BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

Casa No. O8-935-EL-SSO
In the Matter of the Application ( of Ohio Edison Company, The Cleveland ) Electric Illuminating Company, and The) Toledo Edison Company for Authority ) to Establish a Standard Service Offer ) Pursuant to Section 4928.143, Revised ) Code, in the Form of an Electric, Security plan.

BE IT REMEMBERED that upon the hearing of the above-entitled matter held before Commissioner Cheryl Roberto at the Cleveland City Hall Council Chambers, 601 Lakeside Avenue, Cleveland, Ohio, and commencing on Thursday, the 25 th day of September, 2008, at 12:00 o'clock p.m., the following proceedings were had.

COMPUTERIZED TRANSCRIPTION BY

BISH \& ASSOCIATES, ILC

520 South Main Street, Suite 2501
Akron, Ohio 44311
(330) 762-0031
(800) 332-0607

FAX: (330) 762-0300
E-Mail: bishassociates@neo.ry.com
www.bish-associates.com

MR. PRICE: Good afternoon. Welcome to the hearing of the Public Utility Commission. We're set for hearing at this time in Case Number 08-935-EL-SSO in the Matter of the Application of Ohio Edison Company, the Cleveland Illuminating Company and the Toledo Edison Company for Authority to Establish a Service offer Pursuant to section 4928.143, Revised Code, in the Form of an Electric Security Plan.

My name is Gregory Price, the attorney examiner assigned to this case. With me is Commissioner Cheryl Roberto. Let's begin by taking appearances of the parties, starting with the company.

MR. KORKOSZ: If Your Honor please, on behalf of the applicant, Arthur Korkosz, FirstEnergy Service Company, 76 South Main Street, Akron, Ohio.

MR. PRICE: Thank you, counsel. MR. POULOS: Your Honor, Gregory
J. Poulos. I represent the ohio Consumers' Counsel and the residential consumers in this case. Thank you.

MR. BEELER: City of Cleveland,

Steve Beeler, 601 Lakeside Avenue, Cleveland, Ohio 44114 .

MR. WARNER: I'm Greg Warner on behalf of the city.

MR. PORTER: Andre Porter. I work at Schottenstein, Zox \& Dunn on behalf of the city, City of Cleveland.

MR. PRICE: Are there any other interveners today for the proceedings?

MR. MEISTER: Yes, sir. Good afternoon, Your Honor. My name is Joseph Meister. I'm an attorney with Cleveland Legal Aid Society.

We're here today on behalf of the Citizens Coalition which comprises the following groups: Empowerment Center of Greater Cleveland, Consumers for Fair Utility Rates and Neighborhood Environmental Coalition and the Cleveland Housing Network.

We have previously, Your Honor, protested against these hearings and the lack of notice of these hearings. Thank you very much.

MR. PRICE: Thank you. All testimony at today's hearing will be under
oath. After $I$ issue the oath, I'll ask you to state your name and give us your address for the record. Let's go ahead with the first witness Valerie McCall.

## VALERIE MCCALL

of lawful age, a Witness herein, having been first duly sworn, as hereinafter certified, testified and said as follows:

MR. PRICE: Please state your name and address.

MS. McCALL: Sure. It's Valerie J. McCall, Chief of Governmental Affairs, City of Cleveland, 601 Lakeside Avenue, Office of the Mayor, Cleveland, Ohio 44114.

MR. PRICE: Please proceed.
MS. MCCALL: Thank you. On behalf
of Mayor Frank G. Jackson, Cleveland City Council, I would just like to say for thank you for hearing this hearing here at Cleveland City Hall, but also so that our residents of the City of Cleveland could get here in an accessible manner to share their concerns.

My name is Valerie J. McCall and I am the Chief of Governmental Affairs for Mayor Frank Jackson, City of Cleveland and $I$ am here
today as a representative of the Mayor and Cleveland City Council not only to listen to the comments and concerns expressed by Cleveland's citizens in response to FirstEnergy's request to modify its rate structure and apply for a standard Service Offering in the state of Ohio, but also to assure the citizens of Cleveland that the city and the administration are keenly aware of the consequences and far reaching ramifications of the request by FirstEnergy and the effect of those requested changes will have on all of us.

As part of the effort to make sure that the city of Cleveland and its citizens are properly represented and that our voice is heard in columbus, the city has filed a motion to intervene in the Puco's review of Firstenergy's Electric Security Plan application that is the subject of today's public hearing.

Additionally, the city of
Cleveland is already an intervenor in the related market rate offer application also filed by Firstenergy and pending before puco.

The city staff, the law department, special legal counsel and our technical experts are all working diligently to make sure that cleveland has an appropriate place at the table during the puco proceedings.

As proposed, FirstEnergy's ESP and MRO applications have the potential to drastically impact pricing, as well as the terms and conditions under which the City of Cleveland, its residents and businesses receive retail electric service.

We wanted to make sure that the great citizenry of the City of Cleveland knows that the City of Cleveland currently is, and will absolutely continue to, participate fully as a party in the review and approval process being deducted by the $P$ UCO of ohio in response to this application.

During the ESP and MRO proceedings, the city will work to seek the best possible retail electric rates and terms and conditions of service for its residents and businesses.

The puco, however, should
administer the law in a way that will move Ohio to the forefront of states promoting renewable energy sources. This is a big concern for us here in Cleveland. Among the city's concerns is that the alternative energy portfolio standards be meaningful.

While we understand that the puco may allow a waiver of the standards for "good cause" it is imperative that the good cause be carefully defined. Ohio in general and northeast Ohio in particular have many competitive advantages in the race to build new economies based on the production of renewable energy. We need a regulatory environment that supports these advantages.

The mayor has already gone on record with Governor Strickland and Lieutenant Governor Lee Fisher about our concerns in this manner. We desire to communicate to the PUCO and our citizens that the city remains steadfast in its commitment to making sure city staff and our expert legal counsel continue to participate fully in these proceedings, until the best possible result is realized for Cleveland's residents, businesses
and the city.
We have already had conversations with Firstenergy and have shared this as well. Many will continue to have conversations with them as well. Thank you for your time and your consideration of the citizens of the City of Cleveland.

MR. PRICE: Thank you. Our next witness is Robert Morton. ROBERT MORTON of lawful age, a Witness herein, having been first duly sworn, as hereinafter certified, testified and said as follows:

MR. PRICE: Please state your name and address for the record.

MR. MORTON: Robert Morton, Strongsville City Schools, 13200 Pearl Road, Strongsville, Ohio.

MR. PRICE: Please proceed.
MR. MORTON: My name is Robert
Morton. I am the Director of Business Services and Technology for Strongsville City Schools and I'm here today to talk about the proposed rate increases for generation and distribution of electrical power to

Strongsville City Schools.
Over the last ten years
Strongsville city Schools, along with 248 other school districts throughout ohio, and through the Ohio Schools Council have enjoyed a partnership with Eirstenergy that has been beneficial to all parties.

The districts have realized a 13.4 percent lower cost for electrical energy and FirstEnergy has had the use of significant dollars realized from a prepayment program. The current program is ending December 31 , 2008. It is our desire to enter into a new partnership to continue with those amounts of savings.

With the end of the Energy for Education II program and the present value of prepayment program Strongsville City Schools annual electrical cost will increase by \$134,000; that alone represents two and a half teachers. If you increase the generation and distribution rate, it will further reduce the amount of money needed for teaching staff.

The district recognizes the cost of doing business is increasing; it is for
everyone. We do not know what the total percentage increase will be, but at minimum it will be 13.4 percent.

And $I$ might add since $I$ 've written this we have received information that the first year's increase request is 5.32 percent, which will now at that rate increase our budget for electrical energy by -- and the loss of savings that we currently have to $\$ 190,000$, which is about three teachers.

We strongly encourage the continued partnership that exists with the Energy for Education $I$ and II programs so the districts can continue to provide the excellent educational opportunities for the individuals that will be making these types of decisions in the future.

Thank you for allowing me to speak today. I appreciate the opportunity.

MR. PRICE: Our next witness is Philip Dickinson.

## PHILIE DICKINSON

of lawful age, a Witness herein, having been first duly sworn, as hereinafter certified, testified and said as follows:

MR. PRICE: Please state your name and address for the record.

MR. DICKINSON: My name is Philip Dickinson. I'm the Director of Operations and Business Services for Orange City Schools. We're located at 32000 Chagrin Boulevard, Pepper Pike, Ohio. Thank you for letting us present today.

Orange City Schools is a public district. It represents the cities of Hunting Valley, Moreland Hills, Orange, Pepper Pike and Woodmere. We're a public school district. We are one of the 249 members of the Ohio Schools Council that participate in the Energy for Education Program.

As Bob said, you know, this
program gives us a 13.4 percent discount on our electricity for just the school buildings. The program was designed so we prepay CEI and they will take that money and they would service their equipment and build new things. They have the money in advance and, of course, we will get the discount on the public school buildings.

```
I'm not sure if that took place
```

because CEI has lost power to orange and our campus many times over the past few years.

They have also given us significant power surges which has caused equipment damage and we have had to buy suppressors and equipment to try to protect the school from the fluctuation of power.

We had a power outage on sunday, December 2nd, 2007. It took 11 hours for the repair and we had to close school and we lost a day of education. Our last power -- most recent one on sunday, september 14 th took CEI 12 hours to restore power.

And I have been in the school business for 30 years, a little over 30 years now and power outages and surges and slow response were not part of my past experience with the electric company. They always responded and treated us as a high priority, not as high as hospitals but, you know, they thought that the public schools were somebody that they needed to get on and get back on quickly.

The rate increase follows an announcement from CEI that was in the Plain

Dealer that the 2007 year was record profits for FirstEnergy, $\$ 1.31$ billion, the highest profit in the 10 -year history of the utility. So, you know, coupled with -- and I've got the Plain Dealer article attached to that.

So we have a possible loss of our Energy for Education program which will effect Orange about $\$ 100,000$. Our yearly budget is about $\$ 800,000$ for electricity, so just the discount program would increase our cost $\$ 100,000$. And then as looked over the rate increases over the few years, they about equal the loss of the energy program, so that would be another hundred thousand. So it would be 200,000 total budget increase and that would be a huge increase for any school district.

So kind of in review, you know, we've had a decrease in customer service, FirstEnergy reports record profits, with possible loss of our energy program for education, possible rate increase, huge cost increases for electricity, the economic times are tough for everyone. It's very hard to pass school levies and this, you know, so this kind of increase could cost decrease in
educational programs.
So I'm requesting that the Public Utilities Commission and FirstEnergy treat the public schools as a separate and distinct group, that they renew our special rate and that they respond and give us high priority on our service calls. Thank you.

MR. PRICE: Our next witness is Ronald Miller.

## RONALD MILLER

of lawful age, a Witness herein, having been first duly sworn, as hereinafter certified, testified and said as follows:

MR. MILLER: My name is Ronald Miller. My address is 749 Bedford Avenue, Elyria, Ohio.

I'm here representing residents and consumers of FirstEnergy and many of them may not even realize that they need representation at this point in time, but $I$ have researched the effects of the proposed rate increases by Ohio Edison on my particular home and $I$ would like to share with you some of the information that $I$ have found.
First of all, I contacted ohio

Edison and asked them if their rate increases were approved as proposed what impact it would have on my bill, specifically beginning in January of 2009 . And $I$ received the following information back from them.

They took a 12 month history and they told me what $I$ currently was paying for electricity and what $I$ would pay under the proposed rate increase. In the past 12 months I paid $\$ 1500$ for electricity. Under the new plan, which would take effect in 2009, the same consumption would cost me over $\$ 2500$, which is an increase in my personal electric bill of over a thousand dollars a year on a current $\$ 1500$ bill.

Now, do the math. Proportionately I keep reading here about how their rates are going to be four percent, five percent, 5.99 percent for the average person's home. Okay. Well, obviously $I$ do not fit into that average category because my rate increase would be somewhere in the neighborhood of 66 to 68 percent.

And when $I$ inquired further about it, they said that it would even be greater
than that because the rates that they quoted or that they used when they quoted me the proposed increases for 2009 they did not include these proposed rates that was taking the current rates and moving me from the existing rate plan that $I$ 'm on to a new plan which was part of House Bill 221.

Okay. So it deeply disturbs me that $I$ keep reading how the average person is going to have four percent, five percent increases for those three years, but I look at my bill and it's going to be $70-\mathrm{pl}$ us percent increase in the very first year and then I'm still going to take these additional increases in the preceding years.

Now $I$ get a special rate because $I$ live in an all electric home. Okay. And those special rates are going to be eliminated, it's my understanding, based upon the information and feedback that I received from Ohio Edison that they plan to eliminate that.

Now our governor has said that he, you know, pushed Bill 221 to stimulate growth and development in the state of Ohio. In my
opinion it's very unfair to put a burden like that on a specific population, a small group of people disproportionately share of the cost of those increases is going to be assessed on people like myself who live in an all electric home.

I would urge you to consider providing some type of protection against that proposed rate increases for owners of those types of homes, including myself. Many of these people are not aware of the effects that these increases are going to have on them because, again, if they go by what they're reading in the newspaper they think maybe they're going to get four or five percent or six percent raises or increases and in reality it's going to be $70-\mathrm{plus}$ percent if you live in a home like I do.

So I would urge you to -- I think it's inappropriate to do this. I've contacted the PUCO, I've contacted Governor Strickland's office, I've contacted my state representative Matthew Lundy, I've also contacted the Consumer Protection Agency.

I believe that gentleman over
there said that he was from that agency. And I spoke with a man named Jim williams down there. And in every case all the parties that I spoke to when I first started talking to them and presenting information about what $I$ had learned from Ohio Edison and, again, I'm giving you information that came direct from Ohio Edison, they sort of all blew it off.

And then when $I$ actually gave them dollars and cent representation of the increases and the percentages, every one of them was shocked. No one really believed that those kinds of increases would impact on people.

And so I would ask you to please protect us and do not allow these increases to occur. I thank you for your time.

MR. PRICE: Thank you. Now our next witness is Sheila Pennington.

## SHEILA PENNINGTON

of lawful age, a Witness herein, having been first duly sworn, as hereinafter certified, testified and said as follows:

MR. PRICE: Please state your name.

MS. PENNINGTON: Miss Sheila Pennington. And a good afternoon. Thank you for my electric bill. okay.

I see that you had an ad in the paper and I'm here to ask that the PUCO do the people, senior citizens that happen to live in the ghetto do nothing for FirstEnergy.

Let them survive like we survived, on what they have done and what they're doing now, which is nothing. From the CEOs to CFOs you look good in your black suits and white shirts but that does not help us pay the light bill.

I have in my hand my light bill
$\$ 1,435$. They want that on the $29 t h$ of September. I have in this hand my award letter social security. It wouldn't cover this bill if $I$ borrowed $\$ 500$.

Now, to this beautiful piece of paper here to be phased in over five years. What and how much would that help us? It's going to increase us. They want us to pitch a tent with a candle and they pass by in their black suits and white shirts, how do you do. How do you do?

I have another little piece of paper here that you all let me read today. Allows for the recovery of costs. If you lose part of your health, you cannot recover that. It's over, it's gone, it's shot.

You call these people. They have beautiful girls I guess. I've never seen any of them, but they have the nastiest attitudes when you're trying to explain and ask what can I do with a $\$ 1,000$ light bill? Pay your bill. I almost said to her I'm going to let you know in a minute that $I$ am from the ghetto because I can talk to you like you talk to me. I don't bother to call them.

When they call me, I call them back. I get a recording punch this, punch that. That's not what $I$ want. I want a voice. I want someone who can deal with the public. Remember if you got a mother how would you want somebody to talk to her. The same you give, the same you get.

But if the Puco allows these lobbyists to pull EirstEnergy's coattail with a golf outing to raise our rents, it's a sin and $I$ thank you for listening to me.

MR. PRICE: Thank you. Our next witness is Ken Clickenger.

## KEN CLICKENGER

of lawful age, a Witness herein, having been first duly sworn, as hereinafter certified, testified and said as follows:

MR. CLICKENGER: Rather sorry I wore a suit.

MR. PRICE: Please state your name and address for the record.

MR. CLICKENGER: Ken Clickenger. I'm the Business Manager of Euclid City Schools, 651 East 222 nd Street, Euclid, Ohio.

Some months ago we came here offering testimony with regard to the proposed distribution rate increase and were told that our fears about a generation rate increase shouldn't be expressed at that setting. Now we're here again with a generation rate increase that will be stacked on top of the distribution rate increase and then stacked on top of a 13.4 rate increase your public schools will feel because of the loss of the Energy for education program evidently being dropped by FirstEnergy.

Now, in Euclid we're bracing for a $\$ 280,000$ per year increase which will slash into our budget causing us to layoff employees, employees who service our very needy school children. This increase alone could mean the reduction of more than 11 security guards.

Now, we are already downsizing. We're already reducing services to children. We're already faced with revenue losses from the state of Ohio and inflation because of diesel fuel costs for our school buses and unfunded mandates that will surely drag us down. We have done what we can to conserve energy, in the last 18 months have invested \$1.5 million in energy saving equipment and controls.

Please consider that the only place that the public has to say no is in the voting booth for schools and school issues. There will be hundreds of school districts on the ballot in November trying to stay afloat. These rate increases need to come to us more gradually through a revamped Energy for Education program that treat schools
differently and fairly. Thank you.
MR. PRICE: Thank you. Tom Mendelsohn.

## THOMAS MENDELSOHN

of lawful age, a witness herein, having been first duly sworn, as hereinafter certified, testified and said as follows:

MR. PRICE: Please state your name and address for the record.

MR. MENDELSOHN: My name is Tom Mendelsohn. I'm Executive Director of the Empowerment Center of Greater Cleveland, formerly the Welfare Rights Organization.

We work with low income individuals and families trying to assist them with basic needs as they arise. Every day somebody comes to our door or calls us up on the phone and says something happened in my family and I need some help. I don't have enough money for food. I got my utilities disconnected. It could be anything like that. An example of how increasing rates might impinge upon daily living of one of these families, and I'm speaking for someone who couldn't be here today. She is a kinship
care giver, a grandparent like maybe some of us in the room are.

I know I'm a grandparent and I know that my day or my week sometimes gets changed because one of my grandkids needs to be picked up, but anyway this grandparent happens to be on a pension. She has an ill spouse. She receives a small stipend through the county to cover her grandchildren.

And by the way, it's my understanding that that's less if there is a familial relationship than somebody that might get if they were in foster care. So increasing a rate for a utility for whatever the reason has a domino effect on what a family's basic income might be in terms of where do I put the money? Do I put it to medicine for my grandchildren? Do I put it to the food that I need to have for the family? So $I$ would really caution a utility company like Firstenergy in terms of their process of raising the rates. I think it's great to figure out ways of spending millions and millions of dollars on efficiency and we all know that we need to do that. We
need to conserve energy in many different ways, but how will these millions of dollars actually reach the constituents, the consumers, the people that really need the help for weatherization or for conservation? So many of the homes are so old in the inner rings of the city that it would really help to work with organizations already in existence in the community to try to help bring programs that will help decrease the cost of utilities by improving and upgrading the homes.

So I would like to ask what constitutes the right amount of dollars? What's the sufficient amount of notice that a utility company needs to give to the constituents to prepare for an increase because it has that domino effect that I mentioned and how will the funds actually reach the consumers who are in need and that concludes my statement. Thank you for the time to speak.

MR. PRICE: Thank you. Next witness is Mike Lenzo.
of lawful age, a Witness herein, having been first duly sworn, as hereinafter certified, testified and said as follows:

MR. PRICE: Please state your name and address for the record.

MR. LENZO: Yes. My name is Mike Lenzo, 11136 Ravenna Road in Twinsburg, Ohio.

My position is Assistant to the Superintendent with the Twinsburg City Schools.

I would like to thank the commission for allowing me the opportunity to explain how an electric rate increase will impact the education of our children.

As you know, school funding is a major issue in our state and any increases means the basic cost of operating our district will take away dollars from the budget and other items that we need to pursue.

Although our community has been very supportive of our district, this increase will have a direct impact on educating students. Our district is currently struggling to overcome the passage of House Bill 66. This house bill deals with the
phase-out of tangible personal property tax and that revenue that we use for schools.

The state's restructuring of this funding was an attempt to assist businesses in the state. Unfortunately the change in the tax has impacted our school district in a negative fashion. We, more than most schools in the state, use this type of funding to run our programs.

I mention this only because the tangible personal property tax rollback benefits business, but it is devastating to how we fund our schools in our community. Please know that our district has benefited from and is very appreciative of the Energy for Education II program.

The proposed changes, however, could increase energy costs and adversely affect our district. Early estimates put the figures at 13.4 percent but could be as high as 30 percent. This is the cost of approximately four teachers. With increasing enrollment that our district is experiencing, we will not be able to hire the new teachers needed to keep up with our growth.

We have worked diligently to contain costs but, unfortunately, through the next few years will be seeking operating levy money to replace the losses of this type of revenue.

In closing, $I$ would like to thank you very much for the time to listen to my concerns. I would also like to ask that the program be continued. Thank you.

MR. PRICE: Thank you. Our next witness is Joseph Orevec. JOSEPH OREVEC
of lawful age, a Witness herein, having been first duly sworn, as hereinafter certified, testified and said as follows:

MR. PRICE: Please state your name and address for the record.

MR. OREVEC: Joseph Orevec, 4027 East 29 th Street, Newburgh Heights, Ohio.

MR. PRICE: Please proceed.
MR. OREVEC: Ladies and gentlemen, I come here today because one of the goals at FirstEnergy is saying that they're going to take care of us. Their electric security playing goal is to maintain and improve their
power distribution system.
I come to you today giving you a little history lesson about FirstEnergy and maintaining their system. On August 14, 2003 the United States and Canada was effected by one of the worst power outages in history and it was a direct result of the lack of maintenance of Firstenergy maintaining their power grid, namely, their easement underneath their power lines.

When the power surge because of air conditioning use, the lines sagged and then it arched to foliage and trees and caused a forest fire. This caused turbine trips all across the U.S. and took out 40 million people in the Jnited States without power and 10 million in Canada.

> I come to you today to say that this company should be maintaining their property like any responsible property owner and $I$ tell you that where $I$ live in Newburgh Heights they have laws in place about noxious weeds, weed control, forestry and everything else.

As a homeowner I.'m responsible to
control noxious weeds from invading my neighbor's property, from having things like poison ivy, poison oak and other things from being overgrown, but this company right now behind my property has Japanese bamboo, poison ivy, poison oak just inundating the area and affecting neighbor's properties.

And all that is going to happen as a result of them not maintaining their property as they should be doing as of right now, they're going to have another outage due to their negligence and their neglect of taking care of their property.

They're saying that they want to increase our rates. Mainly one of the things said improve the distribution system and maintain their property. I'm saying right now that they are not doing their job as to maintaining their property. And in all aspects they're collecting rate money from us now and part of that is to pay for maintaining their power grid and the property underneath the power grid by having it manicured and landscaping companies that they contract with to take care of their property.

They are not doing that and why should we give them more money to do something that they refuse to do? I am not responsible as a homeowner to maintain their property. They are getting billions of dollars in tax incentives. They're getting billions of dollars from customers across this region to maintain their property as part of their cost of doing business.

And if they were a landlord and they were collecting rent and part of the responsibility was to maintain the property for their tenants, they would be labeled right now slum lords and it's exactly what they are.

They do not maintain their properties and, therefore, they're causing irreparable harm to people's property values, lifestyles and causing property problems for children that may come into contact with poison ivy, poison oak and other things that are on their property that they refuse to take care of.

They are in violation of Newburgh Heights ordinances about maintaining their property. Every other business: Church, gas
station, homeowner in the village of Newburgh Heights, one square mile, 2300 people, takes care of their property, but this company does not take care of their easement which is probably the largest parcel of land outside of the parks that are in the village. They're the single largest owner of property and they do not take care of their property.

Thank you.
MR. PRICE: Thank you. Our next witness is Greg Markus.

GREG MARKUS
of lawful age, a Witness herein, having been first duly sworn, as hereinafter certified, testified and said as follows:

MR. PRICE: Please state your name and address for the record.

MR. MARKUS: Greg Marcus. I'm with Rocky River City Schools, 21600 Center Ridge Road, Rocky River, Ohio 44116. Good afternoon. I'm Greg Markus. I'm the Treasurer and Chief Financial Officer of the Rocky River City Schools and I'm here today representing the students, citizens, staff and Board of Education of the Rocky

River City School District.
I would like to thank the commission for allowing me to explain how an electric rate increase will impact the education of our children.

We are very appreciative of the support Firstenergy has provided to our school district, as well as the other 248 districts in the Energy for Education $I I$ program in the past. We have had two Energy for Education programs over the last ten years which have been very helpful in keeping our electric rates down. These savings have been used for increased learning opportunities for all students.

The current Energy for Education II program will expire on December 31, 2008, which will cause our electric rates to go up at a minimum of 13.4 percent. Any new distribution rate increase and any generation increase authorized by the puco will be on top of that increase.

Collectively the loss of the
current Energy for Education $I I$ program will cost the 249 participating districts over
\$11.7 million per year. FirstEnergy's distribution rate increase in this PUCO case and any generation increase will be in addition to that $\$ 11.7$ million.

The Ohio Schools Council is currently analyzing the amount of rate increase that will result from the generation rate proposed by FirstEnergy. That analysis is not yet complete, but we anticipate that it will be significant.

This is an unfunded mandate over, which we have no control. We will have to cut elsewhere in our budget in order to fund this increase. For our district we are estimating that the total increase could be the equivalent of up to three teachers or approximately $\$ 180,000$.

As you know school funding is a major issue in our state. School levy requests are a constant these days and taxpayers are nearing their breaking point as evidenced by recent elections in which more than half of school levy issues have failed with many experiencing multiple failures.

Any increase in the basic costs of
operating our district will take away dollars from other budgeted items and our school district, as well as the others in this program, simply cannot afford to absorb this level of increase.

Rocky River just passed a 5.9 mill operating levy this past March that we have not even yet started to collect upon. This levy was requested to enable us to keep our current level of educational programming and to recover from significant losses of property tax revenue and huge increases in medical insurance and fuel costs that we have experienced over these last several years.

Any increase in electric rates would further strain our finances to the point where we'll have to cut programs. With large-scale facility needs in our district and the fact that we just had a levy approved, we simply cannot ask for additional tax revenues from our citizenry.

Overall, the loss of the Energy for Education II program, the loss of the special school rates and the anticipated increase in rates for distribution and
generation may increase the 249 districts' electric bills in this program by approximately one-third.

Further, the Ohio Schools
Council's analysis has concluded that schools' load characteristics are more favorable than other commercial customers. Schools do not peak during the three summer months like other commercial customers because school is not in session largely during those peak months. Therefore, special rates which currently exist for Toledo Edison and CEI customers are justified and should continue and new special school rates should be established for ohio Edison.

This increase hits school districts especially hard with the loss of the discount in the Energy for Education II program. This is not a gradual increase, but rather a huge increase that cannot be absorbed by us without significant cuts to our programs.

We are asking that the PUCO at a minimum order firstEnergy to offer the Ohio Schools Council and its 249 public school
districts an Energy for Education III program to achieve gradualism in any rate increases to the schools that may increase from this case.

I would like to thank the
commission for listening and to all those who have testified or will testify today. We hope that the commission would be sympathetic towards schools and look at us as a distinct group, worthy of school rates, which have been in effect previously. Thank you.

MR. PRICE: Thank you. Let's go off the record.
(Off record discussion had.)
MR. PRICE: Back on the record. Our next witness will be Tim Walters.

## TIMOTHY WALTERS

of lawful age, a witness herein, having been first duly sworn, as hereinafter certified, testified and said as follows:

MR. PRICE: Please state your name and address for the record.

> MR. WALTERS: My name is Tim

Walters. I'm a community organizer. 4510 Broadview here in Cleveland. I would like to address a number of points here very quickly
that I feel need to be brought up.
One is participation. I think as the woman indicated before, we see a number of people in white shirts and suits. I'm just comforted that $I$ don't have either on at the moment, but the point is if you're really interested in the impact of the public you're not going to hold a meeting in downtown Cleveland at noon on a weekday at a place that you're going to pay anywhere from six to $\$ 8$ to park. You're not going to hear the people that you want to.

I do work as a community
organizer. I was out in Garfield Heights when they had the hearing out there and they had a significant number of people. They held it in the evening. They held it in a place that people were familiar with and they gave out advance notice to the community that they were going to come down.

If you really want to hear what people have to say, if you really want to have to think, you can't depend on them to come to you. They have other commitments during the day. You have to reach out and do it in the
community.
Like I told Chairman Schrieber at that meeting, and $I$ know Tom Mendelsohn as well, if you come out to our community and you want to find a place for people to come to speak, we'll find you places. It's not that hard to do.

The other thing is I'm a college graduate and one of the things that $I$ have prided myself on was my vocabulary and as I look at this $I$ hear this total security plan. As $I$ look at it for the people that $I$ work with, and $I$ work primarily with low-income people in the community, I can't find anything that relates to their security.

I can find something that relates to the security of the CEOs or the energy companies so they continue to drown millions of dollars.

I can find things that relate to the security of the PUCO so they can continue to operate and $I$ can find something that relates to security of many of our lawyers because this seems to keep a number of them in work, which $I$ admire very much with that, but
what $I$ don't see anybody taking a look at is how is this going to impact?

And this goes back to the participation. How is this going to impact our community people and what have we done as we develop these rules to involve them? We talk about we're going to bring in this plan over a five year period. Well, what we haven't done any time is going out in the community and saying what is this going to mean to you?

And the part that really concerns me and I'm involved in a number of other things with the Strickland administration where they're taking an active look and they're even asking are we measuring poverty adequately? And they're holding regional meetings or going out to meet with people, but on the other side we're having decisions made that we're going to raise the costs that these people have to pay.

And when we talk about five percent, ten percent, one percent to many people in the community with all the other things going on they can't afford it, which
brings me to my last point is that if this is going to happen, if this is going to take place, then there has to be safeguards built in that are going to enable the average consumer to retain their electricity.

Some of this has to be programs that bring their homes to a level that's going to lower those rates and $I$ believe $I$ saw in there that we're talking about firstenergy has offered $\$ 25$ million. I'm sad to say I'm not really impressed. I could see a figure much larger than that, at least around a hundred million or higher given their profits and what they take out of it to protect our consumers.

I also recommend that there has to be a look at the type of assistance and who we provide assistance to out of the communities and this is already happening in other parts of the Strickland administration but it has to happen here as well.

Right now we cut off assistance at 150 percent at poverty. This leaves many of our consumers without any recourse, without anywhere to go to find any type of assistance. And we need to include those parts in here or
if we do this the only security that were addressing or addressing ourselves to is people who are already making millions of dollars a year. Thank you.

MR. PRICE: Thank you. Our next witness is Bernard Pritchett. BERNARD PRITCHETT
of lawful age, a witness herein, having been first duly sworn, as hereinafter certified, testified and said as follows:

MR. PRITCHETT: I'll be
testifying today about lights. My lights based upon electricity. Without electricity my machines don't work. Without my medicine I will die. I have been in a coma too many times. I have grand mal seizures. A lot of my medicine has got to be refrigerated.

I had to go to a hospital, stay in the hospital. My lights was off for four days. My medicine ain't no good. Now I got to restock. I throw my food away, you know. Don't make no sense to pay the lights if you can't have light. Light.

I'm pretty sure some of you all got people that have to have medicine.

Somebody in your family has got to be sick, somebody need medication. I need medication. I'm a diabetic and half of my medicine is liquid. I have to take over 30,000 milligrams a day just to live.

Without light $I$ don't have nothing. I call for lights. They tell me to go buy a generator. I'm on a fixed income. I'm poor. I mean, what can $I$ do? Tell me.

Light company, they don't -- they never get their lights cut off. The people that own the light company, they ain't worried about nothing but they worry about getting paid, where the next buck comes from.

I live in a low-class
neighborhood. I have to have light. I have to eat. I have to eat three square meals a day but $I$ lose everything $I$ got. What can $I$ do? Tell me what can $I$ do? I lost. They almost cost me my life. That's what $I$ had to come down here today to tell you about.

I'm going to die without lights. Without lights I got nothing. They want to cut off public transportation. I live right on the bus line. Without that bus line I
can't make where $I$ got to go. Provide a ride to medical. Come to other personal matters I have to take care of myself. So what am I supposed to do? What should I do? I'm lost. In this bag $I$ carry nothing but my life. This is my whole medical records. My doctor came to my house when the lights was out and gave me a phone. He would have bought me a phone so I could have some type of contact. He said he is going to give me lights. Now $I$ have to order lights. So I could say I'll be safe.

And I hope all senior citizens
also around the world will be safe too. I'm 58. I can't -- I'm in worse shape than $I$ have ever been. I made it down here with another lady. I don't know how I made it down here. She brought me. That's what I have to testify to today.

Light bills. Senior citizens
don't stand a chance. We don't stand a chance. Nobody cares. Just like sweeping up under the rug. That's what $I$ have to say. But my medication $I$ had to destroy and go to the hospital so $I$ had lights. My life is
based upon lights. Got to have lights. Bills is too high. Thank you.

MR. PRICE: Our next witness is Liz Hernandez.

## LIZ HERNANDEZ

of lawful age, a Witness herein, having been first duly sworn, as hereinafter certified, testified and said as follows:

MR. PRICE: Please state your name.

MS. HERNANDEZ: My name is Liz Hernandez. I'm the Property Services Director of the Cleveland Housing Network, 2999 Payne Avenue, Cleveland 44114.

I'm here today to speak to the need for weatherization and energy efficiency programs that will lower the energy costs for low-income customers, as well as others if programs were made available.

As rates continue to climb, energy conservation is one of the few ways that struggling low-income residents will be able to impact their deepening and disproportionate energy burden.

Cleveland Housing Network is one
of the leaders in providing low-income energy service provider to the community for over 20 years. CHN has worked in partnership with many community development organizations throughout the northeast ohio territory to provide their residents these services.

Cleveland Housing Network
administers the Dominion East Ohio energy program, receives funding from the Firstenergy Community Connections program through Ohio Partners of Affordable Energy, and works with the City of Cleveland in servicing residents with the State of Ohio's Home Weatherization Assistance program.

In addition, Cleveland Housing Network is one of the service providers of the Electrical Partnership program providing electrical baseboard audits and measures to high electric users in the FirstEnergy territory. Our experience in service delivery and technical know how is deep.

When fully funded, CHN is able to provide comprehensive services, both electric baseload energy efficiency programs, as well as gas conservation, in addition to providing
for health and safety related measures to allow for full weatherization measures to be installed.

An example of health and safety measures would be the correction of a furnace venting program or a blocked chimney that could potentially cause carbon monoxide to escape into the home, or the correction of faulty wiring that's needed to ensure the safe installation of cellulose materials to insulate the walls and attic.

With regards to FirstEnergy
funding specifically: Funding is currently not meeting the needs of the low-income residents in the Eirstenergy territory. For the past several years the funding level of $\$ 2.7$ million has been allocated to the Community Connections program.

This funding amount is spread throughout the FirstEnergy territories of Ohio Edison, Toledo Edison and the Cleveland Electric Illuminating service territories.

A network of community development organizations have been involved in delivering services throughout the communities of
northern ohio, implementing the program as a coordinated effort with other energy efficiency programs funded by utilities and the state of Ohio. It is a crucial component to be able to impact the total energy usage of the low-income client.

The FirstEnergy program allows for the replacement of inefficient, high use, what we call energy hog refrigerators with an energy star appliance based on metering the appliance. It also allows for the installation of efficient lighting with the installation of compact fluorescent bulbs in areas where they are used the most in the home.

In addition, the repair of faulty, dangerous wiring in owner-occupied homes and roof repair or replacement are allowable measures, done to be able to fully insulate the walls and attics in a safe manner. The funding provided by Firstenergy allows for leveraging additional dollars.

While electric baseload programs may average a thousand dollars with repairs included, the leveraged dollars amount to
three times that amount from the state and Dominion programs. The energy savings from these programs can lower the usage of a lower income consumer by anywhere from 30 to 45 percent. We have had some even higher.

Firstenergy funding in 2007 and 2008 was expended well before the end of the funding cycle, with most agencies requesting additional money to meet the growing needs of their communities. However, there were no additional dollars to be had.

As well, there is currently no funding in place for 2009 and beyond. Immediate attention to this funding crisis is needed to avoid discontinuing these valued programs. No FirstEnergy funding means putting in jeopardy the ability of energy program providers to provide a comprehensive service.

Many clients will be denied any service without Eirstenergy funding, which is needed to make the required safety repairs to the electrical system to allow for the insulation programs, as I mentioned previously.

As well, no baseload work at all will be done without a renewed funding commitment by Firstenergy, which needs to be a part of any rate agreement.

The funding has been inadequate despite the growing need and the increased capacity of the providers to get to those clients in need to provide this service.

I urge the commission to seriously consider that this company cannot continue to raise its rates without a serious commitment to energy conservation for low-income customers and for all customers who are interested in reducing their consumption.

The only way to reduce the energy burden of those who are low income or middle income is to invest in conservation programs. The number of persons eligible and in need of services in northern ohio far outweighs the availability of funding to provide such services.

In addition, agencies are also being asked by struggling residents in their community who do not fit the income guidelines for these same services reflecting the
struggles of the working poor and the middle class customers who fall outside the 150 percent of federal poverty level that most programs use as the guidelines for eligibility. We must work on a program design that will assist with their need to conserve and reduce their expenses.

In summary, Cleveland Housing Network is advocating that the PUCO include the funding of the Community Connections program currently administered through ohio Partners for Affordable Energy at a much higher level. The current funding needs to be at an amount triple its current amount and allow for the servicing of clients outside the poverty limits. I would suggest looking at an amount of $\$ 10$ million annually for the next ten years as a starting point.

As well, there needs to be a mechanism that POco puts in place to hold FirstEnergy to its promises made in rate cases around the funding efficiency programs.

It has been frustrating to see that moneys promised the low-income community have not always been delivered as promised.

Several years ago many millions of dollars that were part of a settlement to fund these same low-income programs was diverted to another organization that was building a few all electric homes.

While it may have been a worthy project, it did not have the impact of thousands of FirstEnergy low-income customers that could have benefited from this funding through the established network of providers as I've described today.

Thank you for your time and attention.

MR. PRICE: Next witness is Loretta Hunter.

## LORETTA HUNTER

of lawful age, a Witness herein, having been first duly sworn, as hereinafter certified, testified and said as follows:

MR. PRICE: Please state your name and address for the record.

MS. HUNTER: My name is Loretta Hunter, 9813 Orleans Avenue, Cleveland, Ohio.

I am a 59 year old grandmother who is reparenting. I reparented six of my
grandchildren and $I$ currently have four grandchildren in the home. I'm also a cancer survivor. I'm also very ill.

I have a number of illnesses. I have bronchitis. I have a grandson that has bronchial asthma. I also have congestive heart failure.

Trying to decide whether to buy my medication or to buy shoes for my grandchildren or how much food to buy for my grandchildren in order to pay the rising cost of the utilities, which we do need.

If my lights are cut off, I do not have gas because my stove comes on because of electricity. My oven comes on because of electricity. My furnace works because of electricity and my hot water tank works because of electricity. We are on a fixed income. It is very hard for us.

I know that you probably have to make rate increases, but think about the people that don't get the increases. When we get an increase, cost of living increase on our checks or whatever, any other things that we get it gets increased. If we're on a fixed
income where our rate is allocated for our rent because of how much money we pay, our rent goes up. So when we get the little bit increase, then we get more taken away from us.

It is very hard for us to pay the rates that we have. Even if we're on PIP or whatever. It is very, very hard. I wish you would think seriously about the impact that would be placed upon the people of the community when you make this rate hike.

Thank you very much.
MR. PRICE: Our next witness is
Mary Dodd. You're going to pass?
MS. DODD: Yes.
MR. PRICE: Our next witness is Steve Indak.

## STEVE INDAK

of lawful age, a witness herein, having been first duly sworn, as hereinafter certified, testified and said as follows:

MR. PRICE: Please state your name and address for the record.

MR. INDAK: My name is Steve
Indak. I work for Congressman Dennis J. Kucinich, 14400 Detroit Avenue, Lakewood,

Ohio.
I'd like to read for you all here a letter that Congressman Kucinich sent to Chairman Schrieber today on this case. It reads as follows: Dear Chairman Schreiber, I strongly oppose FirstEnergy's proposed Electric Security Plan or ESP which would increase consumer electric bills from four to six percent each of the next three years, not counting the proposed distribution rate.

My constituents should not be strapped with such a utility increase. Natural gas prices are up; gasoline prices are up; prescription drug prices are up as were referenced earlier. Grocery prices are up.

A seemingly insignificant electric bill increase could lead to low-income individuals and families having to choose between groceries, prescription drugs or transportation.

Over 15,500 homeowners in Cuyahoga County fell victim to foreclosure in 2007. Numbers for 2008 suggest this trend is only worsening. High utility bills were undoubtedly a contributing factor. Such an
increase would contribute to additional foreclosures in the future.

Now, electricity is basic
necessity. Payment is not optional. Rate hikes like this hit those hardest who are already living at the edge of their means. We must not let FirstEnergy dump their purported costs onto low-income and fixed-income people like seniors, while FirstEnergy racks up profits.

In 2007 FirstEnergy posted a net income of $\$ 1.31$ billion. According to the publication Business Week, the president and CEO of FirstEnergy received a total calculated compensation of $\$ 12,753,326$ in 2006 , five times higher than the industry average for that same year for that same position.

As a result of deregulation, FirstEnergy has been driven by motivation to put profit above the public interest. This culture has led to a lack of maintenance and deterioration of their infrastructure. This was also mentioned earlier.

Eirstenergy's long history of management failures and role in the 2003
blackout have left many in northeast ohio with no faith in their private electric utility company.

In August 2003 I filed a complaint with the PUCO to revoke Firstenergy's license to operate in northeast ohio. Federal investigations searching for the causes of the blackout have since confirmed the complicity of FirstEnergy. The ten page complaint cites multiple violations of federal and state regulations, as well as Enron-like accounting as the reason that FirstEnergy is not suitable or capable to serve the residents of northeast Ohio. We have seen examples of such accounting in the ESP proposal in discussion today.

Firstenergy should not be permitted to operate in such a reckless fashion while being rewarded with rate increases that will continue to pad their pockets at the expense of my constituents. Although Ohio Senate Bill 221 mandated Firstenergy to file an ESP, the PUCO's hands are not tied in accepting the inflated provisions of it. In fact, the puco
is charged with determining if excess profit occurred under an approved ESP. The PUCO should save itself from making a future determination with mandating a reasonable ESP for Ohio's consumers.

As part of this case, Firstenergy lowered their original proposed distribution rate annual increase of $\$ 340$ million by more than half to $\$ 150$ million per year. Such a dramatic change should make us all extremely skeptical and hesitant. Firstenergy now wants $\$ 150$ million more, but Firstenergy needs zero increases to continue to make a reasonable profit.

I thank you for holding a series of public hearings on this important issue, including this one here today in Cleveland. I respectfully remind you that the reason for the PuCo's existence is to ensure adequate consumer protections are in place.

A decision to allow Firstenergy to raise their rates would be a slap in the face to consumers that are facing more and more increased costs of their own every day.

The PUCO should seize this
valuable opportunity to protect the public from another attempt at price gouging.

MR. PRICE: Anyone who has not had an opportunity to sign the sign-up sheet here who would like to testify please do so.

Our next witness is stefanie spear.

## STEFANIE SPEAR

of lawful age, a Witness herein, having been first duly sworn, as hereinafter certified, testified and said as follows:

MR. PRICE: Please state your name and address for the record.

MS. SPEAR: My name is Stefanie Spear, 5 Skyline Drive in Moreland Hills, ohio.

MR. PRICE: Please proceed.
MS. SPEAR: I currently receive my electricity for both my home and business from FirstEnergy via the Illuminating Company. My community is one of the 126 member communities that receives its electricity rates through the Northeast Ohio Public Energy Council (NOPEC).
community aggregation and believe that the decisions made by the Public Utilities Commission of Ohio should ensure the continuation of organizations like NOPEC.

Large scale opt-out governmental aggregation is good for residential and small business customers because it provides purchasing power, keeps the energy market competitive and helps make certain that ohio remains open to other power sources that can provide financial savings.

In addition to financial savings, I feel that it is extremely important that the PUCO ensure that electricity companies throughout ohio meet or beat the renewable energy standard and energy efficiency benchmarks set by the passage of Senate Bill 221.

In the State of Ohio more than 87 percent of our energy comes from the burning of coal and Ohio ranks fourth in the nation for carbon dioxide emission which scientists say is contributing to climate change and global warming. I believe that the PUCO plays a major role in renewable energy future for
our state and must make sure that all of the decisions it makes encourages the transition to cleaner energy sources.

Currently NOPEC has a letter of intent with Florida Power and Light to supply electricity to the 126 NOPEC member communities in northeast Ohio over a three year period beginning in 2009.

This letter of intent includes an agreement that would exceed renewable energy provisions of the statute by at least 50 percent. Florida Power and Light is the nation's leading generator of wind and solar power and they are currently investigating the possibility of developing, constructing, owning and operating wind energy projects in Ohio.

Under the proposed transaction, Florida Power and Light will, through its power marketing and competitive retail subsidiaries, provide power that based on current energy prices could result in substantial cost savings for 600,000 electric customers in nine counties in northeast ohio.

Senate Bill 221 recognized the
importance of governmental aggregation and states that, and I'm quoting, "the PUCO is directed to adopt rules that encourage and promote large-scale governmental aggregation. To this end, the PUCO is required to conduct an immediate review of its existing rules. This requirement gives governmental aggregators such as NOPEC a meaningful opportunity to persuade the PUCO to address some of the hurdles faced by aggregation programs, such as switching fees and to adopt rules that will ease the administrative burdens that can interfere with the success of aggregation programs. The puco is also directed to consider the effect on large-scale governmental aggregation of any non-by-passable generation charge that is newly approved in the context of an electric security plan."

Senate Bill 221 also states that "Customers participating in governmental aggregation programs established under 4928.20, Revised Code, will not be required to pay any surcharge resulting from the phase-in of a standard service offer plan, either a
market-based offer or electric security plan that is not proportionate to the benefits received by such customers, as a group, receive. Customers participating in governmental aggregation programs will not be required to pay the utility for standby generation service where the aggregation program elects not to take such service."

I have several concerns relating to Eirstenergy's proposed rate plan. Firstenergy's plan to spend $\$ 25$ million on energy efficiency programs over the next five years does not specify in what areas they will spend their money in.

I suggest that there should be dedicated funding for energy efficiency programs in the residential sector, a commitment to provide energy efficiency programs in each of their service territories and FirstEnergy make a bigger commitment to energy efficiency than what they have planned. Other Ohio utilities like American Electric Power have proposed investing $\$ 178$ million over a much smaller service territory. Firstenergy also neglects to
explain in their energy efficiency plan who will run these programs and how will they verify that these efficiency savings are real? Other states require a third party administrator specialist to monitor or operate utility energy efficiency programs. It is also unclear who will pay for efficiency improvements and who will benefit from the efficiency programs.

I request that EirstEnergy put energy efficiency as a top priority. By cutting energy use and investing in clean energy sources, we can reduce air, water and global warming pollution. Every dollar we spend on energy efficiency is $\$ 3$ cheaper than producing that electricity from a coal or nuclear power plant.
opportunities to be more energy efficiency are abundant. There is a huge need to increase public awareness of the simplicity of being more energy efficient. Not only will Ohioans contribute to a healthier environment, but they will save money.

Over the past year I have worked to lower my energy consumption in my home,
which also happens to be where $I$ work. I live in a 2,000 square foot home with my husband and two kids. My current average monthly usage is 394 kilowatts per hour. I was able to lower my energy use by putting most of my electronics on power strips. This way I'm only using what $I$ need when $I$ need it and power strips completely turn off appliances and electronics that would otherwise be on standby mode.

The energy efficiency programs I've started in my home have cost me virtually nothing to implement. I think that electric energy users need to be aware of their energy consumption and $I ' m$ thankful that my energy bill is easy to read and provides a lot of information, including a bar graph of my usage, so that $I$ can easily monitor my usage and measure my successes in my energy efficiency programs in my home.

I encourage FirstEnergy to make educating their customers on energy efficiency programs a priority and offer free energy audits, rebates on energy efficient appliances, discounts on home weatherization,
old appliance pickup and disposal services and investing in smart metering.

I can't express enough my feeling of the importance of investing in the renewable energy future for our region and strong energy efficiency standards. The burning of coal in our state is contributing greatly to climate change, global warming and air and water pollution.

According to the Environmental
Protection Agency, Cuyahoga County's air quality is in nonattainment for failing to meet the national ambient air quality standards. There are many restrictions on the amount of fish we can eat out of Lake Erie due to mercury contamination, which the burning of coal is partly to blame.

The mining of coal also
significantly damages the environment. The 18 coal-fired power plants that line the ohio River have turned that area into a sacrifice zone to provide the rest of our state with power.

Currently one community in Meigs County is fighting five additional coal
related power plants which would make for a total of nine power plants in a ten mile radius for this community, making it the largest concentration of coal plants in the nation.

I recommend that the $P U C O$ make its decisions based on what is best for the customer and the environment and be sure that Ohio-based utilities meet or beat the standards set in Senate Bill 221.

The Puco also needs to encourage and promote large-scale governmental aggregation and ensure that organizations like NOPEC can provide its customers with a competitive or lower rate while investing in the renewable energy future for our state that includes strong energy efficiency standards.

Thank you for listening to my testimony today. I look forward to the PUCo decision on this important and precedent setting matter.

MR. PRICE: Anybody that wants to testify who has not had a chance to sign up? Seeing none.

Thank you. We're concluded for
the afternoon. We will resume again tonight at 6:30 in Cleveland Heights, Ohio.
(Hearing concluded at 1:30 o'clock p.m.)

CERTIEICATE
STATE OF OHIO, )
) SS:
SUMMIT COUNTY, )

I, Lori K. Phillips, an RMR and
Notary Public within and for the state of Ohio, duly commissioned and qualified, do hereby certify that the proceedings were by me reduced to Stenotypy, afterwards transcribed upon a computer; and that the foregoing is a true and correct transcription of the proceedings so given as aforesaid.

I do further certify that these proceedings were taken at the time and place in the foregoing caption specified, and were completed without adjournment.

I do further certify that $I$ am not a relative, counsel or attorney of any party, or otherwise interested in the event of this action.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal of office at Akron, Ohio, on this 30th day of September, 2008.


| \$ | [2] 59:21 61:6 | [1] 1:17 | 6 | Ad |
| :---: | :---: | :---: | :---: | :---: |
| \$1,000 | 12:00 | 25th | 600,000 | [1] 19:4 |
| [1] 20:10 | [1] 1:13 | [1] 1:12 | [1] 61:23 | Add |
| \$1,435 | 13.4 | 2999 | 601 | [1] 10:4 |
| [1] 19:15 | [6] 9:8 10:3 11: | [1] 45:13 | [3] 1:11 3:1 4:13 | Addition |
| \$1.31 | 17 $33: 19$ | 29th | 651 - | [6] 34:4 46:15, |
| [2] 13:2 56:12 | $33: 19$ 13200 | [2] 19:15 28:19 | [1] 21:13 | 25 48:16 50:22 |
| \$1.5 | [1] 8:17 | 2nd $12: 9$ | 66 | 60:12 |
| $\begin{array}{ll}{[1]} & 22: 16\end{array}$ | 14 | $\frac{[1] ~ 12: 9}{3}$ | [2] 15:22 26:25 | $\text { [7] } 16: 14 \quad 35: 20$ |
| [1] 51:17 | $[1]$ 14400 | 30 | [1] 15:22 | 48:22 49:9,11 |
| \$100,000 | 14400 [1] $54: 25$ | [4] 12:15 27:21 | 6:30 | 56:1 66:25 |
| [2] 13:8,11 | 14th | 49:4 | [1] 68:2 | Additionally |
| \$11.7 | [1] 12:12 | 30,000 | 7 | [1] 5:22 |
| [1] 34: | 15,500 | [1 | 70-plus | [16] 4:2,10 8:15 |
|  | [1] 55:21 | 30 th | [2] 16:12 17:17 | 11:2 14:15 21: |
| [134,000 | 150 |  | 749 | 10 23:9 26:5 28: |
| $\$ 134,000$ $\text { [1] } 9: 20$ | [2] 41:22 51:2 | 31 | [1] 14:15 | 17 32:17 37:21, |
| \$150 | 18 | 32000 | 76 | 25 52:21 54:22 |
| [2] 58:9,12 | ${ }_{1} \mathbf{2 ]}$ ] $22: 15 \quad 66: 19$ | [1] 11:6 | [1] 2:18 | Addressing |
| \$1500 | 1:30 [1] $68: 4$ | 330 | 181 | [2] 42:2 |
| [2] 15:10,15 | [1] 68.4 | [2] 1:19,21 | 762-03 | Adequate |
| \$178 | 2 | 332-0607 | [1] 1:21 | [1] 58:19 |
| [1] 63:23 | 2 | [1] I:20 | [1] 8 | Adequately |
| \$180,000 | [1] 69:21 | 394 | 8 | [1] 40:17 |
| [1] 34:17 | 2,000 | [1] 65:4 | 800 | Adjournment |
| \$190,000 | [1] 65:2 | 4 | [1] 1:20 | [1] 69:11 |
| [1] 10:10 | 20 | 40 | 87 | Administer |
| \$2.7 | [1] 46:2 | [1] 29:15 | [1] 60:19 | [1] 7:1 |
| [1] 47:17 | 200,000 | 4027 | 9 | Administered |
| \$25 | [1] 13:15 | [1] $28: 18$ | 9813 | [1] 51:11 |
| [2] 41:10 63:11 | 2003 | 44114 | [1] 52:23 | Administers |
| \$2500 | [3] 29:4 56:25 | [3] 3:2 4:14 45: | R | [1] 46:8 |
| $[1] ~ 15: 12$ $\$ 280,000$ | 57:4 | 14 | Ability | Administration |
| $\$ 280,000$ [1] 22:2 | 2006 | 44116 | [1] $49: 17$ | [3] 5:9 40:14 41: |
| [1] 22:2 | [1] 56:15 | [1] 32:20 | Able | $19$ |
| $\begin{array}{ll}\$ 3 & \\ {[1]} & 64: 15\end{array}$ | 2007 | 44311 | [6] 27:24 45:22 | Administrative |
| [1] $64: 15$ $\$ 340$ | [5] 12:9 13:1 $49:$ | [1] 1:18 | $46: 22$ 48:5,19 | [1] 62:12 |
| \$340 [1] $58: 8$ | $655: 2256: 11$ 2008 | 45 | $65: 4$ | Administrator |
| [1] $58: 8$ $\mathbf{\$ 5 0 0}$ | 2008 | [1] 49:4 | Above-entitled | [1] 64:5 |
| \$500 ${ }^{1]}$ 19:18 | [6] 1:12 9:13 33: | 4510 | [1] 1:10 | Admire |
| [1] 19:18 | $1749: 755: 23$ | [1] 37:23 | Absolutely | [1] 39:25 |
| \$8 | $69: 16$ 2009 | 4928.143 | [1] 6:16 | Adopt |
| [1] 38:10 | 2009 [5] 15:4,11 16: | [2] 1:7 2:9 | Absorb | [2] 62:3,11 |
| \$800,000 | [5] 15:4,11 16:3 $49: 13$ 61:8 | 4928.20 | [1] 35:4 | Advance |
| [1] 13:9 | $49: 1361: 8$ 2010 | [1] 62:23 | Absorbed | [2] 11:22 38:19 |
| 0 | 201 | 5 | [1] 36:20 | Advantages |
| 08-935-EL-SSO | 21600 | 5 | Abundant | [2] 7:12,15 |
| [2] $1: 3 \quad 2: 4$ | [1] 32:19 | [1] 59:15 | [1] 64:19 | Adversely |
| 1 | 221 | 5.32 | Accepting | [1] 27:18 |
| 10 | [7] 16:7,24 57: | [1] 10:6 | [1] 57:24 | Advocating $\text { [1] } 51: 9$ |
| [1] 29:16 | 22 60:18 61:25 | 5.9 | Accessible |  |
| 10-yaar | 62:20 67:10 | [1] 35:6 | [1] 4:22 | Affairs $\text { [2] } 4: 12,24$ |
| [1] 13:3 | 222nd | 5.99 | According | [2] 4:12,24 |
| 11 | [1] 21:13 | [1] 15:18 | [2] 56:12 66:10 | Affect |
| [2] 12:9 22:6 | 2300 | 50 | Accounting | [1] 27:19 |
| 11.7 | [i] 32:2 | [1] 61:11 | [2] 57:11,15 | Affecting |
| [1] 34:4 | 248 | 520 | Achieve | [1] 30:7 |
| 11136 | [2] 9:3 33:8 | [1] 1:17 | [1] 37:2 | Affixed |
| [1] 26:7 | 249 | 58 | Action | [1] 69:15 |
| 12 | [4] 11:13 33:25 | [1] 44:15 | [1] 69:13 | Afford |
| [3] 12:13 15:6,9 | 36:1,25 | 59 | Active | [2] 35:4 40:25 |
| 126 | 2501 | [1] $52: 24$ | [1] 40:15 | Aftordable |


| [2] 46:11 51:12 | American | Aspects | E | 1314182010 |
| :---: | :---: | :---: | :---: | :---: |
| Afloat | [1] 63:22 | [1] 30:20 |  | 2625551757: |
| [1] 22:22 | Amount | Assessed |  | 226017625 |
| Atoresaid | [11] 9:23 25:14- | [1] 17:4 | Ballot | 6220651667 |
| [1] 69:8 | 15 34:6 47:19 | Asssigned | [1] 22:22 | 10 |
| Afternoon | 48:25 49:1 51: | [1] 2:12 | Bamboo | Billion |
| [5] 2:1 3:11 19: $2 \text { 32:21 68:1 }$ | 14,17 66:15 Amounts | Assist | $\text { [1] } 30: 5$ | [2] 1325612 <br> Billions |
| $\left\lvert\, \begin{aligned} & 2 \text { 32:21 68:1 } \\ & \text { Afterwards } \end{aligned}\right.$ | Amounts <br> [1] 9:14 | [3] 23:15 27:4 | Bar | [2] 3156 |
| [1] 69:7 | Analysis |  | [1] 65:17 | Eills |
| Age | [2] 34:8 36:5 |  |  | [5] 3624420 |
| [16] 4:6 8:11 10: | Analyzing | 24 46:14 |  | 45155824 |
| 23 14:11 18:21 | [1] $34: 6$ | Assistant | Based | EITH |
| 21:4 23:5 26:1 | Andre | [1] $26: 8$ | $42: 1345: 148:$ | [1]116 |
| 28:13 32:13 37: | [1] 3:5 | ASSOCIATES | $1061: 2163: 1$ | Bishasscriat |
| 17 42:8 45:6 52: | Announcement | [1] $1: 16$ | $67: 7,9$ | [1] 122 |
| 17 54:18 59:9 | [1] 12:25 | lid 1:16 | Baseload | Eit |
| Agencies | Annual | Assure [1] $5: 8$ | $\text { [3] 46:24 } 48: 23$ | [1] 543 |
| [2] 49:8 50:22 | [2] 9:19 58:8 | [1] 5:8 | $50: 1$ | Elack |
| Agency | Annually | Asthma | Basic | [2] 191124 |
| $[3] 17: 2418: 1$ | [1] 51:17 |  | $\text { [5] } 23: 16 \quad 24: 16$ | Blackete |
| 66:11 | Anticipat | Attached | $26: 17 \quad 34: 25 \quad 56: 3$ | [2] 5718 |
| Aggregation | [1] 34:9 | [1] 13:5 | Beat | Elate |
| $\text { [11] } 60: 1,6 \quad 62: 1$ $4,10,14,16,22$ | Anticipated | Attem | [2] 60:15 67:9 | [1] 6617 |
| $\begin{aligned} & 4,10,14,16,22 \\ & 63: 5,767: 13 \end{aligned}$ | [1] 35:24 |  | Beautiful | Eles |
| Aggregators | AnY |  | [2] 19:19 20:7 | [1] 188 |
| [1] 62:8 | [1] 24:6 |  | Bedford | Elcolad |
| Ago | Appearance | [1] 47 | [1] 14:15 |  |
| [2] 21:14 52:1 | [1] 2:1 | Attics | Beeler |  |
| Agreement | Appliance | [1] 48:20 | [2] 2:25 |  |
| [2] 50:4 61:10 | [3] 48:10-11 66:1 | Attitude | Begin | $[171116$ |
| Ahead | Appli | [1] 20 | [1] 2 | Both |
| [1] 4:3 | $\begin{aligned} & \text { [2] 65: } \\ & \text { Applica } \end{aligned}$ | Attorney | Beginning | [1] 2220 |
| Aid | [1] 2:17 | [3] 2:12 3:12 69: |  | Eremad |
| [1] 3:13 |  | $12$ | Behalf | [1] 1918 |
| $\begin{array}{lll}\text { Ain't } \\ \\ \text { [2] } & 42.20 \quad 43.12\end{array}$ | [5] 1:4 2:5 5:20, | Audits | 14 4:16 | Bether |
| [2] 42:20 43:12 | $246: 19$ | [2] 46:18 65:24 | Behind | [1] 2014 |
| Ais $29.12 \quad 64.13$ | Applications | August | [1] 30: | Bught |
| [5] 29:12 64:13 | [1] 6:8 | [2] 29:4 57: | Benchmark | [1] 448 |
| $6$ | Apply | Authority | [1] | Enuleuad |
| [3] 1:18 2:19 | [1] 5:6 | [2] 1:6 | Beneficial | [1] 116 |
| $15$ | Appreciat | Authorized | [1] 9:7 | Eracing |
| Allocated | [1] 10:19 | [1] 33:21 | Benefit | [1]221 |
| [2] 47:17 54:1 | Appreciative | Availabilit | [1] | Ereaking |
| Allow | [2] 27:15 33:5 | [1] 50:20 | Benefited | 113421 |
| [6] 7:8 18:16 47: | Appropriate | Available | [2] 27:14 52:9 | Ering |
| 2 49:23 51:15 | [1] 6:4 | [1] 45:19 | Benefits | [3]2510407 |
| 58:21 | Approval | Avenue | [2] 27:12 63:2 | 417 |
| Allowable | [1] 6:17 | [7] 1:12 3:1 4: | Bernard | Brirgs |
| [1] 48:18 | Approved | $1314: 15$ 45:14 | [2] $42: 6-7$ | [1] 411 |
| Allowing | [4] 15:2 35:19 | 52:23 54:25 | Eest | Pronctie: |
| [3] 10:18 26:12 | 58:2 62:18 | Average | [3] 6:22 7:24 67: | [1] 3724 |
| 33:3 | Axched | [71 15:19-20 | 7 | Bronctial |
| Allows | [1] 29:13 | 9 41:4 48:24 56 | Between | [1]536 |
| [5] 20:3,22 48:7, | Area | 16 65:3 | [1] 55:19 | Branditis |
| 11,21 | [2] 30:6 66: | Avoid | Beyond | [1] 535 |
| Almost | Areas | [1] 49:15 | [1] 49:13 | Erought |
| [2] 20:11 43:20 | [2] 48:14 63:13 | Award | Big | [2] 3514418 |
| Alone | Arise | [1] 19:16 | [1] 7:3 | Buk |
| [2] 9:20 22:5 | [1] 23:16 | Aware | Bigger | [1] 4314 |
| Alternative | Arthur | [3] 5:9 17:11 65: | [1] 63:20 | Burget |
| [1] 7:5 | [1] 2:17 | 14 | Bill | [6] 10813815 |
| Ambient | Article | Awareness | [21] 15:3,14-15 | 22326183413 |
| [1] 66:13 | [1] $13: 5$ | [1] $64: 20$ | 16:7,12,24 19:3, | Audyeted |


| [1] 35:2 | [1] 44:5 | 1] 58:1 | Clients | 13,19 39:1,4,14 |
| :---: | :---: | :---: | :---: | :---: |
| Build | Case | Cheaper | [3] 49:20 50:8 | 40:5,10,24 46:2, |
| [2] 7:12 11:21 | [9] 1:3 2:4,12, | [1] 64:15 | 51:15 | 4,10 47:18,23 |
| Building | 24 18:3 34:2 37: | Cheaks | Climate | 50:24 51:10,24 |
| [1] 52:4 | $355: 458: 6$ | [1] 53:24 | [2] 60:23 66:8 | 54:10 59:21 60: |
| Buildings | Cases | Cheryl | climb | 1 66:24 67:3 |
| [2] 11:18,24 | [1] 51:21 | [2] 1:11 2:13 | [1] 45:20 | Compact |
| Built | Category | Chief | Close | [1] 48:13 |
| [1] 41:3 | [1] 15:21 | [3] 4:12,24 $32: 22$ | [1] 12:10 | Companies |
| Bulbs | Caused | Children | Closing | $\text { [3] } 30: 24 \quad 39: 1$ $60: 14$ |
| [1] 48:13 | [3] 12:4 29:13-14 | [5] 22:5,9 26:14 | [1] 28:6 | Company |
| Burden | Causes | 31:19 33:5 | Coal | $\text { [19] } 1: 5-62: 6-7 \text {, }$ |
| [3] 17:1 45:24 | [1] 57:7 | Chirney | [7] 60:21 64:16 | $15,18 \quad 12: 18 \quad 24:$ |
| 50:16 | Causing | [1] 47:6 | 66:7,17-18,25 | $21 \text { 25:16 29:19 }$ |
| Eurdens | [3] 22:3 31:16,18 | CHN | 67:4 | $30: 432: 3$ 43:10, |
| [I] 62:13 | Caution | [2] 46:3,22 | Coal-fired | 12 50:10 57:3 |
| Burning | [1] 24:20 | Choose | [1] 66:20 | 59:20 |
| [3] 60:20 66:7.16 | CEI | [1] 55:18 | Coalition | Compensation |
| Bus | [5] 11:19 12:1, | Church | [2] 3:15,18 | [1] 56:15 |
| [2] 43:25 | 12,25 36:12 | [1] 31:2 | Coattail | Competitive |
| Euses | Cellulose | Cites | [1] 20:23 | [4] 7:12 60:9 61: |
| [1] 22:12 | [1] 47:10 | [1] 57:9 | Code | $2067: 15$ |
| Business | Cent | Cities | [3] 1:7 2:9 62:23 | Complaint |
| [11] 8:21 9:25 | [1] 18:10 | [1] 11:10 | Collect | [2] 57:4,9 |
| 11:5 12:15 21: | Center | Citizenry | [1] 35:8 | Complete |
| 12 27:12 31:9, | [3] 3:16 23:12 | [2] 6:14 35:2 | Collecting | [1] 34:9 |
| 25 56:13 59:19 | 32:19 | Citizens | [2] 30:20 31:11 | Completed |
| 60:7 | CEO | [10] 3:15 5:4,8, | Collectively | [1] 69:11 |
| $\begin{aligned} & \text { Businesses } \\ & {[4] 6: 11,24 \quad 7: 25} \end{aligned}$ | [1] 56:14 | 15 7:20 8:6 19: | [1] 33:23 | Completely |
| 27:4 | CEOs | 6 32:24 44:13,20 | College | [1] 65:8 |
|  | [2] 19:10 39:17 | City | [1] 39:8 | Complicity |
| $\text { [5] } 12: 543: 8 \quad 53:$ | Certain | [38] 1:11 2:25 3: | Columbus | [1] 57:8 |
| $18-10$ | [1] 60:9 | 4,7 4:12,17,20- | [1] 5:17 | Component |
|  | Certified | 21,25 5:2,8,15. | Coma | [1] 48:4 |
| Calcula | 24 14:12 18:22 | 15,21 7:20,22 8: | Comforted |  |
| [1] 56:14 | 21:5 23:6 26:2 | 1,6,17,22 9:1,3, |  |  |
| Campus | 28:14 32:14 37: | 18 11:5,9 21:12 | Co | [1] 3:15 |
| [1] 12:2 | 18 42:9 45:7 52: | $25: 7 \quad 26: 9 \quad 32: 19$ | [1] 1:12 | Computer |
| Canada | 18 54:19 59:10 |  | Comments | [1] 69:7 |
| [2] 29:5,17 | Certify | C | [1] 5:3 | COMPUTERIZED |
| Cancer | [3] 69:6,9,12 | [1] 7:5 | Commercial | [1] 1:15 |
| [1] 53:2 | CFO | Class [2] $43.15 \quad 51:$ | [2] 36:7,9 | Concentration |
| Candle | Ch | Clean ${ }^{\text {che }}$ (15 $51:$ | Commission | [1] 67:4 |
| [1] 19:23 | Chagris | Clear | [10] 1:1 2:3 14: | Concern |
| Cannot | [1] 11:6 |  | 3 26:12 33:3 37: | [1] 7:4 |
| [5] 20:4 35:4,20 | Chairman | cleaner | 5,7 50:9 60:3 | Concerns |
| 36:20 50:10 | [3] 39:2 55:4-5 | [1] | 69:21 | [7] 4:22 5:3 7:5, |
| Capable | Chambers | Cleveland | Conmissioned | 18 28:8 40:12 |
| [1] 57:13 | [1] 1:11 | [40] 1:5, 11-12 2: | [1] 69:6 | 63:9 |
| Capacity | Chance | 17 19 4.13-14, | Commissioner | Concluded |
| [1] 50:7 | [3] 44:21-22 67: | 17,19 $17,19,21,25-14$, , | [2] 1:11 2:13 | [3] 36:5 67:25 |
| Caption | 23 |  | Commitment | 68:4 |
| [1] 69:10 | Change | $14-15 \quad 7: 48: 7$ | [5] 7:21 50:3,11 | Concludes |
| Carbon | [4] 27:5 58:10 | 23:12 37:24 38: | 63:18,20 | [1] 25:21 |
| [2] $47: 760: 22$ | 60:23 66:8 | 9 45:13-14,25 | Coumitments | Conditioning |
| Care | Changed | 46:7,12,15 47: | [1] 38:24 | [1] 29:12 |
| [10] 24:1,13 28: | [1] $24: 5$ | 21 51:8 52:23 | Communicate | Conditions |
| 24 30:13,25 31: | Changes | 58:17 68:2 | [1] 7:19 | [2] 6:10,23 |
| 22 32:3-4,8 44:3 | [2] 5:12 27:17 | cleveland's | Communities | Conduct |
| Carefully | Characteristics | [2] 5:4 7:25 | [5] 41:17 47:25 | [1] 62:5 |
| [1] 7:10 | [1] 36:6 | Clickenger | 49:10 59:21 61:7 | Confirmed |
| Cares | Charge | [5] 21:2-3,7,11 | Community | [1] 57:8 |
| [1] 44:22 | [1] 62:17 | client | [25] 25:9 26:20 | Congestive |
| Carry | Charged | [1] 48:6 | 27:13 37:23 38: | [1] 53:6 |


| Congressman <br> [2] 54.2455 .3 | $\begin{aligned} & {[3] 55: 25 \quad 60: 23} \\ & 66: 7 \end{aligned}$ | $\begin{array}{ll} {[16]} & 31: 7 \\ 96: 7 \\ 9,12 & 45: 18 \\ 50: \end{array}$ | $\text { [1] } 47: 24$ <br> Delivery | Discornectad [1] 23:21 |
| :---: | :---: | :---: | :---: | :---: |
| $\text { [2] } 54: 24 \quad 55: 3$ | $66: 7$ Control | $\begin{aligned} & 9,1245: 1850: \\ & 1351: 252: 860: \end{aligned}$ | Delivery <br> [1] $46: 20$ | [1] 23:21 |
| [3] 46:10 47:18 | [3] 29:23 30:1 | $761: 24$ 62:21 | Denied | [1] $49: 15$ |
| 51:10 | 34:12 | 63:3-4 65:2 | [1] 49:20 | Discount |
| Consequences | Contro |  | Dennis | [4] 11:17,23 13: |
| [1] 5:10 | [1] 22:17 | Cut | [1] 54:24 | 10 36:18 |
| Conservation | Conversations | $41: 21 \quad 43: 11,2$ | Department | Discounts |
| [5] 25:5 45:21 | [2] | $53: 13$ | [1] 6:2 | [1] 65:25 |
| 46:25 50:12,17 | Coordinated | Cuts | Deregulation | Discussion |
| Conserve | [1] | [1] 36:2 | [1] 56:18 | [2] 37:13 57:15 |
| [3] 22:14 25:1 | C | cutting | Described | Disposal |
| 51:6 | [1] | [1] 64: | [1] 52:11 | [1] 66:1 |
| Consider | Correcti | Cuyahoga | Design | Disprcportionate |
| [4] 17:7 22:18 | [2] | [2] 55:21 66:11 | [1] 51:5 | [1] 45:23 |
| 50:10 62:15 | Cost | Cycle | Designed | Disproportionately |
| Consideration | [18] 9:9,19,24 | [1] 49:8 | [1] 11:19 | [1] 17:3 |
| [1] 8:6 | 13:10,21,25 15: |  | Desire | Distinct |
| Constant | $12 \quad 17: 3 \quad 25: 11$ | D | [2] 7:19 9:13 | [2] 14:4 37:8 |
| [1] 34:20 | $\begin{aligned} & 26: 17 \quad 27: 2 \\ & 8 \quad 33: 25 \quad 43 \end{aligned}$ | Daily | Despite | Distribution |
| Constituents | 53:11,23 6 | [1] 23:23 | [1] 50:6 | [11] 8:25 9:22 |
| [4] 25:3,17 55: | $65: 12$ | Damage | Destroy | 21:16,21 29:1 |
| 11 57:21 | Costs | [1] 12:4 | [1] 44:24 | 30:16 33:20 34: |
| Constitutes | [10] 20:3 | Damages | Deterioration | 2 35:25 55:10 |
| [1] 25:14 | 27:18 28:2 34: | [1] 66:19 | [1] 56:22 | 58:7 |
| Constructing | $25 \quad 35: 13 \quad 40: 20$ | Dangerous | Determination | District |
| [1] 61:15 | 45:17 56:8 58:24 | [1] 48:17 | [1] 58:4 | [17] 9:24 11:10, |
| Consumer | Council | Days | Determining | $\begin{aligned} & 1213: 1626: 17 \\ & 21.23 \\ & 27: 6.14 . \end{aligned}$ |
| [5] 17:24 41:5 | [8] 1:11 4:18 5: | [2] 34:20 42:20 | [1] 58:1 | $\text { 19,23 33:1,8 } 34:$ |
| 49:4 55:8 58:20 | 2 9:5 11:14 34: | Deal | Detroit | 14 35:1,3,18 |
| Consumers | 5 36:25 59:23 | [1] $20:$ | [1] 54:25 | Districts |
| [9] 2:23 3:17 14: | Council's | Dealer | Devastating | [8] 9:4,8 10:14 |
| 18 25:4,20 41: | [1] 36:5 | [2] 13:1, | [1] 27:12 | 22:21 33:8,25 |
| 14,23 58:5,23 | Counsel | Deals | Develop | 36:17 37:1 |
| Consumers' | [5] 2:20,23 6:2 | [1] 26:2 | [1] 40:6 | Districts' |
| [1] 2:22 | 7:22 69:12 | Dear | Developing | [1] 36:1 |
| Consumption | Counties | [1] 5 | [1] 61:15 | Disturbs |
| [4] 15:12 50:14 | [1] 61:24 | December | Development | [1] 16:8 |
| 64:25 65:15 | Counting | [4] 9:12 12:9 33: | [3] 16:25 46:4 | Diverted |
| Contact | [1] 55:10 | 17 69:21 | 47:23 | [1] 52:3 |
| [2] 31:19 44:10 | County | Decide | Diabetic | Doctor |
| Contacted | [4] 24:9 55:22 | [1] 53: | [1] 43: | [1] 44:7 |
| [5] 14:25 17:20- | 66:25 69:3 | Decision | Dickinson | Docdi |
| 23 | County's | [2] 58:21 67:20 | [4] 10:21-22 11: | [2] 54:13-14 |
| Contain | [1] 66:11 | Decisions | 3-4 | Dollar |
| [1] 28:2 | Coupled | [5] 10:17 40:19 | Die | [1] 64:14 |
| Contamination | [1] 13:4 | 60:2 61:2 67:7 | [2] 42:15 43:22 | Dollars |
| [1] 66:16 | Course | Decrease | Diesel | [17] 9:11 15:14 |
| Context | [1] 11:22 | [3] 13:18,25 25: | [1] 22:12 | 18:10 24:24 25: |
| [1] 62:18 | Cover | 10 | Different | 2,14 26:18 31:5, |
| Continuation | [2] 19:17 24:9 | Dedicated | [1] 25:1 | 7 35:1 39:19 42: |
| [1] 60:4 | Crisis | [1] 63:16 | Differently | 4 48:22,24-25 |
| Continue | [1] 49:1 | Deducted | [1] 23:1 | 49:11 52:1 |
| [12] 6:16 7:23 8: | crucial | [1] 6:18 | Diligently | Deminion |
| 4 9:14 10:14 36: | [1] 48:4 | Deep | [2] 6:3 28:1 | [2] 46:8 49:2 |
| 13 39:18,21 45: | Culture | [1] 46:21 | Dioxide | Damino |
| 20 50:10 57:20 | [1] 56:21 | Deepening | [1] 60:22 | [2] 24:15 25:18 |
| 58:13 | Current | [1] 45:23 | Direct | Dane |
| Continued | [10] 9:12 15:15 | Deeply | [3] 18:7 26:22 | [6] 19:9 22:14 |
| [2] 10:12 28:9 | 16:5 33:16,24 | [1] 16:8 | 29:7 | 40:5,9 48:19 50: |
| Contract | 35:10 51:13-14 | Defined | Directed | 2 |
| [1] 30:24 | 61:22 65:3 | [1] 7:10 | [2] 62:3,15 | Door |
| Contribute | Customer | Delivered | Director | [1] 23:17 |
| [2] 56:1 64:22 | [2] 13:18 67:8 | [1] 51:25 | [4] 8:21 11:4 23: | Down |
| Contributing | Customers | Delivering | 11 45:12 | [7] 18:2 22:14 |


| 33:13 38:20 43: | Edison | Flacts | Environment | [1] 49:7 |
| :---: | :---: | :---: | :---: | :---: |
| 21 44:16-17 | [13] 1:5-6 2:5,7 | [1] 63:8 | [4] 7:15 64:22 | Expense |
| Downsizing | 14:22 15:1 16: | Eligibility | 66:19 67:8 | [1] 57:21 |
| [1] 22:8 | 21 18:6,8 36:12, | [1] 51:5 | Envirommental | Expenses |
| Downtown | 15 47:21 | Eligible | [2] 3:18 66:10 | [1] 51:7 |
| [1] 38:8 | Educating | [1] 50:18 | Equal | Experience |
| Drag | [2] 26:22 65:22 | Fliminate | [1] 13:12 | [2] 12:17 46:20 |
| [1] 22:13 | Education | [1] 16:21 | Equipment | Experienced |
| Dramatic | [19] 9:17 10:13 | Eliminated | [4] 11:21 12:4-5 | [1] 35:14 |
| [1] 58:10 | 11:15 12:11 13: | [1] 16:19 | 22:16 | Experiencing |
| Drastically | 7,21 21:24 22: | Elsewhere | Equivalent | [2] 27:23 34:24 |
| [1] 6:9 | 25 26:14 27:16 | [1] $34: 13$ | [1] 34:16 | Expert |
| Drive | $\begin{aligned} & 32: 25 ~ 33: 5,9-10, \end{aligned}$ | Elyria | Frie | [1] 7:22 |
| [1] 59:15 | $\begin{aligned} & 16,2435 \\ & 18 \quad 37: 1 \end{aligned}$ | [1] 14:16 | [1] 66:15 | Experts |
| Driven | Fducational | Emission | Escape | [1] 6:3 |
| [1] 56:19 | [3] 10:15 14:1 | [1] 60:22 | [1] 47:8 | Expire |
| Droppe | 35:10 | Employees |  | [1] 33:17 |
| Drown | Effect | [2] 22:4 | 17 6:7,20 55:7 57:15,23 58:2,4 | Expires |
| $\text { [1] } 39: 18$ | [7] 5:11 13:7 15: | Empowerment | Especially | [1] 69:21 |
| Drug | 37:10 62:15 | Enable | [1] 36:17 | xplain |
| [1] 55:14 | Effect | [2] 35:9 41: | Establish | 33:3 64:1 |
| Drugs | [1] 29 | Encourage | [2] 1:6 2:8 | Express |
| [1] 55:19 | Effects | [4] 10:11 62:3 | Established | [1] 66:3 |
| Due 30.11 66: | [2] 14:21 17:11 | 65:21 67:11 | [3] 36:14 52:10 $62: 22$ | Expressed |
| [2] 30:11 66:1 Duly | Efficiency | Encourages | Estimates | [2] 5:3 21:18 |
| $\begin{array}{lllll}\text { Duly } \\ \text { [17] } & 4: 7 & 8: 12 & 10\end{array}$ | [23] 24:24 45:16 | [1] 61:2 | [1] 27:19 | Extremely |
| $24 \quad 14: 12 \quad 18: 22$ | 46:24 48:3 51: | End | Estimating | [2] 58:10 60:13 |
| 21:5 23:6 26:2 | 22 60:16 63:12, | [3] 9:16 49:7 | [1] 34:14 | F |
| 28:14 32:14 37: | $\begin{aligned} & 16,18,21 \\ & 6-7,9,11,15,19 \end{aligned}$ |  | Euclid | Face |
| 18 42:9 45:7 52: | 65:11,20,22 66: | [1] | [3] 21:12-13 22:1 | [1] 58:22 |
| 18 54:19 59:10 | 6 67:17 | [1] | Evening | Faced |
| $\begin{array}{r} 69: 6 \\ \text { Dump } \end{array}$ | Efficient |  | [1] 38:17 | [2] 22:10 62:10 |
| Dump $\text { [1] } 5$ | [3] 48:12 64:21 | $9,16 \quad 10: 8,13 \quad 11:$ | Event | Facility |
| Dunn | 65:24 | 14 13:7,13,20 | [1] 69:13 | [1] 35:18 |
| [1] 3: | Effort | 21:24 22:15-16, | Evidenced | Facing |
|  | [2] 5:14 48:2 | 24 25:1 27:15, | [1] 34:22 | [1] 58:23 |
| $\begin{aligned} & \text { During } \\ & \text { [5] } 6: 5 \text {, } \end{aligned}$ | Either | 18 33:9-10,16, | Evidently | Fact |
| $\begin{aligned} & {[5] \quad 6: 5,2036: 8,} \\ & 1038: 24 \end{aligned}$ | [2] 38:5 62:25 | 24 35:22 36:18 | [1] 21:24 | [2] 35:19 57:25 |
|  | Elections | 37:1 39:17 45: | Exactly | Factor |
| E | [1] 34:22 | 16-17,20,24 46: | [1] 31:14 | [1] 55:25 |
| E-Mail | Electric | 1,8,11,24 48:2, | Examiner | Failed |
| [1] 1:22 | [32] 1:5,7 2:10 | 5,9-10 49:2,17 | [1] 2:12 | [1] 34:23 |
| Early | 5:19 6:12,22 12: | 50:12,15 51:12 | Example | Failing |
| [1] 27:19 | 18 15:13 16:17 |  | [2] 23:22 47:4 | [1] 66:12 |
| Ease | 17:5 19:3 26:13 | 16,22 63:12,16. | Examples | Failure |
| [1] 62:12 | 28:24 33:4,12, | 18,21 64:1,6,11- | [1] 57:14 | [1] 53:7 |
| Easement | 18 35:15 36:2 | 13,15,18,21,25 | Exceed | Failures |
| [2] 29:9 32:4 | $46: 19,23 \quad 47: 22$ $48: 2352: 5507$ | 65:5,11,14-15, | [1] 61:10 | [2] 34:24 56:25 |
| Easily | $\begin{aligned} & 48: 2352: 5 \text { 55:7- } \\ & 8: 1657: 761: 33 \end{aligned}$ | 19,22-24 66:5-6 | Excellent | Fair |
| [1] 65:18 |  | 67:16-17 | [1] 10:15 | [1] 3:17 |
| East | $65: 13$ | Enjoyed | Excess | Fairly |
| [3] 21:13 28:19 | Electric | [1] 9:5 | [1] 58:1 | [1] 23:1 |
| 46:8 | $\text { [7] } 8: 25 \quad 9: 9,19$ | Enrollment | Executive | Faith |
| Easy | 10:8 46:17-18 | [1] 27:23 | [1] 23:11 | [1] 57:2 |
| [1] 65:16 | $49: 23$ | Enron | Exist | Fall |
| Eat | Electricity | [1] 57:11 | [1] 36:11 | [1] 51:2 |
| [3] 43:17 66:15 | [18] 11:18 13:9, | Enron-like | Existence | Familial |
| Economic | 22 15:B,10 41:5 | [1] 57:11 | [2] 25:9 58:19 | [1] 24:12 |
| [1] 13:22 | 42:13 53:15-18 | Ensure | Existing | Familiar |
| Economies | 56:3 59:19,22 | [5] 47:9 58:19 | [2] 16:6 62:6 | [1] 38:18 |
| [1] 7:13 | 60:14 61:6 64:16 | 60:3,14 67:13 | Exists | Families |
| Edge | Electronics | Enter | [1] 10:12 | [3] 23:15,24 55: |
| [1] 56:6 | [2] 65:6,9 | [1] 9:13 | Expended | 18 |


| Family | 57:9,12,17,23 | [1] 67:19 | [2] 19:7 20:12 | [1] 55:19 |
| :---: | :---: | :---: | :---: | :---: |
| [3] 23:19 24:19 | 58:6,11-12,21 | Foster | Girls | Grocery |
| 43:1 | 59:20 63:20,25 | [1] 24:13 | [1] 20: | [1] 55:15 |
| Family's | 64:10 65:21 | Four | Given | Group |
| [1] 24:16 | Firstminergy's | [7] 15:18 16:10 | [3] 12:3 41:13 | [4] 14:5 17:2 37: |
| Ear | [10] 5:5,19 6:7 | 17:15 27:22 42: | 69:8 | $963: 3$ |
| [2] 5:10 50:19 | $\begin{array}{llll}20: 23 & 34: 1 & 55: 6 \\ 56.24 & 57: 5 & 63:\end{array}$ | 19 53:1 55:8 | Giver | Groups |
| Fashion | $56: 24 \quad 57: 5$ | Fourth | [1] 24: | [1] 3:16 |
| [2] 27:7 57:19 | Pish | [1] 60:21 | Global | Growing |
| Faulty | [1] 66:15 | Frank | [3] 60:24 64:14 | [2] 49:9 50:6 |
| [2] 47:9 48:16 | Fisher | [2] 4:17,25 | 66:8 | Growth |
| Favorable |  | Free | Goal | [2] 16:24 27:25 |
| [1] $36: 6$ |  | [1] 65:2 | [1] 28:25 | Guards |
| FAX |  | Frustrating | Goals | [1] 22:7 |
| [1] 1:21 | [2] 15:20 50:2 | [1] 51:23 | [1] 28:22 | Guess |
| Fears | Five <br> [9] | Fuel | Golf | [1] 20:7 |
| [1] 21:17 | [9] 15:18 19:20 40: | [2] 22:12 35:13 | [1] 20:2 | Guidelines |
| Federal | 8,22 56:15 63: | Full | Gouging | [2] 50:24 51:4 |
| [3] 51:3 57:6,10 | 12 66:25 | [1] 47 | $1]$ | H |
| Feedback | Fixed | Fully | Governmental | Half |
| [1] 16:20 | [4] 43:8 53:18, | [5] 6:16 7:23 46: | [11] 4:12,24 59 | [4] 9:20 34:23 |
| Fees | 25 56:8 | 22 48:19 59:25 | $2560: 562: 1,4$, | 43:3 58:9 |
| [1] 62:11 | Fixed-income | Fund | $\begin{aligned} & 7,16,2163: 567: \\ & 17 \end{aligned}$ | Hall |
| Fell | [1] 56:8 | [3] 27:13 34:13 | Gover | [2] 1:11 4:20 |
| [1] 55:22 | Elorida | 52:2 | Governor | Hand |
| Few | [3] 61:5,12,19 | Funded | $23 \quad 17: 21$ | [3] 19:14,16 69: |
| [5] 12:2 13:12 | FIuctuation | [2] 46:22 48:3 | Gradual | 15 |
| 28:3 45:21 52:4 | [1] 12:7 | Funding | Gradual | Hands |
| Fighting | Fluorescent | [24] 26:15 27:4, | Gradual | [1] 57:24 |
| [1] 66:25 | [1] 48:13 | 8 34:18 46:9 47: | Graduali | Hard |
| Figure | Foliage | 49:6.8,13-14,16, | Gradually | [6] 13:23 36:17 |
| [2] 24:23 41:11 | [1] 29:13 | $2150: 2,5,2051:$ | [1] 22:24 | 39:7 53:19 54:5, |
| Figures | Following | $10,13,2252: 9$ | Graduate |  |
| [1] 27:20 | [3] 1:13 3:16 15: | 63:16, | [1] 39:9 | Hardest |
| File | 4 | Funds | Grand | [1] 56:5 |
| [1] 57:23 | Follows | [1] 25:19 | [1] 42:16 | Harm |
| Filed | [18] 4:8 8:13 10: | Furnace | Grandchildren | [1] 31:17 |
| [3] 5:17,25 57:4 | $2512: 2414: 13$ | $\text { [2] } 47: 5 \text { 53:16 }$ | [6] 24:9.18 53:1- | Health |
| Finances | $\begin{aligned} & 18: 23 \quad 21: 6 \\ & 26: 3 \quad 28: 15 \\ & 23: 7 \end{aligned}$ | Future | $2,10-11$ | [3] 20:4 47:1,4 |
| [1] 35:16 | $\begin{aligned} & 26: 328: 15 \text { 32: } \\ & 15 \quad 37: 19 \quad 42: 10 \end{aligned}$ | [6] 10:17 56:2 | Grandkids | Healthiex |
| Financial | $45: 8 \text { 52:19 54: }$ | 58:3 60:25 66:5 | [1] 24:5 | [1] 64:22 |
| [3] 32:22 60:11- | $20 \quad 55: 5 \quad 59: 11$ | 67:16 | Grandmother | Hear |
|  | Food | G | [11 52:24 | $11$ |
| [1] 29:14 | [4] 23:20 24:19 | Garfield | Grandparent | Heard |
| First | 42:21 53:10 | [1] 38:14 | [3] 24:1,3,6 | [1] 5:17 |
| [21] 4:3,7 8:12 | Foot | Gas | Grandson | Hearing |
| 10:6,24 14:12, | [1] 65:2 | [4] 31:25 46:25 | [1] 53:5 | [9] 1:10 2:2-3 3: |
| 25 16:13 18:4, | [1] 55:22 | 53:14 55:13 | Graph | $254: 19$ 5:21 38: |
| 22 21:5 23:6 26: | [1] 55:22 | Gasoline | [1] 65:17 | 15 68:4 |
| 2 28:14 32:14 | Foreclosures | [1] 55:13 | Great | Hearings |
| 37:18 42:9 45:7 | [1] 56:2 | General | [2] 6:14 24:23 | [3] 3:21-22 58:16 |
| 52:18 54:19 59: | Forefront | [1] | Greater | Heart |
| 10 | [1] 7:2 | Generation | [3] 3:17 15:25 | [1] 53:7 |
| FirstEnergy | Foregoing | [10] 8:24 9:21 | 23:12 | Heights |
| [51] 2:18 5:11, | [2] 69:7,10 | 21:17,19 33:20 | Greatly | [6] 28:19 29:22 |
| 25 8:3 9:6,10 | Forest | 34:3,7 36:1 62: | [1] 66:8 | $31: 24$ 32:2 38: |
| 13:2,19 14:3,18 | [1] 29:14 | 17 63:7 | Greg | 14 68:2 |
| 19:7 21:25 24: | Forestry | Generator | [5] 3:3 32:11-12, | Held |
| $33: 7 \quad 34: 8 \quad 36: 24$ | [1] 29:23 | [2] 43:8 61:13 | 18,21 | [3] 1:10 38:16-17 |
| 41:9 46:9,19 47: | Form | Gentleman | Gregory | Help |
| 12,15,20 48:7, | [2] 1:7 2:9 | [1] 17:25 | [2] 2:11,21 | [7] 19:12,21 23: |
| 21 49:6,16,21 | Formerly | Gentlemen | Grid | 19 25:5,8-10 |
| 50:3 51:21 52:8 | [1] 23:13 | [1] 28:21 | [3] 29:9 30:22-23 | Helpful. |
| 56:7,9,11,14,19 | Eorward | Ghetto | Groceries | [1] 33:12 |


| Helps | Homes | [1] 27:6 | [23] 8:24 13:12, | 1] $30: 6$ |
| :---: | :---: | :---: | :---: | :---: |
| [1] 60:9 | [6] 17:10 25:6, | Imperative | 22 14:22 15:1 | Invading |
| Hereby | 12 41:7 48:17 | [1] 7:9 | 16:3,11,14 17: | [1] $30: 1$ |
| [1] 69:6 | 52:5 | Impinge | 9,12,16 18:11, | Invest |
| Herein | Honor | [1] 23:23 | 13,16 22:23 26: | [1] 50:17 |
| [16] 4:6 8:11 10: | [4] 2:16,21 3:11, | Implement | $\begin{array}{lll} 16 & 35: 12 & 37: 2 \\ 53: 21-22 & 57: 20 \end{array}$ | Invested |
| 23 14:11 18:21 | 20 | [1] 65:13 | $58: 13$ | [1] 22:15 |
| 21:4 $23: 5 \quad 26: 1$ | Hope | Implementing | Increasing | Investigating |
| $\begin{aligned} & 28: 13 \quad 32: 13 \quad 37: \\ & 1742: 8 \quad 45: 6 \quad 52: \end{aligned}$ | [2] 37:6 44:13 | [1] 48:1 | [4] 9:25 23:22 | [1] 61:14 |
| $1742: 845: 652:$ $1754: 1859: 9$ | Hospital | Importance | 24:14 27:22 | Investigations |
| Hereinafter | [3] 42:18-19 44: | 62:1 66: | Indak | [1] 57:7 |
| [16] 4:7 8:12 10: | Ho | Important | [4] 54:16-17,23- | Investing |
| 24 14:12 18:22 |  | [3] 58:16 60:13 | 24 | [5] 63:23 64:12 |
| 21:5 23:6 26:2 |  |  | Indicated | 66:2,4 67 |
| 28:14 32:14 37: | H | Impress | [1] 38:3 | Involve |
| 18 42:9 45:7 52: | [1] 5 | [1] 41:11 | Individuals | [1] 40:6 |
| 18 54:19 59:10 | Hour | Improve | [3] 10:16 23:15 | Involved |
| Hereunto | [1] 65 | [2] 28:25 30:16 | 55:18 | [2] 40:13 47:24 |
| [1] 69:15 | Hours | Improvements | Industry | Irreparable |
| Hernandez | [2] 12:9,13 | [1] 64:8 | [1] 56:16 | [1] 31:17 |
| [4] 45:4-5,11-12 | House | Improving | Inefficient | Issue |
| Hesitant | [4] 16:7 26:24- | [1] 25:11 | [1] 48:8 | [4] 4:1 26:16 34: |
| [1] 58:11 | 25 44:7 | Inadequate | Inflated | 19 58:16 |
| High | Housing | [1] 50:5 | [1] 57:25 | Issues |
| [8] 12:19-20 14: | 2546.715 | Inappropriate | Inflation | [2] 22:20 34:23 |
| 6 27:20 45:2 46: | 25 46:7,15 51:8 | [1] 17:20 | [1] 22:11 | Items |
| 19 48:8 55:24 | Hug | Incentive | Information | [2] 26:19 35:2 |
| Higher | [5] 13:16,21 35: | [1] 31:6 | [7] 10:5 14:24 | Itself |
| [4] 41:13 49:5 | 12 36: | Include | 15:5 16:20 18:5, | [1] 58:3 |
| 51:13 56:16 | Hundred | [3] 16:4 41:25 | 7 65:17 | Ivy |
| Highest | [2] 13:14 41:12 | 51:9 | Infrastructure | [3] 30:3,6 31:20 |
| [1] 13:2 | Eund | Included | [1] 56:22 | J |
| Hike |  | [1] 48:25 | Inner | on |
| [1] 54:10 | Hunte | Includes | [1] 25: | [2] 4:17,25 |
| Hikes | [4] 52:15-16,22- | [2] 61:9 67:17 | Inquired | January |
| [1] 56:5 | $23$ | Including | [1] 15:24 | [1] 15:4 |
| Hills | Hunting <br> [1] 11:10 | [3] 17:10 58:17 | Insignificant [1] 55:16 | Japanese |
| [2] 11:11 59:15 | Hurdles | 65:17 | [1] 55:16 | [1] 30:5 |
| Hire | [1] 62:10 | Income | Installation [3] 47:10 48:12- | Jeopardy |
| Iisto | Husband | 39:13 43:8 $45:$ | 13 (1) | [1] 49:17 |
| [5] 13:3 15:6 29: | [1] 65:2 | 22 47:14 48:6 | Installed | Jim |
| 3,6 56:24 | I | 49:4 50:16-17, | [1] 47:3 | [1] 18:2 |
| Hit | II | $2451: 24$ 52:3,8 | Insulate | Job |
| [1] 56:5 | [8] 9:17 10:13 | 53:19 54:1 55: | [2] 47:11 48:19 | [1] 30:1 |
| Hits | 27:16 33:9,17, | 17 56:8,12 | Insulation | Joseph |
| [1] 36:16 | 24 35:23 36:18 | Increase | [1] 49:24 | [4] 3:11 28:11 |
| Hog | III | [55] 9:19.2 | Insurance | $12,18$ |
| [1] $48: 9$ | [1] 37:1 | 2,6-7 12:24 $10,15-16,21$ | [1] 35:13 |  |
| Hold | Ill | $\begin{aligned} & 10,15-16,21,25 \\ & 15: 9,13,2116: \end{aligned}$ | Intent | $\frac{11}{}$ |
| [2] 38:8 51:20 | [2] 24:7 53:3 |  | [2] 61:5.9 | K |
| Holding | Illnesses | 17,20-22 22:2,5 | Interest | Keenly |
| [2] 40:17 58:15 | [1] 53:4 | 25:17 26:13,21 | [1] 56:20 | [1] 5:9 |
| Home | Illuminating | 27:18 30:15 33: | Interested | Keep |
| [15] 14:23 15:19 | [4] 1:5 2:6 47: | 4,20-22 34:2-3, | [3] 38:7 50:14 | [5] 15:17 16:9 |
| 16:17 17:6,18 | 22 59:20 | 7,14-15,25 35:5, | 69:13 | 27:25 35:9 39:2 |
| 46:13 47:8 48: | Immediate | 15,25 36:1,16, | Interfere | Keeping |
| 15 53:2 59:19 | [2] 49:14 52:6 | 19-20 37:3 53: | [1] 62:13 | [1] 33:12 |
| 64:25 65:2,12, | Impact | 23 54:4 55:8,12, | Intervene | Keeps |
| 20,25 | [13] 6:9 15:2 18: | 17 56:1 58:864: | [1] 5:18 | [1] 60:8 |
| Homeowner | 13 26:14,22 33: | 20 | Interveners | Ken |
| [3] 29:25 $31: 4$ | 4 38:7 40:2,4 | Increased | [1] 3:9 | [3] 21:2-3,11 |
| 32:1 | 45:23 48:5 52:7 | [4] 33:14 50:6 | Intervenor | Kids |
| Homeowners | 54:8 | 53:25 58:24 | [1] 5:23 | [1] 65: |
| [1] 55:21 | Impacted | Increases | Inundating | Rilowatts |


| [1] 65:4 | [1] 22:3 | 44:7,11,25 45:1 | [1] 43:15 | Markus |
| :---: | :---: | :---: | :---: | :---: |
| Kind | Lead | 53:13 | Low-income | [4] 32:11-12,18, |
| [2] 13:17,25 | [1] 55:17 | Limits | [12] 39:13 45:18, | 21 |
| Kinds | Leaders | [1] $51: 16$ | 22 46:1 47:14 | Mary |
| [1] 18:13 | [1] 46:1 | Line | $48: 6$ 50:12 51: | [1] $54: 13$ |
| Kinship | Leading | [3] 43:25 66:20 | 24 52:3,8 55:17 | Materials |
| [1] 23:25 | [1] 61:13 | Lines | 56:8 | [1] 47:10 |
| Knows | Learned | [2] 29:10,12 | Lower | Math |
| [1] 6:14 | [1] 18:6 | Liquid | [8] 9:9 41:8 45 | [1] 15:16 |
| Karkosz | Learning | [1] 43:4 | $\begin{aligned} & 1749: 364 \\ & 65: 567: 15 \end{aligned}$ | Matter |
| [2] 2:16,18 | [1] 33:14 | Listen | Lowered | [4] 1:4,10 2:5 |
| Kucinich | Least | [2] 5:2 28:7 | [1] 58:7 | $67: 21$ |
| [2] 54:25 55:3 | [2] 41:12 61:11 | Listening [3] 20:25 | Lundy | Matters |
| L | Leave | $\begin{aligned} & {[3] 20} \\ & 67: 18 \end{aligned}$ | [1] 17:23 | Ma |
| Labeled | Led | Live | M | [1] 17:23 |
| [1] 31:13 | [1] 56:21 | [9] 16:17 17:5, | Machines | Mayor |
| Lack $\text { [3] } 3: 2129: 756:$ | Lee | $1719: 629: 21$ | [1] 42:14 | [5] 4:14,17,24 5: |
| [3] 3:21 29:7 56: 21 | [1] 7:18 | 43:5,15,24 65:1 | Mail | 17:16 |
| Ladies | Left | Vin | [1] 1:22 | McCall |
| [1] 28:21 | [1] 57:1 | 56:6 | Main | $\text { [6] } 4: 4-5,11-12,$ |
| Lady | Legal [3] 3:12 6:2 | Liz | Maintain | 16,23 Meals |
| [1] 44: | Lenzo | [3] 45:4-5,11 | [6] 28:25 30:17 | [1] 43:17 |
| Lake | [4] 25:24-25 26: | LIC | 31:4,8,12,15 | Mean |
| [1] 66:15 | $6-7$ | [1] 1:16 | Maintaining | [3] 22:6 40:11 |
| Lakeside | Less | Load | [7] 29:4,8,19 30: | 43:9 |
| [3] 1:11 3:1 4:13 | [1] 24:11 | [1] 36 | 9,19,21 31:24 | Meaningful |
| [1] 54.25 | Lesson | Lobby | Maintenance | [2] 7:6 62:8 |
| [1] $54: 25$ | [1] 29:3 | [1] 20:23 | [2] 29:8 56:21 | Means |
| Land <br> [1] | Letter | Located | Major | [3] 26:17 49:16 |
| Landlord | [4] 19:17 55:3 | Look | [3] 26:16 34:19 | 56:6 |
| [1] 31:10 | 61:4,9 | [9] 16:11 19:11 | 60:25 | Measure |
| Landscaping | Lotting <br> [1] 11:7 | 37:8 39:11-12 | [1] 42:16 | [1] 65:19 |
| [1] 30:24 | Level | 40:1,15 41:16 | Man | Measures [5] 46:18 47:1-2, |
| Large | $\text { [6] } 35: 5,1041: 7$ | 67:19 | [1] 18:2 | [5] 48:19 5 2 |
| [5] 35:18 60:5 | 47:1651:3,13 | Looked | Management | Measuring |
| 62:4,15 67:12 | Leveraged | [1] 13:11 | [1] 56:25 | [1] $40: 16$ |
| Large-scale | $\text { [1] } 48: 25$ | Looking | Manager | Mechanism |
| [4] 35:18 $62: 4$, $1567: 12$ | Leveraging | Lords | [1] 21:12 | [1] 51:20 |
| 15 67:12 Largely | [1] 48:22 | Lords | Mandate | Medical |
| $\text { [1] } 36: 10$ | Levies | Loretta | [1] 34:11 | [3] 35:12 44:2,6 |
| Larger | [1] 13:24 | [3] 52:15-16,22 | Mandated | Madication |
| [1] 41:12 | Levy | Lori |  | [4] 43:2 44:24 |
| Largest | $\begin{aligned} & {[6] 28: 334: 19,} \\ & 2335: 7,9,19 \end{aligned}$ | [2] 69:5,19 | Mandates [1] 22:13 | 53:9 <br> Medicine |
| [3] 32:5,7 67:4 | License | Lose | Mandating | [6] 24:18 42:14 |
| Last | [1] 57:5 | [2] 20:3 43:18 | [1] 58:4 | 17,20,25 43:3 |
| [6] 9:2 12:11 22: $15 \quad 33: 11 \quad 35: 14$ | Lieutenant | Loss $10: 9$ 13:6,13, | Manicured | Meet |
| $41: 1$ | [1] 7:17 | $20 \quad 21: 23 \quad 33: 23$ | [1] $30: 23$ | [5] 40:18 49:9 |
| Law | Life | 35:22-23 36:17 | Manner | 60:15 66:13 67:9 |
| [2] 6:1 7:1 | [3] 43:20 44:6,25 | Losses | [3] 4:22 7:19 48: | Meeting |
| Lawful | Lifestyles | [3] 22:10 28:4 | 20 | [3] 38:8 39:3 47: |
| [16] 4:6 8:11 10: | [1] 31:18 | 35:11 | March | 14 |
| 23 14:11 18:21 | Light | Lost | [1] 35:7 | Meetings |
| 21:4 23:5 26:1 | [13] 19:12,14 20: | [4] 12:1,10 43: | Marcus | [1] 40:18 |
| 28:13 32:13 37: | $1042: 23$ 43:6, | 19 44:4 | [1] 32:18 | Meigs |
| 17 42:8 45:6 52: | 10,12,16 44:20 | Low | Market | [I] 66:24 |
| 17 54:18 59:9 | 61:5,12,19 | [12] 23:14 39:13 | [3] 5:24 60:8 63: | Meister |
| Laws | Lighting | 43:15 45:22 47: |  | [2] 3:10,12 |
| [1] 29:22 | [1] 48:12 | 14 48:6 50:16 | Market-based | Member |
| Lawyers | Lights | 51:24 52:3,8 55: | [1] 63:1 | [2] 59:21 61:6 |
| [1] 39:23 | [15] 42:12,19,22 | 17 56:8 | Marketing | Members |
| Layoff | 43:7,11,22-23 | Low-class | [1] 61:20 | [1] 11:13 |


| Mendelsohn | Month | 19,25 25:1,4,20 | Non-by-passable | 1] $32: 22$ |
| :---: | :---: | :---: | :---: | :---: |
| [5] 23:3-4,10-11 | [1] $15: 6$ | 26:19 38:1 41: | [1] 62:17 | Ohio |
| 39:3 | Monthly | 25 43:2 45:16 | Nonattainment | [67] 1:1,5,12,18 |
| Mention | [1] 65:3 | 50:6,8,18 51:6 | [1] 66:12 | 2:5,19,22 3:2 4: |
| [1] 27:10 | Months | 53:12 64:19 | Mone | 14 5:7 6:18 7:2, |
| Mentioned | [5] 15:9 21:14 | 7,14 | [1] 67:24 | 10-11 8:18 9:4- |
| [3] 25:19 49:24 | 22:15 36:8,10 | Needed [6] $9: 2312: 22$ | Noon | $5 \text { 11:7,13 14:16, }$ $22,25 \quad 16: 21,25$ |
| 56:23 | Moreland | 27:25 47:9 49: | [1] 38:9 | 18:6,8 21:13 22: |
| Mercury | [2] 11:11 59:15 | 15,22 | NOPEC | 11 26:7 28:19 |
| [1] 66:16 | Morton | Needs | [6] 59:24 60:4 | 32:20 34:5 36:4, |
| Metering | [6] 8:9-10,16,20- | [11] 23:16 24:5 | 61:4,6 62:8 67: | 14,24 46:5,8,10 |
| [2] 48:10 66:2 | 21 | 25:16 35:18 47: | 14 | 47:20 48:1,4 50: |
| MICHAEL | Most | $1449: 950: 351$ : | Northeast | 19 51:11 52:23 |
| [1] 25:25 | [6] 12:11 27:7 | 13,19 58:12 67: | [8] 7:11 46:5 57: | 55:1 57:1,6,14, |
| Middle | 48:14 49:8 51:3 | 11 | 1,6,13 59:23 61: | 22 59:16,23 60: |
| [2] 50:16 51:1 | 65:5 | Neecty | 7,24 | 3,9,15,19,21 61: |
| Might | Mother | [1] 22:5 | Northern [2] $48: 150: 19$ | $\begin{aligned} & 7,17,24 \quad 63: 22 \\ & 66: 20 \quad 67: 9 \quad 68: 2 \end{aligned}$ |
| [4] 10:4 23:23 | [1] 20:19 | Negative | Notary | $69: 2,6,15,20$ |
| 24:12,16 | Motion | [1] 27:7 | [2] 69:5,20 | Ohio's |
| Mike | M | Neglect | Nothing | [2] 46:13 58:5 |
| Mile | [1] 56:19 |  | [7] 19:7,10 43:7, | Ohio-based |
| [2] 32:2 67:2 | Move | $[1] 63: 25$ | 13,23 44:5 65:13 | [1] 67:9 |
| Mill | [1] 7:1 | Negligence | Notice | Ohioans |
| [1] 35:6 | Mowing | [1] 30:12 | 38] 3:22 25:19 38:19 | old 64.22 |
| Miller | [1] 16:5 | Neighbor's | November | [3] 25:6 |
| [4] 14:9-10,14-15 | (2] 6.8,20 | [2] 30:2,7 | [1] 22:22 | 66:1 |
| Milligrams | [2] 6:8,20 | Neighborhood | Noxious | One |
| [1] 43:4 | Multiple | [3] 3:18 15:22 | [2] 29:22 30:1 | [20] 11:13 12:12 |
| Million | [2] 34:24 57:10 | 43:16 | Nuclear | 18:11-12 23:23 |
| [14] 22:16 29:15, | Must | Net | [1] 64:17 | 24:5 28:22 29:5 |
| $1734: 1,441: 10$, | [3] 51:5 56:7 61 | [1] 56:11 | Number | 30:15 32:2 36:3 |
| 13 47:17 51:17 | 1 | Network | [8] 2:4 37:25 38: | 38:2 39:9 40:23 |
| 58:8-9,12 63:11, | N | [8] 3:19 45:13, | 3,16 39:24 40: | 45:21,25 46:16 |
| Millions | Name | 25 46:7,16 47: | 13 50:18 53:4 | 58:17 59 |
| [6] 24:24 25:2 | [28] 2:11 3:11 4: | 23 51:9 52:10 | Numbers | One-third |
| 39:18 $42: 3 \quad 52: 1$ | $2,9,23$ $11: 1,3: 14,20$ $14: 1418:$ | Never | [1] 55:23 | [1] 36:3 |
| Minimum | 25 21:9 23:8,10 | [2] 20.7 | 0 | Open |
| [3] 10:2 33:19 | 26:4,6 28:16 32: | [8] 7:13 9:13 11: | O'clock | [1] 60:10 |
| 36:24 | 16 37:20,22 45: | 21 15:10 16:6 | [2] 1:13 68:4 | Operate |
| Mining | 10-11 52:20,22 | 27:24 33:19 36: | Oak | [4] 39:22 57:6, |
| [1] 66:18 | 54:21,23 59:12, | 13 | [3] $30: 3,631: 20$ | $18 \quad 64: 5$ |
| Minute | 14 | Newburgh | Oath | Operating |
| [1] 20:12 | Named | [4] 28:19 29:21 | [2] 4:1 | [5] 26:17 28:3 |
| Miss | [1] 18:2 | 31:23 32:1 | Obviously | 35:1,7 61:16 |
| [1] 19:1 | Namely | Newly | [1] 15:20 | Operations |
| Mode | [1] 29:9 | [1] 62:18 | Occupied | [1] 11:4 |
| [1] 65:10 | Nastiest | Newspapex | [1] 48:17 | Opinion |
| Modify | [1] 20:8 | [1] 17:14 | Oceur | [1] 17:1 |
| [1] 5:5 | Nation | Next | [1] 18:17 | Opportunities |
| Moment | [2] 60:21 67:5 | [20] 8:8 10:20 | Occurred | [3] 10:15 33:14 |
| [1] $38: 6$ | Nation's | 14:8 18:19 21:1 | [1] $58: 2$ | 64:18 |
| Money | [1] 61:13 | 25:23 28:3,10 | Offer | Opportunity |
| [12] 9:23 11:20, | National | 32:10 37:15 42: | [7] 1:6 2:8 5:24 | [5] 10:19 26:12 |
| 22 23:20 24:17 | [1] 66:13 | 5 43:14 45:3 51: | 36:24 62:25 63: | 59:1,4 62:9 |
| 28:4 30:20 31:2 | Natural | 17 52:14 54:12, | 1 65:23 | Oppose |
| 49:9 54:2 63:14 | [1] 55:13 | 15 55:9 59:6 63: | Offered | [1] 55:6 |
| 64:23 | Nearing | 12 | [1] 41:10 | Opt |
| Moneys | [1] 34:21 | Nine | Offering | [1] 60:5 |
| [1] 51:24 | Necessity | [2] 61:24 67:2 | [2] 5:7 21:15 | Opt-out |
| Monitor | [1] 56:4 | Nobody | Office | [1] 60:5 |
| [2] 64:5 65:18 | Need | [1] 44:22 | [3] 4:13 17:22 | Optional |
| Monoxide | [24] 7:14 14:19 | Hon | 69:15 | [1] 56:4 |
| [1] 47:7 | 22:23 23:19 24: | [1] 62:17 | Officer | Orange |


| [5] 11:5,9,11 | [1] 32:5 | [4] 18:19-20 19: | [2] 19:19 20:1 | 6,20-21 |
| :---: | :---: | :---: | :---: | :---: |
| 12:1 13:8 | Park | 1-2 | Pike | Posted |
| Order | [1] 38:11 | Pension | [2] 11:7,11 | [1] 56:11 |
| [4] 34:13 36:24 | Parks | [1] 24: | PIP | Potential |
| 44:11 53:11 | [1] 32:6 | People | [1] 54: | [1] 6:8 |
| Ordinances | Part | [27] 17:3,5,11 | Pitch | Potentially |
| [1] 31:24 | [11] 5:14 12:17 | 18:14 19:6 20:6 | [1] 19:22 | [1] 47:7 |
| Orevec | 16:7 20:4 30:21 | 25:4 29:15 32: | Place | Poulos |
| [5] 28:11-12,18, | 31:8,11 40:12 | $38: 4,11,16,18$, $22,59,12,14$ | [12] 6:5 11:25 | [2] 2:21-22 |
| 21 | 50:4 52:2 58:6 | $2239: 5,12,14$ | 22:19 29:22 38: | Poverty |
| Organization | Participate | $40: 5,18,21,24$ $42: 3,2543: 11$ | 9,17 39:5 41:3 | [4] 40:16 41:22 |
| [2] 23:13 52:4 | [3] 6:16 7:23 11: | $53: 22 \quad 54: 9 \quad 56: 8$ | 49:13 51:20 58: | 51:3,16 |
| Organizations | 14 | People's | 20 69:10 | Power |
| [5] 25:8 46:4 47: | Participating | [1] 31:17 | Placed | [32] 8:25 12:1,3, |
| 24 60:4 67:13 | [3] 33:25 62:21 <br> 63.4 | Pepper | [1] 54:9 | 7-8,11,13,16 29: |
| Organizer | Participation | [2] 11:7,11 | Places | 1,6,9-11,16 30: |
| [2] 37:23 38:14 | Participation [2] 38:2 40:4 | Per | [1] 39:6 | 22-23 60:8,10 |
| Original. | [2] 38:2 40:4 Particular | [4] 22:2 34:1 58: | Plain | 61:5,12,14,19- |
| [1] 58:7 | Particular | $965: 4$. | [2] 12:25 13:5 | 21 63:23 64:17 |
| Orleans | [2] 7:11 14:22 | Percent | Plan | 65:6,8 66:20,23 |
| [1] 52:23 | Parties | [26] 9:9 10:3,6 | [16] 1:8 2:10 5: | 67:1-2 |
| Otherwise | [3] 2:14 9 Partly | 11:17 15:18-19, | 19 15:11 16:6, | Precedent |
| [2] 65:9 69:13 | Partly | 23 16:10,12 17: | 21 39:11 40:7 | [1] 67:20 |
| Ourselves | [1] 66:17 | 15-17 27:20-21 | 55:7 62:19,25 | Preceding |
| [1] $42: 2$ | Partners | 33:19 40:23 41: | 63:1,10-11 64:1 | [1] 16:15 |
| Outage | [2] 46:11 51:12 | 22 49:5 51:3 55: | Planned | Prepare |
| [2] 12:8 30:11 | Partnership | 9 60:20 61:12 | [1] 63: | [1] 25:17 |
| Outages | [5] 9:6,14 10:12 | Percentag | Plant | Prepay |
| [2] 12:16 29:6 | 46:3,17 | [1] 10:2 | [1] 64: | [1] 11:19 |
| Outing | Parts | Percentage | Plants | Prepayment |
| [1] 20:24 | [2] 41.1 | [1] 18:11 | [4] 66:20 67:1-2, | [2] 9:11,18 |
| Outside | Party | Period | 4 | Prescription |
| [3] 32:5 51:2,15 | [3] 6:1 | [2] 40:8 61:8 | P | [2] 55:14.19 |
| Outweighs |  | Permitted | [1] 28:2 | Present |
| [1] 50:19 |  | [1] 57:18 | Plays | [2] 9:17 11:8 |
| Oven |  | Person | [1] 60: | Presenting |
| [1] 53:15 | P | [1] | PM | [1] 18:5 |
| Overall | [1] 6 | Person's | [2] 1:13 68:4 | President |
| [1] 35:22 | Passag | [1] 15:19 | Pockets | [1] 56:13 |
| Overcome | [2] 26:24 60:17 | Personal | [1] 57: | Pretty |
| [1] 26:24 | Passed | [4] 15:13 27:1, | Point | [1] 42:24 |
| Overgrown | [1] 35:6 |  | [6] 14:20 34:21 | Previously |
| [1] 30:4 | Past |  | $51: 18$ | [3] 3:20 37:10 |
| Own | [7] 12:2,17 15:9 | Persu | Points | 49:25 |
| [2] 43:12 58:24 | 33:10 35:7 47: | [1] 62:9 | [1] 37:25 | Price |
| Ownex | 16 64:24 | Phase | Poison | $8,244: 9,158: 8 \text {, }$ |
| [3] 29:20 32:7 | Pay | [2] 27:1 62:24 | [6] 30:3,5-6 31: | 14,19 10:20 11: |
| 48:17 | [13] 15:8 19:12 | Phase-in | 20 | 1 14:8 18:18,24 |
| Owner-occupied | 20:10 30:21 38: | [1] 62:24 | Pollution | 21:1,9 23:2,8 |
| [1] 48:17 | $1040: 21 ~ 42: 22$ $53: 1154: 2,562$. | Phase-out | [2] 64:14 66:9 | 25:23 26:4 28: |
| Owners | $53: 1154: 2,562:$ 24 63:6 64:7 | [1] 27:1 | Poor | 10,16,20 32:10, |
| [1] 17:9 | Paying | Phased | [2] 43:9 51:1 | 16 37:11,14,20 |
| Owning | Paying [1] 15:7 | [1] 19:20 | Population | 42:5 45:3,9 52: |
| (1] 61:16 | [1] 15:7 | Philip | [1] 17: | 14,20 54:12,15, |
| P | [1] 5 | [3] 10:21-22 11:3 | Porter | 21 59:2-3,12,17 |
| Pad | Pa | Phillip | [2] 3: | 67:22 |
| [1] 57:20 | [1] 45:13 | [2] 69:5,19 | Portfolio | [5] 55:13-15 61 |
| Page | Peak | Phone | [1] 7:6 | 22 |
| [1] 57:9 | [2] 36:8,10 | [3] 23:18 44:8-9 | Position | Pricing |
| Paid | Pearl | Picked | [2] 26:8 56:17 | [I] 6:9 |
| [2] 15:10 43:14 | [1] 8:17 | [1] 24:6 | Possibility | Prided |
| Paper | Pending | Pickup | [1] 61:15 | [1] 39:10 |
| [3] 19:5,20 20:2 | [1] 5:25 | [1] 66:1 | Possible | Primarily |
| Parcel | Pennington | Piece | [5] 6:22 7:24 13: | [1] 39:13 |


| Priority | Properties | 21 34:2 36:23 | 22 : | [1] 61:25 |
| :---: | :---: | :---: | :---: | :---: |
| [4] 12:19 14:6 | [2] 30:7 31:16 | 39:21 51:9,20 | 23 24:14 26:13 | Recognizes |
| 64:11 65:23 | Property | 57:5,25 58:2,25 | 30:20 33:4,20 | [1] 9:24 |
| Pritchett | [24] 27:1,11 29: | 60:14,24 62:2,5, | 34:2,6,8 37:2 | Recommend |
| [3] 42:6-7,11 | 20 30:2,5,10,13, | 9,14 67 | 50:4 51:21 | [2] 41:15 67: |
| Private | 17,19,22,25 31: |  | 21 10 $54: 1,10$ | Record |
| [1] 57:2 | 4,8,12,17-18,21, | [3] 5:18 57:24 | 10 56:4 57:19 | [18] 4:3 7:17 8 |
| Problems | 25 32:3,7-8 35: | Pull | 58:8 63:10 67:15 | 15 11:2 13:1,19 |
| [1] 31:18 |  | Pull | [24] 3:18 6:22 | $\begin{array}{ll}21: 10 & 23: 9 \\ 28: 17 & 32: 17\end{array}$ |
| Proceed | Proporti | Punch | 15:17 16:1,4-5, | $\begin{aligned} & 28: 17 \\ & 12-14,21 \\ & 12 \\ & 52: 21 \end{aligned}$ |
| $\begin{array}{r} {[4]} \\ 20 \\ 20: 15 \\ 59: 17 \end{array}$ | Proportionately | [2] 20:16 | 18 23:22 24:22 | 54:22 59:13 |
| Proceedings | [1] 15:16 | Purchasing | 30:15 33:13,18 | Recording |
| [8] 1:13 3:9 6:6, | Proposal | [1] 60:8 | 11,14 37:9 | [1] 20:16 |
| 21 7:24 69:6,8, | [1] 57:15 | Purported | 45:20 50:11 54 | Records |
| 10 | Proposed | [1] 56:7 | 6 58:22 59:22 | [1] $44: 6$ |
| Process | [17] 6:7 8:24 14: | Pursuant | Rather | Recourse |
| [2] 6:17 24:22 | 21 15:2,9 16:3- | [2] 1:7 | [2] 21:7 36:20 | [1] 41:23 |
| Producing | $417: 9$ | Pursue | Ravenna | Reco |
| [1] 64:16 | 17 34:8 55 | [1] 26:1 | [1 | [2] 20:4 35:11 |
| Production | 58:7 61:18 | Pushed | Reach | Recovery |
| [1] 7:13 | Prote | [1] 16:2 | [3] 25:3,20 38:25 |  |
| Profit | [4] 12:6 | [7] 17:1 24:17- | Reaching | $\text { [4] } 9: 225$ |
| [4] 13:3 56:20 | 41:14 59:1 | 18 27:19 56:20 | [1 | 51:7 64:13 |
| 58:1,14 | Protection | 64:10 | Read | Reduced |
| Profits | [3] 17:8,24 66:11 | Pu | [3] 20:2 55:2 65 | [1] 69:7 |
| $\begin{aligned} & {[4] \quad 13: 1} \\ & 13 \quad 56: 10 \end{aligned}$ | Protections | [1] 51:2 |  | Reducing |
| Program | [1] 58 | Putti | Re | [2] 22:9 50:14 |
| [35] 9:II-12,17- | Proteste | [2] 49.17 | 17:14 | Reduction |
| $1811: 15,17,19$ |  | Q | Reads |  |
| 13:7,10,13,20 |  | Qualified | [1] 55 |  |
| 21:24 22:25 27: | 44.1 46:64 23 49. | [1] 69:6 | Real |  |
| 16 24 $28: 9$ $35: 4,23: 9,17$, $36: 2$ | 44:1 46:6,23 49: $1850: 8,2060:$ | Quality | [1] 64 | Reflecting $\text { [1] } 50: 25$ |
| $\begin{array}{ll} 24 & 35: 4,23 \\ 19 & 37: 1 \\ 19 & 46: 9-10 \end{array}$ | 11 61:21 63:18 | [2] 66:12-13 | Realit | Refrigera |
| 14,17 47:6,18 | 66:22 67:14 | Quickly | [1] 17:1 | $\text { [1] } 42: 17$ |
| 48:1,7 49:18 51: | Provided | [2] 12:23 37: | Realize | Refrigerators |
| 5,11 63:8 | [2] 33:7 48:21 |  | [1] | [1] 48:9 |
| Programming | Provider |  | Realized | Refuse |
| [1] 35:10 | [1] $46: 2$ | guoting | [3] 7:25 9:8,11 | [2] 31:3,21 |
| Programs | Providers | [1] 62:2 | Really | Regard |
| [34] 10:13 14:1 | [4] 46:16 49:18 | R | [9] 18:12 24:20 | [1] 21:15 |
| 25:10 27:9 33: | 50:7 52:10 | Race | 25:4,8 38:6,21- | Regards |
| 11 35:17 36:22 | Provides | [1] 7:12 | 22 40:12 41:11 | [1] 47:12 |
| 41:6 45:17,19 | [2] 60:7 65:16 | Racks | Reason | Region |
| 46:24 48:3,23 | Providing | [1] 56:9 | [3] 24:15 57:12 | [2] 31:7 66:5 |
| $\begin{aligned} & 49: 2-3,16,2450 \\ & 1751: 4,2252: 3 \end{aligned}$ | [4] 17:8 46:1,17, | Radius | 58:18 | Regional |
| $62: 11,14,2263:$ | 25 | [1] 67:3 | Reasonable | [1] 40:17 |
| 5,12,17,19 64:2, | Pr | Raise |  | Regulations |
| 6,9 65:11,20,23 | [2] | [4] 20:24 40 |  | [1] 57:11 |
| Project | Public | 50:11 58:22 | Receive | Regulatory |
| [1] 52:7 | [23] 1:1 2:2 | Ra | Recei | [1] 7:14 |
| Projects | 21 11:9,12,23 | [1] 17:1 |  | Relate |
| [1] 61:16 | $1921: 22 \quad 22:$ | Raisin |  | [1] 39:20 |
| Promised | 19 $36: 25: 22$ $38: 7$ | [1] 24:22 | [5] 10:5 15:4 16: | Related |
| [2] 51:24-25 | $2456: 20$ 58:16 | Ramifications | 20 56:14 63:3 | [3] 5:24 47:1 67: |
| Promises | 59:1,23 60:2 64: | [1] 5:10 | Receives |  |
| [1] 51:21 | 20 69:5,20 | Ranks | [3] 24:8 46:9 59: | Relates |
| Promote | Publication | [1] 60:21 | 22 24.8 46.9 | [3] 39:15-16,23 |
| [2] 62:4 67:12 | [1] 56:13 | R | Recent | Relating |
| Promoting | PUCO | $\begin{array}{llll}\text { [42] } & 5: 5,24 & 8: 24 \\ 9.22 ~ 10: 7 ~ 12: 24 ~\end{array}$ | [2] 12:12 34:22 | [1] 63:9 |
| [1] 7:2 | [28] 5:25 6:5,18, |  | Reckless | Relationship |
| Properly | 25 7:7,19 17:21 | 22 15:1,9,21 16: | [1] 57:18 | [1] 24:12 |
| [1] 5:16 | 19:5 20:22 33: | 6,16 17:9 21:16- | Recognized | Relative |


| [1] 69:12 | [1] 14:21 | Rights | School | 1] $42: 22$ |
| :---: | :---: | :---: | :---: | :---: |
| Remains | Resicential | [1] 23:13 | [27] 9:4 11:12, | Sent |
| [2] 7:20 60:10 | [3] 2:23 60:6 63: | Rings | 18,23 12:6,10, | [1] 55:3 |
| Remember | 17 | [1] 25:7 | 14 13:16,24 22: | Separate |
| [1] 20:19 | Residents | Rising | 5,12,20-21 26: | [1] 14:4 |
| REFMEHMEREFAD | [11] 4:20 6:11, | [1] 53:11 | $15 \text { 27:6 33:1,7 }$ | September |
| [1] 1:10 | 23 7:25 14:17 | River | $34: 18-19,23 \text { 35: }$ | [4] 1:12 12:12 |
| Remind | 45:22 46:6,12. | [6] 32:19-20,23 | $\begin{aligned} & 2,2436: 9,14,16, \\ & 2537: 9 \end{aligned}$ | 19:16 69:16 |
| [1] 58:18 | 47:15 50:23 57: | 33:1 35:6 66:21 | Schools | Series |
| Renew | 13 lespectully | RMR | $\text { [27] } 8: 17.239: 1,$ | [1] 58:15 |
| [1] 14:5 | Respectfully | [2] 69:5,19 | $3,5,18 \quad 11: 5,9 \text {, }$ | Serious |
| Renewable | Regpond | Road | 14 12:21 14:4 | [1] 50:11 |
| [7] 7:3,14 $60: 15$, $2561: 1066: 5$ | Respond | [3] 8:17 26:7 32: | 21:13,23 22:20, | Seriously |
| 27:16 | Responded | Robert | 25 26:10 27:2,7, | [2] 50:9 54:8 |
| Renewed | [1] 12:19 | [4] 8:9-10,16,20 | 5 36:4,7,25 37: | Serve |
| [1] 50:2 | Response | Roberto | 3,8 | Service |
| Rent | [3] 5:4 6:18 12: | [2] 1:11 2:13 | Schools' | [22] 1:6 2:8,18 |
| [3] 31:11 54:2-3 | 17 | Rocky | [1] 36:5 | 5:6 6:12,23 11: |
| Rents | Responsibility | [5] 32:19-20,23, | Schottenstein | 21 13:18 14:7 |
| [1] 20:24 | [1] 31:12 | 25 35:6 | [1] 3:6 | 22:4 46:2,16,20 |
| Repair | Responsible | Role | Schreiber | 47:22 49:19,21 |
| [3] 12:10 48:16, | [3] 29:20,25 31:3 | [2] 56:25 60:25 | [1] 55:5 | 50:8 62:25 63:7- |
| 18 | Rest | Rollback | Schrieber | 8,19,24 |
| Repairs | [1] 66:2 | [1] 27:1 | [2] 39:2 55:4 | Services |
| [2] 48:24 49:22 | Restock | Ronald | Scientists | [11] 8:22 11:5 |
| Reparented | [1] 42:21 | [3] 14:9-10,14 | [1] 60:22 | 22:9 45:12 46:6, |
| [1] 52:25 | Restore | Roof | Seal | 23 47:25 50:19, |
| Reparenting | [1] 12:13 | [1] 48:18 | [1] 69:15 | $21,2566: 1$ |
| [1] 52:25 | Restrictions | Room | Searching | Servicing |
| Replace | [1] 66:14 | [1] 24:2 | [1] 57:7 | [2] 46:12 51:15 |
| [1] 28:4 | Restructuring | Rug | Section | Session |
| Replacement | [1] 27:3 | [1] 44:23 | [2] 1:7 2:8 | [1] 36:10 |
| [2] 48:8,18 | Result | Rules | Sector | Set |
| Reports | [6] 7:24 29:7 30: |  | [1] 63:17 | [4] 2:3 60:17 67: 10 $69 \cdot 15$ |
| [1] 13:19 | 9 34:7 56:18 61: | $12$ | Security | $1069: 15$ |
| Represent | 22 | Run | [15] 1:8 2:10 5: | Setting |
| [1] 2:22 | Resulting | [2] 27:8 64:2 | $1919: 17$ 22:7 | [2] 21:18 67:21 |
| Representation | [1] 62:24 | 3 | 28:24 39:11,15, | settlement <br> [1] 52.2 |
| [2] 14:20 18:10 | Resume | Sacrifice | 17,21,23 42:1 | Several |
| Representative $\text { [2] } 5: 1 \quad 17: 22$ | [1] 68:1 <br> Retail | [1] 66:21 | $55: 762: 1963: 1$ See | Several [4] 35:14 |
| Represented | [3] 6:12,22 61:20 | Sad | [5] 19:4 38:3 40: | 52:1 63:9 |
| [1] 5:16 | Retain | [1] 41:10 | 1 41:11 51:23 | Shape |
| Representing | [1] 41:5 | Safe | Seeing | [1] 44:15 |
| [2] 14:17 32:24 | Revamped | 9 48:20 | [1] 67:24 | Share |
| Represents | [1] 22:24 |  | Seek | [3] 4:22 14:23 |
| [2] 9:20 11:10 | Revenue | Safeguax | [1] 6:21 | 17:3 |
| Request | [4] 22:10 27:2 |  | Seeking | Shared |
| [4] 5:5,11 10:6 | 28:5 35:12 | Safet | [1] 28:3 | [1] 8:3 |
| 64:10 | Revenue | S | Seemingly | Sheet |
| Requested | [1] 35:20 | Sagged | [1] 55:16 | [1] 59:4 |
| [2] 5:12 35:9 | Review | [1] 29:12 | Seize | Sheila |
| Requesting | [4] 5:18 6:17 13: | Save $\text { [2] } 58: 3 \quad 64: 23$ | [1] 58:25 | [3] 18:19-20 19:1 |
| [2] 14:2 49:8 | 17 62:6 | Saving $58: 23$ | Seizures | Shirts |
| Requests | Revised | Saving | [1] $42: 16$ | [3] 19:12,24 38:4 |
| [1] 34:20 | [3] 1:7 2:9 62:23 | in | Senate | Shocked |
| Require | Revoke | Savings $9.15 \quad 10.933$. | [5] 57:22 60:17 | [1] 18:12 |
| [1] 64:4 | [1] 57:5 | $\begin{aligned} & \text { [8] } 9: 15 ~ 10: 9 \\ & 13 \text { 49:2 } 60: 11- \end{aligned}$ | 61:25 62:20 67: | Shoos |
| Required | Rewarded | 12 $61: 23$ <br> 10  | 10 | [1] 53:9 |
| [4] 49:22 62:5, | [1] 57:19 | Saw | Senior | Shot |
| 23 63:6 | Ride | $\text { [1] } 41: 8$ | [3] 19:6 44:13,20 | [l] 20:5 |
| Requirement | [1] 44:1 | Scale | Seniors | Sick |
| [1] 62:7 | Ridge | [5] 35:18 60:5 | [1] 56:9 | [1] 43:1 |
| Researched | [1] 32:20 | $62: 4,15 \quad 67: 12$ | Sense | Side |


| [1] 40:19 | [5] 59:7-8,14- | [1] 27:3 | [1] 61:23 | Sympathetic |
| :---: | :---: | :---: | :---: | :---: |
| Sign | 15,18 | Statement | Success | [1] 37:7 |
| [3] 59:4 67:23 | Special | [1] 25:21 | [1] 62:13 | System |
| Sign-up | [7] 6:2 14:5 16: | States | Successes | [4] 29:1,4 30:16 |
| [1] 59:4 | 16,18 35:24 36: | [6] 7:2 29:5,16 | [1] 65:19 | $49: 23$ |
| Significant | 11,13 | 62:2,20 64:4 | Sufficient | T |
| [6] 9:10 12:3 34: | Specialist | Station | [1] 25:15 | Table |
| 10 35:11 36:21 | [1] 64:5 | [1] 32:1 | Suggest | Table |
| 38:16 | Specific | Statute | [3] 51:16 55:23 | [1] 6:5 |
| Significantly | [1] 17:2 | [1] 61:11 | 63:15 | Tangible |
| [1] 66:19 | Specifically | Stay | Suit | [2] 27:1,11 |
| Simplicity | [2] 15:3 47:13 | [2] 22:22 42:18 | [1] $21: 8$ | Tank |
| [1] 64:20 | Specified | Steadfast | Suitable | [1] 53:17 |
| Simply | [1] 69:10 | [1] 7:21 | [1] 57:12 | Tax |
| [2] 35:4,20 | Specify | Stefanie | Suite | [6] 27:1,6,11 31: |
| Sin | [1] 63:13 | [3] 59:6,8,14 | [1] 1:17 | 5 35:12,20 |
| [1] 20:24 | Spend | Stenotypy | Suits | Taxpayers |
| Single | [3] 63:11,14 64; | [1] 69:7 | [3] 19:11,24 38:4 | [1] 34:21 |
| [1] 32:7 | 15 | Steve | Summary | Teachers |
| Six | Spending | [4] 3:1 54:16-17, | [1] 51:8 | [5] 9:21 10:10 |
| [4] 17:16 38:10 | [1] 24:23 | 23 | Suminer | 27:22,24 34:16 |
| 52:25 55:9 | Spouse | Stil1 | [1] 36:8 | Teaching |
| Skeptical | [1] 24:8 | [1] 15:14 | SUMMIT | [1] 9:23 |
| [1] 58:11 | Spread | Stimulate | [1] 69:3 | Technical |
| Skyline | [1] 47:19 | [1] 15:24 | Sunday | [2] 6:3 46:21 |
| [1] 59:15 | Square | Stipend | [2] 12:8,12 | Technology |
| Slap | [3] 32:2 43:17 | [1] 24:8 | Superintendent | [1] 8:22 |
| [1] 58:22 | 65:2 | Stove | [1] 26:9 | Ten |
| Slash | SS | [1] 53:14 | Supply | [6] $9: 2$ 33:11 40: |
| [1] 22:2 | [1] 69:2 | Strain | [1] 61:5 | 23 51:18 57:9 <br> 67:2 |
| Slow | Stacked | [1] 35:16 | Support | Tenants |
| [1] 12:16 Slum | [2] 21:20-21 | Strapped | [2] 33:7 59:25 |  |
| Slum <br> [1] 31:14 | Staff ${ }_{\text {[4] 6:1 7:22 9: }}$ | [1] 55:12 Street | Supportive [1] 26:21 | Tent |
| Smal1 | 23 32:25 | [4] 1:17 2:19 21: | Supports | [1] 19:23 |
| [3] 17:2 24:8 60: | Stand | 13 28:19 | [1] 7:15 | Terms |
| 6 | [2] 44:21 | Strickland | Supposed | [4] 6:10,22 24: |
| Smaller | Standard | [3] 7:17 40:14 | [1] 44:4 | 16,21 |
| [1] 63:24 | [4] 1:6 5:6 60: | 41:19 | Suppressors | Territories |
| Smart | 16 62:25 | Strickland's | [1] 12:5 | [3] 47:20,22 63: |
| [1] 66:2 | Standards | [1] 17:21 | Surcharge | Territory |
| Social | $\begin{aligned} & {[6] 7: 6,866: 6,} \\ & 1467: 10,17 \end{aligned}$ | Strips | [1] 62:24 | Territory <br> [4] 46:5,20 47: |
| [1] 19:1 Society | Stanc | [2] 65: 6 | Surely | 15 63:24 |
| $\left\lvert\, \begin{gathered} \text { Society } \\ {[1]} \\ 3: 13 \end{gathered}\right.$ | [2] 63:6 65:10 | Strong [2] 65:5 67:17 | [1] 22:13 Surge | Testified |
| Solar | Star | Strongly | [1] 29:11 | [17] 4:8 8:13 10: |
| [1] 61:13 | [1] 48:10 | [2] 10:11 55:6 | Surges | $\begin{array}{llll}25 & 14: 13 & 18: 23 \\ 21.6 & 23.7 & 26.3\end{array}$ |
| Someone | Started | Strongsville | [2] 12:4,16 | $21: 623: 7 \quad 26: 3$ |
| [2] 20:18 23:24 | [3] 18:4 35:8 65: | [6] 8:17-18,22 9: | Survive | $6.19 \quad 42: 10 \quad 45: 8$ |
| Sometimes | 12 | 1,3,18 | [1] 19:8 | 52:19 54:20 59: |
| [1] 24:4 | Starting | Structure | Suruvived | 11 |
| Somewhere | [2] 2:15 51:18 | [1] 5:6 | [1] 19:8 | Testify |
| [1] 15:22 |  | Struggles | Survivor | [4] 37:6 44:18 |
| Sorry | [35] 4:2,9 5:7 8: <br> 14 11:1 16:25 | [1] 51:1 | [1] 53:3 | 59:5 67:23 |
| $[1] ~ 21: 7$ Sort | $17: 22 \quad 18: 24 \quad 21:$ | Straggling | 3weeping | Testifying |
| Sort ${ }_{\text {[1] 18:8 }}$ | 9 22:11 23:8 26: | [3] 26:24 45:22 50.23 | [1] 44:22 | [1] 42:12 |
| [1] 18:8 Sources | 4,16 27:5,8 28: | students | Switching | Testimony |
| Sources 6 [4] $7.360: 1061$ : | $1632: 1634: 19$ | Stucents | [1] 62:11 | [3] 3:25 21:15 |
| [4] 7:3 60:10 61: | 37:20 45:9 46: | [3] 26:23 32: $33: 15$ | Sworn | 67:19 |
| $364: 13$ South | 13 48:4 49:1 52: | Subject | [16] 4:7 8:12 10: | Thankful |
| $\begin{array}{lll}\text { South } \\ \text { [2] 1:17 } & \\ \text { 2:18 }\end{array}$ | 20 54:21 57:10 | [1] 5:20 | $2414: 1218: 22$ | [1] 55:15 |
| [2] 1:17 2:18 | 59:12 60:19 61: | [1] 5:20 | 21:5 23:6 26:2 | Therefore |
| Speaking | 1 66:7,22 67:16 | Subsidiaries | 28:14 32:14 37: | [2] $31: 16$ 36:11 |
| [1] 23:24 | 69:2,5,20 | [1] 61:21 | 18 42:9 45:7 52: | Third |
| Spear | State's | Substantial | 18 54:19 59:10 | [2] 36:3 64:4 |


| THOMAS | Transportation | 56:9 59:4 67:23 | [2] 58:11 67:22 | [1] $43: 13$ |
| :---: | :---: | :---: | :---: | :---: |
| [1] 23:4 | [2] 43:24 55:20 | Upgrading | Warming |  |
| Thousand | Treasurer | [1] 25:11 | [3] 60:24 64:14 | Wrese |
| [3] 13:14 15:14 | [1] 32:22 | Urge | 66:8 | [1] 44:15 |
| 48:24 | Treat | [3] 17:7,19 50:9 | Warner | Whersening |
| Thousands | [2] 14:3 22:25 | Usage | [2] 3:3 |  |
| [1] 52:8 | Treated | [5] 48:5 49:3 65: | Water | [1] 55:24 |
| Three | [1] 12:19 | 4,18 | [3] 53:17 64:13 | Rerest |
| [8] 10:10 16:11 | Trees | Users | 66:9 |  |
| 34:16 36:8 43: | [1] 29:13 | [2] 46:19 65:14 | Ways | [1] 29:6 |
| 17 49:1 55:9 61: | Trend | Utilities | [3] 24:23 25:2 | Hextiy |
| 7 | [1] 55:23 | [9] 1:1 14:3 23: | 45:21 | [2] 37:950:6 |
| Throughout [5] 9:4 46:5 47: | Triple | $20 \quad 25: 11 \quad 48: 3$ | Weatherization | [2] 3:952:6 |
| $\text { [5] } 9: 446: 547:$ $20,2560: 15$ | [1] 51:14 | $\begin{aligned} & 53: 1260: 263: \\ & 2267: 9 \end{aligned}$ | [5] 25:5 45:16 <br> 46:13 47:2 65:25 | Whitten |
| Throw | Trips [1] 29:14 | Utility | Weed | [1] 10:4 |
| [1] 42:21 | True | [11] 2:2 3:17 13: | [1] 29:23 | Mim.rishrassociates.com |
| Thursday | [1] 69:8 | $324: 14,2125:$ | Weeds | [1] 1:23 |
| $\text { [1] } 1: 12$ | TrY | 16 55:12,24 57: | [2] 29:23 30:1 | [1] 1:23 |
| Tied | $\begin{array}{llllll}{[2]} & 12: 6 & 25: 9\end{array}$ | 2 63:6 64:6 | Week | Y |
| [1] 57:24 | Trying | V | [2] 24:4 56:13 | Year |
| [2] $37: 15,22$ | [4] 20:9 22:22 | Valerie | $\text { [1] } 38: 9$ |  |
| TIMOTHY | Turbine | Valley | Welcome | 16:13 22:2 34:1 |
| [1] 37:16 | [1] 29:14 | [1] 11:11 | [1] 2:2 | 40:8 42:4 52:24 |
| Today | Turn | Valuable | Welfare |  |
| [22] 3:9,14 5:1 | [1] 65:8 | [1] 59:1 | [l] 23:13 | 56:17 58:9 11:8 |
| $\begin{array}{lll}8: 23 & 10: 19 & 11: 8 \\ 20: 2 & 23: 25 & 28:\end{array}$ | Turned | Value | FHEREOF | 64:24 |
| 22 29:2,18 32: | [1] 66:21 | [1] 9:17 | [1] 69:14 | Yearis |
| 24 37:6 42:12 | Twinsburg | Valued | WI | [1] 10:6 |
| 43:21 44:19 45: | [2] 26:7,9 | [1] 49:15 | Whole |  |
| 15 52:11 55:4 | TW0 | Values | [1] 44 | Yearly |
| 57:16 58:17 67: | [31 $65: 3$ 9.20 33:10 | [1] 31:17 | Williams | [1] 13:8 |
| Today's | Type | Venting | [1] 18:2 | Feens |
| [2] 3:25 5:20 | [6] 17:8 27:8 28: | Verify | Wind | [17] 9:2 12:2,15 |
| Toledo | $414: 16,24$ $44: 9$ | [1] 64:3 | [2] 61:13,16 Wiring | 13:12 16:11,15 |
| [4] 1:6 2:7 36: | Types | Via | Wiring <br> [2] 47:9 48:17 | $\text { 19:20 } 28: 333:$ |
| 12 47:21 | [2] 10:16 17:10 | [1] 59:20 | Wish | $1135: 1446: 3$ |
| Tom | U | Victim | [1] $54: 7$ |  |
| [3] 23:2,10 $39: 3$ Tonight | U.S. | [1] 55:22 | Witness | 47:16 51:18 52: |
| ronight <br> [1] 68:1 | [1] 29:15 | Village | [33] 4:4,6 8:9, | 154:963:13 |
| Took | Unclear | Violation | 11 10:20,23 14: | 2 |
| [5] 11:25 12:9, | Under | [1] 31:23 | $\begin{aligned} & 8,11 \quad 18: 19,21 \\ & 21: 2,4 \quad 23: 525: \end{aligned}$ |  |
| 12 15:6 29:15 | [8] 3:25 6:10 15: | Violations | $24 \text { 26:1 28:11, }$ | [1] 50.12 |
| Top [4] 21:20,22 33: | 8,10 44:23 58:2 | [1] 57:10 | 13 32:11,13 37: | , 50:12 |
| $2164: 11$ | 61:18 62:22 | Virtually | 15,17 42:6,8 45: | 2are |
| Total | Underneath | [1] 65:12 | 3, 6 52:14,17 54 | [1] 66:22 |
| [7] 10:1 13:15 | [2] 29:9 30:22 | Vocabulary | $69: 14$ |  |
| 34:15 39:11 48: | Undoubtediy | [1] 39:10 | Woman |  |
| 5 56:14 67:2 | [1] 55:25 | Voice | $\text { [1] } 38: 3$ | [1] 3:6 |
| Tough | Unfair | [2] 5:16 20:18 | Wroctmere |  |
| [1] 13:23 | Unfortun | Voting | [1] 11:12 |  |
| Towards |  | [1] 22:20 | Wore |  |
| [1] 37:8 |  | W | [1] 21:8 |  |
| Transaction [1] 61:18 | [2] 22:13 $34: 11$ | Waiver | Works |  |
| Transcribed | United | [1] 7:8 Tialls | [3] 46:11 53:16- $17$ |  |
| [1] 69:7 | [2] 29:5,16 | [2] 47:11 48:20 | World |  |
| Transcription | Up 23.17 24.6 | Walters | [1] $44: 14$ |  |
| [2] 1:15 69:8 |  | [4] 37:15-16,22- | Worried |  |
| Transition | 16 $168: 144: 22$ | 23 (4) | [1] $43: 12$ |  |
| [1] 61:2 | 54:3 55:13-15 | Wants | Worry |  |

# Public Utilties Commission of Ohio hearing 

Before Gregory Price, attorney examiner

September 25, 2008

BISH \& ASSOCIATES, LLC
520 South Main Street
Suite 2501
Akron, Ohio 44311
33-762-0031


1 today as a representative of the Mayor and
2 Cleveland City Council not only to listen to
3 the coments and concerns expressed by
4 Cleveland's citizens in response to
5 FirstEnergy's request to modify its rate 6 structure and apply for a Standard Service 7 Offering in the State of Ohio, but also to 8 assure the citizens of Cleveland that the city 9 and the administration are keenly aware of the consequences and far reaching ramifications of the request by FirstEnergy and the effect of those requested changes will have on all of us.

As part of the effort to make sure that the City of Cleveland and its citizens are properly represented and that our voice is heard in Columbus, the City has filed a motion to intervene in the PUCO's review of FirstEnergy's Electric Security Plan application that is the subject of today's public hearing.

Additionally, the City of Cleveland is already an intervenor in the related market rate offer application also filed by EirstEnergy and pending before puCO.

## 6

The city staff, the law department, special legal counsel and our technical experts are all working diligently
to make sure that Cleveland has an appropriate place at the table during the PJCO proceedings.

As proposed, FirstEnergy's ESP and MRO applications have the potential to drastically impact pricing, as well as the terms and conditions under which the City of Cleveland, its residents and businesses receive retail electric service.

We wanted to make sure that the great citizenry of the City of Cleveland knows that the City of Cleveland currently is, and will absolutely continue to, participate fully as a party in the review and approval process being deducted by the PUCO of Ohio in response to this application.

During the ESP and MRQ proceedings, the city will work to seek the best possible retail electric rates and terms and conditions of service for its residents and businesses.

The PuCO, however, should

2 Ohio to the forefront of states promoting 3 renewable energy sources. This is a big 4 concern for us here in Cleveland. Among the 5 city's concerns is that the alternative energy portfolio standards be meaningful.

While we understand that the puco may allow a waiver of the standards for "good cause" it is imperative that the good cause be carefully defined. ohio in general and northeast Ohio in particular have many competitive advantages in the race to build new economies based on the production of renewable energy. We need a regulatory environment that supports these advantages.

The mayor has already gone on record with Governor Strickland and Lieutenant Governor Lee Fisher about our concerns in this manner. We desire to communicate to the pJUCO and our citizens that the city remains steadfast in its commitment to making sure city staff and our expert legal counsel continue to participate fully in these proceedings, until the best possible result is realized for Cleveland's residents, businesses

|  |  |
| ---: | :--- |
| 1 | Strongsville City Schools, |
| 2 | Over the last ten years |
| 3 | Strongsville City Schools, along with 248 |
| 4 | other school districts throughout Ohio, and |
| 5 | through the Ohio Schools Council have enjoyed |
| 6 | a partnership with FirstEnergy that has been |
| 7 | beneficial to all parties. |
| 8 | The districts have realized a 13.4 |
| 9 | percent lower cost for electrical energy and |
| 10 | FirstEnergy has had the use of significant |
| 11 | dollars realized from a prepayment program. |
| 12 | The current program is ending December 31, |
| 13 | $2008 . \quad$ It is our desire to enter into a new |
| 14 | partnership to continue with those amounts of |
| 15 | savings. |
| 16 | With the end of the Energy for |
| 17 | Education II program and the present value of |
| 18 | prepayment program Strongsville City Schools |
| 19 | annual electrical cost will increase by |
| 20 | \$134, 000; that alone represents two and a half |
| 21 | teachers. If you increase the generation and |
| 22 | distribution rate, it will further reduce the |
| 23 | amount of money needed for teaching staff. |
| 24 | The district recognizes the cost |
| 25 | of doing business is increasing; it is for |

Strongsville City Schools.
over the last ten years
Strongsville City Schools, along with 248 other school districts throughout ohio, and through the Ohio Schools Council have enjoyed a partnership with FirstEnergy that has been beneficial to all parties.

The districts have realized a 13.4 percent lower cost for electrical energy and FirstEnergy has had the use of significant dollars realized from a prepayment program. The current program is ending December 31, partnership to continue with those amounts of savings.

With the end of the Energy for Education II program and the present value of prepayment program Strongsville City Schools annual electrical cost will increase by $\$ 134,000$; that alone represents two and a half teachers. If you increase the generation and distribution rate, it will further reduce the amount of money needed for teaching staff.

The district recognizes the cost ing business is increasing it is for

MR. PRICE: Please state your name and address for the record.

MR. DICKINSON: My name is Philip Dickinson. I'm the Director of Operations and Business Services for Orange City Schools. We're located at 32000 Chagrin Boulevard, Pepper Pike, Ohio. Thank you for letting us present today.

Orange City Schools is a public district. It represents the cities of Hunting Valley, Moreland Hills, Orange, Pepper Pike and Woodmere. We're a public school district. We are one of the 249 members of the Ohio Schools Council that participate in the Energy for Education Program.

As Bob said, you know, this
program gives us a 13.4 percent discount on our electricity for just the school buildings. The program was designed so we prepay CEI and they will take that money and they would service their equipment and build new things. They have the money in advance and, of course, we will get the discount on the public school buildings.

I'm not sure if that took place

1 everyone. We do not know what the total percentage increase will be, but at minimum it will be 13.4 percent.

And I might add since I've written this we have received information that the first year's increase request is 5.32 percent, which will now at that rate increase our budget for electrical energy by -- and the loss of savings that we currently have to $\$ 190,000$, which is about three teachers.

We strongly encourage the continued partnership that exists with the Energy for Education I and II programs so the districts can continue to provide the excellent educational opportunities for the individuals that will be making these types of decisions in the future.

Thank you for allowing me to speak today. I appreciate the opportunity.

MR. PRICE: Our next witness is Philip Dickinson.

## PHILIP DICKINSON

of lawful age, a Witness herein, having been first duly sworn, as hereinafter certified, testified and said as follows:
because CEI has lost power to Orange and our campus many times over the past few years. They have also given us significant power surges which has caused equipment damage and we have had to buy suppressors and equipment to try to protect the school from the fluctuation of power.

He had a power outage on Sunday, December 2nd, 2007. It took 11 hours for the repair and we had to close school and we lost a day of education. Our last power -- most recent one on Sunday, September 14th took CEI 12 hours to restore power.

And I have been in the school business for 30 years, a little over 30 years now and power outages and surges and slow response were not part of my past experience with the electric company. They always responded and treated us as a high priority, not as high as hospitals but, you know, they thought that the public schools were somebody that they needed to get on and get back on quickly.

The rate increase follows an announcement from CEI that was in the Plain

Dealer that the 2007 year was record profits for FirstEnergy, $\$ 1.31$ billion, the highest profit in the 10 -year history of the utility. So, you know, coupled with -- and I've got the Plain Dealer article attached to that.

So we have a possible loss of our Energy for Education program which will effect Orange about $\$ 100,000$. Our yearly budget is about $\$ 800,000$ for electricity, so just the discount program would increase our cost $\$ 100,000$. And then as I looked over the rate increases over the few years, they about equal the loss of the energy program, so that would be another hundred thousand. So it would be 200,000 total budget increase and that would be a huge increase for any school district.

So kind of in review, you know, we've had a decrease in customer service, FirstEnergy reports record profits, with possible loss of our energy program for education, possible rate increase, huge cost increases for electricity, the economic times are tough for everyone. It's very hard to pass school levies and this, you know, so this kind of increase could cost decrease in
kind of increase could cost decrease in

## 14

educational programs.
So I'm requesting that the Public Utilities Commission and FirstEnergy treat the public schools as a separate and distinct group, that they renew our special rate and that they respond and give us high priority on our service calls. Thank you.

MR. PRICE: Our next witness is
Ronald Miller.

## RONALD MILLER

of lawful age, a Witness herein, having been first duly sworn, as hereinafter certified, testified and said as follows:

MR. MILLER: My name is Ronald
Miller. My address is 749 Bedford Avenue, Elyria, Ohio.

I'm here representing residents
and consumers of FirstEnergy and many of them may not even realize that they need representation at this point in time, but I have researched the effects of the proposed rate increases by Ohio Edison on my particular home and I would like to share with you some of the information that I have found.

First of all, I contacted ohio

Edison and asked them if their rate increases were approved as proposed what impact it would have on my bill, specifically beginning in January of 2009. And I received the following information back from them.

They took a 12 month history and they told me what I currently was paying for electricity and what I would pay under the proposed rate increase. In the past 12 months I paid $\$ 1500$ for electricity. Under the new plan, which would take effect in 2009, the same consumption would cost me over $\$ 2500$, which is an increase in my personal electric bill of over a thousand dollars a year on a current $\$ 1500$ bill.

Now, do the math. Proportionately I keep reading here about how their rates are going to be four percent, five percent, 5.99 percent for the average person's home. Okay. Well, obviously I do not fit into that average category because my rate increase would be somewhere in the neighborhood of 66 to 68 percent.

And when I inquired further about
it, they said that it would even be greater
opinion it's very unfair to put a burden like that on a specific population, a small group of people disproportionately share of the cost of those increases is going to be assessed on people like myself who live in an all electric home.

I would urge you to consider providing some type of protection against that proposed rate increases for owners of those types of homes, including myself. Many of these people are not aware of the effects that these increases are going to have on them because, again, if they go by what they're reading in the newspaper they think maybe they're going to get four or five percent or six percent raises or increases and in reality it's going to be 70 -plus percent if you live in a home like I do.

So I would urge you to -- I think it's inappropriate to do this. I've contacted the PUCO, I've contacted Governor Strickiand's office, I've contacted my state representative Matthew Lundy, I've also contacted the Consumer Protection Agency.

I believe that gentleman over

MS. PENNTNGTON: Miss Sheila
Pennington. And a good afternoon. Thank you for my electric bill. Okay.

I see that you had an ad in the paper and I'm here to ask that the POCO do the people, senior citizens that happen to live in the ghetto do nothing for FirstEnergy.

Let them survive like we survived, on what they have done and what they're doing now, which is nothing. From the CEOs to CEOs you look good in your black suits and white shirts but that does not help us pay the light bill.

I have in my hand my light bill $\$ 1,435$. They want that on the 29th of September. I have in this hand my award letter Social Security. It wouldn't cover this bill if I borrowed $\$ 500$.

Now, to this beautiful piece of paper here to be phased in over five years. What and how much would that help us? It's going to increase us. They want us to pitch a tent with a candle and they pass by in their black suits and white shirts, how do you do. How do you do?

1 there said that he was from that agency. And I spoke with a man named Jim Williams down there. And in every case all the parties that I spoke to when I first started talking to them and presenting information about what I had learned from Ohio Edison and, again, I'm giving you information that came direct from Ohio Edison, they sort of all blew it off.

And then when I actually gave them dollars and cent representation of the increases and the percentages, every one of them was shocked. No one really believed that those kinds of increases would impact on people.

And so I would ask you to please protect us and do not allow these increases to occur. I thank you for your time.

MR. PRICE: Thank you. Now our next witness is Sheila Pennington.

SHEILA PENNINGTON
of lawful age, a Witness herein, having been first duly sworn, as hereinafter certified, testified and said as follows:

MR. PRICE: Please state your name.

I have another little piece of paper here that you all let me read today. Allows for the recovery of costs. If you lose part of your health, you cannot recover that. It's over, it's gone, it's shot.

You call these people. They have beautiful girls I guess. I've never seen any of then, but they have the nastiest attitudes when you're trying to explain and ask what can I do with a $\$ 1,000$ light bill? Pay your bill. I almost said to her I'm going to let you know in a minute that I am from the ghetto because I can talk to you like you talk to me. I don't bother to call them.

When they call me, I call them back. I get a recording punch this, punch that. That's not what I want. I want a voice. I want someone who can deal with the public. Remember if you got a mother how would you want somebody to talk to her. The same you give, the same you get.

But if the puco allows these lobbyists to pull EirstEnergy's coattail with a golf outing to raise our rents, it's a sin and I thank you for listening to me.

MR. PRICE: Thank you. Our next witness is Ken Clickenger. KEN CLICKENGER
of lawful age, a Witness herein, having been first duly sworn, as hereinafter certified, testified and said as follows:

MR. CLICKENGER: Rather sorry I wore a suit.

MR. PRICE: Please state your name and address for the record,

MR. CLICKENGER: Ken Clickenger.
I'm the Business Manager of Euclid City Schools, 651 East 222nd Street, Euclid, Ohio. Some months ago we came here offering testimony with regard to the proposed distribution rate increase and were told that our fears about a generation rate increase shouldn't be expressed at that setting. Now we're here again with a generation rate increase that will be stacked on top of the distribution rate increase and then stacked on top of a 13.4 rate increase your public schools will feel because of the loss of the Energy for Education program evidently being dropped by EirstEnergy.
differently and fairly. Thank you.
MR. PRICE: Thank you. Tom
Mendelsohn.
THOMAS MENDELSOHN
of lawful age, a Witness herein, having been first duly sworn, as hereinafter certified, testified and said as follows:

MR. PRICE: Please state your name and address for the record.

MR. MENDELSOHN: My name is Tom
Mendelsohn. I'm Executive Director of the Empowerment Center of Greater Cleveland, formerly the Welfare Rights Organization.

We work with low income
individuals and families trying to assist them with basic needs as they arise. Every day somebody comes to our door or calls us up on the phone and says something happened in my family and I need some help. I don't have enough money for food. I got my utilities disconnected. It could be anything like that.

An example of how increasing rates might impinge upon daily living of one of these families, and I'm speaking for someone who couldn't be here today. She is a kinship

Now, in Euclid we're bracing for a $\$ 280,000$ per year increase which will slash into our budget causing us to layoff employees, employees who service our very needy school children. This increase alone could mean the reduction of more than 11 security guards.

Now, we are already downsizing. We're already reducing services to children. We're already faced with revenue losses from the State of ohio and inflation because of diesel fuel costs for our school buses and unfunded mandates that will surely drag us down. We have done what we can to conserve energy, in the last 18 months have invested $\$ 1.5$ million in energy saving equipment and controls.

Please consider that the only place that the public has to say no is in the voting booth for schools and school issues.
There will be hundreds of school districts on the ballot in November trying to stay afloat. These rate increases need to come to us more gradually through a revamped Energy for Education program that treat schools
care giver, a grandparent like maybe some of us in the room are.

I know I'm a grandparent and I know that my day or my week sometimes gets changed because one of my grandkids needs to be picked up, but anyway this grandparent happens to be on a pension. She has an ill spouse. She receives a small stipend through the county to cover her grandchildren.

And by the way, it's my understanding that that's less if there is a familial relationship than somebody that might get if they were in foster care. So increasing $\hat{\omega}$ rate for a utility for whatever the reason has a domino effect on what a family's basic income might be in terms of where do I put the money? Do I put it to medicine for my grandchildren? Do I put it to the food that I need to have for the family?

So I would really caution a
utility company like FirstEnergy in terms of their process of raising the rates. I think it's great to figure out ways of spending millions and millions of dollars on efficiency and we all know that we need to do that. We
> need to conserve energy in many different ways, but how will these millions of dollars actually reach the constituents, the consumers, the people that really need the help for weatherization or for conservation?

> So many of the homes are so old in the inner rings of the city that it would really help to work with organizations already in existence in the community to try to help bring programs that will help decrease the cost of utilities by improving and upgrading the nomes.

So I would like to ask what constitutes the right amount of dollars? What's the sufficient amount of notice that a utility company needs to give to the constituents to prepare for an increase because it has that domino effect that I mentioned and how will the funds actually reach the consumers who are in need and that concludes my statement. Thank you for the time to speak.

MR. PRICE: Thank you. Next witness is Mike Lenzo.

MICHAEL LENZO
phase-out of tangible personal property tax and that revenue that we use for schools.

The state's restructuring of this funding was an attempt to assist businesses in the state. Unfortunately the change in the tax has impacted our school district in a negative fashion. We, more than most schools in the state, use this type of funding to run our programs.

I mention this only because the tangible personal property tax rollback benefits business, but it is devastating to how we fund our schools in our community. Please know that our district has benefited from and is very appreciative of the Energy for Education II program.

The proposed changes, however, could increase energy costs and adversely affect our district. Early estimates put the figures at 13.4 percent but could be as high as 30 percent. This is the cost of approximately four teachers. With increasing enrollment that our district is experiencing, we will not be able to hire the new teachers needed to keep up with our growth.
of lawful age, a Witness herein, having been first duly sworn, as hereinafter certified, testified and said as follows:

MR. PRICE: Please state your name and address for the record.

MR. LENZO: Yes. Ny name is Mike Lenzo, 11136 Ravenna Road in Twinsburg, Ohio.

My position is Assistant to the Superintendent with the Twinsburg City schools.

I would like to thank the commission for allowing me the opportunity to explain how an electric rate increase will impact the education of our children.

As you know, school funding is a major issue in our state and any increases means the basic cost of operating our district will take away dollars from the budget and other items that we need to pursue.

Although our community has been very supportive of our district, this increase will have a direct impact on educating students. Our district is currently struggling to overcome the passage of House Bill 66. This house bill deals with the

We have worked diligently to contain costs but, unfortunately, through the next few years will be seeking operating levy money to replace the losses of this type of revenue.

In closing, I would like to thank you very much for the time to listen to my concerns. I would also like to ask that the program be continued. Thank you.

MR. PRICE: Thank you. Our next witness is Joseph Orevec.

## JOSEPH OREVEC

of lawful age, a Witness herein, having been first duly sworn, as hereinafter certified, testified and said as follows:

MR. PRICE: Please state your name and address for the record.

MR. OREVEC: Joseph Orevec, 4027 East 29 th Street, Newburgh Heights, Ohio.

MR. PRICE: Please proceed.
MR. OREVEC: Ladies and gentlemen, I come here today because one of the goals at FirstEnergy is saying that they're going to take care of us. Their electric security playing goal is to maintain and improve their
power distribution system.
I cone to you today giving you a little history lesson about FirstEnergy and maintaining their system. On August 14, 2003 the United States and Canada was effected by one of the worst power outages in history and it was a direct result of the lack of maintenance of FirstEnergy maintaining their power grid, namely, their easement underneath their power lines.

When the power surge because of air conditioning use, the lines sagged and then it arched to foliage and trees and caused a forest fire. This caused turbine trips all across the U.S. and took out 40 million people in the United States without power and 10 million in Canada.

I come to you today to say that this company should be maintaining their property like any responsible property owner and I tell you that where I live in Newburgh Heights they have laws in place about noxious weeds, weed control, forestry and everything else.

As a homeowner I'm responsible to

They are not doing that and why should we give them more money to do something that they refuse to do? I am not responsible as a homeowner to maintain their property. They are getting billions of dollars in tax incentives. They're getting billions of dollars from customers across this region to maintain their property as part of their cost of doing business.

And if they were a landiord and they were collecting rent and part of the responsibility was to maintain the property for their tenants, they would be labeled right now slum lords and it's exactly what they are.

They do not maintain their properties and, therefore, they're causing irreparable harm to people's property values, lifestyles and causing property problems for children that may come into contact with poison ivy, poison oak and other things that are on their property that they refuse to take care of.

They are in violation of Newburgh Heights ordinances about maintaining their property. Every other business: Church, gas

1 control noxious weeds from invading my 2 neighbor's property, from having things like
poison ivy, poison oak and other things from being overgrown, but this company right now behind my property has Japanese bamboo, poison ivy, poison oak just inundating the area and affecting neighbor's properties.

And all that is going to happen as a result of them not maintaining their property as they should be doing as of right now, they're going to have another outage due to their negligence and their neglect of taking care of their property.

They're saying that they want to increase our rates. Mainly one of the things said improve the distribution system and maintain their property. I'm saying right now that they are not doing their job as to maintaining their property. And in all aspects they're collecting rate money from us now and part of that is to pay for maintaining their power grid and the property underneath the power grid by having it manicured and landscaping companies that they contract with to take care of their property.

River City School District.
I would like to thank the
commission for allowing me to explain how an electric rate increase will impact the education of our children.

Wie are very appreciative of the support FirstEnergy has provided to our school district, as well as the other 248 districts in the Energy for Education II program in the past. We have had two Energy for Education programs over the last ten years which have been very helpful in keeping our electric rates down. These savings have been used for increased learning opportunities for all students.

The current Energy for Education II program will expire on December 31, 2008, which will cause our electric rates to go up at a minimum of 13.4 percent. Any new distribution rate increase and any generation increase authorized by the PUCO will be on top of that increase.

Collectively the loss of the current Energy for Education II program will cost the 249 participating districts over
\$11.7 million per year. FirstEnergy's distribution rate increase in this PJCO case and any generation increase will be in addition to that \$11.7 million.

The Ohio Schools Council is currently analyzing the amount of rate increase that will result from the generation rate proposed by EirstEnergy. That analysis is not yet complete, but we anticipate that it will be significant.

This is an unfunded mandate over, which we have no control. We will have to cut elsewhere in our budget in order to fund this increase. For our district we are estimating that the total increase could be the equivalent of up to three teachers or approximately $\$ 180,000$.

As you know school funding is a major issue in our state. School levy requests are a constant these days and taxpayers are nearing their breaking point as evidenced by recent elections in which more than half of school levy issues have failed with many experiencing multiple failures.

Any increase in the basic costs of
operating our district will take away dollars from other budgeted items and our school district, as well as the others in this program, simply cannot afford to absorb this level of increase.

Rocky River just passed a 5.9 mill operating levy this past March that we have not even yet started to collect upon. This levy was requested to enable us to keep our current level of educational programming and to recover from significant losses of property tax revenue and huge increases in medical insurance and fuel costs that we have experienced over these last several years. Any increase in electric rates would further strain our finances to the point where we'll have to cut programs. With large-scale facility needs in our district and the fact that we just had a levy approved, we simply cannot ask for additional tax revenues from our citizenry.

Overall, the loss of the Energy for Education II program, the loss of the special school rates and the anticipated increase in rates for distribution and
generation may increase the 249 districts' electric bills in this progran by approximately one-third.

Eurther, the Ohio Schools
Council's analysis has concluded that schools' load characteristics are more favorable than other commercial customers. Schools do not peak during the three summer months like other conmercial customers because school is not in session largely during those peak months. Therefore, special rates which currently exist for Toledo Edison and CEI customers are justified and should continue and new special school rates should be established for ohio Edison.

This increase hits school districts especially hard with the loss of the discount in the Energy for Education II program. This is not a gradual increase, but rather a huge increase that cannot be absorbed by us without significant cuts to our programs.

We are asking that the PuCO at a minimum order FirstEnergy to offer the Ohio Schools Council and its 249 public school
districts an Energy for Education III program to achieve gradualism in any rate increases to the schools that may increase from this case.

I would like to thank the commission for listening and to all those who have testified or will testify today. We hope that the commission would be sympathetic towards schools and look at us as a distinct group, worthy of school rates, which have been in effect previously. Thank you.

MR. PRICE: Thank you. Let's go off the record.
(Off record discussion had.)
MR. PRICE: Back on the record. Our next witness will be Tim Walters.

TIMOTHY WALTERS
of lawful age, a Witness herein, having been first duly sworn, as hereinafter certified, testified and said as follows:

MR. PRICE: Please state your name and address for the record.

MR. WALTERS: My name is Tim
Walters. I'm a community organizer. 4510
Broadview here in Cleveland. I would like to address a number of points here very quickly
community.
Like I told Chairman Schrieber at that meeting, and I know Tom Mendelsohn as well, if you come out to our community and you want to find a place for people to come to speak, we'll find you places. It's not that hard to do.

The other thing is I'm a college graduate and one of the things that I have prided myself on was my vocabulary and as I look at this I hear this total security plan. As I look at it for the people that I work with, and I work primarily with low-income people in the community, I can't find anything that relates to their security.

I can find something that relates to the security of the CEOs or the energy companies so they continue to drown millions of dollars.

I can find things that relate to the security of the POCO so they can continue to operate and I can find something that relates to security of many of our lawyers because this seems to keep a number of them in work, which I admire very much with that, but
that I feel need to be brought up.
One is participation. I think as the woman indicated before, we see a number of people in white shirts and suits. I'm just comforted that I don't have either on at the moment, but the point is if you're really interested in the impact of the public you're not going to hold a meeting in downtown Cleveland at noon on a weekday at a place that you're going to pay anywhere from six to $\$ 8$ to park. You're not going to hear the people that you want to.

I do work as a community
organizer. I was out in Garfield Heights when they had the hearing out there and they had a significant number of people. They held it in the evening. They held it in a place that people were familiar with and they gave out advance notice to the community that they were going to come down.

If you really want to hear what people have to say, if you really want to have to think, you can't depend on them to come to you. They have other commitments during the day. You have to reach out and do it in the
what I don't see anybody taking a look at is how is this going to impact?

And this goes back to the participation. How is this going to impact our community people and what have we done as we develop these rules to involve them? We talk about we're going to bring in this plan over a five year period. Well, what we haven't done any time is going out in the community and saying what is this going to mean to you?

And the part that really concerns me and I'm involved in a number of other things with the Strickland administration where they're taking an active look and they're even asking are we measuring poverty adequately? And they're holding regional meetings or going out to meet with people, but on the other side we're having decisions made that we're going to raise the costs that these people have to pay.

And when we talk about five
percent, ten percent, one percent to many people in the community with all the other things going on they can't afford it, which
brings me to my last point is that if this is going to happen, if this is going to take place, then there has to be safeguards built in that are going to enable the average consumer to retain their electricity.

Some of this has to be programs that bring their homes to a level that's going to lower those rates and I believe I saw in there that we're talking about FirstEnergy has offered $\$ 25$ million. I'm sad to say I'm not really impressed. I could see a figure much larger than that, at least around a hundred million or higher given their profits and what they take out of it to protect our consumers.

I also recommend that there has to be a look at the type of assistance and who we provide assistance to out of the communities and this is already happening in other parts of the Strickland administration but it has to happen here as well.

Right now we cut off assistance at 150 percent at poverty. This leaves many of our consumers without any recourse, without anywhere to go to find any type of assistance. And we need to include those parts in here or

Somebody in your family bas got to be sick, somebody need medication. I need medication. I'm a diabetic and half of my medicine is liquid. I have to take over 30,000 milligrams a day just to live.

Without light I don't have nothing. I call for lights. They tell me to go buy a generator. I'm on a fixed income. I'm poor. I mean, what can I do? Tell me.

Light company, they don't -- they never get their lights cut off. The people that own the light company, they ain't worried about nothing but they worry about getting paid, where the next buck comes from.
I live in a low-class
neighborhood. I have to have light. I have to eat. I have to eat three square meals a day but I lose everything I got. What can I do? Tell me what can I do? I lost. They almost cost me my life. That's what I had to come down here today to tell you about.

I'm going to die without lights. Without lights I got nothing. They want to cut off public transportation. I live right on the bus line. Without that bus line I

42
1 if we do this the only security that we're addressing or addressing ourselves to is people who are already making millions of dollars a year. Thank you.

MR. PRICE: Thank you. Our next witness is Bernard Pritchett. bernard pritchert
of lawful age, a Witness herein, having been first duly sworn, as hereinafter certified, testified and said as follows:

MR. PRITCHETT: I'll be
testifying today about lights. My lights based upon electricity. Without electricity my machines don't work. Without my medicine I will die. I have been in a coma too many times. I have grand mal seizures. A lot of my medicine has got to be refrigerated.

I had to go to a hospital, stay in the hospital. My lights was off for four days. My medicine ain't no good. Now I got to restock. I throw my food away, you know. Don't make no sense to pay the lights if you can't have light. Light.

I'm pretty sure some of you all got people that have to have medicine.
can't make where I got to go. Provide a ride to medical. Come to other personal matters I have to take care of myself. So what am I supposed to do? What should I do? I'm lost.

In this bag I carry nothing but my life. This is my whole medical records. My doctor came to my house when the lights was out and gave me a phone. He would have bought me a phone so I could have some type of contact. He said he is going to give me lights. Now I have to order lights. So I could say I'll be safe.

And I hope all senior citizens also around the world will be safe too. I'm 58. I can't -- I'm in worse shape than I have ever been. I made it down here with another lady. I don't know how I made it down here. She brought me. That's what I have to testify to today.

Light bills. Senior citizens don't stand a chance. We don't stand a chance. Nobody cares. Just like sweeping up under the rug. That's what I have to say. But my medication I had to destroy and go to the hospital so I had lights. My life is

| 1 | based upon lights. Got to have lights. Bills |
| :---: | :--- |
| 2 | is too high. Thank you. |
| 3 | MR. PRICE: Our next witness is |
| 4 | Liz Hernandez. |
| 5 | LIZ HERNANDEZ |
| 6 | of lawful age, a Witness herein, having been |
| 7 | first duly sworn, as hereinafter certified, |
| 8 | testified and said as follows: |
| 9 | MR. PRICE: Please state your |
| 10 | name. |
| 11 | MS. HERNANDEZ: My name is Liz |
| 12 | Hernandez. I'm the Property Services Director |
| 13 | of the Cleveland Housing Network, 2999 Payne |
| 14 | Avenue, Cleveland 44114. |
| 15 | I'm here today to speak to the |
| 16 | need for weatherization and energy efficiency |
| 17 | programs that will lower the energy costs for |
| 18 | low-income customers, as well as others if |
| 19 | programs were nade available. |
| 20 | As rates continue to climb, energy |
| 21 | conservation is one of the few ways that |
| 22 | struggling low-incone residents will be able |
| 23 | to impact their deepening and disproportionate |
| 24 | energy burden. |
| 25 | Cleveland Housing Network is one |

> for health and safety related measures to allow for full weatherization measures to be installed.
> An example of health and safety measures would be the correction of a furnace venting program or a blocked chimney that could potentially cause carbon monoxide to escape into the home, or the correction of faulty wiring that's needed to ensure the safe installation of cellulose materials to insulate the walls and attic.
> With regards to FirstEnergy funding specifically: Funding is currently not meeting the needs of the low-income residents in the FirstEnergy territory. Eor the past several years the funding level of \$2.7 million has been allocated to the Comunity Connections program.
> This funding amount is spread throughout the FirstEnergy territories of ohio Edison, Toledo Edison and the Cleveland Electric Illuminating service territories.
> A network of comunity development organizations have been involved in delivering services throughout the communities of
of the leaders in providing low-income energy service provider to the community for over 20 years. CHN has worked in partnership with many community development organizations throughout the northeast Ohio territory to provide their residents these services.

Cleveland Housing Network administers the Dominion East Ohio energy program, receives funding from the FirstEnergy Community Connections program through Ohio Partners of Affordable Energy, and works with the City of Cleveland in servicing residents with the State of Ohio's Home Weatherization Assistance program.

In addition, Cleveland Housing Network is one of the service providers of the Electrical Partnership program providing electrical baseboard audits and measures to high electric users in the FirstEnergy territory. Our experience in service delivery and technical know how is deep.

When fuily funded, chn is able to provide comprehensive services, both electric baseload energy efficiency programs, as well as gas conservation, in addition to providing

1 three times that amount from the state and Dominion programs. The energy savings from these programs can lower the usage of a lower income consumer by anywhere from 30 to 45 percent. We have had some even higher.

FirstEnergy funding in 2007 and 2008 was expended well before the end of the funding cycle, with most agencies requesting additional money to meet the growing needs of their communities. However, there were no additional dollars to be had.

As well, there is currently no funding in place for 2009 and beyond. Immediate attention to this funding crisis is needed to avoid discontinuing these valued prograns. No FirstEnergy funding means putting in jeopardy the ability of energy program providers to provide a comprehensive service.

Many clients will be denied any service without. FirstEnergy funding, which is needed to make the required safety repairs to the electrical system to allow for the insulation programs, as I mentioned previously.
> struggles of the working poor and the middle class customers who fall outside the 150 percent of federal poverty level that most programs use as the guidelines for eligibility. We must work on a program design that will assist with their need to conserve and reduce their expenses.

> In summary, Cleveland Housing Network is advocating that the Puco include the funding of the Community Connections program currently administered through ohio Partners for Affordable Energy at a much higher level. The current funding needs to be at an amount triple its current amount and allow for the servicing of clients outside the poverty limits. I would suggest looking at an amount of $\$ 10$ million annually for the next ten years as a starting point.

> As well, there needs to be a mechanism that POCO puts in place to hold FirstEnergy to its promises made in rate cases around the funding efficiency programs.

> It has been frustrating to see that moneys promised the low-income community have not always been delivered as promised.

50
As well, no baseload work at all will be done without a renewed funding commitment by FirstEnergy, which needs to be a part of any rate agreement.

The funding has been inadequate despite the growing need and the increased capacity of the providers to get to those clients in need to provide this service.

I urge the commission to seriously consider that this company cannot continue to raise its rates without a serious commitment to energy conservation for low-income customers and for all customers who are interested in reducing their consumption.

The only way to reduce the energy burden of those who are low income or middle income is to invest in conservation programs. The number of persons eligible and in need of services in northern Ohio far outweighs the availability of funding to provide such services.

In addition, agencies are also being asked by struggling residents in their community who do not fit the income guidelines for these same services reflecting the

Several years ago many millions of dollars that were part of a settlement to fund these same low-income programs was diverted to another organization that was building a few all electric homes.

While it may have been a worthy project, it did not have the impact of thousands of FirstEnergy low-income customers that could have benefited from this funding through the established network of providers as I've described today.

Thank you for your time and attention.

MR. PRICE: Next witness is Loretta Hunter.

## LORETTA HUNTER

 of lawful age, a Witness herein, having been first duly sworn, as hereinafter certified, testified and said as follows:MR. PRICE: Please state your name and address for the record.

MS. HowTER: My name is Loretta Hunter, 9813 Orleans Avenue, Cleveland, Ohio.

I am a 59 year old grandmother who is reparenting. I reparented six of my
grandchildren and I currently have four grandchildren in the home. I'm also a cancer survivor. I'm also very ill.

I have a number of illnesses. I have bronchitis. I have a grandson that has bronchial asthma. I also have congestive heart failure.

Trying to decide whether to buy nny medication or to buy shoes for my grandchildren or how much food to buy for my grandchildren in order to pay the rising cost of the utilities, which we do need.

If my lights are cut off, I do not have gas because my stove comes on because of electricity. My oven comes on because of electricity. My furnace works because of electricity and my hot water tank works because of electricity. We are on a fixed income. It is very hard for us.

I know that you probably have to make rate increases, but think about the people that don't get the increases. When we get an increase, cost of living increase on our checks or whatever, any other things that we get it gets increased. If we're on a fixed

I'd like to read for you all here a letter that Congressman Kucinich sent to Chairman Schrieber today on this case. It reads as follows: Dear Chairman Schreiber, I strongly oppose FirstEnergy's proposed Electric Security Plan or ESP which would increase consumer electric bills from four to six percent each of the next three years, not counting the proposed distribution rate.

My constituents should not be strapped with such a utility increase. Natural gas prices are up; gasoline prices are up; prescription drug prices are up as were referenced earlier. Grocery prices are up.

A seemingly insignificant electric bill increase could lead to low-income individuals and families having to choose between groceries, prescription drugs or transportation.

Over 15,500 homeowners in Cuyahoga County fell victim to foreclosure in 2007. Numbers for 2008 suggest this trend is only worsening. High utility bills were undoubtedly a contributing factor. Such an
income where our rate is allocated for our rent because of how much money we pay, our rent goes up. So when we get the little bit increase, then we get more taken away from us.

It is very hard for us to pay the rates that we have. Even if we're on PIP or whatever. It is very, very hard. I wish you would think seriously about the impact that would be placed upon the people of the community when you make this rate hike.

Thank you very much.
MR. PRICE: Our next witness is
Mary Dodd. You're going to pass?
MS. DODD: Yes.
MR. PRICE: Our next witness is
Steve Indak.

## STEVE INDAK

of lawful age, a Witness herein, having been first duly sworn, as hereinafter certified, testified and said as follows:

MR. PRICE: Please state your name and address for the record.

MR. INDAK: My name is Steve Indak. I work for Congressman Dennis J. Kucinich, 14400 Detroit Avenue, Lakewood,
increase would contribute to additional foreclosures in the future.

Now, electricity is basic necessity. Payment is not optional. Rate hikes like this hit those hardest who are already living at the edge of their means. We must not let FirstEnergy dump their purported costs onto low-income and fixed-income people like seniors, while EirstEnergy racks up profits.

In 2007 FirstEnergy posted a net income of $\$ 1.31$ billion. According to the publication Business Week, the president and CEO of FirstEnergy received a total calculated compensation of $\$ 12,753,326$ in 2006, five times higher than the industry average for that same year for that same position.

As a result of deregulation, FirstEnergy has been driven by motivation to put profit above the public interest. This culture has led to a lack of maintenance and deterioration of their infrastructure. This was also mentioned earlier.

EirstEnergy's long history of management failures and role in the 2003
blackout have left many in northeast ohio with no faith in their private electric utility сомрапу.

In August 2003 I filed a complaint with the PUCO to revoke FirstEnergy's license to operate in northeast Ohio. Federal investigations searching for the causes of the blackout have since confirmed the complicity of FirstEnergy. The ten page complaint cites multiple violations of federal and state regulations, as well as Enron-like accounting as the reason that FirstEnergy is not suitable or capable to serve the residents of northeast Ohio. We have seen examples of such accounting in the ESP proposal in discussion today.

FirstEnergy should not be permitted to operate in such a reckless pockets at the expense of $m y$ constituents.

Although Ohio Senate Bill 221 mandated FirstEnergy to file an ESP, the PUCO's hands are not tied in accepting the inflated provisions of it. In fact, the puco
valuable opportunity to protect the public from another attempt at price gouging.

MR. PRICE: Anyone who has not had an opportunity to sign the sign-up sheet here who would like to testify please do so.

Our next witness is Stefanie Spear.

## STEFANIE SPEAR

of lawful age, a Witness herein, having been first duly sworn, as hereinafter certified, testified and said as follows:

MR. PRICE: Please state your name and address for the record.

MS. SPEAR: My name is Stefanie Spear, 5 Skyline Drive in Moreland Hills, Ohio.

MR. PRICE: Please proceed.
MS. SPEAR: I currently receive my electricity for both my home and business from FirstEnergy via the Illuminating Company. My community is one of the 126 member communities that receives its electricity rates through the Northeast Ohio Public Energy Council ( NOPEC ).

I fully support governmental and occurred under an approved ESP. The PUCO should save itself from making a future determination with mandating a reasonable ESP for Ohio's consumers.

As part of this case, FirstEnergy lowered their original proposed distribution rate annual increase of $\$ 340$ million by more than half to $\$ 150$ million per year. Such a dramatic change should make us all extremely skeptical and hesitant. FirstEnergy now wants $\$ 150$ million more, but FirstEnergy needs zero increases to continue to make a reasonable profit.

I thank you for holding a series of public hearings on this important issue, including this one here today in Cleveland. I respectfully remind you that the reason for the PUCO's existence is to ensure adequate consumer protections are in place.

A decision to allow FirstEnergy to raise their rates would be a slap in the face to consumers that are facing more and more increased costs of their own every day.

The POCO should seize this
our state and must make sure that all of the decisions it makes encourages the transition to cleaner energy sources.

Currently NOPEC has a letter of intent with Florida Power and Light to supply electricity to the 126 NOPEC member communities in northeast Ohio over a three year period beginning in 2009.

This letter of intent includes an agreement that would exceed renewable energy provisions of the statute by at least 50 percent. Florida Power and Light is the nation's leading generator of wind and solar power and they are currently investigating the possibility of developing, constructing, owning and operating wind energy projects in Ohio.

Under the proposed transaction, Florida Power and Light will, through its power marketing and competitive retail subsidiaries, provide power that based on current energy prices could result in substantial cost savings for 600,000 electric customers in nine counties in northeast Ohio.

Senate Bill 221 recognized the
market-based offer or electric security plan that is not proportionate to the benefits received by such customers, as a group, receive. Customers participating in governmental aggregation programs will not be required to pay the utility for standby generation service where the aggregation program elects not to take such service." I have several concerns relating to FirstEnergy's proposed rate plan. FirstEnergy's plan to spend $\$ 25$ million on energy efficiency programs over the next five years does not specify in what areas they will spend their money in.

I suggest that there should be dedicated funding for energy efficiency programs in the residential sector, a commitment to provide energy efficiency programs in each of their service territories and FirstEnergy make a bigger commitment to energy efficiency than what they have planned. Other Ohio utilities like American Electric Power have proposed investing $\$ 178$ million over a much smaller service territory.

FirstEnergy also neglects to
explain in their energy efficiency plan who will run these programs and how will they verify that these efficiency savings are real? Other states require a third party administrator specialist to monitor or operate utility energy efficiency programs. It is also unclear who will pay for efficiency improvements and who will benefit from the efficiency programs.

I request that FirstEnergy put energy efficiency as a top priority. By cutting energy use and investing in clean energy sources, we can reduce air, water and global warming pollution. Every dollar we spend on energy efficiency is $\$ 3$ cheaper than producing that electricity from a coal or nuclear power plant.

Opportunities to be more energy efficiency are abundant. There is a huge need to increase public awareness of the simplicity of being more energy efficient. Not only will Ohioans contribute to a healthier environment, but they will save money.

Over the past year I have worked to lower my energy consumption in my home, opportunity to persuade the PUCO to address some of the hurdles faced by aggregation programs, such as switching fees and to adopt rules that will ease the administrative burdens that can interfere with the success of aggregation programs. The PUCO is also directed to consider the effect on large-scale governmental aggregation of any non-by-passable generation charge that is newly approved in the context of an electric security plan."

Senate Bill 221 also states that "Customers participating in governmental aggregation programs established under 4928.20, Revised Code, will not be required to pay any surcharge resulting from the phase-in of a standard service offer plan, either a

1 which also happens to be where I work. I live in a 2,000 square foot home with my husband and two kids. My current average monthly usage is 394 kilowatts per hour. I was able to lower my energy use by putting most of my electronics on power strips. This way I'm only using what I need when I need it and power strips completely turn of $f$ appliances and electronics that would otherwise be on standby mode.

The energy efficiency programs I've started in my home have cost me virtually nothing to implement. I think that electric energy users need to be aware of their energy consumption and I'm thankful that my energy bill is easy to read and provides a lot of information, including a bar graph of my usage, so that I can easily monitor my usage and measure my successes in my energy efficiency programs in my home.

I encourage FirstEnergy to make educating their customers on energy efficiency programs a priority and offer free energy audits, rebates on energy efficient appliances, discounts on home weatherization,
2 total of nine power plants in a ten mile
3 radius for this community, making it the
4 largest concentration of coal plants in the
5 nation.

Thank you for listening to my
19 testimony today. I look forward to the PUCO
20 decision on this important and precedent
21 setting matter.
22 MR. PRICE: Anybody that wants to 23 testify who has not had a chance to sign up?
24 Seeing none.
Thank you. We're concluded for
related power plants which would make for a total of nine power plants in a ten mile radius for this community, making it the largest concentration of coal plants in the nation.

I recommend that the POCO make its decisions based on what is best for the customer and the environment and be sure that Ohio-based utilities meet or beat the standards set in Senate Bill 221.

The PUCO also needs to encourage and promote large-scale governmental aggregation and ensure that organizations like NOPEC can provide its customers with a

25
2

## 66

old appliance pickup and disposal services and investing in smart metering.

I can't express enough my feeling of the importance of investing in the renewable energy future for our region and strong energy efficiency standards. The burning of coal in our state is contributing greatly to climate change, global warming and air and water pollution.

According to the Environmental Protection Agency, Cuyaboga County's air quality is in nonattainment for failing to meet the national ambient air quality standards. There are many restrictions on the amount of fish we can eat out of Lake Erie due to mercury contamination, which the burning of coal is partly to blame.

The mining of coal also
significantly damages the environment. The 18 coal-fired power plants that line the Ohio River have turned that area into a sacrifice zone to provide the rest of our state with power.

Currently one community in Meigs County is fighting five additional coal


STPATE OF OHIO,
sumart county, ss:

I, Lori K. Phillips, an par and
Notary Publice within and for the state of Ohio. duly oommiagioned and qualitied, do horoby cortify that the procasdings wore by us reduced to stenotypy, afterwards tranacribed
upon a $a m p u t e x$; and that the foreqoing is a true and correct transcription of the proceedinges ao given as aforesaid.
$I$ do further dertify that thene proaeedinge ware talemn at the time and place in the foregoing ception specified, and were completed without acijourmment.
$I$ do furthor cortify that $I$ an not a relative counsel ox attorngy of any party. ar otharwise intanagtad in tho ovent of this netion.

hereunto set my hand and aftixed mas seal of offico at Akron, oh土o, an thia 30 oth day of september . 2008.


My Comanission aspires Denember 2, 2010.

| \$ | [2] 59:21 61:6 | [1] 1:17 | 6 | Ad |
| :---: | :---: | :---: | :---: | :---: |
| \$1,000 | 12:00 | 25th | 600,000 | [1] 19:4 |
| [1] 20:10 | [1] 1:13 | [1] 1:12 | [1] 61:23 | Add |
| \$1,435 | 13.4 | 2999 | 601 | [1] 10:4 |
| [1] 19:15 | [6] 9:8 10:3 11: | [1] 45:13 | [3] 1:11 3:1 4:13 | Addition |
| \$1.31 | 17 21:22 27:20 | 29th | 651 | [6] 34:4 46:15, |
| [2] 13:2 56:12 | $33: 19$ 13200 | [2] 19:15 28:19 | [1] 21:13 | 25 48:16 50:22 |
| \$1.5 | [1] 8:17 | 2nd $112: 9$ | 66 | $60: 12$ <br> Additional |
| [1] 22:16 | $14$ | $\frac{[1] ~ 12: 9}{3}$ | [2] 15:22 26:25 | $[7] \quad 16: 14 \quad 35: 20$ |
| \$10 | [1] 29:4 | 3 | 68 | $48: 22 \quad 49: 9,11$ |
| [1] 51:17 | 14400 | $30$ | [1] 15:22 | 56:1 66:25 |
| \$100,000 | [1] 54:25 | $\begin{aligned} & {[4] \quad 12: 15 \quad 27: 21} \\ & 49: 4 \end{aligned}$ | 6:30 | Additionally |
| [2] 13:8,11 | 14th | $49: 4$ | [1] 68:2 | [1] 5:22 |
| \$11.7 | [1] 12:12 | 30,000 | 7 | Address |
| [1] 34.1 | 15,500 | 30th | 70-plus | [16] 4:2,10 8:15 |
| \$12,753,326 | [1] 55:21 | 30th | [2] 16:12 17:17 | 11:2 14:15 21: |
| \$134,000 | 150 | 31 69:15 | 749 | 10 23:9 26:5 28: |
| [1] 9:20 | [2] 41:22 51:2 | [2] 9:12 33:17 | [1] 14 | 17 25 $52: 217$ 54 |
| \$150 | 18 | 32000 | 76 | 59:13 62:9 |
| [2] 58:9,12 | $1: 30$ | [1] 11:6 | 762-0031 | Addressing |
| \$1500 | [1] 68:4 | 330 |  | [2] 42:2 |
| [2] 15:10, 15 | [1] 68:4 | [2] 1:19,21 | 762-0300 | Adequate |
| \$178 | 2 | 332-0607 | [1] 1:21 | [1] 58:19 |
| [1] 63:23 | 2 | [1] 1:20 | 8 | Adequately |
| \$180,000 | [1] 69:21 | 394 | 800 | [1] 40:17 |
| [1] 34:17 | 2,000 | [1] 65:4 | 800 | Adjournment |
| \$190,000 | [1] 65:2 | 4 | [1] 1:20 | [1] 69:11 |
| [1] 10:10 | 20 | 40 | [1] 60:19 | Administer |
| \$2.7 | [1] 46:2 | [1] 29:15 | [1] 60:19 | [1] 7:1 |
| [1] 47:17 | 200,000 | 4027 | 9 | Administered |
| \$25 | [1] 13:15 | [1] $28: 18$ | 9813 | [1] 51:11 |
| [2] 41:10 63:11 | 2003 | 44114 | [1] 52:23 | Administers |
| \$2500 | [3] 29:4 56:25 | [3] 3:2 4:14 45: | A | [1] $46: 8$ |
| [1] 15:12 | 57:4 | 14 | Ability | Acministration |
| \$280,000 | 2006 | 44116 | [1] 49:17 | [3] 5:9 40:14 41: |
| [1] 22:2 | [1] $56: 15$ | [1] 32:20 | Able | $19$ |
| \$3 | 2007 | 44311 | [6] 27:24 45:22 | Administrative |
| [1] 64:15 | [5] 12:9 13:1 49: | [1] 1:18 | 46:22 48:5,19 | [1] 62:12 |
| \$340 | $655: 2256: 11$ 2008 | 45 | $65: 4$ | Acministrator |
| [1] 58:8 | 2008 | [1] 49:4 | Above-entitled | [1] 64:5 |
| \$500 | [6] 1:12 9:13 33: | 4510 | [1] 1:10 | Admire |
| [1] 19:18 | 17 49:7 55:23 | [1] $37: 23$ | Absolutely | [1] 39:25 |
| \$8 | 69:16 | 4928.143 | [1] 6:16 | Adopt |
| [1] 38:10 | 2009 [5] 15:4,11 16.3 | [2] 1:7 2:9 | Absorb | [2] 62:3,11 |
| \$800, 000 | [5] 15:4,11 16:3 | 4928.20 | [1] 35:4 | Advance |
| [1] 13:9 | 49:13 61:8 | [1] 62:23 | Absorbed | [2] 11:22 38:19 |
| 0 | [1] 69:21 | 5 | [1] $36: 20$ | Advantages |
| 08-935-EL-SSO | 21600 | 5 | Abundant | [2] 7:12,15 |
| [2] 1:3 2:4 | [1] 32:19 | [1] 59:15 | [1] 64:19 | Adversely |
| 1 | 221 | 5.32 | Accepting | [1] 27:18 |
| 10 | [7] 16:7,24 | [1] 10:6 | [1] 57:24 | Advocating [1] 51:9 |
| [1] 29:16 | 22 60:18 61:25 | 5.9 | Accessible | Affairs |
| 10-year | 62:20 67:10 | [1] 35:6 | [1] 4:22 | $\text { [2] } 4: 12,24$ |
| [1] 13:3 | 222nd | 5.99 | According | Affect |
| 11 | [1] 21:13 | [1] 15:18 | [2] 56:12 66:10 | [1] 27:19 |
| [2] 12:9 22:6 | 2300 | 50 | Accounting | Affecting |
| 11.7 | [11 32:2 | [1] 61:11 | [2] 57:11,15 | Affecting <br> [1] 30.7 |
| [1] 34:4 | 248 | 520 | Achieve |  |
| 11136 | [2] 9:3 33:8 | [1] 1:17 | [1] 37:2 | Affixed |
| [1] 26:7 | 249 | 58 | Action | [1] 69:15 |
| 12 | [4] 11:13 33:25 | [1] 44:15 | [1] 69:13 | Afford |
| $[3] 12: 13 \quad 15: 6.9$ | 36:1,25 | 59 | Active | [2] 35:4 40:25 |
| 126 | 2501 | [1] 52:24 | [1] 40:15 | Affordable |


| [2] 46:11 51:12 | American | Aspects | B | 1314182010 |
| :---: | :---: | :---: | :---: | :---: |
| Afloat | [1] 63:22 | [1] 30:20 | Bag | 2625551757: |
| [1] 22:22 | Amount | Assessed | $\text { [1] } 44: 5$ | $22017625$ |
| Aforesaid | [11] 9:23 25:14- | [1] 17:4 | Ballot | 620651667: <br> 10 |
| [1] 69:8 | 15 <br> $48: 25: 647: 19$ <br> $19: 1$ <br> 1 . | Assigned | [1] 22:22 | Billion |
| Afternoon | 48:25 49:1 51: | [1] 2:12 | Bamboo | (2] 1325612 |
| [5] 2:1 3:11 19: | 14,17 66:15 Amounts | Assist | [1] 30:5 | Billions |
| 2 32:21 Afterwards | Amounts [1] 9:14 | [3] 23:15 27:4 51:6 | Bar | [2] 3156 |
| [1] 69:7 | Analysis |  | [1] 65:17 | Eills |
| Age | [2] 34:8 36:5 |  | B | [5] 3624420 |
| [16] 4:6 8:11 10: | Analyzing | 24 46:14 |  | 45155824 |
| $2314: 11$ 18:21 | [1] 34:6 | Assistant | Based | EIST |
| 21:4 23:5 26:1 | Andre | [1] $26: 8$ | $42: 13 \quad 45: 1 \quad 48:$ | [1] 116 |
| 28:13 32:13 37: | [1] 3:5 | ASSOCIATES | $10 \quad 61: 21 \quad 63: 1$ | Bishassociatregneo.rr [1] 122 |
| 17 $42: 8$ <br> 17 $45: 6$ <br> $189: 9$  | Announcement | [1] 1:16 | $67: 7,9$ | $\text { [1] } 122$ |
| 17 54:18 59:9 | [1] 12:25 | Assure | Baseload | Bit |
| Agencies [2] 49:8 50:22 | Annual | [1] 5:8 | [3] 46:24 48:23 | [1] 543 |
| [2] 49:8 50:22 | [2] 9:19 58:8 | Asthma | 50:1 | Eladk |
| Agency | Annually | Asthma | Basic | [2] 191124 |
| $\begin{aligned} & {[3] ~ 17: 24 \quad 18: 1} \\ & 66: 11 . \end{aligned}$ | [1] 51:17 | [1] 5 | [5] 23:16 24:16 | Eladal |
| 66:11. | Anticipate | A | 26:17 34:25 56:3 | [2] 5718 |
| Aggregation | [1] 34:9 |  | Beat | Blame |
| $[11] ~ 60: 1,662: 1$, $4,10,14,16,22$ | Anticipated | Atterupt | [2] 60:15 67:9 | [1] 6617 |
| $\begin{aligned} & 10,14,1 \\ & : 5,76 \end{aligned}$ | [1] 35:24 | [2] 27:4 59 | Beautiful | Blew |
| Aggregators | Anyway |  | [2] 19:19 20:7 | [1] 188 |
| Aggregatoxs <br> [1] 62:8 | [1] $24: 6$ | [2] 49:14 52:13 | Bedford | Ellocead |
| Ago | Appearances |  | [1] 14:15 | [1] 476 |
| [2] 21:14 52:1 | [1] 2:14 |  | Beeler | Ecand |
| Agreement | Appliance | [1 | [2] 2:25 3:1 | [1] 32 |
| [2] 50:4 61:10 | [3] 48:10 | Attituc | Begin | [1] 1116 |
| Ahead | Appliances | [1] $20: 8$ | [1] 2:14 | Both |
| [1] 4:3 | $\begin{aligned} & {[2]} \\ & \text { Appl } \end{aligned}$ | attorney | Beginning | [1] 220 |
| Aid | $\begin{gathered} \text { Appll } \\ {[1]} \end{gathered}$ | [3] 2:12 3:12 69: | $\text { [2] } 15:$ | Hrewod |
| [1] 3:13 | Application | 12 | [5] 2:17 3:4,6, | [1] 1918 |
| Ain't | [5] 1:4 2:5 5:20, | Audit | 14 4:16 | Bother |
| [2] 42:20 43:12 | $246: 19$ ( | [2] 46:18 65:24 | Behin | [1] 2014 |
| Air | Applica | August | [1] | Bayht |
| [5] 29:12 64:13 | [1] 6:8 | [2] 29:4 57: | Benchmark | [1] 448 |
| Alcron | Apply | Authority | [1] 60:1 | Prulevand |
| $\begin{array}{llll}\text { [3] 1:18 } & \text { 2:19 69: }\end{array}$ | [1] 5:6 | [2] 1:6 | Beneficial | [1] 116 |
| 15 1.18 2.1969 | Apprecia | Authorized | [1] 9:7 | Eracing |
| Allocated | [1] 10:19 | [1] 3 | Benefit | [1] 221 |
| [2] 47:17 54:1 | Appreciative | Availability | [1] | Braxking |
| Allow | [2] 27:15 33:6 | [1] | Benefited | 1] 342 |
| [6] 7:8 18:16 47: | Appropriate | Available | [2] 27:14 52:9 | Erir |
| 2 49:23 51:15 | [1] 6:4 | [1] 45:19 | Benefits | [3] 2510407 |
| 58:21 | Approval | Avenue | [2] 27:12 63:2 | 417 |
| Allowable | [1] 6:17 | [7] 1:12 3:1 4: | Bernard | Brings |
| [1] 48:18 | Approved | 13 14:15 45:14 | [2] 42:6-7 | [1] 411 |
| Allowing | [4] 15:2 35:19 | 52:23 54:25 | Best | Bractrie |
| [3] 10:18 26:12 | 58:2 62:18 | Average | [3] 6:22 7:24 67: | [1] 3724 |
| 33:3 | Arched | [7] 15:19-20 |  | Brenchial |
| Allows | [1] 29:13 | 9 41:4 48:24 56: | Between | 1] 53 |
| [5] 20:3,22 48:7, | Area | 16 65:3 | [1] 55:19 | Brachitis |
| 11,21 | [2] 30:6 6 | Avoid | Beyond | [1] 535 |
| Almost | Areas | [1] 49:15 | [1] 49:13 | Brayt |
| [2] 20:11 43:20 | [2] 48:14 63:13 | Award | Big | [2] 3814418 |
| Alone | Arise | [1] 19:16 | [1] 7:3 | Brk |
| [2] 9:20 22:5 | [1] 23:16 | Aware | Bigger | [1] 4314 |
| Alternative | Arthur | [3] 5:9 17:11 65: | [1] 63:20 | Bxtert |
| [1] 7:5 | [1] 2:17 | 14 | Bill | [6] 10813815 |
| Ambient | Article | Awareness | [21] 15:3,14-15 | 22326183413 |
| [1] 66:13 | [1] 13:5 | [1] 64:20 | 16:7,12,24 19:3, | Brysted |


| [1] 35:2 | [1] 44:5 | [1] $58: 1$ | Clients | 13,19 39:1,4,14 |
| :---: | :---: | :---: | :---: | :---: |
| Build | Case | Cheaper | [3] 49:20 50:8 | 40:5,10,24 46:2, |
| [2] 7:12 11:21 | [9] 1:3 2:4,12, | [1] 64:15 | 51:15 | 4,10 47:18,23 |
| Building | $2418: 3$ 34:2 37: | Checks | Climate | 50:24 51:10,24 |
| [1] 52:4 | $355: 458: 6$ | [1] 53:24 | [2] 60:23 66:8 | 54:10 59:21 60: |
| Buildings | Cases | Cheryl | Climb | $1 \text { 66:24 67:3 }$ |
| [2] 11:18,24 | [1] 51:21 | [2] 1:11 2:13 | [1] $45: 20$ | Compact |
| Built | Category | Chief | close | [1] 48:13 |
| [1] 41:3 | [1] 15:21 | [3] 4:12,24 32:22 | [1] 12:10 | Companies |
| Bulles | Caused | Children | Closing | [3] 30 60:14 |
| [1] 48:13 | [3] 12:4 29:13-14 | [5] 22:5,9 26:14 | [1] $28: 6$ | Company |
| Burden | Causes | 31:19 33:5 | Coal | $\text { [19] } 1: 5-6 \text { 2:6-7, }$ |
| [3] 17:1 $45: 24$ | [1] 57:7 | Chimney | (7] 60:21 64:16 | $15,1812: 1824:$ |
| 50:16 | Causing | [1] 47:6 | 66:7,17-18,25 | $2125: 16 \quad 29: 19$ |
| Burdens | [3] 22:3 31:16,18 | CERS | 67:4 | $30: 432: 3$ 43:10, |
| [1] 62:13 | Caution | [2] 46:3,22 | Coal-fired | 12 50:10 57:3 |
| Burning | [1] 24:20 | Choose | [1] 66:20 | 59:20 |
| [3] 60:20 66:7,16 | CEI | [1] 55:18 | Coalition | Compensation |
| Bus | [5] 11:19 12:1, | Church | [2] 3:15,18 | [1] 56:15 |
| [2] 43:25 | 12,25 36:12 | [1] 31:2 | Coattail | Competitive |
| Buses | Cellulose | Cites | [1] 20:23 | [4] 7:12 60:9 61: |
| [1] 22:12 | [1] 47:10 | [1] 57:9 | Code | 20 67:15 |
| Business | Cent | Cities | [3] 1:7 2:9 62:23 | Complaint |
| [11] 8:21 9:25 | [1] 18:10 | [1] 11:10 | Collect | [2] 57:4,9 |
| 11:5 12:15 21: | Center | Citizenry | [1] 35:8 | Complete |
| $12 \text { 27:12 31:9 }$ | [3] 3:16 23:12 | [2] 6:14 35:21 | Collecting | [1] $34: 9$ |
| 25 56:13 59:19 | 32:19 | Citizens | [2] 30:20 31:11 | Completed |
| Businesses | CFO | [10] 3:15 5:4,8 | Collectively | [1] 69:11 |
| $\text { [4] } 6: 11,24 \quad 7: 25$ | [1] 56:14 | 15 7:20 8:6 19: | [1] 33:23 | Completely |
| \|27:4 | CEOs | 6 32:24 44:13,20 | College | [1] 65:8 |
| Buy | [2] 19:10 39:17 | City | [1] 39: | Complicity |
| [5] 12:5 43:8 53: | Certain | [38] 1:11 2:25 3: | Columbus | [1] 57:8 |
| 8-10 | [1] 60:9 | 4,7 4:12,17,20- | [1] 5:17 | Component |
| C |  |  |  |  |
|  |  |  |  |  |
| Calculated | 24 14:12 18:22 | 1,6,17,22 9:1,3, | Comforted | [2] $46: 23$ 49:18 |
| [1] 56:14 | 21:5 23:6 26:2 | 1,6,17,22 9:1,3, | [1] 38:5 | Comprises |
| Campus | 28:14 32:14 37: | $18 \quad 11: 5,9 \quad 21: 12$ | Commencing | [1] 3:15 |
| [1] 12:2 |  | $25: 7$ 26:932:19, 23 33:1 $46: 12$ | [1] 1:12 | Computer |
| Canada | 18 54:19 59:10 | Cit | Couments | [1] 69:7 |
| [2] 29:5,17 | [3] 69.6,9,12 | City's | [1] 5:3 | COMPUTERI2ED |
| Cancer | [3] 69:6,9,12 | Class | Commercial | [1] 1:15 |
| [1] 53:2 | CFOs | Class | [2] 36:7,9 | Concentration |
| Candle |  | [2] 43:15 | Commission | [1] 67:4 |
| [1] 19:23 | Chagr |  | [10] 1:1 2:3 14: | Concern |
| Cannot | [1] 11:6 | [1] 64:12 | 3 26:12 33:3 37: | [1] 7:4 |
| [5] 20:4 35:4,20 | Chairman | Cleane | 5,7 50:9 60:3 | Concerns |
| 36:20 50:10 | [3] 39:2 55:4-5 | [1] | 69:21 | [7] 4:22 5:3 7:5, |
| Capable | Chambers | cleveland | Commissioned | 18 28:8 40:12 |
| [1] 57:13 | [1] 1:11 | [40] 1:5,11-12 2: | [1] 69:6 | 63:9 |
| Capasity | Chance | 5,25 3:1, | Commissioner | Concluded |
| [1] 50:7 | [3] 44:21-22 67: | $17,19,21,255: 2,$ | [2] 1:11 2:13 | [3] 36:5 67:25 |
| Caption | 23 | $\begin{aligned} & 17,19,21,255: 2, \\ & 8,15,236: 4,11 \end{aligned}$ | Commitment | 68:4 |
| [1] 69:10 | Change | $8,15,236: 4,11$ $14-157: 48: 7$ | [5] 7:21 50:3,11 | Concludes |
| Carbon | [4] 27:5 58:10 | 23:12 37:24 38: | 63:18,20 | [1] 25:21 |
| [2] 47:7 60:22 | 60:23 66:8 | $945: 13-14,25$ | Commitments | Conditioning |
| Care | Changed | 46:7,12,15 47: | [1] 38:24 | [1] 29:12 |
| [10] 24:1,13 28: | [1] 24:5 | 21 51:8 52:23 | Communicate | Conditions |
| 24 30:13,25 31: | Changes | 58:17 68:2 | [1] 7:19 | [2] 6:10,23 |
| 22 32:3-4,8 44:3 | [2] 5:12 27:17 | Cleveland's | Communities | Conduct |
| Carefully | Characteristic | [2] 5:4 7:25 | [5] 41:17 47:25 | [1] 62:5 |
| [1] 7:10 | [1] $36: 6$ | Clickenger | 49:10 59:21 61:7 | Confirmed |
| Cares | Charge | [5] $21: 2-3,7,11$ | Community | [1] 57:8 |
| [1] 44:22 | [1] 62:17 | client | [25] 25:9 26:20 | Congestive |
| Carry | Charged | [1] $48: 6$ | 27:13 37:23 38: | [1] 53:6 |



| 33:13 38:20 43: | Edison | Flects | Environment | 1] $49: 7$ |
| :---: | :---: | :---: | :---: | :---: |
| 21 44:16-17 | [13] 1:5-6 2:5,7 | [1] 63:8 | [4] 7:15 64:22 | Expense |
| Downsizing | 14:22 15:1 16: | Eligibility | 66:19 67:8 | [1] 57:21 |
| [1] 22:8 | 21 18:6,8 36:12, | [1] 51:5 | Environmental | Expenses |
| Downtomn | 15 47:21 | Eligible | [2] 3:18 66:10 | [1] 51:7 |
| [1] 38:8 | Educating | [1] 50:18 | Equal | Experience |
| Drag | [2] 26:22 65:22 | Eliminate | [1] 13:12 | [2] 12:17 46:20 |
| [1] 22:13 | Education | [1] 16:21 | Equipment | Experienced |
| Dramatic | [19] 9:17 10:13 | Eliminated | [4] 11:21 12:4-5 | [1] 35:14 |
| [1] 58:10 | 11:15 12:11 13: | [1] 16:19 | 22:16 | Experiencing |
| Drastically | $7,21 \text { 21:24 22: }$ $25 \text { 25:14 27:16 }$ | Elsewhere | Fquivalent | [2] 27:23 34:24 |
| [1] 6:9 | $\begin{aligned} & 25 \text { 26:14 } 27: 16 \\ & 32: 25 \quad 33: 5,9-10, \end{aligned}$ | [1] 34:13 | [1] 34:16 | Expert |
| Drive | $16,24 \quad 35: 23 \quad 36:$ | Elyria | Erie | [1] 7:22 |
| [1] 59:15 | $18 \quad 37: 1$ | [1] 14:16 | [1] 66: | Experts |
| Driven | Educational | Emission | Escap | [1] 6:3 |
| [1] 56:19 Dropped | [3] 10:15 14:1 | [1] 60 | $7:$ | Expire |
| Dropped $[1] ~ 21: 25$ | 35:10 | Employees | ESP | [1] 33:17 |
| Drown | Effect | [2] 22: | 57:15,23 58 | Expires |
| [1] 39:18 | [7] 5:11 13:7 15: | Empowermen | Especially | [1] 69:21 |
| Drug | 117:10 | En | [1] 36:17 |  |
| [1] 55:1 | Effected | [2] 35:9 41:4 | Establish | $33: 3 \quad 64: 1$ |
| Drugs | [1] 29:5 | Encourage | [2] 1:6 2:8 | Express |
| [1] 55:19 | Effects | [4] 10:11 62:3 | Fstablished | [1] 66:3 |
| Due $30.11 \quad 66: 15$ | [2]. 14:21 17:11 | 65:21 67:11 | [3] 36:14 52:10 | Expressed |
| [2] 30:11 66:15 | mfficiency | Encourages | 62:22 | [2] 5:3 21:18 |
| Duly $[17] 4: 78: 12$ | [23] 24:24 45:16 | [1] 61:2 | $\begin{aligned} & \text { Estimates } \\ & {[1] 27: 19} \end{aligned}$ | Extremely |
| $\begin{aligned} & {[17] ~ 4: 78: 12} \\ & 24 \text { 14:12 } 18: 22 \end{aligned}$ | 46:24 48:3 51: | End | Fstimating | [2] 58:10 60:13 |
| $21: 5 \quad 23: 6 \quad 26: 2$ | 22 60:16 63:12, | [3] 9:16 49:7 62: | [1] 34:14 | F |
| 28:14 32:14 37: | $6-7,9,11,15,19$ |  | Euclid | Face |
| 18 42:9 45:7 52: | $65: 11,20,2266:$ | Ending | [3] 21:12-13 22:1 | [1] 58:22 |
| 18 54:19 59:10 | 667 |  | Evening | Faced |
| 69:6 | Efficient | Energy ${ }_{\text {[79] }} \mathbf{7 , 3 , 5 , 1 4 9 .}$ | [1] 38:1 | [2] 22:10 62:10 |
| Dutup | [3] 48:12 64:21 | $\begin{aligned} & {[79]} \\ & 9,16 \\ & 7: 3,5,14 \\ & 10: 8.13 \\ & \hline 11: \end{aligned}$ | Event | Facility |
| [1] 56:7 | 65:24 | 14,13:7,13,20 | [1] 69:13 | [1] 35:18 |
| Dunn <br> [1] | Effort | 21:24 22:15-16, | Evidenced | Facing |
|  | [2] 5:14 48:2 | 24 25:1 27:15, | [1] 34:22 | [1] 58:23 |
| During | Either | 18 33:9-10,16, | Evidently | Fact |
| [5] 6:5,20 36 $1038: 24$ | [2] 38:5 62:25 | 24 35:22 36:18 | [1] 21:24 | [2] 35:19 57:25 |
|  | Elections | 37:1 39:17 45: | Exactiy | Factor |
| F | [1] $34: 22$ | 16-17,20,24 46: | [1] 31:1 | [1] 55:25 |
| F-Mail | Electric | 1,8,11,24 48:2, | Examiner | Failed |
| [1] 1:22 | [32] 1:5,7 2:10 | 5,9-10 49:2,17 | [1] 2:12 | [1] 34:23 |
| Early | 5:19 6:12,22 12: | 50:12,15 51:12 | Example | Failing |
| [1] 27:19 | $\begin{array}{lll}18 & 15: 13 & 16: 17\end{array}$ | 59:23 60:8,16, $20.2561 \cdot 3,10$ | [2] 23:22 47:4 | [1] 66:12 |
| Ease | 17:5 19:3 26:13 | $20,25 \quad 61: 3,10$ | Examples | Failure |
| [1] 62:12 | 28:24 33:4,12, | $18,2164: 1,6,11-$ | [1] 57:14 | [1] 53:7 |
| Easement | $\begin{array}{lll}18 & 35: 15 & 36: 2\end{array}$ | 13,15,18,21,25 | Exceed | Failures |
| [2] 29:9 32:4 | $46: 19,23 \quad 47: 22$ | 65:5,11,14-15, | [1] 61:10 | [2] 34:24 56:25 |
| Fasily | $8,16 \quad 57: 2 \quad 61$ | 19,22-24 66:5-6 | Excellent | Pair |
| [1] 65:18 | $52: 18 \quad 63: 1,22$ | 67:16-17 | [1] 10:15 | [1] 3:17 |
| East | $65: 13$ | Enjoyed | Excess | Fairly |
| [3] 21:13 28:19 | Electr | [1] 9:5 | [1] 58:1 | [1] 23:1 |
| 46:8 | $\text { [7] } 8: 25 \quad 9: 9,19$ | Enrollment | Executive | Faith |
| Easy | 10:8 46:17-18 | [1] 27:23 | [1] 23:11 | [1] 57:2 |
| [1] 65:16 | 49:23 | Enron | Exist | Fall |
| Eat | Flectricity | [1] 57:11 | [1] 36:11 | [1] 51:2 |
| [3] 43:17 66:15 | [18] 11:18 13:9, | Enron-like | Existence | Familial |
| Economic | 22 15:8,10 41:5 | [1] 57:11 | [2] 25:9 58:19 | [1] 24:12 |
| [1] 13:22 | 42:13 53:15-18 | Ensure | Existing | Familiar |
| Economies | 56:3 59:19,22 | [5] 47:9 58:19 | [2] 16:6 62:6 | [1] 38:18 |
| [1] 7:13 | 60:14 61:6 64:16 | 60:3,14 67:13 | Exists | Families |
| Edge | Electronics | Enter | [1] 10:12 | [3] 23:15,24 55: |
| [1] 56:6 | [2] 65:6,9 | [1] 9:13 | Expended | 18 |

\begin{tabular}{|c|c|c|c|c|}
\hline Family \& 57:9,12,17, \& [1] 67 \& [2] 19:7 20:12 \& [1] 55:1 <br>
\hline [3] 23:19 24:19 \& 58:6,11-12,21 \& Foster \& Girls \& Grocery <br>
\hline 43:1 \& 59:20 63:20,25 \& [1] 24: \& [1] 20 \& [1] 55:1 <br>
\hline Family's \& 64:10 65:21 \& Four \& Given \& Group <br>
\hline [1] 24:16 \& FirstFnergy's \& [7] 15:18 16:10 \& [3] 12:3 41:13 \& [4] 14:5 17:2 37 <br>
\hline Far \& [10] 5:5,19 6:7 \& 17:15 27:22 42: \& 69:8 \& 9 63:3 <br>
\hline [2] 5:10 50:19 \& 20:23 34:1 55:6 \& 19 53:1 55:8 \& Giver \& Groups <br>
\hline Fashion \& 56:24 57:5 \& Fourth \& [1] \& [1] 3:16 <br>
\hline [2] 27:7 57:19 \& \& [1] \& Global \& Growing <br>
\hline Faulty \& \& Frank \& [3] 60:24 64:14 \& [2] 49:9 50: <br>
\hline [2] 47:9 48:16 \& \& [2] 4:17,2 \& 66:8 \& Growth <br>
\hline Favorable \& \& Free \& Goal \& [2] 16:24 27:25 <br>
\hline [1] 36:6 \& \& [1] \& [1] 28:2 \& Guards <br>
\hline FAX \& \& Fru \& Goals \& [1] $22: 7$ <br>
\hline [1] 1: \&  \& [1] 51:2 \& [1] 28: \& Guess <br>
\hline Fears \& \& Fuel \& Golf \& [1] 20:7 <br>
\hline [1] 21:17 \& 17:15 19:20 40: \& [2] 22:12 35:13 \& [1 \& Guidelines <br>
\hline Federal \& 8,22 56:15 63: \& Full \& Gougin \& [2] 50:24 51:4 <br>
\hline [3] 51:3 57:6,10 \& 12 66:25 \& [1] \& [1] 59: \& H <br>
\hline Feedback \& Fixed \& Fully \& Governm \& Half <br>
\hline [1] 16:20 \& [4] 43:8 53:18 \& [5] 6:16 7:23 46: \& ] \& [4] 9:20 34:23 <br>
\hline Fees \& 25 56:8 \& 22 48:19 59:25 \& $7,16,2163.567$ \& 43:3 58:9 <br>
\hline [1] 62:11 \& Fixed-income \& Fund \& 7,16,21 63:5 67 \& Hall <br>
\hline Fell \& [1] 56:8 \& [3] \&  \& [2] 1:11 4:20 <br>
\hline [1] 55 \& Florida \& 52:2 \& Governor \& Hand <br>
\hline Few \& [3] 61:5,12,19 \& Funde \& $$
2317:
$$ \& [3] 19:14,16 69: <br>
\hline [5] 12:2 13:12 \& Fluctuation \& [2] 46:22 48:3 \& 23 \& 15 <br>
\hline 28:3 45:21 52:4 \& [1] 12:7 \& Funding \& \& Hands <br>
\hline Fighting \& Fluoresce \& [24] 26:15 27:4, \&  \& [1] 57:24 <br>
\hline [1] 66:25 \& [1] $48: 13$ \& $834: 18$ 46:9 47: \& Gradualism
$$
\text { [1] } 37: 2
$$ \& Hard <br>
\hline Figure \& Foliage \& 13,16,19 48:21 \& [1] 37:2
Graduall \& [6] 13:23 36:17 <br>
\hline [2] 24:23 41:11 \& [1] 29:13 \& $49: 6,8,13-14,16$
$2150: 2,5,2051$ \& Gradually \& 39:7 53:19 54:5 <br>
\hline Figgures \& Following \& $$
10,13,22 \quad 52: 9
$$ \& Graduate \& <br>
\hline [1] 27:20 \& [3] 1:13 3:16 15: \& 63:16 ${ }^{\text {6, }}$ \& [1] 39:9 \& Hardest <br>
\hline File \& \& Funds \& Grand \& [1] 56:5 <br>
\hline [l] 57:23 \& Follows

$[18]$
$4: 8$
8:13 \& [1] 25:19 \& [1] 42:1 \& Harm <br>

\hline Filed \& \& Furnace \& Grandchildren \& $$
\text { [1] } 31: 17
$$ <br>

\hline [3] 5:17,25 57:4 \& $2512: 2414: 13$

$18: 23-21: 623: 7$ \& [2] 47:5 53:16 \& $$
\text { [6] } 24: 9,18 \quad 53: 1
$$ \& Health <br>

\hline Finances \& $$
\begin{aligned}
& 18: 23 \quad 21: 6 \quad 23: 7 \\
& 26: 3 \quad 28: 15 \text { 32: }
\end{aligned}
$$ \& Future \& \[

2,10-11
\] \& [3] 20:4 47:1,4 <br>

\hline [1] 35:16 \& $26: 3 ~ 28: 15 ~ 32: ~$
$15 \quad 37: 1942: 10$ \& [6] 10:17 \& \& Healthier <br>
\hline Financial \& 15 37:19 42:10
$45: 852: 1954$ \& 58:3 60:25 66:5 \& [1 \& [1] 64:22 <br>
\hline [3] 32:22 60:11- \& 20 55:5 59:11 \& 67:16 \& Grandmothe \& Hear <br>
\hline Fire \& Foo \& G \& [1] 52:24 \& [3] 38:11 <br>
\hline [1] 29:14 \& [4] 23:20 24 \& Garfield \& Grandparent \& Heard <br>
\hline First \& \& [1] 38:14 \& Gran \& [1] 5:17 <br>
\hline [21] 4:3,7 8:12 \& \& Gas \& Grandson \& Hearing <br>
\hline 10:6,24 14:12, \& Foreclosu \& [4] 31:25 46:25 \& [1] 53: \& [9] 1:10 2:2-3 <br>
\hline 25 16:13 18:4, \& Foreclosu \& 53:14 55:13 \& Graph \& 25 4:19 5:21 38: <br>
\hline 22 21:5 23:6 26: \& [1] \& Gasoline \& [1] 65:17 \& 15 68:4 <br>
\hline 2 28:14 32:14 \& Foreclosures \& [1] 55:1 \& Great \& Hearings <br>
\hline 37:18 $42: 9$ 45:7 \& [1] 56:2 \& General \& [2] 6:14 24:2 \& [3] 3:21-22 58:1 <br>
\hline 52:18 54:19 59: \& Forefron \& [1] \& Greater \& Heart <br>
\hline 10 \& [1] 7:2 \& Generation \& [3] 3:17 15:2 \& [1] 53:7 <br>

\hline FirstEnergy \& Foregoing \& $$
[10] \quad 8: 24 \quad 9: 21
$$ \& 23:12 \& Heights <br>

\hline [51] 2:18 5:11, \& [2] 69:7,10 \& $$
21: 17,19 \quad 33: 20
$$ \& Greatly \& [6] 28:19 29:2 <br>

\hline 25 8:3 9:6,10 \& Forest \& 34:3,7 36:1 62: \& [1] 66:8 \& 31:24 32:2 38: <br>
\hline 13:2,19 14:3,18 \& [1] 29:14 \& $1763: 7$ \& Greg \& 14 68:2 <br>
\hline 19:7 21:25 24: \& Forestry \& Generator \& [5] 3:3 32:11-12, \& Held <br>

\hline $\begin{array}{lll}21 & 28: 23 ~ 29: 3,8\end{array}$ \& [1] 29:23 \& $$
\text { [2] } 43: 8 \quad 61: 13
$$ \& 18,21 \& [3] 1:10 38:16-17 <br>

\hline $$
\begin{array}{lll}
33: 7 & 34: 8 & 36: 24 \\
41: 9 & 46: 9,19 & 47:
\end{array}
$$ \& Form \& Gentleman \& Gregory \& Help <br>

\hline 12,15,20 48:7, \& [2] 1:7 2:9 \& [1] 17:25 \& [2] 2:11,21 \& [7] 19:12,21 23: <br>
\hline 21 49:6,16,21 \& Formerly \& Gentlemen \& Grid \& 19 25:5,8-10 <br>
\hline 50:3 51:21 52:8 \& [1] 23:13 \& [1] 28:21 \& [3] 29:9 30:22-23 \& Helpful <br>
\hline 56:7,9,11,14,19 \& Forward \& Ghetto \& Groceries \& [1] 33:12 <br>
\hline
\end{tabular}

| Helps | Homes | [1] 27:6 | [23] 8:24 13:12, | [1] $30: 6$ |
| :---: | :---: | :---: | :---: | :---: |
| [1] 50:9 | [6] 17:10 25:6, | Imperative | 22 14:22 15:1 | Invading |
| Hereby | 12 41:7 48:17 | [1] 7:9 | 16:3,11,14 17:4, | [1] 30:1 |
| [1] 69:6 | 52:5 | Impinge | 9,12,16 18:11, | Invest |
| Herein | Honor | [1] 23:23 | $13,16 \quad 22: 23 \quad 26:$ | [1] 50:17 |
| [16] 4:6 8:11 10: | [4] 2:16,21 3:11, | Implement | 53:21-22 57:20 | Invested |
| 23 14:11 18:21 | 20 | [1] 65:13 | 58:13 | [1] 22:15 |
| 21:4 23:5 26:1 | Hope | Implementing | Increasing | Investigating |
| 28:13 32:13 37: | [2] 37:6 44:13 | [1] $48: 1$ | [4] 9:25 23:22 | [1] 61:14 |
| 17 42:8 45:6 52: | Hospital | Importance | 24:14 27:22 | Investigations |
| 17 54:18 59:9 Herminafter | [3] 42:18-19 44: | [2] 62:1 66: | Indak | [1] 57:7 |
| Hereinafter | 25 | Important | [4] 54:16-17,23- | Investing |
| $\begin{array}{lll} {[16]} & 4: 7 & 8: 12 \\ 24 & 14: 12 & 18: 22 \end{array}$ | Hospitals | [3] 58:16 60:13 | 24 | [5] 63:23 64:12 |
| 24 $14: 12$ $21: 5$ $23: 6$ $26: 2$ | [1] | 67:20 | Indicate | 66:2,4 67:15 |
| 28:14 32:14 37: |  | Impresse | [1] 38: | Involve |
| 18 42:9 45:7 52: | [1] 53:17 | [1] 41:11 | Individuals | [1] 40:6 |
| 18 54:19 59:10 | Ho | Improve | [3] 10:16 23:15 | Involved |
| Hereunto | [1] 6 | [2] 28:25 30:16 | 55:18 | [2] 40:13 47:24 |
| [1] 69:15 | Hours | Improvements | Industry | Irreparable |
| Hernandez | [2] | [1] 64:8 | [1] 56:1 | [1] 31:17 |
| [4] 45:4-5,11-12 | Ho | Improving | Inefficien | Issue |
| Hesitant | [4] 16:7 | [1] 25:11 | [1] $48: 8$ | [4] 4:1 26:16 34: |
| [1] 58:11 | 25 44:7 | Inadequat | Inflated | $1958: 16$ |
| High | Housi | [1] 50:5 | [1] 57:25 | Issues |
| [8] 12:19-20 14: | [6] 3:19 45:13, | Inappropriate | Inflation | [2] 22:20 34:23 |
| 6 27:20 45:2 46: | 25 46:7,15 | [1] 17:20 | [1] 22:11 | Items |
| 19 48:8 55:24 | Huge | Incentives | Informatio | [2] 26:19 35:2 |
| Higher | [5] 13:16,21 | [1] 31:6 | [7] 10:5 14:2 | Itself |
| [4] 41:13 | 1236 | Include | 15:5 16:20 18:5, | [1] 58:3 |
| 51:13 56:16 | Hundred | [3] 16:4 41:25 | 7 65:17 | Ivy |
| Highest | [2] 13:14 41:12 | 51:9 | Infrastructur | [3] 30:3,6 31:20 |
| [1] 13:2 | Fun | Includ | [1] 56 | $J$ |
| Hike |  | [1] 48:25 | ner | Jackson |
| [1] 54:10 | Hunter | Incluces | [1] 25 | [2] 4:17,25 |
| Hikes | [4] 52:15-16 | [2] 61:9 67:1 | Inquired | January |
| [1] 56:5 |  | Including | [1] 15:24 | [1] 15:4 |
| Hills | Hunting | [3] 17:10 58:17 | Insignificant | Japanese |
| [2] 11:11 59:15 | [1] 11:10 | 65:17 | [1] 55:16 | [1] 30:5 |
| Hire | Hurdles | Income | Installation | Jeopardy |
| [1] 27:24 | [1] 62:10 | [20] 23:14 24:16 | [3] 47:10 48:12- | [1] 49:17 |
| History | Husband | 39:13 43:8 45: |  | Jim |
| [5] 13:3 15:6 29: | [1] 65:2 | 22 47:14 48:6 | Installed | [1] 18:2 |
| 3,6 56:24 | I | 49:4 50:16-17 | [1] 47:3 | Job |
| Hit | II | 24 51:24 52:3, | Insulate |  |
| [1] 56:5 | [8] 9:17 10:13 | 53:19 54:1 55: | [2] 47:11 48:19 | Joseph |
| Hits | 27:16 33:9,17, | 17 56:8,1 | Insulation |  |
| [1] 36:16 | 24 35:23 36:18 | Increase [55] 9:19,21 10: | [1] 49:24 | $12,18$ |
| Hog | III | [55] 9:19,21 10: | Insurance | Justified |
| [1] 48:9 | [1] 37:1 | $10,15-16,21,25$ | [1] 35:13 | [1] $36: 13$ |
| Hold | 111 | 15:9,13,21 16: | Intent | K |
| [2] 38:8 51:20 | [2] 24:7 53:3 | 13 19:22 21:16- |  |  |
| Holding | Illnesses | 17,20-22 22:2,5 | Interest [1] $56: 20$ | [1] 5:9 |
| [2] 40:17 58:15 | [1] 53:4 | 25:17 26:13,21 | [1] 56:20 |  |
| Home | Illuminating | 27:18 30:15 33: | Interested | Keep: |
| [15] 14:23 15:19 | [4] 1:5 2:6 47: | 4,20-22 34:2-3, | [3] 38:7 50:14 | [5] 15:17 16:9 |
| 16:17 17:6,18 | 22 59:20 | 7,14-15,25 35:5, | 69:13 | 27:25 35:9 39:24 |
| 46:13 47:8 48: | Immediate | 15,25 36:1,16, | Interfere | Keeping |
| 15 53:2 59:19 | [2] 49:14 62:6 | 19-20 37:3 53: | [1] 62:13 | [1] 33:12 |
| 64:25 65:2,12, | Impact | 23 54:4 55:8,12, | Intervene | Keeps |
| 20,25 | [13] 6:9 15:2 | 17 56:1 58:8 64: | [1] 5:18 | [1] 60:8 |
| Homeowner | 13 26:14,22 33: | 20 | Interveners | Ken |
| [3] 29:25 31:4 | 4 38:7 40:2,4 | Increased | [1] 3:9 | [3] 21:2-3,11 |
| 32:1 | 45:23 48:5 52:7 | [4] 33:14 50:6 | Intervenor | Kids |
| Homeowners | 54:8 | 53:25 58:24 | [1] 5:23 | [1] 65:3 |
| [1] 55:21 | Impacted | Increases | Inundating | Kilowatts |

\begin{tabular}{|c|c|c|c|c|}
\hline [1] 65:4 \& [1] $22: 3$ \& 44:7,11,25 45:1 \& [1] 43:15 \& Markus <br>
\hline Kind \& Lead \& 53:13 \& Low-income \& [4] 32:11-12,18, <br>
\hline [2] 13:17,25 \& [1] 55:17 \& Limits \& [12] 39:13 45:18, \& 21 <br>
\hline Kinds \& Leaders \& [1] 51:16 \& 22 46:1 47:14 \& Mary <br>
\hline [1] 18:13 \& [1] 46:1 \& Line \& 48:6 50:12 51: \& [1] $54: 13$ <br>
\hline Kinship \& Leading \& [3] 43:25 66:20 \& 24 52:3,8 55:17 \& Materials <br>
\hline [1] 23:25 \& [1] 61:13 \& Lines \& 56:8 \& [1] 47:10 <br>
\hline Knows \& Learned \& [2] 29:10,12 \& Lower \& Math <br>
\hline [1] 6:14 \& [1] 18:6 \& Liquid \& [8] 9:9 41:8 45 \& [1] 15:16 <br>
\hline Rorkosz \& Learning \& [1] 43:4 \& 17 49:3 64 \& Matter <br>
\hline [2] 2:16,18 \& [1] 33:14 \& Listen \& Lowered \& [4] 1:4.10 2:5 <br>
\hline Rucinich \& Least \& [2] 5:2 28:7 \& $$
\text { [1] } 58: 7
$$ \& 67:21 <br>
\hline [2] $54: 25$ 55:3 \& [2] 41:12 61:11 \& Listening \&  \& Matters <br>
\hline L \& Leaves \& $$
67: 18
$$ \& [1] 17:23 \& [1] 44:2 <br>
\hline Labeled \& Led \& Live \& M \& [1] 17:23 <br>
\hline [1] 31:13 \& [1] 56:21 \& [9] 16:17 17:5 \& Machines \& Mayor <br>
\hline Lack \& Lee \& 17 19:6 29:21 \& [1] 42:14 \& [5] 4:14,17,24 5: <br>
\hline $$
\left[\begin{array}{l}
{[3]} \\
31
\end{array} 3: 2129: 75\right.
$$ \& [1] 7:18 \& 43: \& Mail \& $17: 16$ <br>
\hline Ladies \& Left \& Living

[3] 23:23 53: \& [1] 1:22 \& McCall <br>
\hline [1] 28:21 \& [1] 57:1 \& 56:6 \& Main \& [6] 4:4-5,11-12, <br>
\hline Lady \& Legal

$$
\text { [3] } 3: 126: 2
$$ \& Liz \& Maintain \& Meals <br>

\hline [1] 44:17 \& Lenzo \& [3] 45:4-5,11 \& [6] 28:25 30:17 \& [1] 43:17 <br>
\hline Lake \& [4] 25:24-25 26: \& ILC \& 31:4,8,12,15 \& Mean <br>
\hline [1] 66:15 \& 6-7 \& [1] 1:16 \& Maintaining \& [3] 22:6 40:11 <br>

\hline | Lakeside |
| :--- |
| [3] 1:11 3 | \& Less \& Loe \& [7] 29:4,8,19 30: \& 43:9 <br>

\hline Lakewood \& [1] 24:11 \& Lobby \& 9,19,21 31:24 \& Meaningful <br>
\hline [1] $54: 25$ \& Lesso \& [1] 20:23 \& Maintenance \& [2] 7:6 62:8 <br>
\hline Land \& \& Located \& Major \& Means <br>

\hline [1] 32:5 \& [4] 19:17 55:3 \& [1] 11:6 \& [3] 26:16 34:19 \& $$
56: 6
$$ <br>

\hline Landlord \& $$
61: 4,9
$$ \& Look \& 60:25 \& Maasure <br>

\hline [1] 31:10 \& Letting \& [9] 16:11 19: \& Mal \& [1] 65:19 <br>
\hline Landscaping \& [1] 11:7 \& $37: 8$
$40: 1,15: 11-12$
$41: 16$ \& [1] $42: 16$ \& Measures <br>
\hline [1] 30:24 \& Level \& $40: 1,1541: 16$
$67: 19$ \& Man \& [5] 46:18 47:1-2, <br>
\hline Large \& [6] 35:5,10 41:7 \& Looked
Look \& [1] 18:2 \& $548: 19$ <br>

\hline $$
\begin{aligned}
& {[5] \quad 35: 18 \quad 60: 5} \\
& 62: 4,15 \quad 67: 12
\end{aligned}
$$ \& 47:16 51:3,13 \& [1] 13:11 \& Management \& Measuring <br>

\hline Large-sca \& Leveraged \& Looking \& [1] 56:25 \& [1] 40:16 <br>
\hline [4] 35:18 62:4, \& \& [1] 51:16 \& Manage \& Mechanism <br>
\hline 15 67:12 \& Ieveragin \& Lords \& Manda \& ] 51:20 <br>
\hline Largely \& [1] 48:22 \& [1] 31:14 \& \& Medical <br>

\hline [1] 36:10 \& Levies \& Loretta \& Mandated \& | [3] 35:12 44:2,6 |
| :--- |
| Medication | <br>

\hline Larger \& Levy \& [3] 52:15-16,22 \& [1] 57:23 \& [4] 43:2 44:24 <br>

\hline [1] 41:12 \& $$
\text { [6] } 28: 3 \quad 34: 19,
$$ \& Lori \& Mandates \& \[

53: 9
\] <br>

\hline Largest

[3] 32:5,7 67: \& $$
2335: 7,9,19
$$ \& [2] 69:5,19

Lose \& [1] 22:13 \& Medicine <br>
\hline Last \& License \& [2] 20:3 43:18 \& Mandating \& [6] $24: 18$ 42:14, <br>
\hline [6] 9:2 12:11 22: \& [1] 57:5 \& Loss \& [1] 58:4 \& 17,20,25 43:3 <br>
\hline 15 33:11 35:14 \& Lieutenant \& [9] 10:9 13:6,13 \& Manicured \& Meet <br>
\hline 41:1 \& [1] 7:17 \& $20 \quad 21: 23$ 33:23 \& [1] 30:23 \& [5] 40:18 49:9 <br>
\hline Law \& Life \& 35:22-23 36:17 \& Manner \& 60:15 66:13 67:9 <br>
\hline [2] 6:1 7:1 \& [3] 43:20 44:6,25 \& Losses \& [3] 4:22 7:19 48 \& Meeting <br>
\hline Lawful \& Lifestyles \& [3] 22:10 28:4 \& 20 \& [3] 38:8 39:3 47: <br>
\hline [16] 4:6 8:11 10: \& [1] 31:18 \& 35:11 \& March \& <br>
\hline 23 14:11 18:21 \& Light \& Lost \& [1] 35 \& Meetings <br>
\hline 21:4 23:5 26:1 \& [13] 19:12,14 20: \& [4] 12:1,10 43: \& Marcus \& [1] $40: 18$ <br>
\hline 28:13 32:13 37: \& $10 \quad 42: 23$ 43:6, \& 1944 : 4 \& [1] 32:18 \& Meigs <br>
\hline 17 42:8 45:6 52: \& 10,12,16 44:20 \& Low \& Market \& [1] 66:24 <br>
\hline $1754: 1859: 9$ \& 61:5,12,19 \& [12] 23:14 39:13 \& [3] 5:24 60:8 63: \& Meister <br>
\hline Laws \& Lighting \& 43:15 45:22 47: \& \& [2] 3:10,12 <br>
\hline [1] 29:22 \& [1] 48:12 \& 14 48:6 50:16 \& Market-based \& Member <br>
\hline Lawyers \& Lights \& 51:24 52:3,8 55: \& [1] 63:1 \& [2] 59:21 61:6 <br>
\hline [1] 39:23 \& [15] 42:12,19,22 \& $1756: 8$ \& Marketing \& Members <br>
\hline Layoff \& 43:7,11,22-23 \& Low-class \& [1] 61:20 \& [1] 11:13 <br>
\hline
\end{tabular}

| Mendelsohn | Month | 19,25 25:1,4,20 | Non-by-passable | [1] 32:22 |
| :---: | :---: | :---: | :---: | :---: |
| [5] 23:3-4,10-11 | [1] 15:6 | 26:19 38:1 41: | [1] 62:17 | Ohio |
| 39:3 | Monthly | 25 43:2 45:16 | Nonattainment | [67] 1:1,5,12,18 |
| Mention | [1] 65:3 | 50:6,8,18 51:6 | [1] 66:12 | 2:5,19,22 3:2 4: |
| [1] 27:10 | Months | 53:12 64:19 65 | None | 14 5:7 6:18 7:2, |
| Mentioned | [5] 15:9 21:14 |  | [1] 67:24 | $10-118: 18 \text { 9:4- }$ |
| $\text { [3] } 25: 19 \quad 49: 24$ | 22:15 36:8,10 | Needed [6] 9:23 12:22 | Noon | $\begin{aligned} & 511: 7,1314: 16, \\ & 22,25 \quad 16: 21,25 \end{aligned}$ |
| $56: 23$ | Moreland | 27:25 47:9 49: | [1] $38: 9$ | $18: 6,8 \quad 21: 13 \text { 22: }$ |
| Mercury | [2] 11:11 59:15 | $15,22$ | NOPEC | $1126: 7 \quad 28: 19$ |
| [1] 66:16 | Morton | Needs | [6] 59:24 60:4 | 32:20 34:5 36:4, |
| Metering | [6] 8:9-10,16,20- | [11] 23:16 24:5 | 61:4,6 62:8 67: | 14,24 46:5,8,10 |
| [2] 48:10 66:2 | 21 | 25:16 35:18 47: | 14 | 47:20 48:1,4 50: |
| MHCHAES | Most | 14 49:9 50:3 51: | Northeast | 19 51:11 52:23 |
| [1] 25:25 | [6] 12:11 27:7 | 13,19 58:12 67: | [8] 7:11 46:5 57: | 55:1 57:1,6,14, |
| Middle | 48:14 49:8 51:3 | 11. | 1,6,13 59:23 61: | 22 59:16,23 60: |
| [2] 50:16 51:1 | 65:5 | Needy | 7,24 | 3,9,15,19,21 61: |
| Might | Mother | [1] 22: | Northern | 7,17,24 63:22 |
| [4] 10:4 23:23 | [1] 20:19 | Negative | [2] 48:1 50:19 | 66:20 67:9 68:2 $69: 2,6,15,20$ |
| 24:12,16 | Motion | [1] 27:7 | Notary | $69: 2,6,15,20$ <br> Ohio's |
| Mike | [1] 5:17 | Neglect | [2] 69:5,20 | $\text { [2] } 46: 13 \quad 58: 5$ |
| [2] 25:24 26:6 | Motivation | [1] $30: 12$ | Nothing [7] 19:7,10 43:7, | [2] 46:13 58:5 <br> Ohio-based |
| Mile | [1] 56:19 | Neglects | $\begin{aligned} & \text { [7] } 19: 7,1043: 7, \\ & 13,2344: 565: 13 \end{aligned}$ | $\text { [1] } 67: 9$ |
| [2] 32:2 67:2 | Move | [1] 63:25 | Notice | Ohioans |
| Mill | [1] 7:1 | Negligence | [3] 3:22 25:15 | [1] 64:22 |
| [1] 35:6 | Moving | [1] 30:12 | 38:19 | Old |
| [4] 14:9-10,14-15 | MRO | Neighbor's | November | [3] 25:6 52:24 |
| 1igrams | [2] | [2] 30:2,7 | [1] 22:22 | 66:1 |
| Million | [2] 34:24 57:10 | $\begin{array}{ll}\text { [3] 3:18 } & 15: 22\end{array}$ | [2] 29:22 30:1 | [20] 11:13 12:12 |
| [14] 22:16 29:15, | nenst | Net | Nuclear | 18:11-12 23:23 |
| 17 34:1,4 41:10, | [3] 51:5 56:7 61: | [1] 56:11 | [1] 64:17 | $30: 15$ 32:2 $36: 3$ |
| 13 47:17 51:17 | 1 | Network | Number | 38:2 39:9 40:23 |
| 58:8-9,12 63:11, | N | [8] 3:19 45:13, | 3,16 39:24 40: | 45:21,25 46:16 |
|  | Name | 25 46:7,16 47: | 13 50:18 53:4 | 58:17 59:21 66: |
|  | [28] 2:11 3:11 4: | 23 51:9 52:10 | Numbers |  |
| $\begin{array}{lcc} {[6]} & 24: 24 & 25: 2 \\ 39: 18 & 42: 3 & 52: 1 \end{array}$ | 2,9,23 8:14,20 | Never | [1] 55:23 | One-third |
| Minimmm | 11:1,3 14:14 18: | [2] 20:7 | 0 | Ope |
| [3] 10:2 33:19 | 26:4,6 28:16 32: | [8] | O'clock | [1] 60:10 |
| 36:24 | 16 37:20,22 45: | 21 15:10 16:6 | [2] 1:13 68:4 | Operate |
| Mining | 10-11 52:20,22 | 27:24 33:19 36: | Dak | [4] 39:22 57:6, |
| [1] 66:18 | 54:21,23 59:12, | 13 | [3] 30:3,6 31:20 | $1864: 5$ |
| Minute | 14 | Newbur | Oath | Operating |
| [1] 20:12 | Named | [4] 28:19 29:21 | [2] $4: 1$ | [5] 26:17 28:3 |
| Miss | [1] 18:2 | 31:23 32:1 | Obviously | 35:1,7 61:16 |
| [1] 19:1 | Namely | Newly | [1] 15:20 | Operations |
| Mode | [1] 29:9 | [1] 62:18 | Occupied | [1] 11:4 |
| [1] 65:10 | Nastiest | Newspaper | [1] 48:17 | Opinion |
| Modify | [1] 20:8 | [1] 17:14 | Oecur | [1] 17:1 |
| [1] 5:5 | Nation | Next | [1] 18:17 | Opportunities |
| Moment | [2] 60:21 67:5 | [20] 8:8 10:20 | Occurred | [3] 10:15 33:14 |
| [1] $38: 6$ | Nation's | 14:8 18:19 21:1 | [1] 58:2 | 64:18 |
| Money | [1] 61:13 | 25:23 28:3,10 | Offer | Opportunity |
| [12] 9:23 11:20, | National | 32:10 37:15 42: | [7] 1:6 2:8 5:24 | [5] 10:19 26:12 |
| 22 23:20 24:17 | [1] 66:13 | 5 43:14 45:3 51: | 36:24 62:25 63: | 59:1,4 62:9 |
| 28:4 30:20 31:2 | Natural | 17 52:14 54:12, | 1 65:23 | Oppose |
| 49:9 54:2 63:14 | [1] 55 | 15 55:9 59:6 63: | offered | [1] 55:6 |
| 64:23 | Neari | 12 | [1] 41:10 | Opt |
| Moneys | [1] 34:21 | Nine | Offering | [1] 60:5 |
| [1] 51:24 | Necessity | [2] 61:24 67:2 | [2] 5:7 21:15 | Opt-out |
| Monitor | [1] 56:4 | Nobody | Office | [1] 60:5 |
| [2] 64:5 65:18 | Need | [1] 44:22 | [3] 4:13 17:22 | Optional |
| Monoxide | [24] 7:14 14:19 | Non | 69:15 | [1] 56:4 |
| [1] 47:7 | 22:23 23:19 24: | [1] 62:17 | Officer | Orange |


| [5] 11:5,9,11 | [1] 32:5 | [4] 18:19-20 19: | [2] 19:19 20:1 | 6,20-21 |
| :---: | :---: | :---: | :---: | :---: |
| 12:1 13:8 | Park | 1-2 | Pike | Posted |
| Order | [1] 38:11 | Pensio | [2] 11:7,1 | 1] 56:11 |
| [4] 34:13 36:24 | Parks | [1] 24: | PIP | Potential |
| 44:11 53:11 | [1] 32:6 | People | [1] $54: 6$ | [1] 6:8 |
| Ordinances | Part | [27] 17:3,5,11 | Pitch | Potentially |
| [1] 31:24 | [11] 5:14 12:17 | 18:14 19:6 20:6 | [l] 19:22 | [1] 47:7 |
| Orevec | 16:7 20:4 30:21 | 25:4 29:15 32: | Place | Poulos |
| [5] 28:11-12,18, | 31:8,11 40:12 | $38: 4,11,16,18$, 22 39:5,12,14 | [12] 6:5 11:25 | [2] 2:21-22 |
| 21 | 50:4 52:2 58:6 | $\begin{aligned} & 2239: 5,12,14 \\ & 40: 5,18,21,24 \end{aligned}$ | 22:19 29:22 38: | Poverty |
| Organization | Participate | $42: 3,25 \quad 43: 11$ | 9,17 39:5 41:3 | [4] 40:16 41:22 |
| [2] 23:13 52:4 | [3] 6:16 7:23 11: | $53: 22 \quad 54: 9 \quad 56: 8$ | 49:13 51:20 58: | 51:3,16 |
| Organizations | 14 Participating | People's | $20 \quad 69: 10$ | Power |
| [5] 25:8 46:4 47: | Participating | [1] 31:17 | Placed | [32] 8:25 12:1,3, |
| 24 60:4 67:13 | $\begin{aligned} & \text { [3] 33:25 62:21 } \\ & 63: 4 \end{aligned}$ | Pepper | [1] 54:9 | 7-8,11,13,16 29: |
| Organizer | 63:4 | [2] 11:7,11 | Places | 1,6,9-11,16 30: |
| [2] 37:23 38:14 | Participation [2] 38:2 40:4 | Par | [1] 39:6 | 22-23 60:8,10 |
| Original | [2] 38:2 40:4 | [4] 22:2 34:1 58: | Plain | 61:5,12,14,19- |
| [1] $58: 7$ | Particular | 965:4 | [2] 12:25 13:5 | $21.63: 2364: 17$ |
| Orleans | [2] 7:11 14:22 Parties | Percent | Plan | 65:6,8 66:20,23 |
| [1] 52:23 | Parties [3] 2:14 $9: 71$ | [26] 9:9 10:3,6 | [16] 1:8 2:10 5: | 67:1-2 |
| Otherwise | [3] 2:14 9:7 Partly | 11:17 15:18-19, | $\begin{array}{ll}19 & 15: 11 \\ 21 & 16: 6,11 \\ 40: 7\end{array}$ | Precedent <br> [1] 67:20 |
| [2] 65:9 69:13 Ourselves | [1] 66:17 | 23 16:10,12 17: | $\begin{aligned} & 2139: 1140: 7 \\ & 55: 762: 19,25 \end{aligned}$ | Preceding |
| Ourselves | Partners | 15-17 27:20-21. | $\begin{aligned} & 55: 762: 19,25 \\ & 63: 1,10-11 \quad 64: 1 \end{aligned}$ | Preceding |
| [1] 42:2 | Partners [2] $46: 11$ 51:12 | 33:19 40:23 41: | Planned | [1] 16:15 |
| Outage | [2] 46:11 51:12 Partnership | 22 49:5 51:3 55: | Planned | Prepare |
| [2] 12:8 30:11 | Partnership | 9 60:20 61:12 | [1] 63: | [1] 25:17 |
| Outages | [5] 9:6,14 10:12 | Percentag | Plant | Prepay |
| [2] 12:16 29:6 | 46:3,1 | [1] 10:2 | [1] 64: | [1] 11:19 |
| Outing |  | Percentage | Plants | Prepayment |
| [1] 20:24 | :18, | [1] 18:11 | [4] 66:20 67:1-2, | [2] 9:11,18 |
| Outside | Party | Pexiod |  | Prescription |
| [3] 32:5 51:2,15 | [3] 6:17 64:4 69 | [2] 40:8 61: | P | [2] 55:14,19 |
| Outweighs |  | Permi | [1] 28:2 | Present |
| [1] 50:19 |  | [1] 57 | Plays | [2] 9:17 11:8 |
| Oven |  | Person | [1] 60: | Presenting |
| [1] 53:15 | Passa | [1] | PM | [1] 18:5 |
| Overall | [1] 6 | Pexson's | [2] 1:13 68:4 | President |
| [1] 35:22 | Pass | [1] 15:1 | Pockets | [1] 56:13 |
| Overcome | [2] | Person | 1] 57: | Pretty |
| [1] 26:24 | Passed | [4] 15:13 27:1, | Point | [1] 42:24 |
| Overgrown | [1] 35: | 11 44:2 | [6] 14:20 34:21 | Previously |
| [1] 30:4 | Past | [1] 50 | $\begin{aligned} & 35: 16 \\ & 51: 18 \end{aligned}$ | [3] 3:20 49.25 |
| Own | [7] 12:2,17 15:9 | Persuade | Points |  |
| [2] 43:12 58:24 | 33:10 35:7 47: | [1] 62:9 | [1] 37:25 |  |
| Owner | 16 64:24 | Phase | Poison | $8,24 \quad 4: 9,15 \quad 8: 8$ |
| $[3] ~ 29: 20 ~ 32: 7 ~$ | Pay | [2] 27:1 62:24 | [6] 30:3,5-6 31: | 14,19 10:20 11: |
| 48:17 | [13] 15:8 19:12 | Phase-in | 20 | 1 14:8 18:18,24 |
| Owner-occupied | 20:10 30:21 38: | [1] 62:24 | Pollution | 21:1,9 23:2,8 |
| [1] 48:17 | $1040: 2142: 22$ | Phase-out | [2] 64:14 66:9 | 25:23 26:4 28: |
| Owners | $\begin{aligned} & 53: 1154: 2,5 \quad 62: \\ & 2463: 664: 7 \end{aligned}$ | [1] 27:1 | Poor | 10,16,20 32:10, |
| [1] 17:9 | 24 63:6 | Phased | $\text { [2] } 43: 9$ | 16 37:11,14,20 |
| Owning | paying | [1] 19:20 | Population | 42:5 45:3,9 52: |
| [1] 61:16 | [1] 15:7 | Philip | [1] 17:2 | 14,20 54:12,15, |
| P | [1] 56:4 | [3] 10:21-22 11:3 | Porter | 21,59:2-3,12,17 |
| Pad | Payne | Philli | [2] 3:5 | Prices |
| [1] 57:20 | [1] $45: 13$ | [2] 69:5,19 | Portfolio | [5] 55:13-15 |
| Page | Paak | Phone | [1] 7:6 | 22 |
| [1] 57:9 | [2] 36:8,10 | [3] 23:18 44:8-9 | Position | Pricing |
| Paid | Pearl | Picked | [2] 26:8 56:17 | [1] 6:9 |
| [2] 15:10 43:14 | [1] 8:17 | [1] 24:6 | Possibility | grided |
| Paper | Pending | Picicup | [1] 61:15 | [1] 39:10 |
| [3] 19:5,20 20:2 | [1] 5:25 | [1] 66:1 | Possible | Primarily |
| Parcel | Pennington | Piece | [5] 6:22 7:24 13: | [1] 39:13 |


| Priority | Properties | 21 34:2 | 17 | [1] 61:25 |
| :---: | :---: | :---: | :---: | :---: |
| [4] 12:19 14:6 | [2] 30:7 31:16 | 39:21 51:9,20 | 23 24:14 26:13 | Recognizes |
| 64:11 65:23 | Property | 57:5,25 58:2,25 | 30:20 33:4,20 | [1] 9:24 |
| Pritchett | [24] 27:1,11 29: | 60:14,24 62:2,5, | 34:2,6,8 37:2 | Recormmend |
| [3] 42:6-7,11 | 20 30:2,5,10,13, | PUCO's | $50: 4 \quad 51: 21$ | [2] 41:15 67:6 |
| Private | 17,19,22,25 31: | $\begin{array}{lll}\text { EUCO } \\ \text { [3: } \\ 5: 18 & 57: 24\end{array}$ | $\begin{aligned} & 21 \quad 54: 1,1055 \\ & 1056: 457: 19 \end{aligned}$ | Record |
| [1] 57:2 | 4,8,12,17-18,21, | [3] 5:18 57:24 | $58: 8 \quad 63: 10 \quad 67: 15$ | [18] 4:3 7:17 8 |
| Problems | 25 32:3,7-8 35: | Pull | Rates | 15 11:2 13:1,19 |
| [1] 31:18 |  | [1] 20:23 | [24] 3:18 6:22 | $21: 10 \quad 23$ |
| Proceed [4] $4: 15$ 8:19 28 : | Proporti [1] 63:2 | Punch | 15:17 16:1,4-5, | $12-14,2152: 21$ |
| $\begin{aligned} & {[4] ~ 4: 15 ~ 8: 19 ~ 28:} \\ & 20 ~ 59: 17 \end{aligned}$ | Proportion | [2] 20:16 | 18 23:22 24:22 | 54:22 59:13 |
| 20 59:17 | [1] 15:16 | Purchasing | 30:15 33:13,18 | Recording |
| [8] 1:13 3:9 6:6, | Proposal | [1] 60:8 |  | [1] $20: 16$ |
| 21 7:24 69:6,8, | [1] 57:15 | Puxported | 45:20 50:11 54: | Records |
| 10 | Proposed | [1] 56:7 | 6 58:22 59:22 | [1] 44:6 |
| Process | [17] 6:7 8:24 14: | Pursuant | Rather | Recourse |
| [2] 6:17 24:22 | 21 15:2,9 | [2] 1:7 2: | [2] 21:7 36:20 | [1] 41:23 |
| Producing | 4 17:9 21:15 | Pursue | Ravenna | Recover |
| [1] 64:16 | 17 34:8 55:6 | [1] 26:1 | [1] 26: | [2] 20:4 35:11 |
| Production | 58:7 61:18 | Pushed | Reach | Recovery |
| [1] 7:13 | 10,23 | [1] 16:24 | [3] 25:3,20 38:25 | [1] 20:3 |
| Profit | Protect | Put | Reaching | Reduce |
| [4] 13:3 56:20 | [4] 12: 6 | [7] 17:1 | [1] 5:10 | [4] 9:22 50:1 |
| 58:1,14 | Protec | $\begin{aligned} & 1827 \\ & 64: 10 \end{aligned}$ | Read |  |
| Profits | [3] 17:8,24 66:11 | Puts | [3] 20:2 55:2 65: | Recluced |
| [4] 13:1,19 41: | Protections | [1] 51:20 |  |  |
| 13 56:10 | [1] 58:20 | Putting | Readin | $\text { [2] } 22: 950:$ |
| Program | Proteste | [2] 49:17 65:5 | [3] 15:17 16: | Reduction |
| 181 | [1] | 0 |  | [1] 22:6 |
| 13:7,10,13,20 | Pr | Qualifie | [1] | Refer |
| 21:24 22:25 27: |  | [1] 69:6 | Real | [1] 55:15 |
| 16 28:9 33:9,17, | 44:1 46:6,23 49: | Quality | [1] 64: | Reflecting |
| 24 35:4,23 36:2, | 18 50:8,20 60: | [2] 66:12-13 | Reality | [1] 50:25 |
| 19 37:1 46:9-10, | $\begin{aligned} & 1161: 21 \quad 63: 18 \\ & 66: 2267: 14 \end{aligned}$ | Quickly | [1] 17:1 | Refrigerated |
| $14,1747: 6,18$ $48: 1,749: 1851:$ | 66:22 67:14 <br> Provided | $\text { [2] } 12: 23 \quad 37: 25$ | Realize | [1] 42:17 |
| $\begin{aligned} & 48: 1,749: 1851: \\ & 5,1163: 8 \end{aligned}$ | Provided <br> [2] 33:7 | quoted | $\text { [1] } 14: 19$ | Refrigerators |
| Programming | Provider | [2] 16:1-2 | Realized | 1] 48:9 |
| [1] 35:10 | [1] 46:2 | Quoting | [3] 7:25 9:8,11 | $\text { [2] } 31: 3,2$ |
| Programs | Providers | [1] 62:2 | Really | Regard |
| [34] 10:13 14:1 | [4] 46:16 49:18 | R | [9] 18:12 24:20 | [1] 21:15 |
| 25:10 27:9 33: | 50:7 52:10 | Race | $25: 4,8 \quad 38: 6,21-$ | Regards |
| 11 35:17 36:22 | Provides | [1] 7:12 | 22 40:12 41:11 | [1] 47:12 |
| 41:6 45:17,19 | [2] 60:7 65:16 | Racks | Reason | Region |
| 46:24 48:3,23 | Providing | [1] 56:9 | [3] 24:15 57:12 | $[2] 31: 766: 5$ |
| $\begin{aligned} & 49: 2-3,16,24 \quad 50: \\ & 1751: 4,22 \quad 52: 3 \end{aligned}$ | [4] 17:8 46:1,17, | Radius | 58:18 <br> Reaso | Regional |
| $62: 11,14,2263:$ | 25 | [1] 67:3 | [2] 5 | [1] 40:17 |
| 5,12,17,19 64:2, | P | Raise | [2] | Regulations |
| 6,9 65:11,20,23 | [2] 57:25 61:1 | [4] 20:24 40 |  | [1] 57:11 |
| Project | Public | 50:11 58:22 | Recei | Regulatory |
| [1] 52:7 | [23] 1:1 2:2 5: | Ra | Receive 5 6:12 59:18 | [1] 7:14 |
| Projects |  | [1] | 63:4 | Relate |
| [1] 61:16 |  | Ra | Receive | [1] 39:20 |
| Promised | 36:25 38:7 43: |  | [5] 10:5 15:4 16: | Related |
| [2] 51:24-25 | 24 56:20 58:16 | nifications | $2056: 1463: 3$ | [3] 5:24 47:1 67: |
| Promises | 59:1,23 60:2 64: | Panks | Receives |  |
| [1] 51:21 | 20 69:5,20 | Ranks | [3] 24:8 46:9 59: | Relates |
| Promote | Publication | [1] 60:21 | 22 24.8 46.959. | [3] 39:15-16,23 |
| [2] 62:4 67:12 | [1] 56:13 | Rate 518 | Recent | Relating |
| Promoting | PUCO | $9: 22 \quad 10: 7 \quad 12: 24$ | [2] 12:12 34:22 | $11$ |
| [1] 7:2 | [28] 5:25 6:5,18 | 13:11,21 14:5, | Reckless | Relations |
| Properly | 25 7:7,19 17:21 | $22 \quad 15: 1,9,21 \quad 16 \text { : }$ | [1] 57:18 | [1] 24:12 |
| [1] 5:16 | 19:5 20:22 33: | 6,16 17:9 21:16- | Recognized | Relative |


| [1] 69:12 | [1] 14:21 | Rights | School | [1] 42:22 |
| :---: | :---: | :---: | :---: | :---: |
| Remains | Residential | [1] 23:13 | [27] 9:4 11:12, | Sent |
| [2] 7:20 60:10 | [3] 2:23 60:6 63: | Rings | 18,23 12:6,10, | [1] 55:3 |
| Remember | 17 | [1] 25:7 | 14 13:16,24 22: | Separate |
| [1] 20:19 | Residents | Rising | 5,12,20-21 26: | [1] 14:4 |
| REAMEMIRERED | [11] 4:20 6:11, | [1] 53:11 | 15 27:6 33:1,7 | September |
| [1] 1:10 | 23 7:25 14:17 | River | 34:18-19,23 35: | [4] 1:12 12:12 |
| Remind | 45:22 46:6,12. | [6] 32:19-20,23 | $\begin{aligned} & 2,2436: 9,14, \\ & 2537: 9 \end{aligned}$ | 19:16 69:16 |
| [1] 58:18 | 47:15 50:23 57: | 33:1 35:6 66:21 | Schools | Series |
| Renew |  | RMR 60.519 | $\text { [27] } 8: 17,239: 1,$ | [1] 58:15 |
| [1] 14:5 | Respectfully | [2] 69:5,19 | $3,5,18 \quad 11: 5,9,$ | Serious |
| Renewable | Pe | Road | 14 12:21 14:4 | [1] 50:11 |
| ${ }^{[7]} 7: 3,14$ 60:15, | Respond | [3] 8:17 26:7 32: | 21:13,23 22:20, | Seriously |
| 25 61:10 66:5 | [1] 14:6 | 20 | 25 26:10 27:2,7, | [2] 50:9 54:8 |
| 67:16 | Responded | Robert | $1332: 19,2334:$ | Serve |
| Renewed | [1] 12:19 | [4] 8:9-10,16,20 | 5 36:4,7,25 37: | [1] 57:13 |
| [1] 50:2 | Response | Roberto | 3,8 | Service |
| Rent | [3] 5:4 6:18 12: | [2] 1:11 2:13 | Schools' | [22] 1:6 2:8,18 |
| [3] 31:11 54:2-3 | 17 | Rocky | [1] $36: 5$ | 5:6 6:12,23 11: |
| Rents | Responsibility | [5] 32:19-20,23, | Schottenstein | 21 13:18 14:7 |
| [1] 20:24 | [1] 31:12 | 25 35:6 | [1] 3:6 | 22:4 46:2,16,20 |
| Repair | Responsible | Role | Schreiber | 47:22 49:19,21 |
| [3] 12:10 48:16, | [3] 29:20,25 31:3 | [2] 56:25 60:25 | [1] 55:5 | 50:8 62:25 63:7 |
| 18 | Rest | Rollback | Schrieber | $8,19,24$ |
| Repairs | [1] 66:22 | [1] 27:11 | [2] 39:2 55:4 | Services |
| [2] 48:24 49:22 | Restock | Ronald | Scientists | [11] 8:22 11:5 |
| Reparented | [1] 42:21 | [3] 14:9-10,14 | [1] 60:22 | 22:9 45:12 46:5, |
| [1] 52:25 | Restore | Roof | Seal | 23 47:25 50:19, |
| Reparenting | [1] 12:13 | [1] 48:18 | [1] 69:15 | $21,2566: 1$ |
| [1] 52:25 | Rastrictions | Room | Searching | Servicing |
| Replace | [1] 66:14 | [1] 24:2 | [1] 57:7 | [2] 46:12 51:15 |
| [1] 28:4 | Restructuring | Rug | Section | Session |
| Replacement | [1] $27: 3$ | [1] 44:23 | [2] 1:7 2:8 | [1] 36:10 |
| [2] 48:8,18 | Result | Rules | Sector | Set |
| Reports | [6] 7:24 29:7 30: | $\text { [4] } 40: 662: 3,6,$ | [1] 63:17 | [4] 2:3 60:17 67: |
| [1] 13:19 | 9 34:7 56:18 61: | $12$ | Security | $1069: 15$ |
| Represent | 22 | Run | [15] 1:8 2:10 5: | Setting 67.21 |
| [1] 2:22 | Resulting | [2] 27:8 64:2 | 19 19:17 22:7 | [2] 21:18 67:21 |
| Representation | [1] 62:24 | S | 28:24 39:11,15, |  |
| [2] 14:20 18:10 | Resume | Sacrifice | $17,21,2342: 1$ $55: 762: 1953.1$ | Several |
| Representative <br> [2] 5:1 17:22 | [1] 68:1 Retail | $\text { [1] } 65: 21$ | $55: 762: 1963: 1$ See | $\begin{array}{ll}\text { Several } \\ \text { [4] 35:14 } & \\ 47: 16\end{array}$ |
| Represented | [3] 6:12,22 61:20 | Sad | [5] 19:4 38:3 40: | 52:1 63:9 |
| [1] 5:16 | Retain | [1] 41:10 | 1 41:11 51:23 | Shape |
| Representing | [1] 41:5 |  | Seeing | [1] 44:15 |
| [2] 14:17 32:24 | Revamped | [4] 44:12,14 47: 948.20 | [1] 67:24 | Share |
| Represents | [1] 22:24 |  | Seek | [3] 4:22 14:23 |
| [2] 9:20 11:10 | Revenue | Saleguards $\text { [1] } 41: 3$ | [1] 6:21 | 17:3 |
| Request | [4] 22:10 27:2 |  | Seeking | Shared |
| [4] 5:5,11 10:6 | 28:5 35:12 | $\text { [3] } 47: 1,4 \quad 49:$ | [1] $28: 3$ | [1] 8:3 |
| 64:10 | Revenues | [3] 47:1,4 49: | Seemingly | Sheet |
| Requested | [1] 35:20 | Sagged | [1] $55: 16$ | [1] 59:4 |
| [2] 5:12 35:9 | Review | [1] 29:12 | Seize | Sheila |
| Requesting | [4] 5:18 6:17 13: |  | [1] 58:25 | [3] 18:19-20 19:1 |
| [2] 14:2 49:8 | $1762: 6$ | [2] 58:3 64:23 | Seizures | Shirts |
| Requests | Revised | Saving | [1] $42: 16$ | [3] 19:12,24 38:4 |
| [1] 34:20 | [3] 1:7 2:9 62:23 |  | Senate | Shocked |
| Require | Revoke | Savings | [5] 57:22 60:17 | [1] 18:12 |
| [1] 64:4 | [1] 57:5 | $\begin{aligned} & {[8] \quad 9: 1510: 933} \\ & 1349: 260: 19 \end{aligned}$ | 61:25 62:20 67: | Shoes |
| Required | Rewarded | $1261: 2364: 3$ | 10 | [1] 53:9 |
| [4] 49:22 62:5, | [1] 57:19 | Sav | Senior | Shot |
| 23 63:6 | Ride | [1] 41:8 | [3] 19:6 44:13,20 | [1] 20:5 |
| Requirement | [1] $44: 1$ | Scale | Seniors | Sick |
| [1] 62:7 | Ridge | $\text { [5] } 35: 18 \quad 60: 5$ | [1] 56:9 | [1] 43:1 |
| Researched | [1] $32: 20$ | $62: 4,15 \quad 67: 12$ | Sense | Side |


| [1] 40:19 | [5] 59:7-8,14- | [1] 27:3 | [1] 61:23 | Sympathetic |
| :---: | :---: | :---: | :---: | :---: |
| Sign | 15,18 | Statement | Success | [1] 37:7 |
| [3] 59:4 67:23 | Special | [1] 25:21 | [1] 62:13 | System |
| Sign-up | [7] 6:2 14:5 16: | States | Successes | [4] 29:1,4 30:16 |
| [1] 59:4 | 16,18 35:24 36: | [6] 7:2 29:5,16 | [1] 65:19 | 49:23 |
| Significant | 11,13 | 62:2,20 64:4 | Sufficient | T |
| [6] 9:10 12:3 34: | Specialist | Station | [1] 25:15 |  |
| 10 35:11 36:21 | [1] 64:5 | [1] 32:1 | Suggest | [1] 6:5 |
| 38:16 | Specific | Statute | $\begin{aligned} & {[3] 51: 16 \quad 55: 23} \\ & 63: 15 \end{aligned}$ | Tangible |
| [1] 66:19 | Specifically | Stay | Suit | [2] 27:1,11 |
| Simplicity | [2] 15:3 47:13 | [2] 22:22 42:18 | [1] 21:8 | Tank |
| [1] 64:20 | Specified | Steadfast | Suitable | [1] 53:17 |
| Simply | [1] 69:10 | [1] 7:21 | [1] 57:12 | Tax |
| [2] 35:4,20 | Specify | Stefanie | Suite | [6] 27:1,6,11 31: |
| Sin | [1] 63:13 | [3] 59:6,8,14 | [1] 1:17 | 5 35:12,20 |
| [1] 20:24 | Spend | Stenotypy | Suits | Taxpayers |
| Single | [3] 63:11,14 64: | [1] 69:7 | [3] 19:11,24 38:4 | [1] 34:21 |
| [1] 32:7 | 15 | Stere | Summary | Teachers |
| Six | Spending | [4] 3:1 54:16-17, | [1] $51: 8$ | [5] 9:21 10:10 |
| [4] 17:16 38:10 | [1] 24:23 | 23 | Suminer | 27:22,24 34:16 |
| 52:25 55:9 | Spouse | Still | [1] $36: 8$ | Teaching |
| Skeptical | [1] 24:8 | [1] | SUMMIT | [1] 9:23 |
| [1] 58:11 | Spread | Stimulate | [1] 69:3 | Technical |
| Skyline | [1] 47:19 | [1] 16:24 | Sunday | [2] 6:3 46:21 |
| [1] 59:15 | Square | Stipend | [2] 12:8,12 | Technology |
| slap | [3] 32:2 43:17 | [1] 24:8 | Superintendent | [1] 8:22 |
| [1] 58:22 | 65:2 | Stove | [1] 26:9 | Ten |
| Slash | SS | [1] 53:14 | Supply | [5] 9:2 33:11 40 |
| [1] 22:2 | [1] 69:2 | Strain | [1] 61:5 | 23 51:18 57:9 |
| Slow | Stacked | [1] 35:16 | Support | 67:2 |
| [1] 12:16 | [2] 21:20 | strapped | [2] 33:7 59:25 | Tenants |
| Slum | Staff | [1] 55:12 | Supportive | [1] 31:13 |
| [1] $31: 14$ | [4] 6:1 7:22 9: | Street | [1] 26:21 | Tent |
| Small | 23 32:25 | [4] 1:17 2:19 21: | Supports | [1] 19:23 |
| [3] 17:2 24:8 60: | Stand | 13 28:19 | [1] 7:15 | Terms |
| 6 | [2] 44:21 | Strickland | Supposed | [4] 6:10,22 24: |
| Smaller | Standard | [3] 7:17 40:14 | [1] 44:4 | 16,21 |
| [1] 63:24 | [4] 1:6 5:6 60: | 41:19 | Suppressors | Territories |
| Smart | 16 62:25 | Strickland's | [1] 12:5 | [3] 47:20,22 63: |
| [1] 66:2 | Standards | [1] 17:21 | Surcharge | 19 |
| Social | [6] 7:6,8 6 | Strips | [1] 62:24 | Territory |
| [1] 19:17 | 14 67:10,17 | [2] 65:6,8 | Surely | [4] 46:5,20 47: |
| Society | Standby | Strong | [1] 22:13 | 15 63:24 |
| [1] 3:13 | [2] 63:6 65:10 | [2] 66:6 67:17 | Surge | Testified |
| Solar | Star | Strongly | [1] 29:11 | $\begin{aligned} & {[17] \quad 4: 8 \quad 8: 1310:} \\ & 2514: 1318: 23 \end{aligned}$ |
| [1] 61:13 | [1] 48:10 | [2] 10:11 5.5:6 | Surges | $\begin{aligned} & 25 \quad 14: 1318: 23 \\ & 21: 6 \quad 23: 7 \quad 26: 3 \end{aligned}$ |
| Someone | Started $\text { [3] } 18: 435: 8 \text { 65: }$ | Strongsville | [2] 12:4,16 | $28: 15 \quad 32: 15 \quad 37:$ |
| [2] 20:18 23:24 | [3] 18:4 35:8 65: $12$ | [6] 8:17-18,22 9: | Survive | 6,19 42:10 45:8 |
| Sometimes | Starting | $1,3,18$ structure | [1] 19:8 | 52:19 54:20 59: |
| [1] 24:4 | Starting | Structure | Survived | 11 |
| Somewhere | [2] 2:15 51:18 | [1] 5:6 | [1] 19:8 | Testify |
| [1] 15:22 | State | Struggles | Survivor | [4] 37:6 44:18 |
| Sorry | [35] 4:2,9 5:7 8: 14 11:1 16:25 | [1] 5l:l | [1] 53:3 | 59:5 67:23 |
| [1] $21: 7$ | 14 11:1 16:25 <br> 17:22 18:24 21: | Struggling | Sweeping | Testifying |
| Sort | $922: 11 \quad 23: 826:$ | [3] 26:24 45:22 | [1] $44: 22$ | [1] 42:12 |
| [1] 18:8 | $\begin{aligned} & 922: 1123: 8 \quad 26: \\ & 4,1627: 5,8 \quad 28: \end{aligned}$ | $50: 23$ | Switching | Testimony |
| Sources | 16 32:16 34:19 | Students | [1] 62:11 | [3] 3:25 21:15 |
| [4] 7:3 60:10 61: | 37:20 45:9 46: | [3] 26:23 32:24 | Sworn | 67:19 |
| 3 64:13 | 13 48:4 49:1 52: | 33:15 | [16] 4:7 8:12 10: | Thankful |
| South | 20 54:21 57:10 | Subject | 24 14:12 18:22 | [1] 65:15 |
| [2] 1:17 2:18 | 59:12 60:19 61: | [1] 5:20 | 21:5 23:6 26:2 | Therefore |
| Speaking | 1 66:7,22 67:16 | Subsidiaries | 28:14 32:14 37: | [2] 31:16 36:11 |
| [1] 23:24 | 69:2,5,20 | [1] 61:21 | 18 42:9 45:7 52: | Third |
| Spaar | state's | Substantial | 18 54:19 59:10 | [2] 36:3 64:4 |


| THOMAS | Transportation | 56:9 59:4 67:23 | [2] 58:11 67:22 | [1] 43:13 |
| :---: | :---: | :---: | :---: | :---: |
| [1] 23:4 | [2] 43:24 55:20 | Upgrading | Warming |  |
| Thousand | Treasurer | [1] 25:11 | [3] 60:24 64:14 | Whese |
| [3] 13:14 15:14 | [1] $32: 22$ | Urge | 66:8 | [1] 44:15 |
| 48:24 | Treat | [3] 17:7,19 50:9 | Warner |  |
| Thousands | [2] 14:3 22:25 | Usage | [2] 3:3 | Woxserinity |
| [1] 52:8 | Treated | [5] 48:5 49:3 65: | Water | [1] 56:24 |
| Three | [1] 12:19 | 4,18 | [3] 53:17 64:13 | Whast |
| [8] 10:10 16:11 | Trees | Users | $66: 9$ | [1] 20:6 |
| 34:16 36:8 43: | [1] 29:13 | [2] 46:19 65:14 | Ways | [1] 20:6 |
| $\begin{aligned} & 17 \\ & 7 \end{aligned} 49: 1 \text { 55:9 61: }$ | Trend | Utilities | [3] 24:23 25:2 | Rextyy |
| $7$ | $\text { [1] } 55: 23$ | $\text { [9] } 1: 1 \quad 14: 3 \quad 23:$ | $45: 21$ | [2] 37:9 52:6 |
| Throughout [5] 9:4 46:5 47: | Triple | $\begin{aligned} & 2025: 11 \quad 48: 3 \\ & 53: 12 \quad 60: 2 \quad 63: \end{aligned}$ | Weatherization <br> [5] 25:5 45:16 |  |
| 20,25 60:15 | [1] 51:14 | $\begin{aligned} & 53: 1260 \\ & 2267: 9 \end{aligned}$ | 46:13 47:2 65:25 | Writhen |
| Throw | [1] 29:14 | Utility | Weed | [1] 10:4 |
| [1] 42:21 | True | [11] 2:2 3:17 13: | [1] 29:23 | Wixw.hish-asscoiates.cin |
| Thursday | [1] $69: 8$ | 3 24:14,21 25: | Weeds | [1] 1:23 |
| $[1] ~ 1: 12$ Tied | TIY | 16 55:12,24 57: | [2] 29:23 30:1 | [1] 1:23 |
| Tied ${ }_{\text {[1] } 57: 24}$ | [2] 12:6 25:9 | $263: 664: 6$ | Weak | Y |
| [1] Tim | Trying | V | [2] 24:4 56:13 | Yemr |
| Tim 37.1 | [4] 20:9 22:22 | Valerie | weakclay |  |
| TIMOTH | 23:15 53:8 | [4] 4:4-5,11,23 | [1] 38:9 | [12] 13:1 15:14 |
| [1] $37: 16$ | Turbine | Valley | Welcome | 16:132:2 34:1 |
| Today | [1] 29:14 Turn |  | Welfare | 40:8 42:4 52:24 |
| [22] 3:9,14 5:1 | [1] 65:8 | , | [1] 23:13 | 56:17 58:961:8 |
| 8:23 10:19 11:8 | Turned | Value | WEEREOF | 64:24 |
| 20:2 23:25 $28:$ 22 29:2,18 $32:$ | [1] 66:21 | [1] 9:17 | [1] 59:14 | Yercis |
| $\begin{aligned} & 22 \\ & 29: 37: 6 \\ & 24 \\ & \hline \end{aligned}$ | Twinsburg | Valued | White | [1] 10:6 |
| 43:21 44:19 45: | [2] 26:7,9 | [1] 49:15 |  | (1) 10.6 |
| 15 52:11 55:4 | Two | Values | $[1] 44: 6$ | Pamely |
| $\begin{aligned} & 57: 1658: 1767: \\ & 19 \end{aligned}$ | $\begin{aligned} & {[3] ~ 9: 20 \quad 33: 10} \\ & 65: 3 \end{aligned}$ | [1] 31:17 | Williams | [1] 13:8 |
| Today's | Type | Venting | [1] 18:2 | Hous |
| [2] 3:25 5:20 | [6] 17:8 27:8 28: | Verify | Wind | [17] 9:2 12:2,15 |
| Toledo | 4 41:16,24 44:9 | [1] 64:3 | [2] 61:13,16 | $13: 1216: 11,15$ |
| [4] 1:6 2:7 36: | Types [2] 10:16 17:10 | Via | $\text { [2] } 47: 9 \quad 48: 17$ | 19:20 28:3 33: |
| 12 47:21 | [2] 10:16 17:10 | [1] 59:20 | Wish |  |
| Tom $\text { [3] } 23: 2,10 \quad 39: 3$ | U | Victim | [1] 54:7 | 47:16 51:18 52: |
|  | U.S. | [1] 55:22 | Witness | $1 \text { 55:9 63:13 }$ |
| $[1] \quad 68: 1 .$ | [1] 29:15 | Village | [33] 4:4,6 8:9, | $150963: 13$ |
| Took | 1 | Viola | 11 10:20,23 14: | $\mathbf{Z}$ |
| ${ }_{[5]} 11: 25 \quad 12: 9$, | Under | [1] 31:23 | $\begin{aligned} & 8,1118: 19,21 \\ & 21: 2,4 \quad 23: 525: \end{aligned}$ | Zero |
| Top $15: 629: 15$ | [8] 3:25 6:10 15: | Violations | 24 26:1 28:11, | [1] 58:12 |
| [4] 21:20,22 | 8,10 44:23 58:2 | [1] 57:10 | 13 32:11,13 37: | [1] 58 |
| 21 64:11 | 61:18 62:22 | Virtually | 15,17 42:6,8 45: | Zore |
| Total | Underneath | [1] 65:12 | 3,6 52:14,17 54: | [1] 60:22 |
| $\begin{array}{lll}\text { [7] 10:1 } & 13: 15\end{array}$ | [2] 29:9 30:22 | Vocabulary | $\begin{aligned} & 12,13, \\ & 69: 14 \end{aligned}$ |  |
| 34:15 39:11 48: | Undoubtedly | [1] 39:10 | Woman |  |
| 5 56:14 67:2 | [1] 55:25 Unfair | Voice | $\text { [1] } 38: 3$ | [1] 3:6 |
| Tough | Unfair <br> [1] 17:1 | [2] 5:16 20:18 | Woodmere |  |
| [1] 13:23 | Unfortunately | Voting [1] 22:20 | [1] 11:12 |  |
| Towards | $\text { [2] } 27: 528: 2$ | [1] 22:20 | Wore |  |
| [1] 37:8 | Unfunded | W | [1] 21:8 |  |
| Transaction [1] 61:18 | [2] $22: 13$ 34:11 | Waiver | Works |  |
| [1] 61:18 Transcribed | United | [1] 7:8 | [3] 46:11 53:16- |  |
| $\text { [1] } 69: 7$ | [2] 29:5,16 | Walls | 17 |  |
| Transcription | Up | [2] 47:11 48:20 | Wor |  |
| [2] 1:15 69:8 | [15] 23:17 24:6 | [4] 37:15-16,22- | Worried |  |
| Transition | $27: 25 \text { 33:18 34: }$ $16 \text { 38:1 44:22 }$ | 23 $37: 15-16,22-$ | [1] 43:12 |  |
| [1] 61:2 | 54:3 55:13-15 | Wants | Worry |  |

