1	BEFORE THE ARIZONA POWER PLANT			
2	AND TRANSMISSION LINE SITING COMMITTEE			
3	IN THE MATTER OF THE APPLICATION OF) DOCKET NO. ARIZONA PUBLIC SERVICE COMPANY, IN) L-00000D-19-0196-			
4	CONFORMANCE WITH THE REQUIREMENTS OF) 00183 A.R.S. §40-360 ET SEQ., FOR A)			
5	CERTIFICATE OF ENVIRONMENTAL) COMPATIBILITY AUTHORIZING THE WILDCAT)			
6 7	AND CYCLONE TRANSMISSION LINE) PROJECT, WHICH INCLUDES THE) CASE NO. 183 CONSTRUCTION OF NEW 230-KILOVOLT)			
, 8	SINGLE CIRCUIT TRANSMISSION LINES,) WITH THE INTERCONNECTION ORIGINATING)			
9	AT THE EXISTING APS PALM VALLEY-RUDD) 230-KV TRANSMISSION LINE (RUDD)			
10	TRANSMISSION LINE), PROCEEDING TO)THE TS15 SUBSTATION, NE QUARTER OF)THE SW QUARTER OF SECTION 21 OF)			
11	TOWNSHIP 1 NORTH, RANGE 1 WEST,) CONTINUING TO THE TS18 SUBSTATION, SE)			
12	QUARTER OF THE SE QUARTER OF SECTION) 21 OF TOWNSHIP 1 NORTH, RANGE 1 WEST,)			
13	AND CONTINUING SOUTH TERMINATING AT) THE RUDD TRANSMISSION LINE LOCATED)			
14	WITHIN MARICOPA COUNTY, ARIZONA.) PREHEARING) CONFERENCE			
15				
16	At: Phoenix, Arizona			
17	Date: September 13, 2019			
18	Filed: September 18, 2019			
19	REPORTER'S TRANSCRIPT OF PROCEEDINGS			
20	REPORTER'S TRANSCRIPT OF PROCEEDINGS			
21	COASH & COASH, INC.			
22	Court Reporting, Video & Videoconferencing 1802 N. 7th Street, Phoenix, AZ 85006 602-258-1440 staff@coashandcoash.com			
23	002-250-1440 Starr@CoashandCoash.com			
24	By: Colette E. Ross, CR Certified Reporter			
25	Certificate No. 50658			
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1	BE IT REMEMBERED that the above-entitled and			
2	numbered matter came on to be heard before the Arizona			
3	Power Plant and Transmission Line Siting Committee, at			
4	the Attorney General's Office, 15 South 15th Avenue,			
5	Fourth Floor, Phoenix, Arizona, commencing at 11:14 a.m.			
6	on the 13th of September, 2019.			
7				
8 9	BEFORE: THOMAS K. CHENAL, Chairman			
10	APPEARANCES:			
11	For the Applicant:			
12	SNELL & WILMER, L.L.P. By Mr. Matthew Derstine			
13	One Arizona Center 400 East Van Buren, Suite 1900			
14	Phoenix, Arizona 85004			
15	and			
16	PINNACLE WEST CAPITAL CORPORATION Law Department			
17	By Ms. Linda Benally, Senior Attorney 400 North Fifth Street			
18	Phoenix, Arizona 85004			
19	For the Arizona Corporation Commission Staff:			
20	Mr. Stephen Emedi			
21	Staff Attorney, Legal Division 1200 West Washington Street			
22	Phoenix, Arizona 85007			
23				
24				
25				
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Mr. Jason Spitzkoff, APS, Manager, Transmission Planning, Interconnections & Siting Mr. Brad Larsen, PE, APS, Senior Siting Consultant, Transmission & Facility Siting Mr. Devin Petry, EPG, Project Manager Ms. Aileen De Los Angeles, APS, Paralegal Mr. Antonio Arias, Commission Staff, Paralegal

ALSO PRESENT:

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1	CHMN. CHENAL: This is the time set for the			
2	prehearing conference in the, what we call the APS			
3	let me get this right application of APS Wildcat and			
4	Cyclone transmission line siting application 183.			
5	May we have appearances, please.			
б	MR. DERSTINE: Matt Derstine from Snell &			
7	Wilmer, outside counsel for APS.			
8	MS. BENALLY: Linda Benally, APS attorney.			
9	MR. LARSEN: Brad Larsen, project manager for			
10	APS.			
11	MR. SPITZKOFF: Jason Spitzkoff, transmission			
12	engineer manager for APS.			
13	MS. DE LOS ANGELES: Aileen De Los Angeles,			
14	paralegal, APS.			
15	MR. EMEDI: Stephen Emedi, Staff attorney on			
16	behalf of the Arizona Corporation Commission.			
17	MR. ARIAS: Antonio Arias, paralegal, Arizona			
18	Corporation Commission.			
19	MR. PETRY: Devin Petry, environmental project			
20	manager with Environmental Planning Group.			
21	CHMN. CHENAL: All right. Well, welcome,			
22	everybody. We have met a number of times I believe on			
23	this, or at least at a prefiling conference, but once			
24	before that. So I am familiar with the project. We are			
25	looking forward to the hearing. It has obviously			
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1 garnered some interest at the Corporation Commission 2 since there has been a notice of intervention. So I have a standard checklist, and we will just 3 4 kind of go through generally items that we will need to 5 cover, as I do in every case. And first of all, I would like to confirm the б lodging arrangements for the Committee members. 7 Т 8 believe that has been satisfactorily -- Committee 9 members are making their own reservations. 10 MR. DERSTINE: I think so. Last check there 11 weren't too many Committee members who had reserved 12 rooms, but I did circle back, contacted Marie just to 13 confirm that they had all the information. So I assume 14 whoever wants to stay or needs to stay has made the 15 arrangements. 16 CHMN. CHENAL: All right. Very good. Very 17 good. 18 By the way, Marie is not here today. She is on 19 leave, annual leave, in a nice place. I think it is called Hawaii. But she will be back next week. 20 21 MR. DERSTINE: Okay. CHMN. CHENAL: All right. Next, the parties. 22 23 We have the applicant. We have the Corporation 24 Commission. 25 Mr. Emedi, just for full disclosure, Mr. Emedi COASH & COASH, INC. 602-258-1440 www.coashandcoash.com Phoenix, AZ

and I worked together for a number of years. We were in
 other positions prior to the ones we are in now. So I
 have the utmost respect for Mr. Emedi.

And so the Committee gets -- I mean the Corporation Commission can intervene by notice under the statute, and that has happened.

7 Is there, is there a reason that you would like 8 to just provide as to why the Commission is intervening 9 in this case?

10 MR. EMEDI: Sure. Thank you, Mr. Chairman. 11 It was Utilities Division Staff wanted to 12 intervene. We have had an engineer review the company's 13 application. Upon that review, there aren't any 14 particular issues that have popped up for the 15 Commission.

So the reason, one of the reasons why we didn't 16 17 file any testimony or brief summary of testimony yesterday was because at this point we don't intend on 18 presenting a witness. But we did want to be available 19 20 at the hearing, potentially do some cross-examination of 21 witnesses that are put on, and also just be available. 22 Our engineer will be available, who is going to review 23 all the materials and did request some studies from APS 24 and has reviewed those. So Staff will be available. But at this point in time, we just have a very limited 25 COASH & COASH, INC. 602-258-1440 www.coashandcoash.com Phoenix, AZ

1 role in the proceedings.

2	CHMN. CHENAL: Okay. Very good.			
3	The Commission has submitted a letter, I			
4	believe. I believe they have, or maybe they haven't. I			
5	have sent a letter but I did not receive a letter back,			
6	actually. I am confusing it with another case. I'm			
7	sorry. I have three backed up right now.			
8	MR. EMEDI: That's correct.			
9	CHMN. CHENAL: Does the Commission intend to			
10	provide written comments on this, with respect to this			
11	application?			
12	MR. EMEDI: I have to circle back with my team.			
13	So obviously we just got the supplemental packet in			
14	yesterday. I have dropped a copy off to our engineer.			
15	So Antonio and I were going to circle back with him			
16	early next week and then figure out exactly what we will			
17	file, if anything.			
18	If, I wanted to ask you, if the Committee would			
19	have a preference, even if we don't take any issue with			
20	anything in the supplemental packet like I said, we			
21	haven't taken issue with anything that we have seen up			
22	to this point even if that remains the case, would it			
23	be the Committee's preference that we still file a			
24	letter to that effect?			
25	CHMN. CHENAL: I think that would be the			
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1 Committee's preference.

2 MR. EMEDI: Okay. CHMN. CHENAL: Because, otherwise, it might be 3 stated somewhere by counsel, it might be in the record, 4 5 the transcript, somewhere, but if there is a piece of paper that sets forth an official position of the 6 Commission, or at least the Staff, I think that's just 7 8 easier to, when we go back and when the Commission looks 9 and the Staff looks back, it is probably just easier to see in one place. 10 11 MR. EMEDI: Okay, great. I will circle back

12 with my team and let everyone know that. And so we 13 will -- I know you guys are busy and have a hearing up 14 in Flagstaff next week. So I will try to get everything 15 in order as soon as possible.

16 CHMN. CHENAL: And that other case I think 17 will -- I always add a day to what the attorneys say. 18 So I am expecting we will be back in town on Friday of 19 next week. And this hearing starts Tuesday the 20 following week. So, you know, I think there will be a 21 little time for catch-up there.

All right. Mr. Derstine, has any other party, interested party, made any -- there hasn't been any other motions or notices of intervention, but any written statements, any interest in attending the COASH & COASH, INC. www.coashandcoash.com Boenix, AZ

1 hearing in some fashion?

2	MR. DERSTINE: No indications of intervention or			
3	kind of a limited appearance. However, as you know,			
4	this project is being constructed for two data centers.			
5	We have been in communication with both Microsoft and			
6	Stream about whether or not they want to file something			
7	with in the docket that we would present to the			
8	Committee. Stream has done that. I think we are still			
9	waiting on some sort of a written submission from			
10	Microsoft; although, I do also understand that, I think,			
11	that Microsoft plans to be there for public comment.			
12	So those two customers obviously have a			
13	significant interest in proceeding with the projects,			
14	support the projects. One has submitted a written			
15	letter. We are anticipating another one from Microsoft.			
16	And one or both may be present for public comment. But			
17	other than that, I am not aware of anything.			
18	CHMN. CHENAL: Okay. And do you intend to make			
19	those letters of support exhibits to the case?			
20	MR. DERSTINE: So the Stream line has already			
21	been marked and is in our APS filing.			
22	MS. BENALLY: APS-18.			
23	CHMN. CHENAL: I think I have seen those. Okay,			
24	sure.			
25	MR. DERSTINE: We will do the same, we will mark			
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and file in the docket anything else that comes from 1 2 Microsoft or any other stakeholder. 3 CHMN. CHENAL: Thank you. MR. DERSTINE: And Goodyear, and sounds like the 4 City of -- Devin is reminding me that the City of 5 Goodyear submitted a letter, I think, on the day that we 6 were finalizing our exhibit set. So we will also mark 7 8 that, mark it as an exhibit and present it at the time 9 of the hearing. 10 CHMN. CHENAL: Very good. Notice to affected 11 jurisdictions, I see that that has been filed. 12 MR. DERSTINE: Yes. 13 CHMN. CHENAL: And --14 MR. DERSTINE: Docket issued or mailed out the 15 notices to the affected jurisdictions. And proof of 16 mailing cards are in the docket, so... 17 CHMN. CHENAL: All right. Very good. And those affected jurisdictions are the Arizona State Land 18 19 Department, the Bureau of Land Management, Cities of Avondale, Goodyear, Phoenix, Maricopa County, Phoenix 20 21 Goodyear Airport, is that correct? 22 MR. DERSTINE: Correct. 23 MS. BENALLY: That's correct. CHMN. CHENAL: All right. And on the Notice of 24 Hearing, let's discuss for a moment posting and 25 COASH & COASH, INC. 602-258-1440 www.coashandcoash.com Phoenix, AZ

publishing. And I know you will have some testimony and
 exhibits on that.

MR. DERSTINE: We do. So the proof of posting 3 4 is APS-10, and the affidavits of publication and proof 5 of website posting are collected at 11 in our supplemental filing. So they would be marked as APS 6 Exhibits 10 and 11. So we can look at those now, but we 7 8 can confirm that publications were made within the 9 10 days, as required, and that we have posted the signs at the locations shown on the map and as you directed us 10 11 to at the time of our prefiling conference.

12 CHMN. CHENAL: All right. Very good. We don't 13 have to review that now. We can wait until the hearing 14 on that.

I filed an agenda. Are there any concerns or
 issues with respect to the agenda that has been filed?
 MR. DERSTINE: None here.

18 CHMN. CHENAL: All right. Mr. Emedi?

19 MR. EMEDI: None.

20 CHMN. CHENAL: See, I always thought it was 21 Emedi, but it was Emedi? Did I hear you say that this 22 morning?

23 MR. EMEDI: Emedi, yes.

24 CHMN. CHENAL: So I mispronounced your name for 25 years, or have you adopted a new pronunciation?

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MR. EMEDI: I can. If the Committee has a 1 2 preference, I can. CHMN. CHENAL: Well, that's the right answer, 3 4 but I will go with what you -- your preference. MR. EMEDI: I appreciate that. 5 CHMN. CHENAL: All right. So the hearing is set б for, dates, the 24th through the 27th as reflected in 7 8 the Notice of Hearing. 9 What is your best guess, Mr. Derstine, of how long the hearing will take? 10 11 MR. DERSTINE: Well, you are going to add a day 12 to whatever I say, but my best estimate is that we will 13 be finished on Thursday. 14 CHMN. CHENAL: Okay. I won't add a date to 15 that. All right. So Tuesday, Wednesday and Thursday. 16 Mr. Emedi, any other thoughts on that? 17 MR. EMEDI: No. As I said, at this point, I think the Commission's role is going to be pretty 18 19 limited. As I said, we are not intending on calling our own witness. So if, if the company thinks that by 20 21 Thursday things will be wrapped up, I see no reason to 22 add onto that estimate. 23 CHMN. CHENAL: Do you believe, Mr. Derstine, 24 that we will be finished with, you will be finished with the case in chief by Thursday morning so that we would 25 COASH & COASH, INC. 602-258-1440 www.coashandcoash.com Phoenix, AZ

1 begin deliberations Thursday afternoon, or even before
2 then?

3 MR. DERSTINE: Yes, that would be my best guess 4 at this point, is that we would be finishing our case 5 Thursday morning, short little closing summary, and then 6 certainly by the early afternoon be ready to deliberate, 7 go through conditions and take a vote from the 8 Committee.

9 CHMN. CHENAL: Okay. You heard me express in the past, and I think this might be the exception, but 10 11 in the past, you know, I have always liked to have the 12 deliberations start in the morning of the day following 13 the hearing. But usually, just because the way things 14 have worked out, the hearings have generally concluded, you know, midafternoon, later in the afternoon. And I 15 16 have always thought, where we have launched into the 17 deliberations, I have noticed the kind of human nature, 18 what it is, to try and hurry up to try and get through 19 and get it finished, and I have always thought it is better to wait until the next day. 20

21 This does not seem like, you know, certainly a 22 contentious case. Though, there will be some 23 interesting testimony, I think, on the purpose for the 24 project. I think the Committee will be very interested 25 in hearing about that. I suspect that's one of the 26 COASH & COASH, INC. 602-258-1440 27 Phoenix, AZ

reasons why the Commission Staff is involved with the 1 2 case. So we never know, there could be some questions about the project that, you know, because of the -- I 3 mean it is kind of, for lack of a better word, cutting 4 5 edge in the sense of having, you know, transmission lines for data centers. I mean we read about it, but 6 this is, you know, it is kind of new, I think, for the 7 8 Committee.

9 So that could extend the length. But I am 10 assuming we will finish by, you know, Thursday morning 11 or early, early afternoon. It seems to make sense to 12 just plow into it and finish it up Thursday.

MR. DERSTINE: We certainly have the rooms reserved through Friday. So if my guesses are wrong or we just end up spending more time, then we will certainly be ready to take up the day on Friday, or however much time we need.

18 CHMN. CHENAL: Sure. We want to do it right.
19 And we have the hearing commencing at 1:00 p.m.
20 on the 24th, September 24th. I think we will finish
21 Thursday. Worst case we have Friday.

And, as is the usual case, we like sign-in forms for any public comment to include at least the name, address, and phone number or email, because, you may know, one of the conditions requires that if there is a COASH & COASH, INC. www.coashandcoash.com And, as is the usual case, we like sign-in forms the name, end, as is the usual case, we like sign-in forms the sign-in forms (02-258-1440) Phoenix, AZ

later, you know, if later there is an effort to continue 1 2 the length or extend the length of the CEC or other reasons to modify it, I want notice given to those 3 people that showed up and provided public comment. 4 So that would be the means by which, you know, you could 5 6 get in contact with them. MS. BENALLY: Chair Chenal. 7 8 CHMN. CHENAL: Yes. 9 MS. BENALLY: I wasn't sure about that. You said the name, email? 10 11 CHMN. CHENAL: Well, name, address, and phone or 12 email. I mean you could have an option there, phone, 13 slash, email, so they could provide one or the other. Ι 14 think this day and age most people provide emails. I don't see this as a case where security is 15 16 needed. Would that be your judgment, Mr. Derstine? 17 MR. DERSTINE: Yes. CHMN. CHENAL: We will have a public comment 18 19 session the evening of the first day of the hearing. And I am very flexible, as you know, with allowing 20 21 public comment in the course of the hearing. And if 22 there are representatives of any of the cities involved 23 or affected jurisdictions who wish to speak, certainly 24 we will be very, you know, agreeable to allowing them to provide their comment, even if we have to suspend the 25 COASH & COASH, INC. 602-258-1440 www.coashandcoash.com Phoenix, AZ

hearing for a few minutes or at the first break, right 1 2 after the break. So we will accommodate their 3 schedules. 4 Let's talk about the tour. What do you have 5 planned for the tour? MR. DERSTINE: Yeah, Mr. Petry can walk us 6 7 through it. But that's marked and found on our 8 Exhibit 8. 9 MR. PETRY: It is in supplemental filing Exhibit No. APS-8 and includes our proposed route tour 10 11 schedule and protocol. And our intention is to leave the Comfort Suites 12 13 hotel at approximately 9:00 a.m. on the morning of 14 September 25th. And we would travel south on Estrella 15 Parkway down to Maricopa County Road 85, and then again south on Bullard Avenue. And our first stop would be 16 17 near the proposed TS-15 substation, which is within the Wildcat data center site. 18 19 At that location -- and what I skipped over was that we have chartered a bus, a small bus that everyone 20 21 can be seated within. And at that first stop, 22 identified as 1 on the map, what you can see from there 23 is the existing 69kV components of the TS-15 substation, 24 as well as a clear view of some of the proposed alignments related to the different route alternatives. 25 COASH & COASH, INC. 602-258-1440 www.coashandcoash.com Phoenix, AZ

From that point, we would then take the road out 1 2 from the data center facility down Bullard Avenue and 3 then head east on Broadway Road, stop at the second 4 location there, which is essentially at the southwest 5 corner of the Wildcat data center site. And that is a location near a residence where we would have a clear 6 view of some of the residences nearby, as well as a 7 8 point where there is a common alternative or link 9 between all of the proposed routes.

10 We would then move on to the next stop, which would be identified as Stop 3. And this is a point near 11 12 two residences where, you know, in our discussions and 13 in our predrive of the route tour, we thought it could 14 likely be a place where we could stay on the bus as 15 opposed to actually exiting the bus, getting out. It is 16 a location where there is limited space for pedestrian 17 traffic. As well, I think, being in the bus may provide 18 a better vantage point actually looking out the windows 19 that way.

20 We would then propose to move to the fourth stop, which would be at the border between the Wildcat 21 22 and Cyclone properties. And that's another location 23 where we thought it would be useful to actually exit the There is a little more space there. You can see 24 bus. both data center properties, a clear view of where 25 COASH & COASH, INC. 602-258-1440 www.coashandcoash.com Phoenix, AZ

1 multiple route alternatives would be proposed.

2	We then move on to Stop 5, which is another stop	
3	where there is a little less space. And we would	
4	propose to stay on the bus again. The view is going to	
5	be very similar there from what we have seen in Stops 3	
б	and 4 as well, so we saw less of a need to get out.	
7	At that point, we would head north on Litchfield	
8	Road and go to the final, or sixth, stop there. It's	
9	Riverside Drive. And what is near there are clusters of	
10	residences. And the point of that, again, there is	
11	limited space, but the point of that, we would intend to	
12	stay on the bus again at that location and have a view	
13	to the west across both the Cyclone and Wildcat data	
14	center properties. And it gives you a very good	
15	overview of both properties, as well as a view to the	

16 south of the existing transmission infrastructure in the 17 area as well.

And at that point, we would then head back north on Litchfield Road, then west on Van Buren and back to the Comfort Suites hotel.

And based on our predrive, we would anticipate maybe 15 or 20 minutes, depending on the conversation at each point for each stop, and estimate that the tour in total would probably be about two hours, but certainly less than three.

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1	CHMN. CHENAL: All right. Very good. So add a			
2	little time to that, but sounds like we will get it			
3	completed in the morning, certainly of Wednesday			
4	morning. Very good. That sounds good. That's a good			
5	plan. I think based on what I have seen here, it gives			
6	a good vantage of the project, good idea of the project			
7	to the Committee.			
8	MR. DERSTINE: Just for the record, I mean			
9	Mr. Petry was referring to the map and the itinerary			
10	that were both collected under Exhibit 8.			
11	CHMN. CHENAL: All right. Will there be a			
12	Google Earth flyover?			
13	MR. DERSTINE: Yes.			
14	CHMN. CHENAL: There will be, very good.			
15	Because usually there is at least one or two members of			
16	the Committee that don't take the tour, and I think it			
17	is still important for them to see the project from an			
18	overview perspective.			
19	We will take a break every 90 minutes, as we			
20	usually do, provide certainly Colette with an			
21	opportunity to break. And I am sure she loves hearing			
22	we are going on the bus and there is going to be some			
23	testimony, we are not getting out. This is the			
24	nightmare for Colette. But we will do we will be as			
25	considerate as we can to Colette.			

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1 I want to confirm there is going to be wi-fi, 2 robust wi-fi at the hearing venue. MR. LARSEN: That's correct. 3 CHMN. CHENAL: I see a lot of heads nodding yes. 4 5 Any other issues regarding the hearing itself that we should discuss? 6 MR. DERSTINE: I don't think so. We are still 7 8 kind of working through how we intend to present the 9 case. We are certainly going to present the witnesses identified in our filing as a panel, Mr. Spitzkoff, 10 11 Mr. Larsen, and Mr. Petry, "and Mr. Petry." 12 My thought was, in terms of how to most 13 efficiently use the half day that we have on Tuesday, 14 would be to do a short opening -- I am not going to ask 15 for leave to go beyond the time you have allowed to me 16 in the procedural order --17 CHMN. CHENAL: Isn't it 30 minutes? 18 MR. DERSTINE: Yes. 19 -- and then to --20 CHMN. CHENAL: Do you need more than 30 minutes? 21 MR. DERSTINE: I don't. 22 CHMN. CHENAL: I didn't think so. If you do, 23 let me know. 24 MR. DERSTINE: Linda won't let me have more than 30 minutes. 25 COASH & COASH, INC.

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-- and then to introduce our panel, which is how
I have done it in prior cases. But I think in this case
it makes sense to introduce each member of the panel,
give a little bit of their background, because they will
be testifying -- oftentimes one or two members may both
have something to say about a specific topic.

So the thought was to introduce our panel and 7 8 then to give some background on data centers and the 9 data centers that are moving to the west valley, why that's happening, some of the key features of data 10 11 centers, some of the background we have talked about, 12 and then to do our flyover before the 5:00 or 5:30 13 public comment on Tuesday. So that's, thinking out 14 loud, that's kind of how we think that afternoon will go 15 first day.

16 CHMN. CHENAL: And then the next day will be, at 17 least the morning will be the tour.

18 MR. DERSTINE: Tour.

19 CHMN. CHENAL: And then what do you anticipate 20 for Wednesday afternoon?

21 MR. DERSTINE: Wednesday afternoon would get 22 into the heart of our case, moving through both the 23 project design, project description, the route, the 24 development of the routes, the alternatives, the purpose 25 and need, moving on to our public process. That's 26 COASH & COASH, INC. 602-258-1440 27 WWW.coashandcoash.com Phoenix, AZ

1 probably Wednesday afternoon and Thursday morning.

2 CHMN. CHENAL: Okay. That makes sense. I would 3 anticipate some interest from the Committee on the data 4 centers and the need for the power.

5

MR. DERSTINE: Okay.

CHMN. CHENAL: Because I think there needs to be 6 an education. This is, I think, the first case we have 7 8 had with providing power specifically to data centers. And, I mean, need is one of the, it is obviously one of 9 10 the factors we have to determine exists for the project. 11 And I just think this is an opportunity for APS to 12 provide education to the Committee on the data centers, 13 because this isn't the only one that we are going to 14 have. It is probably the forefront of a number we will have in the future. And I think this is a great 15 16 opportunity for APS to be able to educate the Committee 17 on this, on this developing, I won't say technology, but 18 the developing need for power for this type of a 19 customer.

20 MR. DERSTINE: Yeah.

21 CHMN. CHENAL: All right. Let's talk about the 22 procedural order. I believe you had indicated there has 23 been exchange of witness summaries or testimony and 24 exhibits, is that correct?

25 MR. DERSTINE: Yes.

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1 CHMN. CHENAL: You have had an opportunity to 2 meet and confer, is that correct --MR. DERSTINE: Yes. 3 4 CHMN. CHENAL: -- counsel, for the applicant and 5 the Commission? Are there any issues that you believe we need to 6 discuss regarding any legal issues or any issues with 7 8 respect to testimony or exhibits? 9 MR. EMEDI: Not from Staff's perspective. 10 MR. DERSTINE: None here. 11 CHMN. CHENAL: And as I always ask, the 12 applicant has had conversations with the Commission regarding the financial, you know, payment of all the 13 14 costs and expenses with regard to the hearing? 15 MR. DERSTINE: We have paid our filing fee. Ι 16 did communicate with your assistant just about exactly 17 that kind of assurance, but we have -- what was intended there. But we have communicated with the business 18 19 office. And I think at the end of the day the Commission and the Staff know where APS is and we are 20 21 not going to run out and not pay our bill if the cost 22 exceeds what we have paid to date. 23 CHMN. CHENAL: That's good. That's really the 24 assurance we are looking for. That's sufficient. 25

MR. DERSTINE: Okay.

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CHMN. CHENAL: Thank you.

All right. Again, I have not had an opportunity to review the full CEC, but in looking at the exhibit, proposed Exhibit 9, it looks to me as though there is, there are track changes which reflect changes from the previous conditions in cases with the conditions you are proposing for this case. So that's good. I think that's helpful.

9 MR. DERSTINE: Mr. Chairman, we used the CEC 10 from Case 181 as the base to compare. And our proposed 11 CEC does reflect the two amendments that came at open 12 meeting on Case -- in that case that changed the term to 13 10 years. So we have reflected a 10-year term for the 14 CEC, and did remove Condition 24, which addressed the 15 effect of the corridor.

16 CHMN. CHENAL: Very good. I know that's what 17 the Commission had expressed at the last hearing. We haven't met as a Committee on that, so there probably 18 19 will be some, you know, discussion. But I did provide to the Committee this week the transcript of that 20 21 hearing before the Commission so they can be aware of 22 the reasons for the changes. So there may be some 23 discussion on it. But at least going in, they will, 24 they should have the opportunity to understand the background for those changes. 25

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1 Mr. Emedi, have you had a chance to review the 2 proposed CEC?

MR. EMEDI: Yeah, I did have a chance to look at 3 it yesterday and did note that it looks like the 4 5 proposed terms are all tried and true from the previous Case 181. So I don't see any issue with anything that 6 has been proposed. And given my conversations with 7 Staff as far as their take on that application, I don't 8 9 anticipate that we will have any additions. But I will circle back with them after they have had a chance to 10 11 review all the supplemental materials.

12 CHMN. CHENAL: There is some -- normally when we 13 have received a letter back from the Staff, I say Staff, 14 but from the Corporation Commission, there is usually a request and condition that, if the lines are within a 15 certain distance from gas lines, if the transmission 16 17 lines, that there are certain tests that are performed. And I don't know if that provision is in here, but I 18 19 would just ask you to make sure that the provision that's proposed is consistent with the Staff's request 20 for that standard condition. 21

22 MR. EMEDI: I believe that is included in 23 paragraph 16.

24 MS. BENALLY: That's correct.

25 CHMN. CHENAL: So Condition 16?

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26

MS. BENALLY: Yes. It is the gas line
 condition.
 CHMN. CHENAL: All right. Very good.
 Now, since it always comes up, Mr. Derstine, how
 are we going to describe the corridor for the project,

6 by legal description, by map, or both?

7 MR. DERSTINE: Our proposal to the Committee 8 will be to describe it by map.

9 The corridor that we are requesting in this case 10 ranges from 500 to 600 feet. The larger corridor is the 11 section of the project which will be sited on the land 12 owned by the data center customer, largely on the 13 Microsoft land. So having some greater flexibility and 14 a wider corridor on that portion of the project seemed 15 appropriate.

The remaining corridor will be 500 feet. And we 16 are looking to -- in the process of preparing a map 17 which would identify the route. Assuming it is the 18 19 preferred route, or whatever route the Committee ultimately decides is the best route and grants us a CEC 20 21 to build, we will then have a map which identifies that 22 route in relation to the projects, and then shows the 23 corridor width along the length of the route.

24 So we are working on that. We wanted to make 25 sure that we had something that is detailed enough so COASH & COASH, INC. 602-258-1440

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that anyone would have notice of where the project is
 being constructed.

At the same time, we are still in negotiations 3 4 with the landowner that owns the farmland, the 5 agricultural land, which is between the data centers and the 230kV line which we are going to interconnect, which б is the Palm Valley-Rudd line. So we want to have some 7 8 flexibility in there to work with that landowner and 9 ultimately locating the line so that it creates the 10 least amount of impact on the current farming operations 11 that are ongoing.

12 So our proposal, to answer your question again, 13 is to do it by map, without a legal description. I 14 think in other cases it may be important to have a 15 legal. I think this case, given that it is serving the 16 projects, the portion of the project is built on land 17 owned by these customers, that a map would work and be sufficient. But our objective is to get that map 18 19 prepared and then have it presented along with the draft CEC for review by yourself and members of the Committee 20 well in advance of the time that we are deliberating 21 over a CEC so that, if folks don't like it and they want 22 23 something better or different, then we can work on that. 24 CHMN. CHENAL: My sense is, is that, as this process evolves in the cases that I have been involved 25 COASH & COASH, INC. 602-258-1440 www.coashandcoash.com Phoenix, AZ

with over the last, you know, two plus years, that I 1 2 think more and more the Committee is interested in defining where the corridors are to be located. And I 3 can't give you any hard and fast rule about that, but it 4 just seems as though, you know, legal descriptions seem 5 to be working their ways more and more into the CEC. 6 And it is not my decision, as you know. It is the 7 8 Committee's decision as to how, the specificity with 9 which they wish the corridor to be defined.

10 So I have to throw out the possibility the 11 Committee will want to see legal descriptions. And 12 maybe, maybe, I know it would be premature, it is 13 putting the cart before the horse, but maybe at the 14 beginning of the hearing, you know, we can maybe at least start the discussion with the Committee on what 15 their preference might be. They will have read the 16 17 application. They will be very familiar with, you know, 18 with what is being proposed. And maybe we can at least 19 see if we, well, if we have a discussion on the issue, to at least give you more time to come up with a legal 20 21 description if that's what is requested.

Yes, I understand there are different options here on alternatives that are being proposed. But on a long, a case that takes more time, I'm just going to say it takes more time to present, there is more of an COASH & COASH, INC. www.coashandcoash.com 602-258-1440 Phoenix, AZ

opportunity as the case goes on to develop those legal descriptions. And I am just thinking of you, the applicant and the people, and the time we have set for this hearing, that there is sufficient amount of time, you know, to do something like that.

So I am going to propose that we address that. б And if I forget to raise it, I am going to ask the 7 8 applicant or representatives to remind me that maybe we 9 address that early on, maybe even after the opening 10 statement before we actually get into the hearing to at 11 least begin the discussion and see kind of what the 12 preference is. Because those things aren't done 13 overnight. And, you know, if we start Tuesday and it is 14 Thursday and we are in deliberations Thursday afternoon 15 and the Committee says we want a legal description, I 16 don't know how much time it takes to get those finished, 17 but I think that it is important.

18 MR. DERSTINE: I appreciate that. And so maybe 19 what we can do is, through one of our early witnesses, present, mark and present as an exhibit what we propose 20 would be the Exhibit A and then talk through how that 21 22 was prepared and what sort of notice we think it 23 provides. And then the Committee members can express 24 their position and their view on whether that's 25 sufficient or not.

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1 And certainly we take your comments to heart in 2 terms, and the caution, that we should be prepared also with a legal, if that's the will of the Committee. 3 4 CHMN. CHENAL: Good. I think that's a good 5 plan. 6 MR. DERSTINE: Okay. CHMN. CHENAL: I don't want to see, I don't want 7 8 to see the applicant, you know, attorneys and staff, you 9 know, scrambling at the last minute. You know, if that's the desire, let's address it on the front end so 10 11 you have time to do it. 12 MR. DERSTINE: Thank you. 13 CHMN. CHENAL: All right? 14 And I think you had indicated the last time we met that there are no NEPA or federal impacts --15 16 MR. DERSTINE: There are not. 17 CHMN. CHENAL: -- on this case. And what is the, what is the status of the 18 19 airport regarding their position on this project? Do 20 you foresee any issues with the airport? 21 MR. DERSTINE: We don't. And you will hear 22 testimony, the Committee will hear testimony at the time 23 of the hearing that we have some of the preliminary 24 study work from the FAA concerning the height of our -or our highest structures in relation to the flight 25 COASH & COASH, INC. 602-258-1440 www.coashandcoash.com Phoenix, AZ

paths of the airport, and that they don't foresee any
 issues.

3 Am I stating that --

4 MR. PETRY: Yes.

MR. DERSTINE: -- close to correct? Go ahead. 5 MR. PETRY: I would add to that, we have also 6 coordinated -- in addition to the coordination that APS 7 8 has made with the FAA, we have coordinated directly with 9 the airport and City of Phoenix aviation planning staff, because they are responsible for that airport. And we 10 11 have heard no concerns. We did receive Exhibit H 12 mailing responses from the airport as well with no 13 concerns identified.

14 CHMN. CHENAL: All right. Good, good.

You will provide notebooks for the Committee members? Or what are you going to provide for the Committee members in terms of the hearing?

MR. DERSTINE: So the plan is to provide the application and -- the bound application that you received a copy of, as well as the bound filing that was made yesterday of APS's exhibits. And, in addition, all those, the application and the exhibits, will be collected and presented on an iPad for each of the Committee members as well.

25 CHMN. CHENAL: Perfect. And I know the COASH & COASH, INC. 602-258-1440 www.coashandcoash.com Phoenix, AZ

1 Committee will appreciate that.

2	We have an applicant that doesn't believe in			
3	the it is not APS how, maybe I will use the word,			
4	addicted the Committee has become to iPads and having			
5	all the information on the iPads. But I think it is			
б	just a great tool to assist with the presentation. I			
7	know it is appreciated.			
8	I mean, you know, once you start using those			
9	I know there is still a few Committee members that like			
10	to pile books up and, you know, shift through things			
11	and, but I mean most of the members, you know, just like			
12	the iPad anymore. So that will be appreciated.			
13	All right. Are there any other issues,			
14	concerns, anything that we should discuss before the			
15	hearing?			
16	MR. DERSTINE: Not that I am aware.			
17	CHMN. CHENAL: If something comes up, of course			
18	just give me a call, let me know.			
19	But I appreciate that the, you know, the			
20	applicant and the Commission are working together well			
21	on this. And I think it will be an exciting project for			
22	the Committee to hear just because it is, you know, it			
23	is just a brand new need for power that at least the			
24	Committee hasn't addressed yet.			
25	I mean, as you know, next week's hearing in			
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Flagstaff concerns a gen-tie line for a wind turbine 1 2 farm. So we have two back to back, you know, two weeks 3 of hearings back to back that are brand new technologies 4 or needs for power for the Committee. And it is just a 5 sign of the times. So that's why, with respect to both 6 applicants, I advise to maybe spend a little time using this as an opportunity to educate the Committee on the, 7 8 you know, in this case, the need, the new need for the 9 power and why it requires so much power. It will be very much appreciated. Perhaps it will be appreciated 10 11 by the Commission as well. I think it will be.

12 Our goal always is to, you know, create a 13 complete record and use our best judgment. And, you 14 know, obviously the Commission, the Commission has the 15 ability to make changes as they see fit. But I, you 16 know, I think our goal, my goal is to make sure the 17 Commission has a complete record so that they are in the best position possible to make any changes they see or 18 19 to have confidence that what we proposed is solid. 20 So --

MS. BENALLY: I do not have anything, Matt.
CHMN. CHENAL: Okay. Mr. Emedi, is there
anything?
MR. EMEDI: Nothing else from the Commission.

25 And I do agree, I think the background would be helpful COASH & COASH, INC. 602-258-1440 www.coashandcoash.com Phoenix, AZ

1 information to have.

2	CHMN. CHENAL: Good. And we won't object to any				
3	cross-examination to elicit more information about the				
4	projects in the event the applicant doesn't present				
5	something. I fully expect they will. But maybe the				
б	technical expertise of the Staff of the Commission will				
7	draw out some information that would be useful to the				
8	Commission.				
9	And I am looking forward to this very much. And				
10	I think the Committee is, too.				
11	So is there anything else further that we should				
12	discuss?				
13	MR. LARSEN: No.				
14	CHMN. CHENAL: All right. Well, let's that				
15	will complete the hearing. And I look forward to seeing				
16	everyone the week after next. Again, if something comes				
17	up in the interim, please let me know. We will take				
18	care of it. It will have to be by phone next week, but				
19	I will make myself available and address anything that				
20	comes up.				
21	(The proceeding concluded at 11:58 a.m.)				
22					
23					
24					
25					
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1	STATE OF ARIZONA) COUNTY OF MARICOPA)	
2	COUNTI OF MARICOPA)	
3	BE IT KNOWN that the foregoing proceeding	
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б	reduced to print under my direction.	
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8	outcome hereof.	
9	I CERTIFY that I have complied with the ethical obligations set forth in ACJA 7-206(F)(3)	
10	ACJA 7-206 (J)(1)(g)(1) and (2). Dated at Phoenix Arizona, this 16th day of September, 2019.	
11		
12	(olitte C. Kors	
13	COLETTE E. ROSS	
14	Certified Reporter Certificate No. 50658	
15		
16	I CERTIFY that Coash & Coash, Inc., has c with the ethical obligations set forth in ACJA 7-2 (J)(1)(g)(1) through (6).	
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