or
2 are you aware of any errors in that testimony?

3 A. I do not have any corrections.

4 Q. If I were to ask you the questions as set
5 forth in your direct testimony, would your answers today
6 be the same as they are in the pre-filed direct
7 testimony?

8 A. Yes.

9 MR. MOSCON: Rocky Mountain Power moves for
10 the submission of the direct testimony of Steven R.
11 McDougal.

12 CHAIRMAN LeVAR: If anyone objects, let me
13 know and I'm not seeing any objection. So the motion's
14 granted.

15 (Rocky Mountain Power Exhibit admitted)

16 MR. MOSCON: Thank you.

17 BY MR. MOSCON:

18 Q. Mr. McDougal, have you had an opportunity to
19 prepare a summary of your pre-filed testimony?

20 A. Yes, I have.

21 Q. Would you please share that with the
22 commission and parties.

23 A. Yes. Chairman LeVar, staff, parties, Rocky
24 Mountain Power is preparing to file a general rate case
25 on approximately May 5th, 2020, for new rates to be

1 effective on January 1st, 2021.

2 My testimony explains why the company is
3 seeking a test period determination prior to filing the
4 company's general rate case application and explains the
5 reasons for the company's proposed test period that uses
6 the 12-month period ending December 31st, 2021, with a
7 13-month average rate base referred to as the 2021
8 proposed test period. The DPU and OCS have both filed
9 testimony supporting the test period, and no other party
10 has filed testimony that is opposed to the test period.

11 As described in my testimony, a test period
12 determination prior to filing the general rate case will
13 simplify the filing process and allow parties to more
14 effectively focus their resources on the relevant aspects
15 of the case. My testimony explains why, after evaluating
16 a variety of different factors, using the 2021 proposed
17 test period that aligns with the rate-effective period is
18 the test period that produces rates that properly reflect
19 the costs of providing service to our customers during
20 the time frame for which the rates are in effect.

21 The company has identified the major drivers
22 that necessitate the need for its general rate case to be
23 the capital projects associated with the wind repowering
24 docket, new wind and transmission projects that have been
25 heard before this commission, and the implementation of

1 the new depreciation rates, which is currently
2 outstanding.

3 As discussed in my testimony, the 2021
4 proposed test period is the only test period that fully
5 includes these three main drivers noted in my testimony
6 and provides the company the ability to recover its
7 prudently incurred costs related to the wind repowering
8 projects, the new wind and transmission investments, and
9 the depreciation rate changes.

10 I recommend that, based upon the reasons
11 above, the commission approve the company's 2021 proposed
12 test period.

13 Thank you.

14 MR. MOSCON: Mr. McDougal is available for
15 any questions.

16 CHAIRMAN LeVAR: Okay. Thank you.

17 Ms. Schmid, do you have any questions?

18 MS. SCHMID: No questions.

19 CHAIRMAN LeVAR: Thank you.

20 Mr. Moore?

21 MR. MOORE: No questions, thank you.

22 CHAIRMAN LeVAR: Okay. I just have one.

23 Do you disagree with the assertion of
24 Ms. Ramas that if the rate case filing date is not on the
25 date that everyone is expecting it to be, there might

1 need to be a modification to the test period?

2 MR. McDOUGAL: Yes. Not necessarily the test
3 period but the base period, which is what she was
4 referring to. Yes.

5 CHAIRMAN LeVAR: Okay. Thank you. I don't
6 have any other questions.

7 Anything else, Mr. Moscon?

8 MR. MOSCON: No, thank you.

9 CHAIRMAN LeVAR: Ms. Schmid?

10 MS. SCHMID: Thank you. The division would
11 like to call as witness Mr. Abdulle. May he please be
12 sworn.

13 (Oath administered to the witness)

14 CHAIRMAN LeVAR: Thank you.

15 EXAMINATION

16 BY MS. SCHMID:

17 Q. Good morning.

18 A. Good morning.

19 Q. Could you please state your name, title,
20 employer, and business address for the record.

21 A. My name is Abdinasir Abdulle. I work for the
22 division of public utilities, and I am testifying on
23 behalf of the division. And I'm the technical consultant
24 for the division.

25 Q. Thank you.

1 **Have you participated on behalf of the**
2 **division in this docket?**

3 A. Yes, I did.

4 **Q. Did you prepare and cause to be filed your**
5 **testimony on February 26th?**

6 A. Yes, I did.

7 **Q. Do you have any changes or corrections to**
8 **that testimony?**

9 A. Yes, I do.

10 **Q. Could you please tell us what they are.**

11 A. Yes. On page 6 of my direct testimony, lines
12 106 to 109, I have listed a number of facilities that the
13 commission has approved for powering. One of them is
14 not -- should not be included here. The Leaning Juniper
15 facility in Oregon on line 107 should not be included in
16 the list and should be stricken.

17 Thank you.

18 **Q. With that change, do you adopt your pre-filed**
19 **testimony as your testimony here today?**

20 A. Yes, I do.

21 MS. SCHMID: The division would like to
22 request that DPU Exhibit number 1.0-DR be admitted.

23 CHAIRMAN LeVAR: I'm not seeing any
24 objections, so the motion is granted.

25 (Division Exhibit 1.0-DR admitted)

1 BY MS. SCHMID:

2 Q. Mr. Abdulle, do you have a summary to
3 present?

4 A. Yes, I do.

5 Q. Please proceed.

6 A. I have reviewed Rocky Mountain Power's
7 request for commission approval of this proposed test
8 period and the accompanying direct testimony of
9 Mr. McDougal filed with the commission on January 17,
10 2020. Rocky Mountain proposed a fully forecasted test
11 period, which is the calendar year 2020, using a 13-month
12 average rate base. Rocky Mountain will use this test
13 period in its next general rate case, which it intends to
14 file on May the 5th, 2020. In this general rate case,
15 Rocky Mountain Power intends to request rate-effective
16 date of January 1, 2021.

17 Rocky Mountain Power is requesting commission
18 approval of its proposed test period prior to the filing
19 its next general rate case to simplify the process. If
20 the test period is not identified prior to the filing of
21 a general rate case, the Utah Administrative Code would
22 require Rocky Mountain Power to file multiple potential
23 test periods, and other parties will have to review them,
24 thus complicating the process.

25 Rocky Mountain Power is applying for the

1 commission approval of this proposed test period prior to
2 its general rate case application. Because of that,
3 Rocky Mountain Power did not file the forecasts and all
4 of the assumptions that Rocky Mountain Power used to
5 construct this test period; hence, the division did not
6 get the opportunity to review those materials. However,
7 the division will make necessary adjustments that it
8 deems appropriate as the division views Rocky Mountain
9 Power's filing, including adjustments to forecasting
10 issues.

11 To determine that appropriateness of the
12 proposed test period, the division performed a compliance
13 review of Rocky Mountain Power's application and
14 determined that it complies with the relevant Utah
15 administrative codes and Utah statutes. The division
16 also considered the factors that the commission
17 identified in its 2004 order of test period. Here the
18 division determined that, as was indicated in the
19 Governor's 2020 State of the State address, the economy
20 of Utah is thriving. The division also determined that
21 Rocky Mountain Power is deploying incremental capital
22 because of investments in the commission approved wind
23 powering and new wind and transmission projects. These
24 capital investments, coupled with the implementation of
25 new depreciation rates are the major drivers of the rate

1 case, as was indicated by Rocky Mountain Power.

2 Therefore the division concurs with Rocky
3 Mountain Power that, based on the timing of the wind
4 repowering, new wind, and transmission projects, and the
5 increases in the depreciation expenses, a 2021 test
6 period best reflects the conditions that Rocky Mountain
7 Power will face during the rate-effective period and
8 would allow it a reasonable opportunity to recover the
9 costs associated with these projects.

10 Regarding the risks associated with
11 forecasting error, the certainty of the data in
12 historical testing periods needs to be balanced against
13 the goal of choosing the test period that best reflects
14 the rate-effective period. The division believes that
15 the proposed test year in this case reflects a fair
16 balance of these compelling interests because of the
17 capital additions.

18 And that concludes my summary.

19 MS. SCHMID: Thank you.

20 Dr. Abdulle is available for
21 cross-examination questions and questions from the
22 presiding officer.

23 CHAIRMAN LeVAR: Thank you.

24 Mr. Moore, do you have any questions?

25 MR. MOORE: No questions, thank you.

1 CHAIRMAN LeVAR: Mr. Moscon?

2 MR. MOSCON: No questions.

3 CHAIRMAN LeVAR: I don't either.

4 Thank you for your testimony this morning.

5 MR. ABDULLE: Thank you.

6 CHAIRMAN LeVAR: Anything further,

7 Ms. Schmid?

8 MS. SCHMID: Nothing further from the

9 division. Thank you.

10 CHAIRMAN LeVAR: Okay. Thank you.

11 Mr. Moore?

12 MR. MOORE: We call Dr. Donna Ramas and ask

13 she be sworn.

14 CHAIRMAN LeVAR: Okay. Are you on the phone,

15 Ms. Ramas?

16 THE WITNESS: Yes, I am.

17 (Oath administered to the witness)

18 CHAIRMAN LeVAR: Thank you.

19 EXAMINATION

20 BY MR. MOORE:

21 Q. Could you please state your name for the
22 record and for whom you are testifying.

23 A. Yes. My name is Donna Ramas, and I'm
24 testifying on behalf of the Utah Office of Consumer
25 Services.

1 Q. Did you prepare and file testimony on
2 February 26, 2020?

3 A. Yes, it was filed February 26, 2020.

4 Q. Do you have any changes to this testimony?

5 A. No, I do not.

6 Q. If I ask you the same questions in your
7 testimony, would your answers be the same?

8 A. Yes, they would.

9 MR. MOORE: The office moves to admit the
10 testimony.

11 CHAIRMAN LeVAR: I'm not seeing any objection
12 from any party, so that's granted.

13 (Office of Consumer Services' Exhibit
14 admitted)

15 MR. MOORE: If I can ask the question of the
16 commission here. I'm not sure Rocky Mountain Power asked
17 to submit their testimony.

18 CHAIRMAN LeVAR: I think we did.

19 MR. MOORE: I apologize.

20 BY MR. MOORE:

21 Q. Do you have a summary for your testimony?

22 A. Yes, just very brief.

23 Q. Will you please proceed.

24 A. Yes. In my testimony I explained that, based
25 on my review of the company's application and review of

1 the direct testimony of Steven McDougal in this docket,
2 that I found no reason to object or challenge the test
3 year requested by the company, which is the future test
4 period ending December 31st, 2021, based on a 13-month
5 average rate base.

6 I also explained in my testimony that I found
7 no reason to object to the company's intent to utilize a
8 historic base period ending December 31st, 2019, in
9 upcoming filing, with the only caveat being that if the
10 timing of the rate case filing is delayed substantially
11 from the currently anticipated date of early May 2020,
12 then a more recent base year may be appropriate with the
13 filing.

14 And that completes my summary.

15 MR. MOORE: Ms. Ramas is available for
16 examination or questions from the chair.

17 CHAIRMAN LeVAR: Thank you.

18 Ms. Schmid, any questions?

19 MS. SCHMID: No questions, thank you.

20 CHAIRMAN LeVAR: Thank you.

21 Mr. Moscon?

22 MR. MOSCON: No questions.

23 CHAIRMAN LeVAR: I don't have any.

24 Thank you, Ms. Ramas.

25 MR. MOORE: Nothing further.

1 CHAIRMAN LeVAR: Anything further from
2 anyone?

3 Okay. We will issue an order on this soon.
4 That order will approve the requested test period subject
5 to the caveat expressed by the office that that order
6 should be out very soon.

7 We're adjourned.

8 (End of proceeding at 9:13 a.m.)

9 -o0o-

10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

CERTIFICATE

State of Utah)

County of Utah)

I, Tracy E. Barksdale a Registered Professional Reporter and Certified Court Reporter in the State of Utah, do hereby certify:

That the foregoing proceeding was held on March 5, 2020;

That the proceeding, including sworn testimony of three witnesses, was reported by me in stenotype and thereafter transcribed into typewritten form;

That the same constitutes a true and correct transcription of said proceeding and all testimony so taken and transcribed as in the foregoing annexed pages set out.

I further certify that I am not of kin or otherwise associated with any of the parties of said cause of action and that I am not interested in the event thereof.

WITNESS MY HAND at Lehi, Utah, this 10th day of March 2020.

Tracy E. Barksdale

Tracy E. Barksdale, RPR
Utah License No. 5104100-7801

1	A	authority 3:4
1 10:16	Abdinasir 3:19 8:21	average 6:7 10:12
1.0-DR 9:22,25	Abdulle 3:19 8:11,21 10:2 12:20	aware 5:2
106 9:12	ability 7:6	B
107 9:15	accompanying 10:8	balance 12:16
109 9:12	additions 12:17	balanced 12:12
12-month 6:6	address 8:20 11:19	base 6:7 8:3 10:12
13-month 6:7 10:11	adjustments 11:7,9	based 7:10 12:3
17 10:9	administered 4:14 8:13	behalf 3:14,17,21 8:23 9:1
1st 6:1	administrative 10:21 11:15	believes 12:14
2	admitted 5:15 9:22,25	business 8:20
20-035-04 3:3	adopt 9:18	C
2004 11:17	aligns 6:17	calendar 10:11
2020 5:25 10:10,11,14 11:19	answers 5:5	call 4:5 8:11
2021 6:1,6,7,16 7:3,11 10:16 12:5	appearances 3:11	capital 6:23 11:21,24 12:17
26th 9:5	application 3:4 6:4 11:2, 13	case 5:24 6:4,12,15,22 7:24 10:13,14,19,21 11:2 12:1,15
3	applying 10:25	certainty 12:11
31st 6:6	appropriateness 11:11	Chairman 3:2,15,20,24 4:6,11,13 5:12,23 7:16, 19,22 8:5,9,14 9:23 12:23
5	approval 3:6,8 10:7,18 11:1	change 9:18
5th 5:25 10:14	approve 7:11	choosing 12:13
6	approved 9:13 11:22	Code 10:21
6 9:11	approximately 5:25	codes 11:15
	aspects 6:14	commission 3:3 5:22 6:25 7:11 9:13 10:7,9,17 11:1,16,22
	assertion 7:23	
	assuming 3:24	
	assumptions 11:4	
	Attorney 3:17	

company 6:2,21 7:6
company's 6:4,5 7:11
compelling 12:16
compliance 11:12
complicating 10:24
complies 11:14
concludes 12:18
concurs 12:2
conditions 12:6
considered 11:16
construct 11:5
consultant 8:23
Consumer 3:22
corrections 5:1,3 9:7
costs 6:19 7:7 12:9
coupled 11:24
court 4:8
cross-examination
 12:21
customers 6:19

D

data 12:11
date 7:24,25 10:16
December 6:6
deems 11:8
deploying 11:21
depreciation 7:1,9 11:25
 12:5
determination 6:3,12
determine 11:11

determined 11:14,18,20
direct 4:25 5:5,6,10 9:11
 10:8
disagree 7:23
discussed 7:3
division 3:18 8:10,22,23,
 24 9:2,21,25 11:5,7,8,12,
 15,18,20 12:2,14
division's 3:19
docket 3:3 6:24 9:2
Donna 3:23
DPU 6:8 9:22
drivers 6:21 7:5 11:25

E

economy 11:19
effect 6:20
effective 6:1
effectively 6:14
electric 3:5,6,7
employer 8:20
ending 6:6
error 12:11
errors 5:2
evaluating 6:15
EXAMINATION 4:15 8:15
Exhibit 5:15 9:22,25
expecting 7:25
expenses 12:5
explains 6:2,4,15

F

face 12:7
facilities 9:12
facility 9:15
factors 6:16 11:16
fair 12:15
February 9:5
file 5:24 10:14,22 11:3
filed 4:20,23,25 6:8,10
 9:4 10:9
filing 6:3,12,13 7:24
 10:18,20 11:9

fine 4:12
focus 6:14
forecasted 10:10
forecasting 11:9 12:11
forecasts 11:3
frame 6:20
fully 7:4 10:10

G

general 5:24 6:4,12,22
 10:13,14,19,21 11:2
General's 3:17
goal 12:13
Good 3:2,13,16 8:17,18
Governor's 11:19
granted 5:14 9:24

H

heard 6:25

hearing 3:8		moves 5:9
historical 12:12	L	multiple 10:22
I	Leaning 9:14	N
identified 6:21 10:20 11:17	Levar 3:2,9,15,20,24 4:6, 11,13 5:12,23 7:16,19,22 8:5,9,14 9:23 12:23	name's 3:9
identify 4:23	lines 9:11	necessarily 8:2
implementation 6:25 11:24	list 9:16	necessitate 6:22
included 9:14,15	listed 9:12	noted 7:5
includes 7:5	M	number 9:12,22
including 11:9	main 7:5	O
increase 3:5	major 6:21 11:25	oath 4:14 8:13
increases 12:5	make 11:7	objection 4:6 5:13
incremental 11:21	materials 11:6	objections 9:24
incurred 7:7	Matt 3:13	objects 5:12
initial 4:24	matter 4:21	OCS 6:8
intends 10:13,15	matters 4:2	Office 3:17,22
interests 12:16	Mcdougal 4:5,13,17,19, 20 5:11,18 7:14 8:2 10:9	officer 3:10 12:22
intervening 3:25	mic 4:10	opportunity 5:18 11:6 12:8
investments 7:8 11:22, 24	modification 8:1	opposed 6:10
issue 4:1	Moore 3:21 7:20,21 12:24,25	order 11:17
issues 11:10	morning 3:2,10,13,16 8:17,18	Oregon 9:15
J	Moscon 3:13,14 4:3,4,16 5:9,16,17 7:14 8:7,8	outstanding 7:2
January 6:1 10:9,16	motion 9:24	P
Juniper 9:14	motion's 5:13	participated 9:1
K	Mountain 3:4,12,14 5:9, 15,24 10:6,10,12,15,17, 22,25 11:3,4,8,13,21 12:1,3,6	parties 3:25 5:22,23 6:13 10:23
keeping 4:7		party 6:9
		Patricia 3:16

perfectly 4:12**performed** 11:12**period** 3:9 6:3,5,6,8,9,10,
11,17,18 7:4,12 8:1,3
10:8,11,13,18,20 11:1,5,
12,17 12:6,7,13,14**periods** 10:23 12:12**phone** 3:22**potential** 10:22**Power** 3:4,12,14 5:9,15,
24 10:15,17,22,25 11:3,
4,21 12:1,3,7**Power's** 10:6 11:9,13**powering** 9:13 11:23**pre-filed** 5:6,19 9:18**preliminary** 4:2**prepare** 5:19 9:4**prepared** 4:20**preparing** 5:24**present** 10:3**presiding** 3:10 12:22**prior** 6:3,12 10:18,20
11:1**proceed** 10:5**proceeding** 4:24**process** 6:13 10:19,24**produces** 6:18**projects** 6:23,24 7:8
11:23 12:4,9**properly** 6:18**proposed** 3:6 6:5,8,16
7:4,11 10:7,10,18 11:1,
12 12:15**provided** 4:1**providing** 6:19**prudently** 7:7**public** 3:3,18 8:22

Q

questions 5:4 7:15,17,
18,21 8:6 12:21,24,25

R

Ramas 3:23 7:24**rate** 5:24 6:4,7,12,22 7:9,
24 10:12,13,14,19,21
11:2,25**rate-effective** 6:17 10:15
12:7,14**rates** 3:5 5:25 6:18,20
7:1 11:25**reasonable** 12:8**reasons** 6:5 7:10**recommend** 7:10**record** 3:3 4:18 8:20**recover** 7:6 12:8**referred** 6:7**referring** 8:4**reflect** 6:18**reflects** 12:6,13,15**regulations** 3:7**related** 7:7**relevant** 6:14 11:14**reporter** 4:8,10,12**repowering** 6:23 7:7 12:4**request** 3:8 9:22 10:7,15**requesting** 10:17**require** 10:22**resources** 6:14**retail** 3:5**review** 10:23 11:6,13**reviewed** 10:6**risks** 12:10**Robert** 3:21**rocky** 3:4,12,14 5:9,15,
23 10:6,10,12,15,17,22,
25 11:3,4,8,13,21 12:1,2,
6**room** 3:25

S

schedule 3:7**Schmid** 3:16,17 7:17,18
8:9,10,16 9:21 10:1
12:19**seeking** 6:3**service** 3:3,5,6,7 6:19**Services** 3:22**set** 5:4**share** 5:21**simplify** 6:13 10:19**sitting** 4:9**staff** 5:23**start** 3:11**state** 4:17 8:19 11:19**statutes** 11:15**stay** 4:9**Steven** 4:5,19 5:10

stricken 9:16

submission 5:10

summary 5:19 10:2
12:18

supporting 6:9

swear 4:13

sworn 8:12

T

table 4:7

technical 8:23

test 3:9 6:3,5,8,9,10,11,
17,18 7:4,12 8:1,2 10:7,
10,12,18,20,23 11:1,5,
12,17 12:5,13,15

testifying 8:22

testimony 4:1,21,25 5:2,
5,7,10,19 6:2,9,10,11,15
7:3,5 9:5,8,11,19 10:8

testing 12:12

Thad 3:9

thriving 11:20

time 6:20

timing 12:3

title 8:19

today 5:5 9:19

transmission 6:24 7:8
11:23 12:4

U

Utah 3:6,17 10:21 11:14,
15,20

utilities 3:18 8:22

utility 3:5

V

variety 6:16

views 11:8

W

wind 6:23,24 7:7,8 11:22,
23 12:3,4

witnesses 4:7,9

work 8:21

Y

year 10:11 12:15