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	At a cont	inued hearing	of the Publi	la:
20 (1995) 12 (1995) 20 (1995)	Service U	ommission, hel	d at Jeliers	on .
	City, Mis	souri, on th	e 21st day o	<b>)</b> £
	March, .	<u>.</u>	1979	).
CASE NO.	SA-79-11	\$		
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	esion, approv			
	te of conveni		1964 1803 1904	
necessity	authorizing	it to		
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	APPEARANCES:
2 3	WILLIAM F. RINGER, Attorney at Law,
<b>4</b> 5	FOR: APPLICANT,
6 7	DANIEL 5. OCHSTEIN, Assistant Public Counsel, Office of the Public Counsel, P. O. Box 1216, Jefferson City, Missouri 65102,
8	FOR: THE PUBLIC.
9 10 11	GARY W. DUFFY, Assistant General Counsel, Missouri Public Service Commission, P. O. Box 360, Jefferson City, Missouri 65102,
12	FOR: STAFF OF THE MISSOURI PUBLIC SERVICE COMMISSION.
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#### Missowi Public Torrico Commission

	PURSUANT to a Notice of the Missouri Public
Servic	Commission, dated the 26th day of February, 1979,
en <b>ti</b> ti	ed, "NOTICE OF CHANGE IN DATE OF HEARING," said
Notica	provided as follows: "Please take notice that the
Public	Service Commission of the State of Missouri has
chang <b>e</b>	I the date of hearing in the above-numbered case fro
Monday	, the 26th day of February, 1979, to WEDNESDAY, the
218T d	ay of MARCH, 1979, at 10:00 A.M., before the Commiss
in its	hearing room on the tenth floor of the Jefferson
State (	Office Building in Jefferson City, Missouri."; at
which	time, date and place the following proceedings were
had:	
	(Written Entries of Appearance filed.)
	EXAMINER LORING: Let's go on the record,
Bob, i	you are ready.
	The Commission has set this morning the
continu	med hearing in Case No. SA-79-11; in the matter of t
approve	al of Stoddard County Sewer Company, Incorporated, f
permiss	tion, approval and a certificate of convenience and
necessi	ty authorizing it to construct, install, own, opera-

Would you make your oral entries of appearance, starting with the Company, please.

control, manage and maintain a sewer system for the public

in an unincorporated area in Stoddard County, Missouri.

MR. RINGER: Yes. William F. Ringer, Dexter

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# Missen Galle Levice Commission

1	Missouri, representing the Applicant.
2	MR. DUFFY: Gary W. Duffy, Assistant General
3	Counsel, P. O. Box 369, Jefferson City, Missouri, repre-
4	senting the Staff.
5	MR. OCHSTEIN: Daniel S. Ochstein, Assistant
6	Public Counsel, Office of the Public Counsel, P. O. Box
7	1216, Jefferson City, Missouri, appearing on behalf of the
8	Public.
9	EXAMINER LORING: Are there any preliminary
10	matters before we continue with the Applicant's case?
11	(No response.)
12	EXAMINER LORING: Okay.
13	Mr. Ringer, you can call your witness, please
14	MR. RINGER: Yes, sir. I would like to recal
15	Gary Gaines.
16	EXAMINER LORING: Mr. Gaines, would you take-
17	the witness stand is over here today (indicating). It is a
18	little more comfortable than what we had the last time.
19	Would you raise your right hand.
20	(At this time Mr. Gary L. Gaines was duly
21	sworn.)
22	
23	
24	
25	

1	
2	APPLICANT'S EVIDENCE (CONTINUED):
3	WITHESS GARY L. GAINES RECALLED TO THE STAND.
4	FURTER DIRECT EXAMINATION BY MR. RINGER:
	Q Would you state your name, please, sir.
5	& Gary L. Gaines.
6	0. And what is your occupation, sir?
7	A I am a Professional Engineer.
8	Q All right, sir. And have you testified in
9	this matter previously, on October 19, 1978?
10	
11	A Yes.
12	Q. And, at that time, did you sponsor an exhibit
	referred to as Exhibit No. 3, commonly known as an Engineer'
13	Feasibility Study?
14	A Yes.
15	Q All right, sir. I am going to hand you
16	Applicant's Exhibit No. 3
17	
18	EXAMINER LORING: Excuse me. Let's go off
19	of the record just a minute, Bill.
	MR. RINGER: Okay.
20	(Discussion off of the record.)
21	EXAMINER LORING: Back on the record.
22	BY MR. RINGER:
23	Q And, Gary, have there been any changes in
24	your Exhibit 3, which you sponsored, since that hearing on
25	October 19?

### Missouri Public Longo Commission

A. Yes, there has.
Q Would you explain to the Commission what the
changes are?
A. As shown on Page 11 in this Exhibit 3, where
the treatment plant site was, we have relocated it to a
location in Outlot No. 2, between the existing lake levee a
Three Mile Road. Outlot No. 2 is shown on Page il of this
Exhibit 3. That is the only major change that has been
made, is the location of the treatment plant.
Q Okay. Gary, would you state the reasons for
that change?
A. The Staff of the PSC asked us to look into
the possibility of relocating it, because they felt it
would be a better site. We did that, and after field
work and investigating the possibility, we found that it
would be a better site for the treatment plant. Sc, it
was initiated by the Staff of the PSC, and then we concurre
with them that it would be a better site.
Q Okay. Gary, in your opinion, would this
change necessitate any further change in your feasibility
study, particularly concerning the rate structure?
A. No.
Q. And would you explain why?
A Well, the relocation of the treatment plant
site will increase the capital cost somewhat, but we feel

# Mission Pathio Lorrico Commission

a pump statio	
	MR. RINGER: That is all of the question
heve:	
	EXAMINER LORING: Okay. Any cross-exami
	MR. DUFFY: The Staff has no questions.
	EXAMINER LORING: The Public Counsel?
	MR. OCHSTEIN: Just a couple.
CROSS-EXAMINA	TION BY MR. OCHSTEIN:
Q	Did you look into whether or not a gravi-
tional system	could be used?
<b>A</b> ,	Yes, sir, we did.
a a	And what was your conclusion?
<b>A.</b>	We felt that an all-gravity system would
unfeasible fr	om an economic standpoint.
Q	And did you look at alternatives what t
of a system i	<b>8 16</b> 7
<b>L</b>	This is a combination pressure and gravi
system. Some	of its main trunk lines are gravity lines
and then pres	sure lines feed into them.
Q	And did you look at alternative pressure
systems to de	termine whether or not this is the best
system for yo	u?
A	Yes. We investigated several alternativ
routes and la	youts of the entire system before arriving

	2 And is it your opinion that this is the
1	Dest system to use in this case?
•	A. Yes, it is.
1	Q And, also, just for my cwn knowledge, most o
3	the existing homes there already have septic tanks, is that
-6	correct?
7	
8	Q And is there a problem with septic tanks in
ÿ	that area of the state?
10	A. Yes.
11	Q Why is that?
12	A It is primarily due to the soil conditions,
13	because a septic tank effluent will not perculate through
14	the soil. It is also due to the closeness of the homes in
15	
16	that area. If the homes are spread out quite a bit, of
4	course when the effluent doesn't drain into the soil, it
L7	doesn't cause much of a problem, but in this area, it runs
8	across other people's yards and causes problems. So, it is
9	a combination of the two, of the congestion of the sub-
0	division and the soil conditions.
1	MR. RINGER: Can we go off of the record for
2	a moment?
3	EXAMINER LORING: Yes. Off of the record.
4	(Discussion off of the record.)
5	EXAMINER LORING: Back on.

### Missouri Pablic Lorrico Commission

1	MR. OCHSTEIN: I have no further questions.
2	EXAMINER LORING: Okay. Any redirect?
3	MR. RINGER: NO, SIT.
4	EXAMINER LORING: Thank you, Mr. Gaines.
5	
6	You may step down.
7	(Witness excused.)
8	MR. RINGER: Applicant would call Mr. Carl
9	Bien, recall Mr. Carl Bien.
10	(At this time Mr. Carl Bien was duly sworn.)
11	WITNESS CARL BIEN RECALLED TO THE STAND.
12	FURTHER REDIRECT EXAMINATION BY MR. RINGER:
13	Q. Would you state your name, please.
14	A Carl Bien.
15	@ And your address?
16	
17	
18	Q And, Mr. Bien, what is your association with
	the Applicant, Stoddard County Sewer Company?
19	A I am the President of the Stoddard County
20	Sewer Company.
21	Q All right, sir. And did you not previously
22	testify at a hearing on this application October 19, 1978,
23	in Dexter, Missouri?
24	A. Yes.
25	Q All right, sir. Have you since that hearing

	had further discussions and communications with the Public
	Service Commission concerning this application?
	A Yes, sir.
The second of	Q All right, sir. For the record, would you
	state, if the Commission sees fit to grant this certificate,
	who in your Company would be responsible for the daily
	operation and maintenance of the Sewer Company?
3.50	A. The operation would be handled by an employee
	possibly part-time, who would be on call to handle any
	maintenance problems that might occur. And also his
	responsibility would be for the maintenance and observation
	of the system. At the present, we don'twe haven't hired
	this employee. I will also act as a backup for this system,
Ĭ,	in case of emergency, no one is available, well, my number
	or I will be available to them.
	Q Okay. Mr. Bien, do you plan to have any
	telephone number available to the users of your sewer system
,	A. Yes, sir. There will be at least two phone
	numbers available.
	Q Do you know what these phone numbers are at
	the present date?
	A No, I do not. I know my own and I know the
	Company phone number, but there again the individual hasn't
	been hired that will be maintaining this system.
	C. You say you plan on it being a part-time
	amp loves?

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1	Yes.
2	Q Would you explain what you mean by that?
3	A The system cannot afford a full-time employee.
4	It is not anticipated that an employee will be required or
5	needed full time. So, at this point, it appears that a
6	part-time employee is all that is required to maintain and
7	handle the system the way it should be.
8	Q All right, sir. And you say that you, yourse f
. 9	can also be contacted
10	A Yes.
11	Qconcerning the operation and maintenance of
12	the system?
13	A Yes, sir.
14	Q All right.
15	MR. RINGER: Mr. Examiner, I would like to
16	have an exhibit marked at this time.
17	EXAMINER LORING: That will be markedwhat
18	do you have?
19	MR. RINGER: A Construction Permit.
20	EXAMINER LORING: Let's go off of the record.
21	(Discussion off of the record.)
22	(AT THIS TIME APPLICANT'S EXHIBIT NO. 5 WAS
23	MARKED BY THE REPORTER FOR THE PURPOSE OF IDENTIFICATION.)
24	EXAMINER LORING: Back on the record.
25	The Applicant's Exhibit No. 5, the Construction

### Missoni Sublic Lenice Commission

1	Permit, has been marked for identification.
2	
3	BY MR. RINGER:
	Q Mr. Bien, I am handing you what has been
4	marked as Applicant's Exhibit No. 5, and are you familiar
5	with that document?
6	A Yes, sir.
7	Q Would you explain what Exhibit No. 5 purport
8	to show?
9	A. This is the Construction Permit that we
10	received from the Department of Natural Resources, giving u
11	permission to start construction of the system.
12	ο Okay. And when is that Construction Permit
13	dated?
14	
15	A December 22, 1978.
	Ω Okay.
16	MR. RINGER: Mr. Examinar, at this time, I
17	would ask that Applicant's Exhibit No. 5 be admitted into
18	evidence.
19	EXAMINER LORING: Any objection to Exhibit
20	No. 5?
21	MR. DUFFY: None.
22	EXAMINER LORING: Applicant's Exhibit 5 is
23	admitted.
24	(AT THIS TIME APPLICANT'S EXHIBIT NO. 5 WAS
25	RECEIVED IN EVIDENCE AND MADE A PART OF THIS RECORD.)

1	BY MR. RINGER:
2	ho Mr. Bien, have you, as President of the
3	Company, entered into a stipulation and agreement on a
4	proposed monthly user rate for the Sewer Company with the
5 1	Public Service Commission's Staff?
6	A. Yes, sir.
7	Q And would you state to the Commission what
8	that monthly rate would be?
9	A \$11.40 per month.
LO	Q And how do you understandis it also under-
11	stood that that is to be in effect for a certain length of
12	time?
13	A Yes. It is my understanding that this will
14	run for the first 18 months, 12 to 18 months.
1.5	Q All right, sir. Also, do you understand that
16	at a later date you are to supply the Commission, after you
17	get some figures on the operation of the Company, a proposed
18	tariff from your actual operating statement?
19	A. (Witness Bien nodded head).
20	Q And you understand that you should supply
21	that at least 90 days before you ask for any rate change or
22	rate relief from the Public Service Commission?
23	. A. Yes.
24	Q Okay. Have you, in fact, or do you understan
25	that you need to get together with the Public Service

1	Commission Accountants and go over their System of Accounts
. 2	prescribed by the Public Service Commission?
3	
4	A Yes; sir
5	Q Who is going to handle the books and records
	of the Stoddard County Sewer Company on a daily basis?
6	A On a daily basis, this has not been determine
7	definite yet, either. Jones and Riley will certify these
8	records at least annually.
9	Q I don't mean to interrupt. Who are Jones and
10	Riley?
11	A. Our CPA firm in Dexter, Missouri.
12	
13	Q Okay. But you have an actual bookkeeper at
	your place of business, do you not?
14	A. Yes.
15	Q Is it your plan at this time to have her
16	try and operate the actual daily accounts for the Sewer
17	Company?
18	A. This is not definite at this time. There is
19	also procedures to work out as far as collection or payments,
20	and so forth, of the monthly user fee, and so forth; so,
21	we don't know at this time definitely as to who will be
22	
23	doing this daily bookkeeping work yet.
	Q Yes, sir. You do understand that those
24	accounts need to be kept?
25	A. Daily.

<b>l</b>	And they need to be accurate?
<b>A</b>	Yes, siz.
9.	And they need to be continuous?
	Yes, sir.
	All right. Ckay. Have you also, as President
of the Compar	ny, agreed and stipulated with the Commission
to charge a :	set hook-on fee for the system to the customers?
	Yes, sir.
one of the second	And what is that figure that you have stipulate
and agreed to	
n i de la Maria de la Maria. Sudi	\$10,035one thousand \$10,040, I believe it
18:	
	\$1,035, is it not?
<b>a.</b>	Right. \$1,035. Okay.
Q.	Okay. And are you satisfied with both the
proposed hook	on fee and also the proposed monthly rates?
and the second s	Yes. We are willing to accept these rates.
Q	And what did you base, generally what did
you base thos	e figures on?
A.	The figures were arrived at from the feasibility
the backup wo	rk of our engineering firm and our firm at the
same place.	
ŷ.	Uh-huh. All right. On this hook-on fee and
this \$1,035,	what does that entitle you to do with those
	w faror who do you receive it from, from how

# Missouri Public Lories Commission

1	
	many proposed customers?
2	A It is my understanding that the agreement fo
3	the \$1,035 is for the first 105 customers, provided they
4	hook up within the first year, or by approximately June 1,
5	1980. Any hookups within thisany people not hooking up
6	within this first 105 people, then after this one-year period
7	of time, they would be subject to a 12 percent interest
8	rate, increase for hookups.
9	Q As an interest expense?
10	Right.
11	Q And that would justis it your understanding
12	that that would only be applicable to the 105 customers
13	that will be hooked on?
14	A Yes; yes.
15	Q Ckay.
16	A. The first 105.
17	MR. RINGER: That is all of the questions I
18	have.
19	EXAMINER LORING: The Staff?
20	RECROSS-EXAMINATION BY MR. DUFFY:
21	Q Mr. Bien, is it your understanding that your
22	Company will file a bill form with your tariffs, with
23	telephone numbers on it, where somebody from the Company
24	can be reached 24 hours a day?
25	A Yes, sir.

1	
2	Q I assume that that part-time employee will
624	probably be a plumber or a plumbing contractor?
3	A He will be a plumbing contractor, yes, sir,
4	to handle the system.
5	Q Now, I want to get into this connection fee
6	of \$1,035. Can you explain to me, if I were a customer of
7	your company and I paid you \$1,035, what would you do with
8	that money, what benefit would I receive from that payment?
9	A For the term of the \$1,035, the Company will
10	hook up, you know, what you might term as a turnkey project
11	or a turnkey job, as far as the facilities for the residence
12	there, includes hooking up to their existing house sewer.
13	Q All right. So I, as a customer, would not
14	if I paid you that amount of money, then I wouldn't have
15	
16	anything else to do with worrying about getting my sewer
	connected, your Company would take care of it, I wouldn't
17	have to hire a plumber to do any work on my house?
18	A This is correct.
19	Q And if I have a septic tank there already,
20	you are going to take care of taking that out, or blocking
21	it off, or what are you going to do about a septic tank?
22	A The existing septic tank will be used, at
23	least if it appears it could be used, for standby storage;
24	if not, they will beif they are in a condition or in a
25	location where they cannot be used, they will be removed.

#### lissami Pollie Laure Commission

1	Q All right. I, as a cu
2	incur any additional expense beyond (
3	service from the house, is that corre
4	& This is correct.
5	Q All right. With regar
6	does it make a difference whether the
7	portion of the system, or on the pres
8	portion of the system?
9	A If they are on the gra
10	system, the septic tanks will be bypa
11	be cut in in between the septic tank
12	words, there would be no need of usin
13	for standby.
14	Q All right. Now, I thi
15	to be cleared up a little bit about w
16	\$1,035, and then who will pay more th
17	that a little fuller, as to how many
18	be entitled to this first payment, an
19	cut-off date will be, so that people
20	will know when they have to take adva
21	A. It is my understanding
22	facilities are available to the peopl
23	might be, if they hook up within a ye

24

25

ustomer, will not the \$1,035 to get sewer ct?

- d to the septic tank, y are on the gravity sure system or pressure
- vity portion of the assed, the new line would and the house; in other g the existing tank
- nk the record needs no will pay this an that. Can you explain people are going to d when the exact will be -- the customers ntage of this election?
- that as soon as e, whatever date that ar's time from that date, as soon as service is available, then it will be at the rate of \$1,035. If a number of these people elect not to

#### Misson Petti Service Commission

T.	
1	hook up, and at some time, a later date they decide to
2	hook up, or if they sell their property and somebody else want
3	to hook up, or something, then this hookup will be at the
4	\$1,035, plus the 12 percent interest, beyond the first year
5	that this service is available to them.
6	Q All right.
7	A This is for the first 105 hookups in the
8	area, which is what the plant facilities there, this is
9	the capacity of the plant itself.
.0	Q All right. That was going to be my next
1	question, is why 105, and you are saying that is the
2	capacity, the rated capacity of the treatment facilities?
3	A. Yes, sir, of the first phase of the system.
+	Q Now, is your tariff going to reflect just
5	this 12 percent increase after the first of the year, or
	will it attempt to put increases on for the third, fourth,
	fifth years beyond that, do you know at this time?
3	A Well, it is my understanding that if the
•	system or the facilities are available to them, and they
	do not hook up, then for the period of time beyond the
L	first year, that they do not hook up, that they would be
2	responsible for the 12 percent interest.
3	Q Where did the 12 percent figure come from?
	A. That is the rate of interest that commercially
	we are paying right now.

### Missour Pollie Serves Commission

100		
1	1 g Tha	t the Company is paying?
2	A Rig	at.
3	3 g Whe	t is the possibility of that going up or
4	4 down? How long is	your loan commitment at 12 percent?
5	5 <u>k</u> Thi	: is short-term.
6	6 Q Les	s than a year?
7	7 A Yes	
8	8 Q When	re is the office of the Company going to
9	be in this subdivis	sion, or is it going to be in the
10	o subdivision?	
11	1 A. The	office will probably not be in the
12	2 subdivision. The c	office will probably have to be, due to the
13	collection of the r	ates, and so forth, at the offices of
14	the Bien Lumber Com	pany.
15	δ How	far away is that from there?
1.6	A Appr	oximately three miles.
17	7 Q Now,	this may have been brought out earlier,
L8	do you live in this	subdivision
L9	A Yes,	sir, I do.
20	Qth	at is proposed to be served? How many
21	platted lots are th	ere in the subdivision?
22	A. In t	he area served by this system, there is
23	274 platted lots.	
24	Q. Doy	ou know how many existing homes there are
25	A. Appr	oximately 90-some.
•	16	

S. M. Walland	
	Q Do you know how many of them are on septic
tanks?	
	A Would you clarify that? There is a some of
these ho	omes do have an aeration system, an aeration tank,
and some	septic tanks; other than that, if you consider both
of those	the same, they are all on septic tanks.
	Q Do you know how many have the aeration type
faciliti	es, as opposed to a
	A. More specifically, a close estimate would be
six unit	s, six houses.
	Q Do you know, have the owners of those homes
with the	aeration facilities expressed an interest or a
disinter	est in connecting to the sewer system because of the
nature o	f their treatment facilities; do you expect them to
become c	ustomers?
4	A I would hope that they would become customers
yes, sir	, and I expect them to.
	Q. Have any of them told you whether they are or
not?	
,	A. No, they haven't. As far as some of them,
they have	e asked me what is my position, my position is that
_	oing to put the facility in, we have to according to
-	it will be available to them. As far as them
-	up, that is not our jurisdiction to enforce the
•	or not. That is our position on it. So, I wouldn't
di scusse-	

24

25

A Well, what I was really going after was your knowledge as to if they, any of those people with this seration type of unit have told you that under no circumstances will they hook up to your system?

A No. They haven't told me under no circumstances will I hook up, they have not.

Q Have they told you that they are not going to hook up?

The question that some of them have is if the aeration system is not equal to the same type of system that we are putting in now that there is somewhat -they do have one-unit agration systems, where we are having this new unit, this plant we are putting in will handle 105 units or houses, the big difference, I believe, that is involved here is the individual collection and not the treatment, as much as it is the individual collection. This is why they are not guite understanding the full extent of it, and if their system meets the requirements or not. There again, we have -- I think there is just one party that has even mentioned this to me, most of them or most of the people are ready for the system and they want the system, they realize that there will be a benefit to them and to the subdivision and to the property values. So, generally speaking, there is very little opposition. There is some question by this one party, if he should have

# Missouri Problec Terrico Commission

and the Course	
1	to book up or not, and my comments to him were to call the
2	Department of Natural Resources, to call the Public Counsel,
3	here in Jeff. City, and also Mr. Sankpill. I gave him all
4	of the information that I had available, as far as to who
5	he could talk with, or whatever, on it, and as far as the
6	decision goes, it wasn't mine, it was his, or the authorities
7	in charge.
8	MR. DUFFY: That is all of the questions I
9	have.
10	EXAMINER LORING: Oh, Public Counsel.
11	RECROSS-EXAMINATION BY MR. OCHSTEIN:
12	Q Mr. Bien, did I understand that you have a
13	lumber company?
14	λ Yes.
15	Q Do you have any experience in running a sewer
16	company?
17	A. Yes, sir, not in running a sewer company.
18	I have experience in the mechanical trades; yes.
19	Q. Who is going to be building or constructing
20	your sewer system and lines?
21	A At this point we do not have the answer. I
22	don't know if we will let this as a contract, or if we will
23	attempt this project ourselves.
24	Q Have you looked into the purchase of the lines,
25	the sewer lines as they run and not the treatment facilities
i	as such?

# Missani Pallio Service Commission

1	A. Into the purchase of the lines?
2	Q Xea.
3	A Have we taken bids for this installation
4	work, is that what
5	${\mathfrak g}$ Well, that is my question.
6	L I don't understand you.
7	Q Have you taken bids for the construction
8	of the system?
9	A We have not put this out for letting, no,
10	because as of right now, I don't believe all of theas of
11	right now, we just now know exactly where the plant is
12	going.
13	Q Okay. Have you taken bids as to thejust
14	the purchase of the lines that have to be run but not the
15	installation of it?
16	A Again, are you-the quotations for the cost
17	of the piping?
18	O Yes.
19	A. On a per unit price basis, is this cost per
20	foot?
21	Q. Have you gotten any type of cost for those
22	lines?
23	A Yes; we had some costs about two years ago,
24	we got it, or whenever we started this, and I would have
25	to look back and see what the date was, yes.

	And from whom, do you have any idea from
when you will	be purchasing those lines, those pipes?
	At this point, no. And I don't know for sul
if we will be	purchasing them or if we will let a contracto
come in and do	it. So, we don't have these answers as of
yet.	
9	I was just kind of wondering, if in your
lumber busines	s, you carry that type of product?
	No, that is out of that is a completely
different type	of operation.
0	And will the sewer company be purchasing the
	not the lumber company?
1	Yes.
2 (1) (1) (2) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	Do you have a general knowledge of how the
\$1,035 was arr	ived at?
L	Yes, sir.
<b>Q</b> . (1)	And how was that, to the best of your
knowledge, arz	ived at?
	There is a \$274,000 estimated total investme
There is \$34,8	00 to be capitalized, or \$34,800 of the
\$274,000 to be	capitalized by the stockholders of the Compa
The balance of	it is based on the \$1,035, is to cover the
balance of the	total investment.
	EXAMINER LORING: What was that figure again
	WITNESS BIEN: The \$34,800?

# Missouri Public Liverico Economission

1	EXAMINER LORING: The \$34,800, I think you
2	said some figure for the balance?
3	WITNESS BIEN: No, sir, I didn't have the
4	balance. The 274,000 less the 34,800,
5	EXAMINER LORING: Oh, yes.
6	WITNESS BIEN: and then the balance of it.
7	MR. RINGER: Mr. Examiner, may I refresh his
8	memory with a sheet that we have worked up?
9	EXAMINER LORING: Sure.
10	MR. RINGER: I think you might want to change
11	some of those figures after you review that.
12	EXAMINER LORING: Do you want to go off of
13	the record to give him a chance
14	WITNESS BIEN: I would like to change it to
15	make it 174,000.
16	MR. RINGER: Correct.
17	EXAMINER LORING: Off of the record.
18	(Discussion off of the record.)
19	EXAMINER LORING: Back on the record.
20	Let's go back on.
21	Do you want to cover that ground again, Dan?
22	MR. OCHSTEIN: Sure.
23	BY MR. OCHSTEIN:
24	Q Do you have some additional information that
25	you would like to submit or some changes in the figures that

### Missouri Pollo Foreico Commission

3. 2	
1	you just gave me, that you would like to correct?
2	A. The initial estimated cost is \$174,000 in
3	lieu of the 274,900.
4	3 And you are going, the Company will put up
5	34.800?
6	λ. That is right.
7	Ω But you need to cover the remainder of
8	approximately \$139,000?
9	A Yes, sir.
10	Q So that the \$1,035 that you will receive from
11	each customer is going to pay for substantially all of the
12	system, is that correct?
13	A. Would you repeat that, please?
14	Q Well, the \$1,035 is going to come from each
15	customer, is that correct?
16	A. Yes. I tell you, I have a copy here, I would
1.7	like for you to
<b>L8</b>	Q Well, I understand. We will get to that.
19	My question is: Is it going to be the customer's contribution
20	that pays for substantially all of the system?
21	A. For 80 percent of the system, yes.
22	Q Now, the system is to be run probably down
23	the middle of the streets of the subdivision, is that
24	correct?
25	A. Not necessarily. A part of it, a part of it
ì	

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# Mission Public Times Commission

a and on the	
1	is in the street area, part of it is not.
2	9 Well, what I am trying to get at, is you
3	are going to go relatively close to each house on the
4	system, so that you can pick up all of the houses in the
5	subdivision, or all of the platted lots in the subdivision?
6	A The road rights-of-way, even if we were able-
7	or the lines that are going in the road rights-of-way, you
8	have got a distance of a 50-foot road right-of-way in most
9	cases; so, yes, we will be trying to locate as close as we
10	can.
11	Q My question is: You are not going to leave
12	out any of the platted lots or houses?
13	A. No. All lots are to be covered with it.
14	Q And you have indicated there are approximately
15	90 houses
16	λ Yes.
17	Qexisting at this time? And that the system
18	as being built right now is going to have a capacity of
19	105 houses, is that correct?
20	A (Witness Bien nodded head).
21	Q And you have indicated that those who give
22	the Company the \$1,035 within the first year will have the
23	right to connect to the system, is that correct?
24	A. Yes, sir.
25	Q And those who do not give their funds within

A STATE OF THE STA	
1	the first year, if they do give funds in the following year,
2	or the following time period, will have to pay their cost in
3	addition to the \$1,035, is that correct?
4	A. Yes, sir. Up to the 105 houses, yes, sir,
5	or connections.
6	Q. And you have stated that there are 274 plots
7	in your subdivision, is that correct?
. 8	A. Yes, sir.
9	Q My problem, Mr. Bien, is that there are only
10	90 existing houses, and assuming all of those existing
11	houses connect, within the 12-months period, for \$1,035,
12	there is still going to be 15 vacancies to fill your capacity,
13	is that correct?
14	A Right.
15	Q And it is and to fill up this capacity,
16	you are going to have to get 15 other lot owners to contribute
17	\$1,035, and if those 15 people do not pay you \$1,035 within
18	a 12-months period, they are going to be charged an additional
19	amount, is that correct?
20	A. The 15 additional, basically, is where the
21	15 additional comes from, is there is an anticipated growth
22	rate or house increases of 15 per year, and this is somewhat
23	a fair average, so this means that if 15 additional homes
24	are built, the first year then no one with athat is, the
25	facility would be full with one year's growth as well.
ğ	

# Misson Public Lorsin Commission

1	Q Well, my problem is, is that there may be,
2	
.3	
4	& I don't know.
5	Q Mell, is it
6	A I don't know how many houses will be there
7	2 <b>의 발</b> 생하는 사람이 있는 것으로 보고 있는 것이 되었다면 하는 사람들이 되었다. 그는 그렇게 되었다면 하는 것이 되었다면 하는 것이 되었다면 하는 것이 없다면 하는 것이 없었다.
8	Q Okay. And if you only have less than 105
9	houses, if you have less than 105 houses, you are going to
10	have to get lot owners that don't have a house to contribute
11	the \$1,035 during that 12-months period before they are
12	charged with interest, is that correct?
13	A. Well, the lot owners would have the right to
14	prepay if they wanted to; I am sure of that.
15	Q Well, we are not denying that. My question
16	is, my problem is, you are going to have certainly, well,
17	approximately 184 lots that are going to-that are not going
18	to have houses on it, and out of that 184, you are going to
19	have to have some people come and pay you for the connection
20	fees prior to building that house; and if they don't pay
21	you within a 12-months period, then they are going to be
22	charged interest. My question is: What happens after the
23	12-months period, if you have 20 people, 20 house owners
24	come on and say, "We would like to give you the \$1,035,"
25	out of that 20 people, who are you going to take and who are
f	

### Misson Public Lower Commission

1	you going to charge the interest to?
2	A And this is with 90 prepaid?
3	Q Right.
4	A. In other words, with 15 open?
5	g Right.
6	A It would be the first 15.
7	Q Well, if they all come, you know, just
8	assuming they all come to you in the same day?
9	A I just hope they don't. I hope they get in
10	line, in whatever order, I guess, if this is the agreement.
11	Q My problem that I see is that you are going
12	to be charging, you are going to be charging interest to
13	some and you are not going to be charging interest to others.
14	And it is just going to be, you kind of mismatch who you
15	are going to be charging to, in my opinion.
16	EXAMINER LORING: Is that a question, or a
1.7	statement?
18	MR. OCHSTEIN: I would like to know if he
19	agrees or disagrees with that.
20	WITNESS BIEN: I don't really, I don't
21	really see where there is any problem here. I know what
22	you are saying; in other words, do individual lot owners
23	have to come in and volunteer and say, "Okay, I will pay
24	now, so I don't have to pay the interest later, and so forth
25	unen again thig is calculated on somewhat of an average

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1 building reogram that has been going on, if there is 90 existing now, if there is 15 to be built within the next 3 12 and somewhat 15 months, provided we can install the system in 90 days, this would make the 105, which is the plant capacity. Okay. Now, then, at this rate, no one 6 would pay any interest. Okay. Provided everybody hooks up 7 that is there, that has homes, and so forth. Now, then, 8 if four or five people decide we do not want to hook up, we will wait, we will wait until it is convenient for us, 10 okay, yes, yes, sir, you can wait, or yes, ma'am, you can 11 wait. But we are asking you to pay the interest that we 12 pay, so that we may recapture our interest on a monthly 13 or a yearly basis for the period of time that you decide 14 to wait. So, provided that 15 homes are built, the plant 15 is occupied and this is what it is based on. So, --16 BY MR. OCHSTEIN:

Q Okay. What happens if--

A The only one that is taking a risk here is the people that doesn't hook up on the front end, that—where the facility is available to them, they decide not to hook up, they are the ones that is risking the additional interest.

Q Is the reason for the interest to charge the existing house owners who don't hook up within so much period?

25

17

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24

	A Are you saying, a charge, penalized?
	Ω Well, to have them incur the cost of the
	interest?
4	A Not necessarily. At thiswe arethe
5	interest for the first 12 months period is furnished.
6	Whatever our interim financing runs during the first six
7	months, or 12 months, or something, is cost-free to them.
8	Anything beyond that, anything beyond that point, yes, we
9	are asking that we get our interest back for it.
10	Q What happens if you haveif you get 105
11	people to pay the \$1,035, and that didn't include one of
12	the existing house owners, and then you go and construct
13	an additional treatment facility, and then that existing
14	house owner wants to connect to your system, are you going
15	to charge him interest?
16	EXAMINER LORING: Excuse me. What additiona
17	treatment facilities are you talking about? Further
18	expansion?
19	MR. OCHSTEIN: I believe that they are
20	starting an application that contemplates further expansion.
21	BY MR. OCHSTEIN:
22	Q Isn't that correct, Mr. Bien?
23	A Yes. And what you are asking is, if an
24	individual decides to wait until the first round is over
25	with, the first 105, then if he can get on the second round

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1	or the second treatment plant, that that is back to the
2	additional hook-up charge?
4	Q. Yes.
5	A This I do not have the answer for. I don't know, other than the fact that again the second treatment
6	plant, I am sure, would have a year's hook-up, or whatever,
7	this program would start over. It would be worked out on
8	a fair and equal basis.
9	Q Do you think that there is a chance that you
11	will have over 105 customers that want to hook up in the
12	first year?  L. If there is, we need to get the other plant
13	in, is what it amounts to, and we will have it in.
14	Ω Now by the tariffs that you are going to file
15	if there are more than 105 that wish to hook up, that means
16 17	that some of that 100 andsome of the surplus customers
18	aren't going to be able to pay the \$1,035 to hook up, isn't
19	that correct?  A. Well, I hope we have the problems that you
20	are talking about. If we do, then I think we can find a
21	solution for it. But at this point, I don't
22	Q. Well, I am just afraid that by the literal
23 24	interpretation of your proposed tariffs, that if somebody wants to come in on the first run, and they are not allowed
25	to, that by the literal interpretation of your tariffs, you
Forders	- · · · · · · · · · · · · · · · · · · ·

XAPPEND L	
j	may have to charge them an interest rate, even though you
	couldn't hook them up.
•	MR. DUFFY: Could we go off of the record a
4	#ADD 董書 - 그는
5	EXAMINER LORING: Yes.
6	Let's go off of the record.
7	(Discussion off of the record.)
8	EXAMINER LORING: Back on the record.
9	
10	Q Mr. Bien, do you expect most of your new
11	customers to be those who already have an existing house?
12	A I would hope that all of the existing homes
13	would hook up; yes.
14	And you expect to receive \$1,035 in one lump
15	sum, isn't that correct?
16	A. Yes.
17	A Have you contemplated whether or not you woul
18	allow any type of installment, or partial payment of the
19	connection fee?
20	A. We haven't made any arrangements for any
21	installment fee, or plan, or I mean anything. We are
22	expacting these people to be able to meet their obligation
23	on that.
24	Q Do you think any of the people in your area
25	will have trouble meeting that \$1,035 connection fee?
	<b>5</b>

1	A I don't know the exact financial condition
2	of each individual. I know, I feel like, from opinion only
3	that most of them are capable of doing this; yes.
<b>4</b> 5	Q. Do you expect most of them to go to landing
6	institutions?
	A. There is lending institutions that are
7	interested in making these loans on these hook-ups. And
8	there isand if they need to go there, I am sure that they
9	will try to help them.
10	Q And if they went to a lending institution,
11	they would have to pay interest on that amount, if they
12	borrowed the money, is that correct?
13	A. Yes.
14	Q. Is the Company philosophically opposed to
15	any type of installment or partial payment of the connection
L6	fee?
L7	A It is not a question if we are for it or
L8	against it. It is a question that we are having to come up
.9	with a tremendous amount of money here, not by choice
20	necessarily, and we don't feel at this point it is our
21	obligation to permanently or long-term finance really what
22	is overyone's investment out there. Somewhat, you know,
23	I mean that is our basic feeling on it. It isn't a question
:4	of whether we could or couldn't, but we are not able to
25	just continuouslywe are going to provide the system, we

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### Missouri Public Terrico Commission

1	are going to try and provide the system, but as far as	
2	at this point, as far as I know, it is not our obligation	
3	to also furnish these people financing for their share of	
4	this.	
5	Q If someone came to you and said, "I will give	
6	you \$100 a month for the next ten or 11 months to pay for	
7	my contribution," would you say, "No, I am sorry, I have	
8	got to have it all"?	, <b>.</b>
9	A To answer your question, we are going to	
10	try to be fair with all of the parties out there, whatever	
11	regulation is set, we are going to try to hold it fair and	
12	equal for all parties, and I am not going to tell one neighbor	r,
13	or one friend, that, "Yes, you can finance your system, you	
14	can pay us however you want to, " and another one, that I	
15	might or might not know, "No, you have got to pay it all."	
16	We are setting a regulation, provided we have the authority	
17	to do so, to operate that Company, that the book-up fee will	
18	be paid and it will be paid in full.	
19	Q Now,	
20	A. Just the same as we have to pay for the	
21.	system in full.	
22	$\mathfrak Q$ Now under the strategy or the scenario that	
23	you have chosen, all of the customers could come ll months	
24	and 29 days later and say, "Here we are, we are going to	
25	pay our \$1,035," isn't that correct?	

### Missouri Public Scriec Commission

1	
2	A (Witness Bien nodded head).
3	0 And you would have paid for the construction
	during that period?
4	A. That is right.
5	Q Beared the cost of construction during that
6	period, is that correct?
7	A. That is right.
8	Q So if some customers could pay you during
9	the year of construction, then you would be better off,
10	
11	would you not, than if everybody came at the end?
12	A To answer your question, we wouldn't have to
13	lose the interest over people that did pay us. So, yes,
14	these peoplewe would be better off because they would be
	meeting their obligation on time, so we would be better off.
15	If these people do not meet their obligation until 11 months
16	and 29 days, we are going to lose, we are going to be paying
17	these people's interest for some period, for 11 months and
18	29 days, that we are going to have to absorb, and we are
19	aware of that.
20	Q My problem is, what is going to be the
21	incentive to have somebodyif they know they have to pay
22	for it in a 12-months period, at some point, what is going
23	to be the incentive for them to come in tomorrow rather than
24	11 months and 29 days later?
25	A. It is their choice. I guess. The regulation

## Missouri Public Lervice Commission

1	is within the first year, or this is what we are trying
2	to work out, is to give them a year to make arrangements
3	
4	or to hook on, and this is what we are expecting.
	EXAMINER LORING: Could I interject a quasti
5	here
6	MR. OCHSTEIN: Sure.
7	EXAMINER LORING:or interrupt you?
8	When is the proposed treatment plant planned
9	to be constructed and ready for operation?
10	WITNESS BIEN: Approximately 120 days. So,
11	this actually gives them 16 months.
12	EXAMINER LORING: Okay. That is all I have.
13	Thank you.
14	BY MR. OCHSTEIN:
15	Q And is the starting date of the tolling of
16	the 12-month period, is that from the time you get a
17	certificate in this case, or from the time that the system
18	is completed?
19	A. It is from the time that these people hook
20	up, but they cannot hook up until the system is in operation
21	and ready to operate.
22	Did you expect to have adid you expect the
23	Company to fully own the system when it is completed and
24	the people have paid their connection fee?
25	A I don't follow your question, when you say
1	

### Missouri Public Lorvice Commission

1	
	"Company." We have talked about a couple of different
2	companies here.
3	0 The Stoddard County Sewer Company, are they
4	going to be the owners of the sewer system?
5	A Yes.
6	Q And you said you based the 12 percent on the
7	amount that you are paying for short-term debt, is that
8	correct?
9	A. The commercial rate for money right now is
10	
11	12 percent, and we are paying 12 percent
12	Q Do you know
13	A for money.
14	Q Do you know if mortgage rates on homes are
15	also 12 percent, or set at 12 percent also?
ĺ	A. No. They are ten percent. They come under
16	the usury laws for individuals, in most cases anyway, and
17	it will be ten percent. So, I feel that people could borrow
18	their money cheaper than we can, somewhat, by doing this.
19	Q. Are you going to haveafter the construction
20	is completed, are you going to maintain a balance of short-
21	term debt until you receive in full the contributions?
22	A. Yes, sir.
23	Q. There is no way of trying to replace that
24	short-term debt with any other type or form of financing at
25	a lower interest rate?

#### Missouri Public Service Commission

1	A. Well, from my knowledge right now, the
2	
3	economics of this country and all, there is no-there is
	very little difference in any type of financing. It is sti
4	all high right now, due to theif it is long-term or short
5	term, it is very little difference in the rates.
6	Q And, finally, are you aware of any attempts
7	at any time to try to have a sewer district formed in the
8	Dexter area?
9	A Yes, sir; for a period of two years or longer
10	Q And was there some reason why a sewer distric
11	hasn't been formed, is that correct?
12	A. Yes, sir.
13	Q Do you know what that reason is?
14	A. Yes, sir.
15	Q Could you state what it is?
16	A Yes, sir. We started approximately two years
17	ago working with the people, or something over two years ago
18	we tried several different methods of coming up with a
19	means, a ways and means of putting a system in and a sewer
20	district was one of them. Okay. To form a sewer district
21	in Stoddard County is useless. The district itself can be
22	formed, but the bonds themselves cannot be sold. The County
23	Court issues a six percent bond in payment to the contractor
24	to put the system in, and it is infeasible. Now, the thing
25	that we are involved in, and one thing that has really hurt
ş	

## Missouri Public Sorrico Commission

							85
	this w	ho <b>le ope</b>	ration here,	that there	19, 7 tul	<b></b>	
	approx.	imately	two or maybe	three count	ies left	in the Stats	
	of Mis	govri <b>t</b> h	et is a thir	d-class coun	ty, and S	toddard	
	County	is one	of them. An	d we also, i	n additio	n to going	
	through	n the Co	unty Court,	we also til	d to go t	h <b>e bon</b> d rout	: @
94	have a	form a	company to	sell bonds f	or it. I	<b>he</b> bonding	- 1
el ester	compan:	ies will	not sall to	a third-cla	sa county	on sewers.	
	We che	cked tha	t out. We h	ave checked	every way	of putting	
	that sy	ystem in	, that is po	ssible, to o	ur knowle	dge, and als	C
	to the	knowled	ge of the De	cartment of	Natural R	e <b>s</b> ources,	4.6
	and th	is is the	e only possi	ble way of d	oing it.	So, that is	
	where 1	we are a	t on it.				
		Q	Do you know	who Emerson	and Naors	i Tucker	
	are?						
		A.	Yes.				
		Q.	Are they no	t the founde	rs of Eco	logy Acres?	
	•	A.	Yes, they w	ere.			
		<b>Q</b>	Do you live	in Ecology	Acres Sub	division?	
		A.	Yes, sir, I	do.			
		Q.	Did you pur	chase your p	roperty f	rom the	
	Tuckers	5?					
			W - m				
		A.	Yes.				
		Q.	Do you know	if you ente	red into	an agreement	
	with th	hem, and	included in	that agreem	ent was a	clause	
	which	the deve	lopers would	install the	sewer sy	stem?	

## Misseri Public Somio Commission

1	A. I am aware of that, of that clause in there.
2	And I am also aware that a clause says according to the PSC
3	regulations, and this is what we feel like in one way that
4	we are doing, is trying to meet all of the PSC regulations.
5.	1 Let me show you a document
6	A. I am aware of the document. I believe that
7	is what it states, or at least that is our interpretation.
8	Q Could you identify this document?
9	A Yes, sir, I can. This is a copy of the-
10	this appears to be a copy of one of the pages in the
11	Abstract of Ecology Acres.
12	Q Ökay. And would you look at, I think it is
13	marked Page, is that 7402?
14	MR. DUFFY: Mr. Examiner, I am going to
1.5	object at this time to any consideration of a purported
16	clause in a covenant running about the land as being
17	irrelevant and immaterial to the issues in this case.
18	And the reason for that, I cite you the case of Kansas City
19	Power & Light Company versus Midland Realty Company, 93 SW2d
20	954, Supreme Court of Missouri 1936; and also the Kansas
21	City Bolt and Nut Company versus Kansas City Power &
22	excuse me, Kansas City Light & Power Company, 204 SW, 1074,
23	an en banc decision of the Missouri Supreme Court in 1918,
24	and those cases, which have been upheld by the United States
25	Supreme Court, the Chicago and Alton Railroad Company versus

#### Mayer Public Lower Commission

Tranbarger, 238 US67, 35 Supreme Court, 678, 59 Lawyer's
Edition, 1204, 1914, I believe present the proposition that
the regulation of the Public Service Commission gives them
their police power of the state and that any contracts
between individuals which attempt to circumvent or state a
different rate from that approved by the Public Service
Commission are void, because they try to contract around the
police power of the state. And that is my understanding of
the thrust of this document that is in question here today,
that it tries to set up a rate which is not approved by the
Public Service Commission.
In light of those cases, I suggest that

In light of those cases, I suggest that any further consideration of this document is totally irrelevant to the issues in this case.

MR. RINGER: Mr. Examiner, I would like to join in that objection, because I think the Public Service Commission has full plenary power to determine rates in a company's application of this sort. And, also, I object on the best evidence rule, that that is just a hearsay document, it is not a certified copy of the actual covenant, if there is one, and it should not be admissible.

MR. OCHSTEIN: Let me respond to that.

EXAMINER LORING: Mr. Ochstein.

MR. OCHSTEIN: I have reviewed the cases which Mr. Duffy has offered, and I do not believe that they are

#### Missouri Public Lorvice Commission

đ	irectly on point. I believe that, by contracts, the
	rain company tried to institute a rate schedule
	ifferent than that as approved by the Commission,
à	nd that contract would be void. All I am attempting
ŧ	o show by this document is that the property owners
1	n the Ecology Subdivison were, by contract, not allowed
t	o install a private sewer system, and that there is
ກ	o mention of rates. The sewer system was to be installed
þ	y the developer, at the developer's cost, and then
t	he rates would be set by the Missouri Public Service
C	ommission. I believe the
	MR. RINGER: Your Honor, now he is narrating
W	hat the document says. He is not addressing the objection-
	MR. OCHSTEIN: Your Honor, I am giving you
a	n offer of proof
_	EXAMINER LORING: Yes. I guess he is
	- Bangaran - Bangaran - Bangaran - Bangaran
a	nticipating my ruling.
	Why don't I rule and then you can make your
0	ffer of proof.
	I am going to sustain the objection, and
1	et you proceed, and you can make the offer.
	MR. OCHSTEIN: All right.
	· EXAMINER LORING: Why don't you read in what
Y	ou would purport to prove by that document there.
	MR. OCHSTEIN: Well. I will just then read

#### Misson Public Lowin Commission

that paragraph, one paragraph from the abstract. 2 MR. RINGER: Subject to objection. 3 MR. OCHSTEIN: I know, subject to that objection, and you must have that understanding. 5 It says that "No private sewage disposal 6 system shall be constructed on any lot by the lot owner, 7 other than the installation of a septic tank. This 8 covenant shall not be construed to prohibit the installation 9 of a central sewage disposal system." I don't believe that 10 is essential. "Rach lot owner agrees to immediately 11 disconnect from his individual disposal system and to 12 connect to the central disposal system. There shall be 13 no cost to the lot owner in connecting to the central sewage 14 disposal system, but that each lot owner agrees to pay 15 the monthly service charge for use of said system, as 16 determined by the owner of said system, and approved by 17 the Missouri Public Service Commission, or other regulatory 18 agency having jurisdiction thereof." 19 I believe that the covenants which were 20 drafted were drafted in light of the existing law. 21 MR. RINGER: Your Honor, again he is making 22 a closing argument now. He has made his offer of proof 23 and I think that is all he can do. 24 EXAMINER LORING: Well, okay. Let's just go 25 on then. You have got the offer of proof in. Let's go on

## Missoni Pablic Lores Commission

to the next que	stion.
	MR. OCHSTEIN: I believe I have presented it
in evidence, I	don't believe I have tied it into why I believ
that the eviden	ce is relevant.
	EXAMINER LORING: You have made an offer of
proof, and I ha	ve accepted it, and it is in the record. I
have ruled on t	he objection, and you have made your offer
of proof, and t	hat is as far as we can go with that.
	MR. OCHSTEIN: Okay. I have no further
questions.	
	EXAMINER LORING: Okay.
	MR. DUFFY: I have a couple of other questions
	EXAMINER LORING: Okay. Some more cross?
1	MR. RINGER: I have one question first.
1	EXAMINER LORING: All right. Do you want to
call this redire	ect and recross-examination?
	MR. RINCER: Yes, sir; redirect.
1	EXAMINER LORING: Okay. Let's do it that way
FURTHER REDIRECT	r examination by Mr. Ringer:
Q. 1	Mr. Bien, you said that you stated that you
have agreed to,	if the Commission sees fit, to implement a
monthly user cha	arge of \$11.40, is that correct?
Α. 3	les, sir.
Q. I	Oo you know whether or not you have considered
any interest exp	ense in that charge?
	i i

# Missioni Gallo Servico Commission

1	A Again, I don't follow your line of questionin
2	there.
3	Q Do you know if an interest expense has been
4	considered in agreeing to that rate of \$11.40 per month?
5	A. No, it hasn't been. To my knowledge, it is
6	not in there.
7	Q Okay.
8	MR. RINGER: Thank you.
9	EXAMINER LORING: The Staff, recross?
10	FURTHER RECROSS-EXAMINATION BY MR. DUFFY:
11	$\mathfrak{Q}$ Mr. Bien, is your Engineer going to supervise
12	construction of the sewer lines?
13	A Yes, sir, he will.
14	Q All right. I think we need to getto bring
15	out the Company's plans for construction of the second
16	treatment plant. What will trigger the start of construction
17	or plans; will it be the 106th customer applying for service
18	or some other point?
19	A It should be started, the construction on it
20	should be started, oh, somewhere around the 75th or 80th
21	application. That should give enough time for the install-
22	ation of the second treatment plant.
23	Q You are saying that it should be. Is that
24	the plans of the Company?
25	A. Yes.

## Misson Public Service Commission

1	g A practical quastion, you are proposing to
2	set up this connection fee on the basis of a set price for
3	one year, and then the additional price in the second year.
4	How are the customers to know, to take advantage of the, if
5	you will, cut-rate the first year, ere you going to mail
6	information to them, or how are they supposed to know about
7	this in order to take advantage of it, including the lot
8	cwners who don't have houses there now?
9	A I am sure, at the request of the Public Service
10	Commission, we can make this, all of this information fully
11	available to all property owners. We have no objection to
12	doing so.
13	Q Well, what I am saying is, are you going to
14	do it voluntarily rather than have the Commission order you
15	to do it?
16	A Again, yes, to this extent, in the case of
17	out-of-town or out-of-state owners, we are willing to do that
18	providing we have the addresses or the locations of these
19	people.
20	Q Well, you could locate those at the Recorder's
21	Office, surely, couldn't you?
22	A This I don't know, really. They wouldn't
23	have their out-of-town or out-of-state addresses recorded,
24	I don't believe, at the Recorder's Office.
25	Q Well,
Ī	g

# Missouri Public Service Commission

1.	A They would have their property assessment
2	or the ownership of the property. Their mailing address is
. 3	what I am thinking about.
4	Q All right. What I am trying to get you to
5	commit
. 6	A We will notify all of the people of the
7	rate structures and plans, if so requested by the Commission
8	Q Well, okay.
9	MR. DUFFY: That is all I have right now.
10	EXAMINER LORING: Okay.
11	Any recross by Public Counsel?
12	MR. OCHSTEIN: No.
13	EXAMINER LORING: Okay.
14	Thank you, Mr. Bien. You may stand down.
1.5	(Witness excused.)
16	
17	MR. RINGER: Well, that is the Applicant's
18	case, Your Honor.
19	EXAMINER LORING: Okay. Let's go off of the
20	record.
21	(Discussion off of the record.)
22	EXAMINER LORING: Let's go back on the record
23	The Applicant has rested.
24	MR. DUFFY: The Staff calls Bill Sankpill.
25	(At this time Mr. Bill L. Sankpill was duly
	sworn.)

## Missioni Public Lorive Commission

1	STAFF'S EVIDENCE:
2	BILL L. SANKPILL, called as a
3	witness in behalf of the STAFF, being
4	duly sworn, testified as follows.
5	DIRECT EXAMINATION BY MR. DUFFY:
6	Q State your name for the record, please.
7	A Bill L. Sankpill.
8	Q By whom are you employed?
9	A The Missouri Public Service Commission.
10	Q In what capacity?
11	A As the Manager of the Water and Sewer
12	Department.
13	Q How many years have you been associated with
14	the regulation of sewer companies in Missouri?
15	A Oh, about 19 years.
16	Q Have you or are you familiar with the
17	application of the Stoddard County Sewer Company to
18	provide service in an unincorporated area of Stoddard County
19	Missouri?
20	A Yes.
21	Ω Have you been present in the hearing room
22	today?
23	A Yes, I have.
24	Q Were you present at the earlier hearing in
25	this case?

## Missouri Public Lorrico Commission

1	A Yes, I was.
2	Q Did you hear Mr. Bien make a statement regardi
3	the proposed monthly rate for this Company?
4	A Yes.
5	Ω Is that the rate that the Staff has recommende
6	
7	A. Yes.
8	Ω And you understand that the Company has
9	agreed to file that rate in their tariffs?
	A. Yes.
10	As regards the \$1,035 hookup fee, could you
11	go into some detail and explain the rationale for that fee,
1.2	and how that number was arrived at?
13	A Yes, I will. The Company, in its economic
14	feasibility study and engineering study, had estimated
15	costs of \$174,000 for the system, to serve the watershed
16	or not the watershed, but the two subdivisions, the service
17	area. Of that 174,000, 35,000 was for the initial treatment
18	plant, 28,000 was for the initial pumping facilities, to
19	handle the pressure portion of the sewer system, and the
20	collecting, 111,000 was for the collecting sewers.
21	Also, the Company, in discussions with them
22	since that last hearing, indicated that they would like to
23	develop a connection charge, or a contribution fee, whatever
24	you want to call it, to cover the dollars that they were
25	notthey were willing to put up 20 percent of the total cost
# 1	name managed and an accountable as the contract of the contrac

#### Missoni Public Somies Commission

of the collecting and treatment facilities, and that amounts to \$34,800 on their part. So that left, I have broken it down by facilities, that left \$28,000 to be paid by—on the treatment plant, 22,400 on the pump facilities, and \$88,800 on the collecting sewers.

And, as I started to say, the Company wanted to sort of have a turnkey type of operation here, because they felt like if they had control over connecting the customers to the collecting sewers or to the pumping facilities, through the service lines, that they would-if they did it themselves, they were assured of getting a good tight system And I couldn't agree more, especially with their Engineer supervising construction, that 90 percent of the problems in sewer systems are usually with the customers service sewers and bad construction. And, so, to that extent, I was glad to see the Company take this position. So, I asked the Company for an estimate of what they thought the cost would be to furnish the service sewers, this is connecting the sewer to the homes, as Mr. Bien said, and from the collecting sewer or the pump facilities. And he gave me a figure of \$200, on an average, \$200 on the homes on the pressure sewers and about 300 on the gravity sewers. And since there are 25 houses, approximately, that will be on gravity in this initial stage, or say 25 percent of the total homes that will be on gravity and the remainder on the pressure system,

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#### Missoni Pattio Sorvice Commission

1	I worked out an average cost for service lines of \$225.
2	And taking that \$225, then, and multiplying by 105 customes
3	you get \$23,625. All right. To determine what connection
4	fee should be allowed, to get this turnkey operation done,
5	I took the cost of the treatment plant to the customer and
6	the cost of the pump facilities to the customer, the cost
7	of the collecting sewers to these 105 customers, and the
8	cost of the service sewers to this 105 sustamers, and that
9	amounted to \$108,675, and divided that by 105, and that
10	gives you \$1,035.
11	Now that will be the out-of-pocket expense
12	of the Company, over and above their initial stock invest-
13	ment.
14	Q All right. And you are familiar with the
15	time period that the Company has suggested, during which
16	the customers can connect at \$1,035?
17	
18	Q And can you elaborate as to what that time
19	period will be, and what will happen if somebody tries to
20	connect or makes an application to connect one day beyond
21	that time period?
22	A Well, I would anticipate the Company filing
23	some rules in their tariffs to cover this connection
24	charge and the interest expense, and explain that, when
25	his would harnen It was my understanding that for the

#### Misson Public Lower Commission

1	first 105 customers that connected up, if they connected
2	within one year from the time that the facilities were
3	ready for service, and the tariff is in effect, of course,
4	then the charge would be \$1,035. All right. If a customer
5	chooses to, having been advised by the Company, as Mr. Bien
6	indicated they are willing to do, to wait that year, then
7	there would be approximately a \$100 interest expense, which
8	would be 12 percent on \$835. That \$835 is the expense that
9	the Company is going to have to put out of their pocket
10	right away, because they are going to have to build this
11	system.
12	Now the other \$200 average would be spent

Now the other \$200 average would be spent at the time the customer hooks on, so there wouldn't be any interest expense on that. So that was my reasoning, and their agreement, on the \$100 or the 12 percent interest expense.

All right. Since the customer, in order to make this election to connect within one year, has to be aware of that possibility, do you have a recommendation to the Commission as to whether the Company should be ordered to notify all of the potential customers of the Company that this election is available?

A Well, if that is necessary, yes, I would recommend that it be. I think it would be to the Company's advantage to let everybody know, because if they don't get

#### Misseri Public Lerrier Commission

hooked up, they are going to be losing money on this system. 2 All right. Have you personally inspected the 3 area sought to be served by this Company? Yes, sir. Is the Staff in agreement with the proposed 6 engineering plans, that is, a combined gravity and pressure 7 system? 8 Yes, sir. 9 Do you consider that to be the most economical 10 method of serving the customers? 11 Yes, sir, I do. 12 As you know, one of the problems that the 13 Commission has with sewer companies is when a problem develops 14 in the customer's service line, between the house and the 15 collecting sewer. Under the proposal of this Company, in 16 installing that service line, do you have an opinion as to 17 who is responsible, should something happen in that customer's 18 service line, between the house and the collecting sewers, 19 who would be responsible for maintaining and correcting 20 any problems in that portion of the line? 21 I discussed this with Mr. Bien. He agreed 22 that a cleanout would be put at the property line, on the 23 collecting--on the service sewer, and the Company will be 24 responsible from the property line to either the pump 25 facility or the gravity collecting sewer. But, the customer

#### Missouri Public Vornice Commission

1	will be responsible for that part of the collecting sawar	
2	that is on his property, for maintenance. He would also	
3	own it. I assume the Company will own that part that is	
4	in the public right-of-way.	
5	Q All right. Does the Staff have a recommendat	ion
6	as to whether this Company should receive a certificate of	
7	public convenience and necessity from the Commission to	
8	operate the sewer system?	
9	A Yes. I would recommend that this Company	
10	be certificated.	
11	MR. DUFFY: That is all of the questions I	
12	have at this point.	
13	I tender the witness for cross.	
.14	EXAMINER LORING: Does the Company have any	
15	cross?	
16	MR. RINGER: No, sir.	
17	EXAMINER LORING: Mr. Ochstein?	
18	CROSS-EXAMINATION BY MR. OCHSTEIN:	
19	Q To calculate the \$1,035 contribution, you	
20	totaled the funds needed for the treatment plant, the pump	
21	facilities, the collecting sewers, and the service sewers,	
22	is that correct?	
23	A. Yes.	
24	Q Well, looking first at the treatment plant,	
25	will the 106th customer use any of that treatment plant?	

# Missouri Public Service Commission

1	
2	A No.
	Q Will the 106th customer likely use the pump
3	facilities?
4	A No.
5	Q Will the 106th customer use the collecting
6	sewers?
7	λ Yes. I took that into consideration. If
8	you will look right above, on that sheet that you are looking
9	at, where I made the calculations, the connecting sewers,
0	the total investment is \$88,800, and that includes the
1	pressure sewer. And I divided that by 270 lots, which is
2	
	the anticipated number of homes that would be built, and that
3	is where that \$330 came from. If you will notice, I mul-
4	tiplied that by 105 to get the \$34,650.
5	Ω And you
6	A. It just so happened that the total system
7	worked out that it is anticipated that that ratio of gravit
8	to pressure sewer customers will remain throughout the
9	system. So that we feel it is a valid assumption.
0	Q And you anticipate only 80 customers to use
1	the pump facilities?
	thin time that is
22	
23	all the Company had planned to build at first, was 20, to
4	handle the current customers and the lots adjacent to those
25	customers.

## Missouri Public Service Commission

	By the way, this is from their feasibility
The second secon	they have to build more than that, that is
their prob	lem.
	Do you believe the system is economically
feasible?	
	. Yes, sir.
	Will the rates to be charged to this system
be higher t	han most other sewer rates in the state?
	MR. RINGER: Objection; that is irrelevant.
	EXAMINER LORING: I will overrule it.
	WITNESS SANKPILL: Well, for a system of
this partic	ular system, with the circumstances, we had the
same circum	stances in another system, with this investment,
the number	of customers, the type of system, I think it is
it would be	comparable, yes.
BY MR. OCHS	Tein:
<u> </u>	It would be comparable. Do you know if there
is another	system like this in the state?
<b>A</b>	
but there a	re none exactly like this.
Q	And as comparable as you can get, what are the
rates for the	hose, that other system?
	MR. DUFFY: I am going to object, because
I think that	t is irrelevant.

## Missouri Public Lorrico Commission

ıŢ	WITNESS SANKPILL: They are not set the mane
2	wey.
3	BY MR. OCHSTEIN:
4	Q. My problem is, if we have asomebody has a
5	standard, to tell whether or not the system is economically
6	feasible.
7	EXAMINER LORING: I will sustain that objection
8	and you can ask him the question, if there is a standard.
9	MR. OCHSTEIN: Well, in my brief, I will show
ro	you a couple, that the Commission has adopted a standard as
11	to how to grant a certificate. One of the standards is
12	economical feasibility. And if that is a set standard, then
13	I think we need to develop what is an upper limit to be
14	charged for sewer service.
15	EXAMINER LORING: Well, let's get back to the
16	questions.
L7	In your brief, you can argue that.
18	MR. DUFFY: Can we go off of the record a
L9	second?
20	EXAMINER LORING: Yes.
21	Off of the record.
22	(Discussion off of the record.)
23	EXAMINER LORING: Okay. Let's go back on.
24	You can proceed, Mr. Ochstein.
25	MR. OCHSTEIN: Are you sustaining his objection
	then?

### Missouri Public Service Commission

1	
	EXAMINER LORING: Yes, sir.
2	MR. OCHSTEIN: What I wanted to know is,
3	how are we to determine whether or not a system is economi-
4	cally feasible if I can't compare it with other systems?
5	MR. DUFFY: Well, you can ask the witness
6	what he uses to determine whether a system is economically
7	
	feasible or not. I am objecting to comparing it to other
8	systems, because there is no foundation that the other
9	systems are the same or have the same factors as this one.
10	You well know that this Commission tries not to compare
11	public utilities, because each one is unique. But I have
	Dublic dellicies, because each of the second
12	no
L3	EXAMINER LORING: Well, would you agree to
14	ask him what method that he does use?
15	MR. OCHSTEIN: Well, I asked him, I thought
L6	I did ask him that, and he said, well, there is some that is
L7	just about comparable, and I asked what the rates were for
18	those.
L9	WITNESS SANKPILL: Well, I can
20	EXAMINER LORING: Excuse me. Let's go off of
21	the record.
22	
1	(Discussion off of the record.)
23	EXAMINER LORING: Okay. So, let's go back on
24	the record.
25	

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1	
2	BY MR. OCHSTEIN:
	At what amount do you believe a sewer system
3	would be not economically feasible?
4	MR. RINGER: I will object to that; that is
5    	purely speculative. He can't even answer, I don't know how
6	he could possibly answer that question.
7	EXAMINER LORING: Well, I will just overrule
8	it and let him try.
9	WITNESS SANKPILL: I don't think I can. I
10	don'tcompared to what? Or what are youor what do you
11	mean, Dan?
12	BY MR. OCHSTEIN:
13	Q Well, is \$25 too much to pay for sewer servic
14	by a treatment facility per month?
15	A I don't think I can answer that.
16	Q Are you basing the economic feasibility on
17	just how muchon what do the facts, the facts and figures
18	come up to?
19	A All I am doing is making a recommendation
20	to the Commission. The Commission, I assume, will decide
21	whether or not that it should be certificated.
22	Q Okay. Well, I will ask another question.
23	What is your rationale for yourfor whether a system is
24	economically feasible or not?
25	A. Well, I think the things. as a Staff member

#### Missour Pollie Lower Commiss

that I have got to look at, number one, did the Company demonstrate it had the money to do the job with? And it has done that. It can borrow the money. And is there any need for the service, you know, or is this all speculation? Well, there is obviously a need there. And the other thing that we always look at is, who is being benefitted, or at least the Staff does. Is this a land developer that is just building this sewer system out here for his own gain and for his support? And in this particular case, that is not the case, although this -- some of the owners of this company, I think, are land developers, but they don't -- this is not all their land, and there are people already there that need service and they are willing to provide that service. Now do the rates that have been agreed on here make this company economically feasible to operate? In my opinion, it does, it covers their basic expenses. Now it is obvious, since they have agreed to charge this rate, and there is really no profit in that rate there, or there is no return on their investment, they are anticipating a return down the road, and since these rates are based on estimated figures, we have recommended to the Commission, and I didn't, but the Company agreed to an interim rate of 18 months, and at that time, the rates will be reviewed and we will decide, or the Staff will review them and recommend to the Company what -- if they should be changed.

#### Mission Pallo Servico Conscielise

1	But, right now, in my opinion, these are reasonable rates
2	for the service that is being rendered to these papple.
3	
4	the first hearing. And the reason that I am interested is
5	the first hearing. And the reason that I im intersect is because the rates that are being proposed soon to be very
6	
7.	High for sewer service.
8	A Well, they are not as high as what the compar
_	proposed condition either free the constitution free
] 10.	Q No. But
	MR. RINGER: Your Bonor, I object. Are we or
	· a question-
12	the customer EXAMINER LORING: I would have to sustain
133	that characterization of the rates, in that the witness,
14	he is saking him if he thinks
15	MR. OCHSTEIN: I was just going to ank that.
16-	explain what I EXAMINER LORING: Okay. Go ahead.
17	BY NR. OCHSTEIN:
18.4	d Do you think that the rutes are liten, as far
i9:	as sewer rates in Missouri are concerned?
20	A They are higher than some, but I don't they
21	are not any higher than others. So Ithat is about the
22	best I can answer you. Yes; they are higher than some in
23	the state, but they are not as high as others that have been
24	proposed in the state, that we are dealing with today.
25	Q Well, can you name any that are higher?

## Missouri Public Lervice Commission

2	But, right now, in my opinion, these are reasonable rates
	for the service that is being rendered to these people.
3	Q Okay. As you know, I didn't participate in
4	the first hearing. And the reason that I am interested is
5	because the rates that are being proposed seem to be very
6    °   _	high for sewer service.
7	A Well, they are not as high as what the Compan
8	proposed.
9	Q No. But
0	MR. RINGER: Your Honor, I object. Are we or
1   .	a question
2	EXAMINER LORING: I would have to sustain
3	that characterization of the rates, in that the witness,
4	he is asking him if he thinks
5	
6	MR. OCHSTEIN: I was just going to ask that.
7	EXAMINER LORING: Okay. Go ahead.
1	BY MR. OCHSTEIN:
8	Q Do you think that the rates are high, as far
9	as sewer rates in Missouri are concerned?
0	A. They are higher than some, but I don'tthey
1	are not any higher than others. So I-that is about the
2	best I can answer you. Yes; they are higher than some in
3	the state, but they are not as high as others that have been
4	proposed in the state, that we are dealing with today.
5	Q Well, can you name any that are higher?

#### Missouri Public Terrico Comunission

	Well, not that are in effect. I mean, there
are several o	companies that are proposing rates today that ar
higher than t	
	My question is, though, are there any current
	n the State of Missouri, presently in effect,
that are high	사용하다. 
A.	No. But, then, there are not any currently
in this condi	tion, either.
	Do you know if there are any connection fees
that are curi	ently in effect that are higher than \$1,035?
i de la companya de l	Well, considering what the Company is providi
the customer,	there are some that are equal to that or
better, yes.	Now,
	Do you know
:	Now, you have to consider well, I have to
explain what	I am talking about. A lot of sewer companies
collect, you	can call it a connection fee or a contribution,
whatever you	want to call it, that is to defray some of the
cost of the	capital for building the system. Okay. They
are commonly	called connection fees. Okay. What a lot of
your sewer co	ompanies provide is treatment facilities and
collecting so	ewers, and the sewers in the subdivision, like
are being bu	ilt here, are built by the customer, and the
service line	from his house to that collecting sewer is
built by and	at the expense of the customer, so if you take

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The same of the	
<b>L</b>	into consideration the cost of those service sewers, the
2	collecting sewers, and the connection fee that the sewer
3	company normally collects, or contribution fees, I don't
4	believe that this is out of line at all.
5	Q Do you know if the companies that have a
6	connection fee of approximately \$1,000 also have rates of
7	approximately \$11 a month?
8	A No. But, Dan, if I may explain, rates are
9	based on investment and on cost of operation, and some of
10	thesenone of these companies are just now going into
11	operation, that I am aware of this type of circumstance.
12	Now most of the companies, as I mentioned a while ago, we
13	look at a company, whether it is a land developer company,
14	you know, and if he is going toif he is going to recover
<b>15</b>	all of his money in his land sale, then he doesn't need to
16	recover it from the customers here, you know. But, there
17	is no place for this company to recover this money.
18	MR. OCHSTEIN: I have no further questions.
19	EXAMINER LORING: Okay. Any redirect for
20	Mr. Sankpill?
21	REDIRECT EXAMINATION BY MR. DUFFY:
22	Q Mr. Sankpill, you quoted several figures
23	regarding the treatment plant, the pump facilities, the
24	collecting sewers, the service sewers; do you have any
25	reason to suspect that those dollar figures are incorrect i

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any way?

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1	No. I think they are reasonable estimates
2	of the cost of the installation of those facilities.
3	Q And what do you base that conclusion on?
4	A On about 20 years of experience.
5	MR. DUFFY: That is all I have.
6	EXAMINER LORING: Any recross?
7	MR. RINGER: No, sir.
3	EXAMINER LORING: Okay. Thank you, Bill.
9	You may step down.
10	(Witness excused:)
11	
12	MR. DUFFY: That concludes the Staff's case.
13	EXAMINER LORING: Okay. Let's go off of the
14	record.
15	(Discussion off of the record.)
16	EXAMINER LORING: Back on the record, just to
17	clean up. Let's go back on the record.
18	Is there any indication on the desire to
19	waive the reading of the transcript by the parties?
20	MR. DUFFY: The Staff is waiving.
21	MR. RINGER: The Applicant has already waived
22	it.
23	MR. OCHSTEIN: At this time, the Public Counsel
24	has not waived, is not waiving.
25	EXAMINER LORING: So, the Public Counsel does

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1	not waive.
2	Then, the normal briefing schedule, as
3	provided in the Commission's Rule will apply.
4	Just to make sure, all of the exhibits that
5	have not previously been received are received at this time.
6	And is there anything further to come before
7	the Commission in this case
8	MR. RINGER: No. sir.
9	EXAMINER LORING: for the record? Okay.
10	Then, the hearing is adjourned.
11	Thank you.
12	WHEREUPON, the hearing of this case was
13	concluded.
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