Before the State of New York Public Service Commission

Proceeding on Motion of the Commission as to the Rates, Charges, Rules and Regulations of Central Hudson Gas and Electric Corporation for Electric Service	Case 23-E-0418
Proceeding on Motion of the Commission as to the Rates, Charges, Rules and Regulations of Central Hudson Gas & Electric Corporation for Gas Service	Case 23-G-0419

DIRECT TESTIMONY OF ALLAN R. PAGE ON BEHALF OF DUTCHESS COUNTY NEW YORK

Dated: November 21, 2023

Allan R. Page Principal A. Page & Associates 9 Vassar Street Suite 30 Poughkeepsie, New York 12601 845-452-7455

1	Q.	Please state your name, title, and business address.
2	A.	My name is Allan R. Page. I am a Principal in the Energy Consulting Firm of A.
3		Page & Associates LLC. My business address is 9 Vassar Street, Suite 30,
4		Poughkeepsie, New York 12601.
5	Q.	Mr. Page, please briefly summarize your qualifications and employment background.
6	A.	I received Bachelor of Science degrees in Physics and Civil Engineering from Union
7		College in Schenectady New York in 1970. In 1975 I received a Bachelor of
8		Science degree in Electrical Engineering and in 1983 a Master of Science Degree in
9		Industrial Administration both from Union College. After graduation from Union
10		College in 1970 I went to work for Central Hudson Gas & Electric Corporation as a
11		Junior Engineer. I held various Transmission and Distribution (T&D) district and
12		staff engineering positions in the Customer Service Group between 1970 and 1979.
13		Between 1979 and 1984 I worked in district and divisional level manager positions
14		in T&D and Engineering. Between 1984 and 1999 I held various executive
15		positions with titles of Assistant Vice President of Engineering, Vice President of
16		Customer Services, Senior Vice President of Corporate Services, and Executive
17		Vice President of Energy Resources, Development, and Transition. Between 1999
18		and 2002 I held various CH Energy Group positions including President and CEO
19		of CH Resources, Griffith Energy Services, Scasco, Central Hudson Enterprises
20		Corporation. During the same period of time I held positions of Executive Vice
21		President and President of the CH Energy Group and President and Chief Operating
22		Officer of Central Hudson Energy Services. In June of 2002 I retired from Central
23		Hudson and the CH Energy Group and started an Energy Consulting Firm, A. Page

1		& Associates LLC. Since founding A. Page & Associates I have worked with
2		industrial, commercial and government clients advising and consulting on the
3		purchase of bulk electric, natural gas, propane, gasoline, and heating oil supplies. I
4		have worked with and advised attorneys on power production and NYISO market
5		issues. I have provided energy forecasts and worked with corporations on the
6		development of strategic business plans. I have worked on the development of
7		renewable energy projects in the United States, Africa, the Middle East, India, and
8		China. Since 2004 Dutchess County Government has been a client. In general, I
9		provide energy policy advisory services for Dutchess County. I have represented
10		Dutchess County interests in Central Hudson's previous five rate proceedings Cases
11		05-E-0934/05-G-0935; 09-E-0588/09-G-0589; 14-E-0318/14-G-0319; 17-E-
12		0459/17-G-0460 and 20-E-0428/20-G-0429 in which Dutchess County was an
13		active party. I have also represented Dutchess County as an active party in the
14		Fortis/CH Energy Group Merger Case 12-M-0192. Along with other Public Service
15		Commission Cases, Dutchess has been an active party in the Energy Efficiency
16		Portfolio Standard Case 07-M-0548, the AC Transmission Upgrades Comparative
17		Proceeding Case 13-E-0488, the Large Scale Renewable Clean Energy Standard
18		Case 15-E-0302, and the Cricket Valley Energy Center Article VII Proceeding Case
19		13-T-0585 for all of which I provided representation. I am also a licensed
20		Professional Engineer in the State on New York.
21	Q.	Mr. Page have you previously testified before the Public Service Commission?
22	A.	While in the employ of Central Hudson I did previously testify in a rate case with my
23		testimony based upon supporting the Central Hudson line clearance program. For

1		Dutchess County I testified in the rate cases 14-E-0318/14-G-0319 and 17-E-
2		0459/17-G-0460. I also testified for Dutchess County in the Article VII Case 13-T-
3		0585 proceeding dealing with the Cricket Valley Energy Center 345 Kv generator
4		exits. More recently I provided Article VII testimony in Case 18-T-0604
5		Application of Deepwater Wind South Fork, LLC for a Certificate of Environmental
6		Compatibility and Public Need for the Construction of Approximately 3.5 Miles of
7		Submarine Export Cable.
8	Q.	On whose behalf are you testifying?
9	A.	I am testifying on behalf of Dutchess County New York, the vast majority of which
10		lies and receives gas and electric service within the Central Hudson Gas & Electric
11		franchise area. With a population of some 300,000, historically some 41% of
12		Central Hudson's electric revenues and 44% of gas revenues were received from
13		customers located in Dutchess County.
14	Q.	What is the purpose of your testimony?
15	A.	The primary purpose of the testimony is to express the concerns of Dutchess County
16		as the concerns relate to how climate is being addressed in these rate cases.
17	Q.	Do you have an overview of the Dutchess County primary concerns?
18	A.	Yes. The County did an in-depth review of the Climate Leadership and Community
19		Protection Act (CLCPA) Draft Scoping Plan, required under the legislation, and
20		submitted comments reflecting that in-depth review. The cover letter for the
21		comments submitted by the County to the Department of Environmental
22		Conservation (DEC) and New York State Energy Research and Development
23		(NYSERDA) Authority on June 30, 2022 is provided in Exhibit_(DC-1). The cover

- letter provides a road map for the County's climate concerns in these Central Hudson
 rate cases.
- 3

The purpose of Dutchess County government is to serve the citizens of the County 4 5 and to fulfill its fiduciary responsibilities to provide a safe clean environment 6 promoting fulfilling life styles. In commenting on the Draft Scoping Plan, the County points out the economic pain being imposed on individuals and businesses 7 and the extreme societal risk created by replacement of reliable, secure energy 8 9 infrastructure with intermittent renewables. While affirming its support for solar and 10 wind power the County notes that the feasibility of meeting arbitrary timing mandates is slim to none but in the process of attempting to meet those mandates the 11 12 State will require that residents help fund trillions of dollars of unproven energy 13 systems. CO_2 emissions are a world-wide phenomenon and for all the pain, sacrifice, 14 and cost the State's contribution to the reduction in world wide emissions is miniscule. The transition required under the Plan for transportation, buildings, 15 16 residences, is massive and to avoid catastrophic New York State economy collapse a 17 modified plan is imperative.

18

Central Hudson is one of the businesses in the State, on the CLCPA implementation
forefront. It is in the interest of Dutchess County that the implementation takes place
in the most cost-effective fashion assuring system reliability while maintaining a
level of high-quality customer service. Such is the basis for the County requesting
active party status and accompanying participation in the current Central Hudson rate

1		cases.
2	Q.	More specifically what are the concerns as related to the direct testimony provided
3		by the Central Hudson panels in these cases?
4	A.	Let me start off with the concerns generated in the direct testimony provided by the
5		Central Hudson Climate Leadership and Sustainability Panel.
6		Climate Leadership and Sustainability Panel (CLSP)
7	Q.	What is the purpose of the direct testimony provided by the CLSP?
8	A.	The purpose of the panel's direct testimony (bottom of page 6 top of page 7) was to
9		enunciate the "substantial efforts and investments" the company has made to
10		"facilitate and support New York State's decarbonization and environmental justice
11		objectives as established within" the CLCPA. The enunciation also includes the
12		outcomes of the company's efforts to facilitate and support the CLCPA goals. As
13		part of the Panel's purpose listed are "completed, ongoing, and planned" CLCPA
14		consistent activities, "including the Company's Sustainability Strategy and Efforts;
15		Climate-Driven Planning, Studies, and Reporting; Gas Initiatives; Electric Vehicle
16		("EV") Make Ready Programs ("MRP"), Supplemental EV programs; Electrification
17		of Central Hudson's fleet; and the Company's Onsite Solar Proposal."
18	Q.	What about this CLCPA purpose is of concern to the County?
19	A.	The County which was originally formed in 1683 has very much benefited from the
20		services provided by Central Hudson over the course of the last number of years
21		since Central Hudson's founding in 1925. Those services consist of the delivery of
22		two energy products, natural gas and electric supply. There are another two essential
23		elements associated with these services, low cost and reliability. Up until the middle

1	of the 1990s Central Hudson arguably had the lowest electric rates in the Northeast.
2	Such was the time during which Central Hudson controlled its organizational destiny
3	on the electric side of the business under a vertically integrated corporate structure.
4	Such was the time when the Public Service Commission functioned as a
5	crucial repository of public service devoted to serving the public, steering clear of
6	political entanglements.
7	
8	Benefiting directly from judicious regulation and the delivery of a low-cost essential
9	service whether gas or electric was the Central Hudson Dutchess County customer.
10	This Dutchess County customer had and still does have one primary interest, gas
11	and/or electric service. Tangentially the same customer might be interested in a clean
12	environment, driving a vehicle that had a different type of prime mover, or seeing a
13	solar array on top of a Central Hudson building. But first and foremost, that
14	customer still wants and more fundamentally needs an energy product which is
15	available upon demand and comes at a reasonable price. With such products the
16	customer is provided with energy which is the common dominator for a modern-day
17	western civilization life style.
18	
19	In essence this same Dutchess County customer has hired Central Hudson and the
20	Public Service Commission to provide for those pricing and reliability needs.
21	Questioned in the testimony provided by the Panel is whether the customer is being
22	well served under the direction set by Central Hudson to "facilitate and support New
23	York State's decarbonization and environmental justice objectives" (P.6, L.18-20)?

1		
2		As proposed in the testimony of the CLSP, customer energy costs will go up and the
3		panel is silent about the reliability of electric and natural gas service improving.
4		Those are the concerns of the County as presented by the CLSP in its direct
5		testimony.
6		
7	Q.	As Central Hudson states (P.8, L. 13-15), "The CLCPA mandates substantial
8		reductions in GHG emissions across all sectors of the state's economy and
9		accelerated deployment of clean energy technologies." As such does Central Hudson
10		have any alternative but to take whatever steps are necessary to reduce emissions
11		"across all sectors of the state's economy and deploy clean energy technologies"?
12	A.	Whether within the CLCPA legislation or the Scoping Plan which was put together
13		to implement the CLCPA, there is no definitive statement made that utilities in New
14		York or their customers are solely responsible for emission reductions across all
15		sectors in the state's economy.
16		
17	Q.	Is the Public Service Commission through the regulation of jurisdictional utilities
18		solely responsible for seeing that emission reductions take place across all sectors of
19		the state's economy?
20	A.	No. The PSC does play a significant role in providing regulation which reduces
21		emissions through its jurisdictional control of utilities within the state but the PSC is
22		not solely responsible for such emission reductions across all entities within the
23		state's economy.

1		
2	Q.	If the PSC jurisdictional utilities within the state and the PSC itself are not solely
3		responsible for emission reductions across all sectors of the economy what entity
4		holds that overall responsibility?
5	A.	There is no entity or entities that hold or could possibly hold such responsibility for
6		all sectors of the New York State economy. As such the responsibility must be
7		shared and cannot disproportionately be placed on the backs of electric and natural
8		gas customers across the state. However, over the course of the last 20 years
9		jurisdictional electric customers have carried much of the load for reducing carbon in
10		the State of New York, which using year 2021 EIA data, ranks as the lowest per
11		capita carbon producing state in the nation at 7.9 metric tons per year.
12		
12 13	Q.	Based upon the direct testimony of the Climate Leadership and Sustainability Panel
	Q.	Based upon the direct testimony of the Climate Leadership and Sustainability Panel as proposed, what will drive up customer delivery costs?
13	Q. A.	
13 14	-	as proposed, what will drive up customer delivery costs?
13 14 15	-	as proposed, what will drive up customer delivery costs? There are a number of proposals which will drive up customer costs.
13 14 15 16	-	as proposed, what will drive up customer delivery costs? There are a number of proposals which will drive up customer costs. First: On page 11 of the CLSP direct testimony Central Hudson indicates that
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13 14 15 16 17 18	-	as proposed, what will drive up customer delivery costs? There are a number of proposals which will drive up customer costs. First: On page 11 of the CLSP direct testimony Central Hudson indicates that against an allocated target of CO _{2e} reduction of 1.91 million metric tonnes by the year 2030 the company is suggesting raising that total to 2.66 mmt an increase of
13 14 15 16 17 18 19	-	as proposed, what will drive up customer delivery costs? There are a number of proposals which will drive up customer costs. First: On page 11 of the CLSP direct testimony Central Hudson indicates that against an allocated target of CO _{2e} reduction of 1.91 million metric tonnes by the year 2030 the company is suggesting raising that total to 2.66 mmt an increase of 39%. Justifying this substantial increase, the panel states on the same page that
13 14 15 16 17 18 19 20	-	as proposed, what will drive up customer delivery costs? There are a number of proposals which will drive up customer costs. First: On page 11 of the CLSP direct testimony Central Hudson indicates that against an allocated target of CO_{2e} reduction of 1.91 million metric tonnes by the year 2030 the company is suggesting raising that total to 2.66 mmt an increase of 39%. Justifying this substantial increase, the panel states on the same page that "these initiatives provide a strong foundation for the achievement of the 2030

1	incorporate climate change considerations into its operations." This includes building
2	upon (P.13, L.10-13), "existing Central Hudson efforts to understand stakeholder
3	interests, inform future sustainability reporting and related communications, and
4	advance a robust sustainability perspective to inform overall strategy building."
5	In regard to stakeholders Central Hudson provides somewhat of a definition in its
6	"Greenhouse Gas Emissions Reduction Plan" of December 28, 2022 filed in Cases
7	20-E-0428 and 20-G-0429. On page 3 of the plan under the heading Strategy,
8	Central Hudson notes stakeholders as (customers, employees, investors, and others).
9	In response to a Dutchess County interrogatory DC-8 the company states: "Central
10	Hudson considers stakeholders to include those with a direct interest in Central
11	Hudson's operations including, but not limited to, industrial, commercial, and other
12	large-scale users of electricity; public interest groups; residential, low-income and
13	elderly customers and representatives of those customers; local municipal officials;
14	dedicated advocacy groups; state agencies, and regulators." In response to another
15	question in DC-8 asking whether there is "a stakeholder interest priority assigned to
16	the stakeholders" Central Hudson answered no. The company goes on further to state
17	as part of the response in another DC-8 enquiry that "There is no set process for
18	resolving conflicts between stakeholders." No further definition is provided as to
19	how stakeholders might be prioritized in understanding interests or impacting the
20	building of strategies. Obviously in this definition the owner of the Central Hudson
21	business, Fortis must be included in "other" and the regulator has an equal status
22	with dedicated advocacy groups.
23	Third: On page 23 of the Panel testimony under the heading of "Gas Initiatives" on

1	lines 9 through 15 of the Q&A the following is stated: "Is the Company proposing to
2	implement new gas initiatives in support of New York State's CLCPA goals? Yes,
3	Central Hudson is proposing two gas initiatives that are designed to support the
4	State's CLCPA goals; 1) an enhanced utilization of RSG (Responsibly Sourced Gas);
5	and 2) an assessment of potential sites for on-site clean hydrogen production."
6	
7	In regard to the enhanced utilization proposal the Panel, lines 17 through 20 on page
8	23, goes on further to state, "Central Hudson is seeking to expand its ability to
9	purchase RSG even when it is not identified as the lowest base supply option. This
10	will allow greater utilization of RSG in serving system gas loads, leading to further
11	reduction of fugitive methane emissions."
12	
12 13	For the "clean hydrogen production" Panel proposal, the Panel goes on further to
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13	
13 14	state that the basis for the proposal (P.25, L.16-20) is that "Central Hudson will gain
13 14 15	state that the basis for the proposal (P.25, L.16-20) is that "Central Hudson will gain experience with hydrogen technology while identifying barriers to implementation,
13 14 15 16	state that the basis for the proposal (P.25, L.16-20) is that "Central Hudson will gain experience with hydrogen technology while identifying barriers to implementation, market readiness, customer interest, while leveraging the existing pipeline
13 14 15 16 17	state that the basis for the proposal (P.25, L.16-20) is that "Central Hudson will gain experience with hydrogen technology while identifying barriers to implementation, market readiness, customer interest, while leveraging the existing pipeline infrastructure within our unique service territory and contributing to the State's GHG
13 14 15 16 17 18	state that the basis for the proposal (P.25, L.16-20) is that "Central Hudson will gain experience with hydrogen technology while identifying barriers to implementation, market readiness, customer interest, while leveraging the existing pipeline infrastructure within our unique service territory and contributing to the State's GHG emissions reductions goals."
13 14 15 16 17 18 19	 state that the basis for the proposal (P.25, L.16-20) is that "Central Hudson will gain experience with hydrogen technology while identifying barriers to implementation, market readiness, customer interest, while leveraging the existing pipeline infrastructure within our unique service territory and contributing to the State's GHG emissions reductions goals." Fourth: On page 28 of the Direct Testimony of the CLSP, lines 4 through 12, the
13 14 15 16 17 18 19 20	 state that the basis for the proposal (P.25, L.16-20) is that "Central Hudson will gain experience with hydrogen technology while identifying barriers to implementation, market readiness, customer interest, while leveraging the existing pipeline infrastructure within our unique service territory and contributing to the State's GHG emissions reductions goals." Fourth: On page 28 of the Direct Testimony of the CLSP, lines 4 through 12, the company states: "Central Hudson is currently offering a portfolio of EV programs to

1	Management Technologies Program, Demand Charge Rebate, and an EV Phase-in
2	Rate pursuant to the Commission's January 19, 2023 Order Establishing Framework
3	for Alternatives to Traditional Demand-Based Rate Structures in Case 22-E- 0236."
4	
5	On the same page dealing with light-duty vehicles the company states on lines 15
6	through 18, that: "The New York State Energy Research and Development Authority
7	("NYSERDA") identified the following as the two greatest barriers: 1) a lack of
8	awareness and education; and 2) range anxiety, due to a lack of sufficient charging
9	infrastructure."
10	
11	On page 29 of the CLSP testimony dealing with EVs, the company indicates that
12	along with existing offerings that the company is looking to address the NYSERDA
13	barriers listed above with the following statement on lines 3 through 12: "Central
14	Hudson is proposing an EV Charging Site Assessment Service ("EV SAS") for
15	Multi-Unit Dwellings and an EV Education and Outreach Initiative ("Education
16	Initiative"). The EV SAS is intended to remove barriers to electrification by
17	providing education and technical assistance to customers within Multi-Unit
18	Dwellings seeking access to low- cost EV charging at or near homes, and the
19	Education Initiative is intended to educate the public and customers about the
20	benefits of transportation electrification, EV and EV charging options available in
21	the market, and how customers can take advantage of utility and stackable
22	incentives, such as those that may be available from state agencies."
23	

23

1	The panel then references Exhibit _ (CLSP-3) providing two listings of \$934,373 and
2	\$600,000 to pay for the EV-SAS, and Education and Outreach Initiatives.
3	
4	Fifth: The CLSP then continues on with its discussion of electric vehicles in turn
5	targeting the Central Hudson Fleet of vehicles. On page 31 lines 13 through 15 the
6	Panel states that "Through electrification of this fleet, Central Hudson will lead by
7	example, further encouraging customers to consider electric alternatives for their
8	personal vehicles commercial vehicle, or fleet."
9	
10	Further on page 31, lines 17 through 21 the panel states: "Central Hudson has
11	committed to spending at least 10% of our annual vehicle capital budget on the
12	procurement of battery electric vehicle and/or plug in hybrid electric vehicles
13	through 2025 and 50% of the annual vehicle capital budget or more by 2030 to
14	infrastructure and electric-heavy duty vehicles and equipment."
15	
16	Sixth: Continuing on the theme of demonstrating climate leadership Central Hudson
17	suggests installing solar arrays on its offices in Catskill, Kingston, Eltings Corners,
18	and Poughkeepsie. On page 34 lines 2 through 7 the Panel indicates, "Central
19	Hudson strives to be a role model and leader in promoting local and carbon-free
20	technologies. The installation of solar panels at offices will provide a good example
21	for customers considering similar projects at their home or business. Furthermore,
22	Central Hudson will do its part to support the state's ambitious solar generation goals
23	while offsetting a portion of its own use." In response to a Dutchess integratory

- DC-01 the Company gave the total projected costs for the installations of \$3.05
 million.
- 3

4 Seventh: The final issue addressed by the CLSP was that of Staffing Needs. As described on page 34 lines 20 through 23, "45 incremental employees or 5 6 approximately 19% of the Company's proposed employee increase is associated with the facilitation and achievement of the CLCPA targets." In addition, the Panel notes 7 that (P.35, L.6-11) "The Company has substantially increased its sustainability 8 9 activities and efforts to address climate change since its 2021 Rate Plan was 10 approved. In conjunction with the CLCPA and related regulatory proceedings, the 11 Company is integrating climate change and mitigation, emissions reduction, and 12 other sustainability activities into its planning, business operations and performance 13 management." In the Staffing section of the CLSP testimony the Panel states (P.35-36, L.19-22 & L.1-9) "Coordination of the Company's efforts and reporting ESG 14 15 requirements were recently centralized in the Company's newly created 16 Sustainability and Risk Management Department. The department is tasked with 17 driving the Company's efforts for the development of a sustainable business 18 environment, integration of ESG concepts across the business and to assist with 19 meeting decarbonization goals. The pace of work associated with coordination of the 20 Company's efforts to address climate change risks and policies and meeting 21 anticipated ESG reporting frameworks, including forthcoming disclosure 22 requirements from the Securities and Exchange Commission, is only expected to 23 increase. To ensure adequate and continued support for the Company's vital climate

1		and sustainability work and forthcoming SEC reporting, it is anticipated additional
2		headcount will be needed. To meet the increasing demand, a full-time employee will
3		need to be added during the Rate Year to the Sustainability and Risk Management
4		Department."
5		
6	Q.	You have listed seven CLSP proposals which you indicate will drive up costs for
7		Central Hudson customers. Would you please elaborate on your concerns for each of
8		the proposals, the basis for customer cost increases, and assess the benefits the
9		customers will receive in return for these cost increases.
10	A.	Yes, for the First CLSP proposal the company is suggesting increasing carbon
11		reductions by some 39% over previous required commitments. As indicated a
12		portion of those reductions, which are not required by regulation, will come from
13		what is being proposed by the CLSP in this rate proceeding and come at a cost that is
14		not well defined but will layer on additional revenue requirements. Some of those
15		revenue requirements the CLSP suggests should be treated as deferrals creating a
16		future customer cost burden. For this 39% increase in carbon reduction costs what
17		can the Central Hudson customer expect as a tangible direct return? The answer is a
18		world wide amount of carbon reduction.
19		
20		In response to the DC-7 interrogatory asking: "Exhibit_(CLSP-2) lists DAC, CO2e
21		metric ton reductions. Do these reductions lower the ambient CO2e within the DAC

23 disadvantaged community?" Central Hudson answered DC-7 by stating, "Central

22

15

and as a consequence what will be the beneficial impact on climate within the

1	Hudson's efforts are expected to reduce ambient CO2e emissions globally and the
2	effects will not necessarily be limited to any area."
3	
4	Now how will the typical Dutchess County customer whether within a
5	Disadvantaged Community or not, utilize that reduction in carbon versus retaining
6	available monetary resources? The answer is that a Central Hudson customer will
7	pay for the program and receive no benefit from the additional carbon reduction.
8	As Central Hudson indicates the benefits will accrue on a global basis. On a global
9	basis the impacts are too small to be meaningful. However, the global community
10	may take comfort in the fact that against this CLSP proposal the State of New York
11	has reduced carbon on a worldwide basis. Not only will the Dutchess County Central
12	Hudson customer receive no benefit from CO2 reduction but in fact if you believe the
13	projections of the UN Intergovernmental Council on Climate Change (IPCC)
14	ambient carbon in the atmosphere will continue to increase over time from now until
15	2050 and beyond. Such projections are based upon the fact that all nations are not
16	committed to reducing national carbon generation, especially larger nations like
17	China and India which compete with Dutchess County high tech manufacturing and
18	jobs.
19	
20	The Second CLSP proposal lists Central Hudson's taking "significant steps" "to

The Second CLSP proposal lists Central Hudson's taking "significant steps" "to
enhance corporate focus on sustainability and incorporate climate change
considerations into its operations" while building upon "understanding stakeholder
interests". Taking significant steps to focus on sustainability and climate does not

1	come free of change, thus there are costs involved. Since the wording "significant
2	steps" is used by Central Hudson it might be deduced that the costs involved could
3	very well be significant. As a result of these costs, which customers will need to pay
4	for, the company in turn indicates that other stake holders will reap the benefits since
5	the CLSP wants to understand other stakeholder interests. These other stakeholders
6	may or may not pay for the "significant steps" being taken.
7	
8	How is sustainability being enhanced from a customer perspective? Is such
9	sustainability capable of being measured and compared against the benefits of other
10	customer service operational investments which are part of the core business such as
11	improved response to billing enquires or on the job training to improve operational
12	efficiencies thus reducing costs in a sustainable operational fashion? If the focus is
13	on climate, then parts of the core business for which the customers are paying the
14	bills are placed in a secondary position.
15	
16	The Third CLSP proposal on responsibly sourced gas and future hydrogen
17	production "to support the New York State's CLCPA goals" ignores one of the
18	Public Service Commission's primary responsibilities of serving the public in a cost-
19	effective fashion.
20	
21	The Commission recently demonstrated its leadership role in keeping consumer costs
22	down in its October 12th Case 15-E-0302 ruling. The Commission Order issued on
23	the 12 th came as a result of a petition filed by renewable energy developers and other

1	interested parties to amend renewable energy contracts which had been
2	competitively bid by the State. The PSC Commissioners unanimously concluded on
3	page 54 of the Order that: "The Commission finds that competitive solicitations
4	remain the best mechanism by which to meet its obligation to establish just and
5	reasonable rates for renewable generation subsidies under PSL §65(1) on the path to
6	meeting the renewable energy targets of the CLCPA. The relief sought here is not
7	consistent with our well-established competitive paradigm for selecting cost-
8	effective and viable renewable projects. For this reason and those discussed in the
9	body of this Order, the Commission denies the Petitions."
10	
11	As may be concluded from the October 12 th Order the CLSP's request to purchase
12	responsibly sourced gas "not identified as the lowest base supply option" even under
13	a climate banner goes against well established historic and current Commission
14	Policy.
15	
16	In regard to the second part of the CLSP request on hydrogen supply, expending
17	customer resources to investigate the capability of siting a hydrogen production
18	facility, is premature and the feasibility of such an assessment leading to the actual
19	construction of such a facility during the term of the current rate request at best is
20	slim to none. Much needs to be done on industry understanding of safe, cost-
21	effective hydrogen production prior to the investigation of facility siting. Thus, in-
22	between the current state of hydrogen industry understanding and expending
23	customer funds on accelerating such understanding on the part of the Central Hudson

operations, comes at a cost with limited customer benefits.

2

1

3 The CLSP's **Fourth** proposal to reduce EV acceptance barriers through education and reducing potential customer EV anxiety at a price tag of some \$1,534,373 in 4 5 customer funding is better performed by competitive entities looking to market EV's. 6 Central Hudson has no core expertise in EV sales or marketing. The Panel provides 7 no evidence that the expenditures will produce demonstrable EV acceptance results. The company and Commission for that matter should look to avoid overreach in 8 9 taking responsibility for carbon reduction. Carbon reduction in the fossil fueled 10 vehicular segment of the New York economy does not fall under the Commission's 11 list of responsibilities. For Central Hudson to now take on the responsibility for 12 reducing EV acceptance barriers and addressing EV customer anxiety is not 13 supportable.

14

15 **Fifth** on the list of Panel proposals, deals with electrifying the Central Hudson fleet 16 of vehicles. Certainly, as vehicles are retired and a competitive EV market exists for 17 the replacement of similar in-kind vehicles, EV's should be purchased. However, to 18 prematurely replace existing functional vehicles to advance climate goals in other 19 market sectors unfairly burdens electric customers with addressing the emission 20 needs of other sectors of the New York State economy. The transportation sector 21 should be pulling its fair share to address climate change. The Panel's position that it 22 desires to lead by example is misplaced. The example that customers desire most 23 from Central Hudson is a high quality, reliable energy product at the lowest

1 reasonable price.

2	
3	In response to DC interrogatory 10 Central Hudson states: "Central Hudson
4	estimates the cost of all-electric bucket trucks to be approximately \$585,000
5	compared to a cost of approximately \$345,000 for standard bucket trucks." The
6	market place for electric vehicles continues to develop and especially in the area of
7	work vehicles the market is still in its infant stage. A 70 % increase in the capital
8	cost of a work vehicle as exampled with the bucket truck pricing listed above should
9	be taken as a warning to Central Hudson of setting a bad cost expenditure signal to
10	that part of the customer base well versed in heavy work vehicle pricing.
11	
12	The CLSP Sixth proposal previously listed deals with the installation of solar arrays
13	on Central Hudson offices in Catskill, Kingston, Eltings Corners, and Poughkeepsie.
14	Justification for the installations is that Central Hudson desires to be a "role model
15	and leader in promoting local and carbon-free technologies."
16	
17	Central Hudson customers have been exposed to significant amounts of leadership
18	distribution in the State of New York. If there is one area in New York State where
19	the State can claim a significant amount of leadership distribution it is in the area
20	addressing climate change. Electric customers are or will be on the hook for
21	contributing billions of dollars of personal funds to meet the State's leadership
22	initiatives.

1	Dutchess County interrogatory DC-04, raised the question, "What are the out-of-
2	pocket dollars that generate the net present value of \$300 billion?" listed (P.9, L.14)
3	in the CLSP testimony, as CLCPA costs identified in the approved Scoping Plan out
4	through 2050. In response Central noted that the costs were net of the, "Reference
5	Case costs (business as usual costs for reducing carbon) for the period 2020- 2050
6	listed as \$4.269 Trillion Reference Case values are all presented in 2020 dollars."
7	Thus, in total the bills for reduction of carbon out through 2050 in 2020 dollars is
8	plus or minus around \$4.6 trillion. With a New York State population of 20,000,000
9	that equates to approximately \$230,000 per person or for a family of 4 approximately
10	\$1 million dollars. Or in net 2020 present value terms between now and 2050 that
11	family of 4 will need to contribute on average some \$34,000/per year to help reduce
12	carbon in the State.
13	
15	
14	Drawing from Chapter 22 "Essential Elements" of the approved Climate Action
	Drawing from Chapter 22 "Essential Elements" of the approved Climate Action Council's Scoping Plan the Climate Action Council lists "Measuring Success".
14	
14 15	Council's Scoping Plan the Climate Action Council lists "Measuring Success".
14 15 16	Council's Scoping Plan the Climate Action Council lists "Measuring Success". A summary of the essentials is listed on the top of page 421 in the approved Plan
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14 15 16 17 18	Council's Scoping Plan the Climate Action Council lists "Measuring Success". A summary of the essentials is listed on the top of page 421 in the approved Plan specifying the following: "With State-level actions such as the passage of the Climate Act and continued procurement of large-scale renewable energy resources,
14 15 16 17 18 19	Council's Scoping Plan the Climate Action Council lists "Measuring Success". A summary of the essentials is listed on the top of page 421 in the approved Plan specifying the following: "With State-level actions such as the passage of the Climate Act and continued procurement of large-scale renewable energy resources, New York has proven to be a leader in addressing climate change. The release of the
14 15 16 17 18 19 20	Council's Scoping Plan the Climate Action Council lists "Measuring Success". A summary of the essentials is listed on the top of page 421 in the approved Plan specifying the following: "With State-level actions such as the passage of the Climate Act and continued procurement of large-scale renewable energy resources, New York has proven to be a leader in addressing climate change. The release of the Scoping Plan advances New York to the next level. It has been well-established that

1	education, and workforce and economic development."
2	
3	From the current day to 2050 the State measures success through partnerships,
4	outreach and education, and workforce and economic development. Implementing
5	the Plan produces no measurements of electric or natural gas customer cost savings,
6	or reducing climate change threats, or reducing carbon in the atmosphere in Dutchess
7	County.
8	
9	To reiterate, Central Hudson's desire to "support the state's ambitious solar
10	generation goals" increasing customer costs to Dutchess County customers, in order
11	to promote partnerships, education, and development, provides no tangible Dutchess
12	County customer benefits.
13	
14	Finally, the Seventh previously listed CLSP proposal which will drive up customer
15	costs are the addition of 45 "incremental employees" to facilitate and achieve
16	CLCPA targets.
17	
18	There are Central Hudson regulated mandates which must be implemented by
19	Central Hudson to comply with CLCPA dictates administered by the Commission.
20	However, the listing of 45 incremental employees some of whom accrue from
21	Commission mandates will add to the Central Hudson revenue requirements driving
22	up distribution rates and customer costs. To the extent that such incremental
23	additions are voluntary on the part of Central Hudson such additions cannot be

1		justified as appropriate costs for Dutchess County citizens to pay within the term of
2		these proposed rate cases.
3		
4	Q.	Would you please summarize Dutchess County's concerns and recommendations
5		based upon the direct testimony of the Climate Leadership and Sustainability Panel?
6	A.	Dutchess County citizens have been customers of Central Hudson for many years
7		through numerous rate cases. Up until the present rate cases the focus of the County
8		has been to seek win-win rate orders in which Central Hudson gains as well as the
9		County by serving a customer of Central Hudson and a County citizen. Up until
10		these rate cases Central Hudson was focused on rock solid reliable customer service
11		delivered at the lowest reasonable cost to the customer. Delivering high quality
12		customer service to the customer came first, end of discussion.
13		
14		Although customers are mentioned frequently in the CLSP direct testimony and
15		exhibits, throughout the testimony and exhibits customer service is mentioned only
16		once in Exhibit_(CLSP-3) at the bottom of page one, and then only in the description
17		of an electric vehicle charging site application. Customers are now considered by
18		Central Hudson as stakeholders along with numerous other entities that provide no
19		monetary support to the Central Hudson organizational entity.
20		
21		Loss of customer support is unsustainable for any organization and quality customer
22		service is the gold standard for keeping and retaining customers. Are customers
23		interested in a clean environment? Yes. Are customers interested in quality energy

1 delivery services? Yes.

í			
	2	2	2

3	Customers are interested in both a clean environment and quality energy delivery
4	services simultaneously, and in order to sustainably address both, balance is needed.
5	Through PSC regulation and orders, balance is defined. For Central Hudson to go
6	beyond such regulated balance adversely impacts customer costs and therefore
7	service quality. Thus, Central Hudson should fully comply with PSC climate related
8	regulation but not voluntarily go beyond such required regulation.
9	
10	Staff of the PSC and Central Hudson should analyze the requests made by the CLSP
11	(some of which have been identified in Dutchess County's previously listed seven
12	concerns) and eliminate all proposed revenue requirements which go beyond current
13	regulated guidelines dealing with implementation of the CLCPA.
14	
15	
10	Staff of the PSC needs to also be cognizant of the fact that when it comes to the
16	Staff of the PSC needs to also be cognizant of the fact that when it comes to the interpretation of the approved CLCPA Scoping Plan, for natural gas and electric
16	interpretation of the approved CLCPA Scoping Plan, for natural gas and electric
16 17	interpretation of the approved CLCPA Scoping Plan, for natural gas and electric customer service, Staff is a repository of expertise which must balance the Scoping
16 17 18	interpretation of the approved CLCPA Scoping Plan, for natural gas and electric customer service, Staff is a repository of expertise which must balance the Scoping Plan requirements with what is feasible from a well-engineered workable customer
16 17 18 19	interpretation of the approved CLCPA Scoping Plan, for natural gas and electric customer service, Staff is a repository of expertise which must balance the Scoping Plan requirements with what is feasible from a well-engineered workable customer service perspective. Leadership is not the exclusive domain of the Governor and
16 17 18 19 20	interpretation of the approved CLCPA Scoping Plan, for natural gas and electric customer service, Staff is a repository of expertise which must balance the Scoping Plan requirements with what is feasible from a well-engineered workable customer service perspective. Leadership is not the exclusive domain of the Governor and New York State legislature and as previously exampled the PSC in its October Order

23 Q. In regard to the Dutchess County CLCPA generated cost concerns based upon the

1		direct testimony of the CLSP does that complete the County's testimony?
2	A.	No, it does not. There are additional elevated cost concerns identified in the Direct
3		Testimony of the Policy Panel.
4		Policy Panel
5	Q.	What is the stated purpose for the Direct Testimony of the Policy Panel (PP).
6	A.	On page 3 lines 13 through 20, "The Panel's testimony provides an overview of
7		Central Hudson's electric and gas rate filing. The filing is consistent with and
8		furthers the environmental goals of the Climate Leadership and Community
9		Protection Act ("CLCPA") and it is aligned with New York State's goals to support
10		customers located within a Disadvantaged Community ("DAC"). The Panel's
11		testimony includes the drivers that have made filing a Rate Case at this time
12		necessary and the steps that Central Hudson has undertaken to mitigate customer bill
13		impacts."
14		
15	Q.	As developed in the direct testimony of the Policy Panel what are the Dutchess
16		County concerns.
17	A.	The concerns revolve around Central Hudson's addressing of what it needs to do to
18		contribute to the implementation of the CLCPA and the impact on customer costs.
19		The County questions the enthusiasm that Central Hudson lists and the impact of that
20		enthusiasm on customer costs.
21		
22		Dutchess finds that there are four Dutchess County cost concerns as listed in the PP
23		testimony, again driven by the CLCPA.

1	First: On page 9 of the PP direct testimony the current status of the Company's
2	SAP Customer Information System (CIS) is described. The system is used to account
3	for and generate customer billing. The cost for the system has been going up since
4	system launch on September 1, 2021. Central Hudson maintains that the company
5	has eaten some \$9 million of these costs (P.10, L.3) accepting responsibility for a
6	premature launch of the system. Embedded within the CIS is the accounting that
7	must take place to accommodate the costs for implementing the CLCPA and the
8	complexity of this accounting is contributing to the cost escalations.
9	
10	Second: On page 11 lines 4 through 12 the Panel states: "Despite Central Hudson's
11	ongoing efforts to mitigate bill impacts, rate relief is necessary due to numerous cost
12	drivers. More specifically, the top six drivers, accounting for more than 80% of the
13	electric and gas increases are: 1) infrastructure investment driven by the replacement
14	of aging or obsolete infrastructure; 2) workforce expansion, attraction, and retention;
15	3) capitalization costs; 4) recovery of major storm expense; 5) recovery of Energy
16	Efficiency Programs and New York State Clean Heat Program ("Clean Heat
17	Program") costs; and 6) recovery of Low-Income Bill Discount Program Expenses."
18	Many of these above listed cost drivers fall, in part, under the CLCPA
19	implementation umbrella.
20	
21	As an example, in the first item in the paragraph above on infrastructure being
22	impacted by the CLCPA the testimony goes on further to state (P. 12, L.1-6), "the
23	Five-Year Capital Plan also serves to significantly increase the capacity to host

1	additional Distributed Energy Resources ("DER") in support of CLCPA targets. This
2	additional hosting capacity is significant and, over the five-year forecast, represents
3	an increase of 547 MW or two times Central Hudson's currently interconnected DER
4	renewable nameplate capacity."
5	
6	Third: On page 25 lines 11 through 18 under the umbrella "Advancing Climate and
7	Energy Leadership" initiatives the Panel states: "the Company is proposing changes
8	to continue moving towards fully eliminating gas declining block rates and eliminate
9	the high-volume usage discount offering for non-residential gas S.C. No. 6
10	customers in order to improve and simplify the delivery rate price signal and align it
11	with the energy conservation and emission reduction goals of the CLCPA."
12	Under this proposal customer costs will definitely go up attributable to climate
13	leadership advancements within the State.
14	
15	Fourth: On page 26 of the Policy Panel testimony the Panel proposes a better
16	alignment "with the goals in the CLCPA" (P.26, L.13) through the incentives of
17	EAMs or earning adjustment mechanisms. The Panel states (P.26, L.14-16) that
18	"EAMs are designed to incentivize utilities to facilitate specific outcomes that are
19	deemed beneficial to customers and align with State policy and legislative goals."
20	The panel goes on further to state (P.26, L17-23 & P.27, L1-4) "the Company
21	proposes 60 basis points for electric EAM opportunities and 25 basis points for gas
22	EAM opportunities. These EAM opportunities are allocated among the following six
23	EAM measures: 1) Electric and Gas Disadvantaged Communities Energy Efficiency

1		Benefits; 2) Electric and Gas Peak Reduction; 3) Distributed Energy Resource
2		Utilization; 4) Direct Current Fast Charger Electric Vehicle Supply Equipment and
3		Infrastructure("EVSE&I"), 5) Level 2 Charger EVSE&I, and 6) Electric Vehicle
4		Adoption. The Company also proposes three tracking only scorecard metrics, which
5		include a load factor metric, a residential energy intensity metric, and commercial
6		energy intensity metric for reporting purposes only." Thus, not only will Central
7		Hudson's CLCPA, in part voluntary proposals, drive up customer costs to address
8		the CLCPA affiliated listings above but also the Panel proposes incentivizes
9		additionally driving up the costs.
10		
11	Q.	You have listed four Policy Panel proposals which you indicate will drive up costs
12		for Central Hudson customers. Would you please elaborate for each of the proposals
13		the basis for customer cost increases and assess the benefits the customers will
14		receive in return for these cost increases.
15		
16	A.	Yes, starting with the First item dealing with the new CIS being developed, what
17		could possibly be simpler than the input coding to develop and issue a bill. Simply
18		read the meter, find out the differential between the last reading and the current
19		reading, apply the rate and issue the bill. If only that were the case. Electric billing in
20		New York is probably some of the most complicated regulated electric utility billing
21		in the United States. The billing determinates must conform with changing
22		regulations and tariffs, and measure units that are constantly changing many of
23		which are outside the control of the electric utility. Central Hudson is not unique

1	with other electric utilities in the state generating CIS billing system errors.
2	Implementing the CLCPA has compounded the complexity of electric billing in the
3	State, with DERs, Community Solar, PSC climate affiliated orders layering in more
4	changes to customer billing which must conform to not easily understood tariffed
5	language. There is no benefit to the customer in billing errors. Commission Staff
6	and the Central Hudson must take into account how the outcomes of these rate cases
7	will impact customer billing and seek ways to reduce the complexity of Central
8	Hudson billing systems. One such way of reducing complexity is to be most
9	deliberate and thoughtful in regard to implementing the CLCPA.
10	
11	Second, Dutchess views the budgeting for 547 MW of hosting capacity to be on the
12	excessive level. Why should Central Hudson customers pay for the hosting of
13	generation capacity prior to an understanding of where DERs will be sited. On a state
14	wide basis it appears that Central Hudson customers will be picking up a
15	disproportionate share of DER siting within the franchise.
16	
17	Dutchess County's Third item of concern is eliminating the declining block rate in
18	the S.C. No. 6 gas tariff in order to address climate change. The Policy Panel goes
19	through a laundry list of increasing cost drivers impacting Central Hudson, such as
20	inflation, interest rates, arrears, supply prices, and employment trends. For an S.C.
21	No. 6 customer which probably has an identical set of cost drivers, add another,
22	elimination of the S.C. No. 6 block rate. As a result of such actions how much will
23	the environment improve? How much customer satisfaction will be generated? How

1		about economic development and job retention? This is probably the same customer
2		that in the future will have to buy emission allowances from NYSERDA or the DEC
3		in order to continue to operate. This proposal is ill conceived and should be
4		eliminated.
5		
6		The Fourth item of concern to Dutchess County deals with providing incentives for
7		a most likely outcome of driving up customer costs with no tangible out of pocket
8		benefits. Dutchess is in favor of providing incentives where the incentive reduces
9		customer costs or improves reliability. For the incentives proposed by the Policy
10		Panel costs will go up, the company maintains the benefits are significant on a
11		worldwide basis but on a customer out of pocket basis the benefits are nonexistent
12		
13	Q.	Would you please summarize Dutchess County's concerns and recommendations
14		based upon the direct testimony of the Policy Panel?
15	A.	The concerns with the testimony of the Policy Panel mirror those previously listed
16		for the Climate Leadership and Sustainability Panel. Central Hudson and the
17		Commission need to focus on customer service. Customer service is critical to
18		sustain a viable service company such as Central Hudson. In order of priority the
19		customer comes first followed by climate.
20		
21		To reiterate customers are interested in both a clean environment and quality energy
22		delivery services simultaneously, and in order to sustainably address both, balance is
23		needed. Staff of the PSC and Central Hudson should work together to eliminate all
20		needed. Starr of the FSC and Central Hudson should work together to eminiate an

1		proposed revenue requirements which go beyond current regulated guidelines
2		dealing with implementation of the CLCPA.
3		
4	Q.	Are there cost concerns which the County has with the direct testimony of other
5		Central Hudson Panels besides the CLSP and the PP?
6	A.	Yes, the Direct Testimony of the Customer Experience Panel (CEP) raises a number
7		of cost concern issues for the County.
8		Customer Experience Panel
9	Q.	Would you please go over those cost concern issues raised in the direct testimony of
10		the CEP, explain the reasoning for the concern and provide recommendations
11		addressing the issues?
12	A.	Yes, on page 9 lines 9 though 18 of the CEP direct testimony the panel states:
13		"On September 1, 2021, Central Hudson launched its new SAP-based CIS.
14		Immediately after the launch, there were issues with its new SAP CIS that resulted in
15		impacts to a portion of Central Hudson's customers, including through delayed and
16		inaccurate invoices, confusion, and anxiety. Despite Central Hudson's best efforts to
17		correct the issues, the issues continued, and Central Hudson experienced a rise in
18		customer complaint levels, harsh criticism from politicians, and questions from the
19		Commission and others seeking to understand the problems with the SAP CIS.
20		Central Hudson redoubled its efforts with the help of its union and management
21		employees, third-party experts, and contractors to correct all issues." The panel goes
22		on further to say that (P.10, L.12-16) "First it is important to note that progress
23		towards resolving the SAP CIS issues was significantly impacted by the Columbia

1	Utilities default with the New York Independent System Operator, which generated
2	an unexpected billing impact to over 25,000 customers. This can be seen in each key
3	performance indicator ("KPI") from July through September of 2022." (The list of
4	KPIs included the % of bills that were current, the percent of bills requiring
5	adjustment, actual bills replaced with estimates, call service levels, and % of calls
6	abandoned.)
7	
8	On page 9 lines 9 through 12 the statement is made, "It is important to note that the
9	number of customer contacts and confusion have also been exacerbated by
10	significant increases in commodity costs. During this time, both electric and natural
11	gas commodity prices have increased by over 100%." Finally, (P.16, L.16-17) the
12	Panel states that "prior to July 1, 2024," "the Company is working on all outstanding
13	issues and expects to return to or exceed baseline performance levels for each of
14	these metrics." The metrics are the KPIs previously listed.
15	
16	Even though as indicated in the Policy Panel section, bill development has become
17	very complex, in the description of the Customer Experience Panel there is no
18	statement about finding the root cause of the problem or problems and repairing the
19	problems found. Instead, there is a reference to key performance indicators or
20	metrics improving and throwing people and money at the problem(s) with the hope
21	that things will improve albeit that Central Hudson is willing to live with continuing
22	billing errors or issues. Very simply stated the company needs to put a competent
23	and motivated individual in charge, the problem(s) rooted out and identified, whether

1		system, data, people, and repairs made with an objective of complete billing
2		accuracy by a date certain.
3		
4		As the direct testimony of the panel indicates Central Hudson is using its "best
5		efforts" in resolving the issue viewing KIPs as the standard for success. From
6		September 1, 2021, over two years ago, these best efforts have not proven successful
7		and from the testimony provided by the panel there are no definitive indications that
8		billing errors will be terminated. No one is delighted with errors in billing, obviously
9		Central Hudson's billing errors have proven to be extremely costly arguably
10		resulting in the terminating of a CEO and the issue becoming a part of the US
11		Congressional record. Both the Commission and Company should hold all new CEP
12		proposed programs and initiatives in abeyance until an error free billing system is in
13		place at Central Hudson.
14		
15	Q.	Could you please be more specific about the Customer Experience Panel proposed
16		programs which the County recommends be terminated until the next time Central
17		Hudson files for a change in rates.
18	A.	Yes, the programs are drawn from the CEP's direct testimony and are listed
19		subsequently (taken from the panel testimony on pages 12 &13):
20		1) Transition to monthly meter reading
21		2) Technology investments to improve customer communications
22		3) Bolstering outreach to the most vulnerable customers
23		4) Using JD Powers to establish customer service improvement performance goals.

1		Until a customer can be assured that a bill will be accurate adding more bills through
2		monthly meter reading, providing communications with customers through
3		technology, reaching out to vulnerable customers, and doing another JD Powers
4		customer survey will not address the main pillar of customer satisfaction or the
5		customer experience.
6		
7		To reiterate that main pillar of customer satisfaction is receiving an accurate
8		accounting of the product or services provided by Central Hudson. The customer
9		should have a 100% confidence level that the bill received is accurate and the
10		Central Hudson quality standard should be total billing accuracy.
11		
12		For Central Hudson this is an all-hands-on deck exercise. Central Hudson has a
13		continuing expertise in response to both electric and gas emergencies and the billing
14		issue should be treated in a similar fashion. This is not a best-efforts exercise and
15		poses an extreme cost/existential threat to the sustainability of the Central Hudson
16		organization and should be treated as such.
17		
18	Q.	Are there other contributing factors which have a bearing on the Central Hudson
19		billing issue.
20	A.	Yes, the State and Public Service Commission must understand the burdens that are
21		being placed upon gas and electric utilities within the State of New York. Utilities
22		are impacted by legislation, regulatory proceedings, commission orders that deal
23		with climate, the environment, social issues, justice, equity, the indigent, and

1		stakeholders other than customers. To the extent a utility must participate
2		understand, respond, follow up on any of these issues there is a cost, if only in the
3		human resources assigned, which must find its way to a customer bill. Many of these
4		costs are changing from billing period to billing period and must be reconciled
5		between billing periods.
6		
7		The standard of living in New York cannot exist without the provision of reliable,
8		high quality, delivered energy upon demand. The continued expansion of billable
9		layers of rules, regulations, and leadership imposed upon utilities within the state in
10		the opinion of Dutchess County has reached a tipping point and the Commission in
11		gas and electric rate proceedings must consider ways to simplify the process
12		contributing to expedited accounting and accurate billing.
13		
14	Q.	What other issues and recommendations would Dutchess like to raise in the
15		testimony provided by the Customer Experience Panel?
16	A.	There are four other issues:
17		
18		1) On pages 18 through 20 of the Panel testimony, discussed is the EAP or Central
19		Hudson Energy Affordability Program. The panel indicates on page 20 lines 4
20		through 7 that "the Company anticipates that these programs will reach the 2% cap
21		for total program cost in the Rate Year. Reaching the cap equates to a program
22		budget and rate allowance of \$20.2 million for electric and \$5.3 million for gas."
23		Thus, for the 19,854 individuals enrolled as of March 2023 (P.18, L.17) some \$25.5

1	million in revenues will be charged to Central Hudson customers. Essentially Central
2	Hudson rate payers are stepping in place of the Federal Government which provides
3	funding for H.E.A.P a broader program with the same focus of providing for those
4	finding it difficult to pay their energy bills. Not only are the EAP customers
5	receiving benefit from the program but also, they are in fact paying for part of the
6	program through the energy bills they receive which includes the Central Hudson
7	labor costs to administer and bill for the program. This is another example of an
8	adder to Central Hudson billing administration. The PSC should look to move the
9	funding for this program, to be included under the federal government as a
10	H. E. A. P payment adder. Utilities in the State should not be stepping in place of
11	state and federal tax collectors.
12	
13	2) On pages 20 through 24 of the Panel's direct testimony Consumer Outreach is
13 14	2) On pages 20 through 24 of the Panel's direct testimony Consumer Outreach is discussed. As a utility with a small service area in the State of New York any part of
14	discussed. As a utility with a small service area in the State of New York any part of
14 15	discussed. As a utility with a small service area in the State of New York any part of the franchise is accessible within a short driving range. Every employee that works
14 15 16	discussed. As a utility with a small service area in the State of New York any part of the franchise is accessible within a short driving range. Every employee that works for the company should consider themselves a part of consumer outreach and the
14 15 16 17	discussed. As a utility with a small service area in the State of New York any part of the franchise is accessible within a short driving range. Every employee that works for the company should consider themselves a part of consumer outreach and the company should make efforts to educate all employees on customer concerns so that
14 15 16 17 18	discussed. As a utility with a small service area in the State of New York any part of the franchise is accessible within a short driving range. Every employee that works for the company should consider themselves a part of consumer outreach and the company should make efforts to educate all employees on customer concerns so that such employees may respond to customer questions. The company should look
14 15 16 17 18 19	discussed. As a utility with a small service area in the State of New York any part of the franchise is accessible within a short driving range. Every employee that works for the company should consider themselves a part of consumer outreach and the company should make efforts to educate all employees on customer concerns so that such employees may respond to customer questions. The company should look favorably on making time available for volunteer efforts which benefit not for profits
14 15 16 17 18 19 20	discussed. As a utility with a small service area in the State of New York any part of the franchise is accessible within a short driving range. Every employee that works for the company should consider themselves a part of consumer outreach and the company should make efforts to educate all employees on customer concerns so that such employees may respond to customer questions. The company should look favorably on making time available for volunteer efforts which benefit not for profits in the community. Such volunteer efforts start at the top and Central Hudson

1	generated by customers who believe they have no other source of access to the
2	workings of the company. On page 26 lines 9 through 13 a Customer Service
3	Excellence Study is referenced with the accompanying statement that it, "is a
4	benchmarking study to understand how the Company compares to peers in delivering
5	best in class customer service. This includes access to best practices, customer
6	experience and operational data, identification of performance gaps, and expert
7	guidance on improvements." As opposed to another academic "Excellence Study",
8	employee consumer outreach retains experts in house, providing continuous
9	guidance to the company when such guidance is encouraged.
10	
11	3) On page 27 lines 5 though 12, the Panel in discussing PSC filed complaints
12	generated as a result of high electric or gas commodity prices, indicates that such
13	complaints are outside the Company's control and , "Therefore, complaints resulting
14	from the price of electric and/or gas energy and/or capacity or the operation of the
15	Company's Energy Cost Adjustment Mechanism ("ECAM") and/or Gas Supply
16	Charge ("GSC") do not present a just cause for charging a complaint against the
17	Company and do not show or point to any deficiency in the Company's service to
18	customers." This statement about lack of control is not totally accurate. In discussion
19	with the Commission the company could provide a fixed price energy option. The
20	option could be competitively bid and offered to customers seeking a fixed price that
21	would be fulfilled by an ESCO offering the service through Central Hudson.
22	

4) On page 32 of the Panel's direct testimony the following information is provided

23

1	on lines 7 through 17, "Customer arrears balances have grown significantly since the
2	Company suspended collections activity for all customers in March of 2020. The
3	suspension of collection activities continued until very recently in light of the
4	COVID Pandemic, the Parker-Mosley Act of 2020, the Parker Richardson Act of
5	2021, and collection limitations included within the Arrears Relief Programs. From
6	February 2020 through June 30, 2023, residential Arrears Balances greater than 60
7	days grew by 1,044% to \$96 million while non-residential arrears grew by 1,971% to
8	\$29 million. Additionally, the number of residential customers with arrears greater
9	than 60 days has grown by 224% to 66,000, while the number of nonresidential
10	customers with arrears has grown by 401% to 10,000." Noted (P.32, L.21-23)
11	"although the Company has begun a very measured approach to restarting collections
12	activities, it is expected that these balances will continue to grow prior to July 1,
13	2024." These arrear balances over 60 days are staggering and anticipated growth is
14	also staggering in light of the accumulated balances. Albeit there is always a need to
15	be customer sensitive, in light of such, the Commission should take heed and look to
16	mitigate the aggressive cost generating actions of the State in complying with the
17	CLCPA mandates.

18

Q. Would you please generally summarize the concerns expressed by the County in
review of the direct testimony of the Central Hudson Panels up and to this point?
Along with those concerns would you please generally summarize the County
recommendations as how those concerns may be addressed.

23 A. Yes, the general concerns and recommendations are listed under the panel headings

1	to follow. However, prior to listing the concerns reflected in the direct testimony of
2	the panels the County would like to express one overarching concern. That concern
3	is with the role and responsibilities of the Public Service Commission and reflective
4	of that role and responsibilities, the focus of Central Hudson.
5	
6	The Public Service Commission in New York State is the guardian among other
7	responsibilities, of high-quality gas and electric service in the State. As Dutchess
8	views the Commission such is the primary role of the Commission. As it relates to
9	gas and electric service all other direction taken by the Commission should be placed
10	in a secondary position to assure high quality, safe, reliable gas and electric service
11	to customers in the State of New York. In the gas and electric rates, it pays that
12	responsibility is what the County expects the Commission to provide.
13	
14	In a similar vein, Central Hudson has one primary role and responsibility which is to
15	provide high quality gas and electric service to a customer at the lowest reasonable
16	price. The customer that the Central Hudson business enterprise serves is not just
17	another stakeholder and must be cherished for funding and sustaining the business.
18	
19	The CLCPA has not changed the roles, responsibilities, priorities of the
20	Commission and Central Hudson, first the customer and then carbon reduction.
21	Commission and Company have a shared responsibility to first and foremost assure
22	rates are just, reasonable, and deliver a high-quality service to the customer for the
23	products being purchased.

1	
2	Summary of Dutchess County General Concerns and Recommendations Based
3	Upon the Direct Testimony of the Central Hudson Panels in These Rate Cases
4	
5	Climate Leadership and Sustainability Panel
6	
7	As previously discussed, there are voluntary and regulatory investments proposed or
8	required to facilitate and support carbon reduction and environmental justice
9	objectives as established within the CLCPA. The voluntary investments (estimated
10	by the County to be in excess of \$4 million) should be held in abeyance until
11	required by regulation. Investments identified by Central Hudson required by
12	regulation should be examined by the Company along with Commission staff to
13	identify ways in which the cost of such investments may be reduced. In regard to
14	CLCPA cost reductions the Commission should take into account that the CLCPA
15	mandates encompass the entire New York State economy and the various sectors of
16	the economy which will be required to reduce carbon should look to pay their fair
17	share of the cost of carbon reduction. Gas and electric customers should not assume
18	the responsibility for funding or subsidizing carbon reduction in all segments of the
19	economy. Examples of such economic sector subsidies built into Central Hudson
20	current rates involve heating systems and transportation.
21	
22	Policy Panel
23	

1	The cost drivers for running a business are going up whether based upon changing
2	information technology, a push for social justice, inflation, a changing work force,
3	caring for the indigent, attending to real or manufactured emergencies, sustaining the
4	business, and on an on. Businesses cannot hope to be successful by promoting cost
5	drivers based upon external regulation and turn around and seek to be incentivized in
6	the process. EAMs in order to be successful must reduce direct out of pocket
7	customer costs in Dutchess County not worldwide macroeconomic costs and any
8	policy of the company should state first and foremost that it is the policy of the
9	company to provide the highest quality cost effective customer service possible in
10	order to sustain the company and the customer base. Customer Service is not
11	mentioned once in the testimony of the panel.
12	
13	Customer Experience Panel
	<u>Customer Experience Panel</u> How best does a company provide exceptional customer service? The primary pillar
13	
13 14	How best does a company provide exceptional customer service? The primary pillar
13 14 15	How best does a company provide exceptional customer service? The primary pillar is the issuance of an accurate bill. Going hand and hand with that bill is collecting
13 14 15 16	How best does a company provide exceptional customer service? The primary pillar is the issuance of an accurate bill. Going hand and hand with that bill is collecting the accurate amount for the product or services provided. Without such collection the
13 14 15 16 17	How best does a company provide exceptional customer service? The primary pillar is the issuance of an accurate bill. Going hand and hand with that bill is collecting the accurate amount for the product or services provided. Without such collection the customer walks away with an "experience" that the product or service holds limited
13 14 15 16 17 18	How best does a company provide exceptional customer service? The primary pillar is the issuance of an accurate bill. Going hand and hand with that bill is collecting the accurate amount for the product or services provided. Without such collection the customer walks away with an "experience" that the product or service holds limited or no value. Even prior to a rate award in these proceedings the company must
13 14 15 16 17 18 19	How best does a company provide exceptional customer service? The primary pillar is the issuance of an accurate bill. Going hand and hand with that bill is collecting the accurate amount for the product or services provided. Without such collection the customer walks away with an "experience" that the product or service holds limited or no value. Even prior to a rate award in these proceedings the company must completely focus on providing accurate billing. The billing standard must be the
13 14 15 16 17 18 19 20	How best does a company provide exceptional customer service? The primary pillar is the issuance of an accurate bill. Going hand and hand with that bill is collecting the accurate amount for the product or services provided. Without such collection the customer walks away with an "experience" that the product or service holds limited or no value. Even prior to a rate award in these proceedings the company must completely focus on providing accurate billing. The billing standard must be the elimination of all inaccurate bills. Once the billing is 100% accurate then the focus

and it requires all hands-on deck from the CEO throughout the rest of the
 organization.

3

4 Q. Does that complete the direct testimony of the County?

5 A. Yes, with one adder. The County has always viewed Central Hudson as a partner in 6 service. The County cannot pack up its employees, equipment, citizens and move to 7 Wyoming. In a similar fashion Central Hudson cannot pick up its poles, wires, gas mains, and employees and move to some other state. Every business day the County 8 9 must see that equipment rolls, emergencies are addressed, citizens provided a secure 10 place to live and work. Central Hudson every business day must have trucks rolling 11 out of garages, respond to no light calls, and provide a safe and reliable gas and/or 12 electric product. Both the County and Central Hudson are regulated by the State of 13 New York with the imposition of cost burdens which must be passed along to 14 customers or citizens. Finally, the County interacts with Central Hudson on a daily 15 basis and both organizations have established symbiotic ties. Arguably on an 16 operational basis no organization understands Central Hudson better than Dutchess 17 County, within which Central Hudson is headquartered. Both organizations have historically been very well managed keeping costs down and quality service high. 18

19

With that as a background the County has offered cost directed recommendations within its direct testimony which go beyond a simplistic statement about keeping costs down and borders on how Central Hudson should run its business. However, when it comes to keeping costs down and knowing how to run an organization very

1	similar in operational requirements to the Central Hudson organization, Dutchess
2	County has a proven record of successful cost constraint. As noted in a Dutchess
3	County press release issued on November 2, 2023. "Amidst millions in additional
4	New York State mandated costs and overall cost increases driven by inflation,
5	Dutchess County Executive William F.X. O'Neil has released his 2024 Executive
6	Budget, cutting the County's property tax rate by 10.6 percent while maintaining and
7	enhancing the County's high-quality services and programs. The balanced spending
8	plan, which reduces the property tax levy for the 10th consecutive year, includes
9	\$599.9 million in appropriations to deliver the multitude of County programs and
10	services residents rely on. Among the highlights of the 2024 Executive plan are
11	resources to enhance public safety and emergency response, address homelessness,
12	mental health and addiction, and create affordable housing, while augmenting
13	longstanding support of children, families, older adults and veterans. The Executive
14	Budget plan reduces the County property tax levy to \$99.4 million, the lowest levy in
15	15 years. The lower property tax levy, combined with Dutchess County's growing
16	tax base, reduces the property tax rate from \$2.49 to \$2.23 per \$1,000 of assessed
17	value. This will be the 11th consecutive year that property owners will see a
18	reduction in the County tax rate on their tax bill."

19

While the County is critical of some Central Hudson proposed increasing cost initiatives in these rate cases, the County will continue to enjoy the benefits of the services provided and looks forward to working with and serving many of the same citizens that call the Mid-Hudson Valley home.

1		
2	Q.	With the above listed adder does that conclude the Dutchess County direct
3		testimony?
4	A.	Yes, it does.
5		
6		
7		
8		
9		
10		