



**PUBLIC REQUEST TO ADDRESS
THE BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES, CALIFORNIA**

MEMBERS OF THE BOARD

HILDA L. SOLIS
HOLLY J. MITCHELL
LINDSEY P. HORVATH
JANICE HAHN
KATHRYN BARGER

Correspondence Received

Agenda #	Relate To	Position	Name	Comments
The following individuals submitted comments on agenda item:				
107.		Favor	Jackie Waltman	
			Robert Corona	
		Item Total	2	
53.	107	Favor	Dylan Banks	Lending my support for Humidor Storage.
			Jackie Waltman	
			Robert Corona	
		Oppose	Jacqueline Ayer	SORT notes that, on Friday, you posted a 190 page report on this item which supports the motion and resolution that you intend to adopt for this item. You have given the public just 3 days to review and comment on this report. It seems pretty clear that you are not interested in hearing from the public before adopting this resolution and motion because if you were, you would give the public more than 3 days to review and comment on the report. However, it is appreciated that, on Item 53, the County finally recognizes that the Humidor Transmission Line is part of the Humidor BESS project and that they are going to be considered together as a single project for the purpose of CEQA. SORT will be providing detailed comments before October 29 when you have scheduled final approval for this project. However, one thing that we will note now is that your report states that the Humidor BESS project is just a small project that only involves minor battery facilities in small cabinets that are equivalent to commercial freezers. All of this is factually untrue. The Humidor BESS is actually 545 MW, not 400 MW, and each of the 110 interconnected Battery units has the footprint of a 1400 square foot house, not a commercial freezer. On that basis alone you should suspend this item and reconsider it.



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53.	107	Oppose	Jacqueline Ayer	<p>The Acton Town Council is very concerned by Agenda Item 53 and the motion which declares the Humidor Battery storage project and associated 230 kV transmission line to be categorically exempt from CEQA. The whole Humidor project occupies more than 600,000 square feet and it includes a new 230 kV transmission line as well as more than 100 interconnected battery containers and inverter blocks each of which is 1,400 square feet in area! This project is the size and scope of a large subdivision project that creates more than 100 single family homes!</p> <p>Yet you are claiming that this enormous project qualifies for a Class 3 CEQA exemption which is supposed to only apply to small developments of limited size that involve only a few small structures (such as the construction of one single family home). A Class 3 CEQA exemption does not apply to this project because it involves the construction of more than 100 structures that are each as large as a 1,400 square foot home on more than 600,000 square feet! The scope and scale of the Humidor BESS and transmission line Project is not limited to a few small and minor structures so a Class 3 Exemption cannot be relied upon.</p> <p>You are also claiming that this enormous project qualifies for a Class 4 CEQA exemption which is supposed to only apply to small projects involving minor land alterations such as adding landscaping or minor grading. However, stripping more than 600, 000 square feet of land and then installing transmission facilities and hundreds of huge structures is not a minor alteration of land; therefore, the Class 4 exemption does not apply to the Humidor BESS and transmission line Project.</p> <p>You are also claiming that this enormous Humidor project qualifies for a Class 5 CEQA exemption which is supposed to only apply to minor alterations in land use restrictions such as setback waivers and lot line adjustments and does not apply to any projects that involve changes in land use. The Class 5 exemption does not apply to the Humidor BESS and transmission line Project because the Humidor BESS and transmission line Project does not involve any alterations to land use restrictions. More importantly, the Humidor BESS and transmission line Project involve extensive land use changes because it completely eliminates a community serving recreational facility that is an important community resource and provides local employment opportunities! None of the Categorical CEQA Exemptions claimed for the humidor BESS and transmission line project are valid because the Humidor BESS and transmission line project does not reflect any of the restrictions and limitations that are imposed by these exemptions. Yet, you are about to adopt a motion which improperly declares these Categorical exemptions to be valid. The Acton Town Council is beginning to wonder if the law actually means anything to the County any more. Is an expedient approval for this project so important to you that you are willing to sacrifice CEQA and abrogate your statutory responsibility to comply with CEQA? Is this really the situation in which we now find ourselves?</p> <p>The Acton Town Council respectfully urges you to reconsider this motion and the categorical CEQA exemptions that it relies upon and provide a proper CEQA document for the Humidor BESS and transmission line Project.</p>
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The following individuals submitted comments on agenda item:				
Agenda #	Relate To	Position	Name	Comments
53.	107	Item Total	5	
Grand Total			7	



IBEW Local Union Number 11

INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS, AFL-CIO

ROBERT CORONA, BUSINESS MANAGER/FINANCIAL SECRETARY

The Honorable Lindsey Horvath
Chair, Los Angeles County Board of Supervisors
500 West Temple Street, Room 383
Los Angeles, CA 90012

September 11, 2024

Dear Chair Horvath and Board Supervisors:

This letter is written on behalf of the International Brotherhood of Electrical Workers Local Union 11 in support of Hecate Grid's Humidor Battery Energy Storage System, located in Los Angeles County in the unincorporated Acton area, and their franchise agreement.

The IBEW Local Union 11 represents more than 12,000 local electricians, communications and systems installers, transportation systems journeyman, civil service electricians, apprentices, construction wireman and construction electricians. We are the dynamic voice of the electrical construction industry in Los Angeles. We work with business, labor, community and environmental organizations as well as clergy and those who are working towards making a better Los Angeles, including Hecate Grid.

Hecate Grid's Project Humidor, and others like it, help enable the use of renewable energy and lessen the strain on the energy grid. Additionally, they have many positive impacts to the community during both construction and throughout future operation.

During construction, the project will create 100 valuable, skilled union construction jobs in the clean energy industry. These are good paying, family-sustaining jobs that anchor Los Angeles' union families and provide economic activity throughout the supply chain.

This project will also bring significant economic benefits to the town of Acton and to the Los Angeles County area through tax revenue.

I urge you to continue to support Hecate Grid's Humidor Battery Energy Storage System and grant them their franchise agreement.

Sincerely,

Robert Corona
Business Manager/Financial Secretary

RC/bcm opeiu#537 afl-cio

Talamantes, Cristina

From: ExecutiveOffice
Sent: Wednesday, October 2, 2024 9:14 PM
To: First District; Holly J. Mitchell; Third District; Supervisor Janice Hahn (Fourth District); Barger, Kathryn
Cc: ExecutiveOffice; PublicComments
Subject: *10/8/24* FW: Support for Hecate Grid's Project in Acton

Follow Up Flag: Follow up
Flag Status: Flagged

The following correspondence is being forwarded to you for your review/information.

From: Sam Kukucka <kukuckasam@gmail.com>
Sent: Wednesday, October 2, 2024 12:53 PM
To: ExecutiveOffice <ExecutiveOffice@bos.lacounty.gov>
Subject: Support for Hecate Grid's Project in Acton

CAUTION: External Email. Proceed Responsibly.

To the Los Angeles Board of Supervisors,

I am writing to you today to express my support for Hecate Grid's Humidor Storage project at the upcoming hearing. As you consider granting their franchise agreement, I urge you to think about the grid reliability that this project will have for the Los Angeles area.

California is no stranger to brownouts or even blackouts. During these peak times in California's electricity demand, especially during the summer months or in a heat like we experienced at the beginning of September, battery storage can be used to help meet energy needs.

By storing renewable energy when it's not needed, battery storage facilities, like this one, will help power thousands of homes in the area when it's needed most.

I hope that you will join me in supporting battery storage projects here in the County, starting with the Humidor Storage Project.

Thank you.

All the best,

Samantha Kukucka, ACSW

Talamantes, Cristina

From: ExecutiveOffice
Sent: Thursday, October 3, 2024 11:31 AM
To: PublicComments
Cc: First District; Holly J. Mitchell; Third District; Supervisor Janice Hahn (Fourth District); Barger, Kathryn
Subject: *10/8/24* FW: Grid Reliability/Enable Renewables

Follow Up Flag: Follow up
Flag Status: Flagged

The following correspondence is being forwarded to you for your review/information.

-----Original Message-----

From: Samantha Dorenfeld <srdoenfeld@gmail.com>
Sent: Thursday, October 3, 2024 10:22 AM
To: ExecutiveOffice <ExecutiveOffice@bos.lacounty.gov>
Subject: Grid Reliability/Enable Renewables

CAUTION: External Email. Proceed Responsibly.

To the Los Angeles Board of Supervisors,

I am writing to you today to express my support for Hecate Grid's Humidor Storage project at the upcoming hearing. As you consider granting their franchise agreement, I urge you to think about the grid reliability that this project will have for the Los Angeles area.

California is no stranger to brownouts or even blackouts. During these peak times in California's electricity demand, especially during the summer months or in a heat like we experienced at the beginning of September, battery storage can be used to help meet energy needs.

By storing renewable energy when it's not needed, battery storage facilities, like this one, will help power thousands of homes in the area when it's needed most.

I hope that you will join me in supporting battery storage projects here in the County, starting with the Humidor Storage Project.

Thank you.

Best,
Samantha Dorenfeld

Talamantes, Cristina

From: ExecutiveOffice
Sent: Wednesday, October 2, 2024 9:31 PM
To: PublicComments
Cc: First District; Holly J. Mitchell; Third District; Supervisor Janice Hahn (Fourth District); Barger, Kathryn
Subject: *10/8/24* FW: Support for Battery Storage in LA County

Follow Up Flag: Follow up
Flag Status: Flagged

The following Correspondence is being forwarded to you for your review/information

From: Chloe Shaw <chloeshaw217@gmail.com>
Sent: Wednesday, October 2, 2024 9:24 PM
To: ExecutiveOffice <ExecutiveOffice@bos.lacounty.gov>
Subject: Support for Battery Storage in LA County

CAUTION: External Email. Proceed Responsibly.

To the Los Angeles Board of Supervisors,

I am writing as a resident of LA County in favor of Hecate Grid's battery storage project in Acton. Hecate has shown that they will be a good partner to our county, not only through careful siting practices but with the economic benefits that go along with the project.

During construction, there will be union construction jobs available. These are good paying jobs that help support working families. There will also be long term positions available during the operation of the project.

Additionally, millions will be provided through the tax revenue over the life of the project. This can help support essential services such as first responders and infrastructure.

Please consider the benefits this project would have not only for Acton but for LA County as a whole. I hope that you will grant Hecate the franchise agreement they need to move forward.

Thank you.
Sent from my iPhone

From: [ExecutiveOffice](#)
To: [First District](#); [Holly J. Mitchell](#); [Third District](#); [Supervisor Janice Hahn \(Fourth District\)](#); [Barger, Kathryn](#)
Cc: [PublicComments](#)
Subject: FW: Battery Energy Storage Brings Grid Reliability
Date: Monday, October 7, 2024 8:24:15 PM

The following correspondence is being forwarded to you for your review/information.

-----Original Message-----

From: Ashleigh G <ashleighmgallant@gmail.com>
Sent: Monday, October 7, 2024 2:21 PM
To: ExecutiveOffice <ExecutiveOffice@bos.lacounty.gov>
Subject: Battery Energy Storage Brings Grid Reliability

CAUTION: External Email. Proceed Responsibly.

To the Los Angeles Board of Supervisors,

I am writing to you today to express my support for Hecate Grid's Humidor Storage project at the upcoming hearing. As you consider granting their franchise agreement, I urge you to think about the grid reliability that this project will have for the Los Angeles area.

California is no stranger to brownouts or even blackouts. During these peak times in California's electricity demand, especially during the summer months or in a heat like we experienced at the beginning of September, battery storage can be used to help meet energy needs.

By storing renewable energy when it's not needed, battery storage facilities, like this one, will help power thousands of homes in the area when it's needed most. I hope that you will join me in supporting battery storage projects here in the County, starting with the Humidor Storage Project.

Thank you,

Ashleigh Gallant

From: [ExecutiveOffice](#)
To: [First District](#); [Holly J. Mitchell](#); [Third District](#); [Supervisor Janice Hahn \(Fourth District\)](#); [Barger, Kathryn](#)
Cc: [PublicComments](#)
Subject: FW: Grid Reliability/Enable Renewables
Date: Monday, October 7, 2024 8:26:19 PM

The following correspondence is being forwarded to you for your review/information.

-----Original Message-----

From: Julie dC Lowe <juliedclowe@gmail.com>
Sent: Monday, October 7, 2024 12:04 PM
To: ExecutiveOffice <ExecutiveOffice@bos.lacounty.gov>
Subject: Grid Reliability/Enable Renewables

CAUTION: External Email. Proceed Responsibly.

To the Los Angeles Board of Supervisors,

I am writing to you today to express my support for Hecate Grid's Humidor Storage project at the upcoming hearing. As you consider granting their franchise agreement, I urge you to think about the grid reliability that this project will have for the Los Angeles area.

California is no stranger to brownouts or even blackouts. During these peak times in California's electricity demand, especially during the summer months or in a heat like we experienced at the beginning of September, battery storage can be used to help meet energy needs.

By storing renewable energy when it's not needed, battery storage facilities, like this one, will help power thousands of homes in the area when it's needed most.

Areas surrounding my home have been affected several times these past few months causing personal friends and their families and pets to be displaced for hours at a time, not to mention their weekly supply of groceries to be negatively impacted. The financial implications to families who are already struggling to put food on the table creates an avalanche of detrimental effects.

I hope that you will join me in supporting battery storage projects here in the County, starting with the Humidor Storage Project.

Without forethought and planning, we are planning to fail. As elected officials whose constituents have placed their faith in you to do what is right and in the best interest of the people, I implore you to grant this agreement.

Thank you.

Sincerely,

Julie Lowe

From: [ExecutiveOffice](#)
To: [First District](#); [Holly J. Mitchell](#); [Third District](#); [Supervisor Janice Hahn \(Fourth District\)](#); [Barger, Kathryn](#)
Cc: [PublicComments](#)
Subject: FW: Grid Reliability/Enable Renewables
Date: Monday, October 7, 2024 8:25:04 PM

The following correspondence is being forwarded to you for your review/information.

From: Eric Velazquez <jinroh170@hotmail.com>
Sent: Monday, October 7, 2024 1:05 PM
To: ExecutiveOffice <ExecutiveOffice@bos.lacounty.gov>
Subject: Grid Reliability/Enable Renewables

CAUTION: External Email. Proceed Responsibly.

To the Los Angeles Board of Supervisors,

I am writing to you today to express my support for Hecate Grid's Humidor Storage project at the upcoming hearing. As you consider granting their franchise agreement, I urge you to think about the grid reliability that this project will have for the local community.

Here in Palmdale, we are familiar with brownouts and blackouts. During these peak times in California's electricity demand, especially during the summer months or in a heat like we experienced at the beginning of September, battery storage can be used to help meet energy needs.

By storing renewable energy when it's not needed, battery storage facilities, like this one, will help power thousands of homes in the area when it's needed most.

I hope that you will join me in supporting battery storage projects here in the County, starting with the Humidor Storage Project.

Thank you.

From: [ExecutiveOffice](#)
To: [First District](#); [Holly J. Mitchell](#); [Third District](#); [Supervisor Janice Hahn \(Fourth District\)](#); [Barger, Kathryn](#)
Cc: [PublicComments](#)
Subject: FW: Grid
Date: Monday, October 7, 2024 8:27:42 PM

The following correspondence is being forwarded to you for your review/information.

-----Original Message-----

From: Matthew Correia <mcc.creativedesigns@gmail.com>
Sent: Monday, October 7, 2024 11:38 AM
To: ExecutiveOffice <ExecutiveOffice@bos.lacounty.gov>
Subject: Grid

CAUTION: External Email. Proceed Responsibly.

Grid Reliability/Enable Renewables (subject line)

To the Los Angeles Board of Supervisors,

I am writing to you today to express my support for Hecate Grid's Humidor Storage project at the upcoming hearing. As you consider granting their franchise agreement, I urge you to think about the grid reliability that this project will have for the Los Angeles area.

California is no stranger to brownouts or even blackouts. During these peak times in California's electricity demand, especially during the summer months or in a heat like we experienced at the beginning of September, battery storage can be used to help meet energy needs.

By storing renewable energy when it's not needed, battery storage facilities, like this one, will help power thousands of homes in the area when it's needed most.

I hope that you will join me in supporting battery storage projects here in the County, starting with the Humidor Storage Project.

Thank you.

Citizen MC Correia
Sent from my iPhone

From: [ExecutiveOffice](#)
To: [First District](#); [Holly J. Mitchell](#); [Third District](#); [Supervisor Janice Hahn \(Fourth District\)](#); [Barger, Kathryn](#)
Cc: [PublicComments](#)
Subject: FW: IBEW 11 in Support of Hecate Grid 's Humidor Battery Energy Storage System Letter
Date: Monday, October 7, 2024 8:18:09 PM
Attachments: [Hecate Grid's Humidor Battery Energy Storage System.pdf](#)

The following correspondence is being forwarded to you for your review/information.

From: Compliance <compliance@ibew11.org>
Sent: Monday, October 7, 2024 3:09 PM
To: ExecutiveOffice <ExecutiveOffice@bos.lacounty.gov>
Cc: Tommy Faavae <faavae@ibew11.org>
Subject: IBEW 11 in Support of Hecate Grid 's Humidor Battery Energy Storage System Letter

CAUTION: External Email. Proceed Responsibly.

Good Afternoon Chair Horvath and Board of Supervisors,

Please find attached a letter in support of the Humidor Battery Storage Project, scheduled for discussion during tomorrow's meeting under agenda items #53 and #107. I kindly ask you to take a moment to review it.

Thank you for your time and consideration.

Best Regards,

Roxann Roman | Compliance Administrator
IBEW/NECA/LMCC | Executive Assistant to Director of Business Development
297 N. Marengo Ave. | Pasadena, CA 91101
Office:(626) 449-8058 | Fax:(626) 449-8125
compliance@la-ibew-neca.com

 *Please consider the environment before printing this email*



IBEW Local Union Number 11

INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS, AFL-CIO

ROBERT CORONA, BUSINESS MANAGER/FINANCIAL SECRETARY

The Honorable Lindsey Horvath
Chair, Los Angeles County Board of Supervisors
500 West Temple Street, Room 383
Los Angeles, CA 90012

September 11, 2024

Dear Chair Horvath and Board Supervisors:

This letter is written on behalf of the International Brotherhood of Electrical Workers Local Union 11 in support of Hecate Grid's Humidor Battery Energy Storage System, located in Los Angeles County in the unincorporated Acton area, and their franchise agreement.

The IBEW Local Union 11 represents more than 12,000 local electricians, communications and systems installers, transportation systems journeyman, civil service electricians, apprentices, construction wireman and construction electricians. We are the dynamic voice of the electrical construction industry in Los Angeles. We work with business, labor, community and environmental organizations as well as clergy and those who are working towards making a better Los Angeles, including Hecate Grid.

Hecate Grid's Project Humidor, and others like it, help enable the use of renewable energy and lessen the strain on the energy grid. Additionally, they have many positive impacts to the community during both construction and throughout future operation.

During construction, the project will create 100 valuable, skilled union construction jobs in the clean energy industry. These are good paying, family-sustaining jobs that anchor Los Angeles' union families and provide economic activity throughout the supply chain.

This project will also bring significant economic benefits to the town of Acton and to the Los Angeles County area through tax revenue.

I urge you to continue to support Hecate Grid's Humidor Battery Energy Storage System and grant them their franchise agreement.

Sincerely,

Robert Corona
Business Manager/Financial Secretary

RC/bcm opeiu#537 afl-cio

From: [ExecutiveOffice](#)
To: [First District](#); [Holly J. Mitchell](#); [Third District](#); [Supervisor Janice Hahn \(Fourth District\)](#); [Barger, Kathryn](#)
Cc: [PublicComments](#)
Subject: FW: Please support the Humidor Battery Energy Storage System (BESS)
Date: Monday, October 7, 2024 10:35:37 PM
Attachments: [Humidor BESS benefits information letter \(09_07_2024\).pdf](#)

The following correspondence is being forwarded to you for your review/information.

From: Craig Lewis <craig@clean-coalition.org>
Sent: Friday, September 27, 2024 3:45 PM
To: ExecutiveOffice <ExecutiveOffice@bos.lacounty.gov>
Subject: Please support the Humidor Battery Energy Storage System (BESS)

CAUTION: External Email. Proceed Responsibly.

Dear Chair Horvath and Board Supervisors:

The Clean Coalition is a very technical nonprofit with a mission to accelerate the transition to renewable energy and a modern grid. As the Executive Director of the Clean Coalition, I am writing to express the Clean Coalition's support for the Humidor Battery Energy Storage System (BESS). I also plan to express support verbally at the Board of Supervisors meeting on 8 October, at which the necessary franchise agreement for the Humidor BESS is expected to be on the agenda.

Importantly, the Humidor BESS is being sited at an ideal location, near the massive Vincent Substation in north Los Angeles County where the BESS is poised to deliver numerous location-specific benefits that include the following:

- Enhancing a key intersection of the grid by reducing grid congestion and improving grid reliability.
- Maximizing the delivery of renewable energy and minimizing the use of gas-fired generators.
- Utilizing disturbed land in an industrial zone and ensuring that fewer deployments of future BESS will be needed on pristine lands.

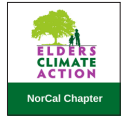
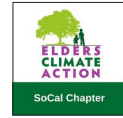
The Humidor BESS will deliver many additional benefits, and the attached group support letter from the Clean Coalition, NRDC, Climate Resolve, Permacity Foundation, and Elders Climate Action highlights the details.

I am happy to answer any questions you might have for me, including via email and/or during the 8 October Board of Supervisors meeting at which I plan to participate by making verbal comments that reinforce the Clean Coalition's support for the very important Humidor BESS.

Overall, the Clean Coalition strongly encourages the County to fully support the Humidor BESS, including by approving its necessary franchise agreement.

Sincerely,

Craig Lewis
Executive Director
Clean Coalition
Santa Barbara | Menlo Park | Colorado Springs
650-796-2353 mobile
craig@clean-coalition.org



Humidor Storage Project – SUPPORT

To whom it may concern,

The Clean Coalition (clean-coalition.org), a technical nonprofit organization with a mission to accelerate the transition to renewable energy and a modern grid, is supporting the Los Angeles County Board of Supervisors approval of a franchise agreement that will allow for the approved Humidor Battery Energy Storage System (BESS) to connect to the grid at the existing Vincent Substation with an approximately one-mile, undergrounded electrical line. This 400-megawatt (MW) & 1,200-megawatt-hour (MWh) BESS has an approved site plan review and will be located on disturbed land near the existing Vincent Substation in Acton, California. The connection of Humidor to the grid is key to maximizing renewable energy generation, reducing grid congestion, and improving grid reliability throughout Los Angeles County – and even across the entire State of California. The Vincent Substation serves as a vital intersection of transmission & distribution lines that tie renewable energy from the Central Valley to loads throughout Los Angeles County. As noted, the County has already approved the BESS itself. All that remains is for the Board of Supervisors

to allow the gen-tie line to be installed in an existing utility corridor in a public street.

Humidor will be an essential enhancement to the Vincent Substation by reducing congestion at this vital location on the grid, while maximizing the ability for renewable energy to be delivered to loads – and thereby minimizing the curtailment (i.e., waste) of renewable energy. Humidor will also minimize the need for dirty gas-fired plants to operate, including during periods of peak electricity demand, which will prevent pollution that would otherwise spew into impact-

ed communities across the Los Angeles region.

Proven BESS technology will be incorporated in Humidor, and large buffer zones and comprehensive safety plans will ensure community-friendly operations. Furthermore, the substantial investment in Humidor will drive significant economic stimulation in the form of local job creation, tax revenue generation, and indirect spending. Additionally, \$100,000 per year has been committed to community initiatives. In short, Humidor aligns with California’s commitment to resilience, sustainability, and prosperity.

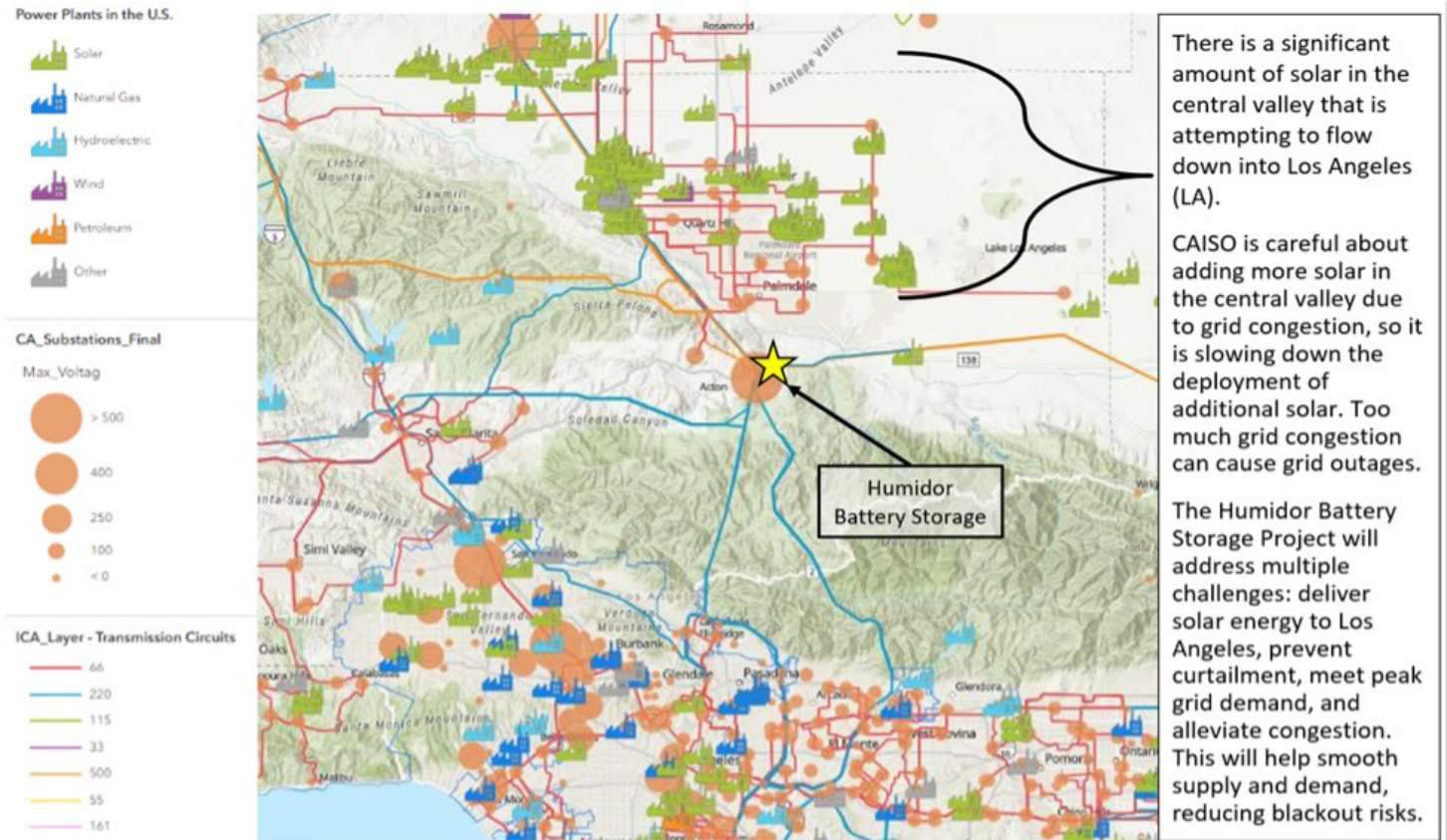
There are five key reasons to support the franchise agreement for Humidor:

1. Critical location near the existing Vincent Substation to enhance renewable energy delivery, grid reliability, and resilience.
2. Community-friendly deployment, sited on disturbed land in an industrial zone and already approved by the County, with significant distances to the Acton town center.
3. Safe BESS technology that is already proven throughout the United States and beyond.
4. Significant economic stimulation to the region.
5. Targeted benefits for the Acton community.

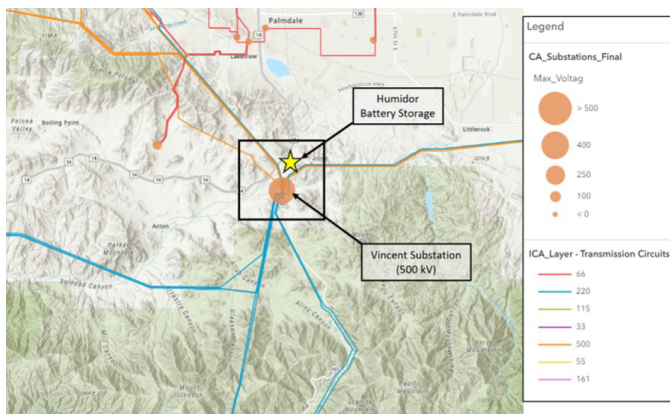
Important location to provide reliability and meet energy demand

■ Reduce grid congestion by storing solar energy and other renewables from the Central Valley that would otherwise be curtailed during times of grid congestion and delivering it to loads in the Los Angeles region, thereby preventing gas-fired generation that otherwise pollutes impacted communities.

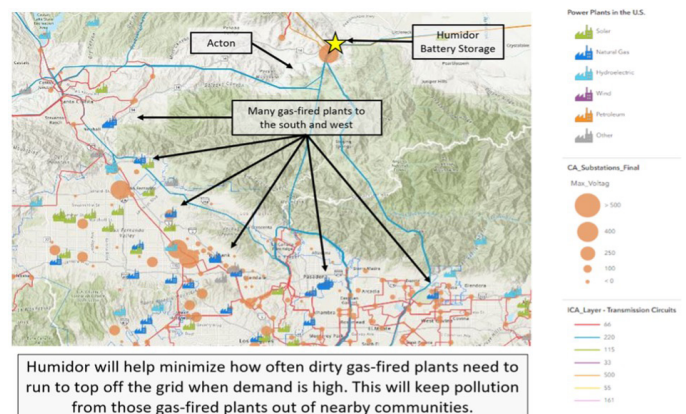
■ Improve reliability system-wide during the hottest hours of the year and decrease the runtime of dirty gas-fired plants.



Humidor is in the perfect location to reduce grid congestion and improve reliability



Humidor is located at a major grid intersection



Humidor will keep pollution from nearby gas-fired plants out of nearby communities

Significant distances from other facilities, including housing

In its approved location, Humidor will:

■ Use already disturbed industrial land recently used for commercial trucking and as an electrical subcontractor yard.

■ Be buffered by roadways, rail lines, and industrial facilities.

■ Be visually screened by local, native vegetation and well-secured by a 8-foot-high perimeter wall and internal security fence.



FAR AWAY FROM RESIDENTIAL NEIGHBORHOODS



ADJACENT TO GRID INFRASTRUCTURE



AN INDUSTRIAL AREA BETWEEN A FREEWAY AND RAIL LINE



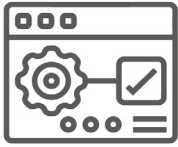
FAR AWAY FROM RESIDENTIAL NEIGHBORHOODS

Humidor's approved location is on already disturbed industrial land buffered by industrial infrastructure



A rendering of the approved Humidor BESS with attractive natural screening

Same safe BESS technology that is already deployed across the United States



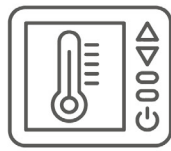
24/7
MONITORING



EXTERNAL FIRE
ALARM CONTROL
PANELS



SMOKE AND GAS
DETECTION
SYSTEMS



VENTILATION +
TEMPERATURE
CONTROL
SYSTEMS

BATTERY STORAGE TECHNOLOGY HAS RAPIDLY ADVANCED

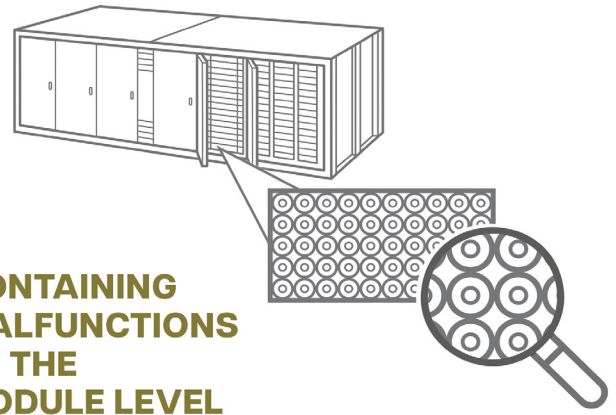
A MODERN, TESTED AND PROVEN APPROACH TO FIRE SAFETY

■ Hecate Grid is working with the LA County Fire Department to exceed code requirements at Humidor and develop a site-specific emergency response plan to train on the project equipment.

■ A joint study* by the Electric Power Research Institute, the Pacific Northwest National Laboratory, and TWAICE, determined that problems with system components other than battery cells and modules were responsible for most BESS failures. That the "common storyline... that failures are almost all attributable to battery modules" is inaccurate. *<https://www.epri.com/research/products/000000003002030360>

■ Hazard studies* from similar battery projects concluded that the probability is very low that a battery failure would ever require a Fire Department response. It was also determined that any conceivable fire-related event would be of similar concern as a Class A Fire, which is a fire involving ordinary combustibles such as wood, paper, fabric, and plastic. *<https://drive.google.com/file/d/1iDpar4MLq6ecinXIURFKM-KdSeaP-Zog/view?usp=sharing>

■ Other hazard studies* revealed that risks from any potential exhaust from a battery issue would be of little concern beyond 15 feet from the source battery cabinet, in part due to the simple fact that warm exhaust quickly rises and scatters. *<https://drive.google.com/file/d/1i4WxNY0DVxXDd6b2y11C42w8pEKR8PAE/view?usp=sharing>



CONTAINING MALFUNCTIONS AT THE MODULE LEVEL

TECHNOLOGY CAN COMPARTMENTALIZE, DETECT AND SUPPRESS, MITIGATING ANY SPREAD OF CELL FAILURES. BMS CAN DISCONNECT INDIVIDUAL MODULES AS NEEDED TO ISOLATE AN ISSUE.



MEET OR EXCEED ALL LOCAL
AND STATE FIRE CODES



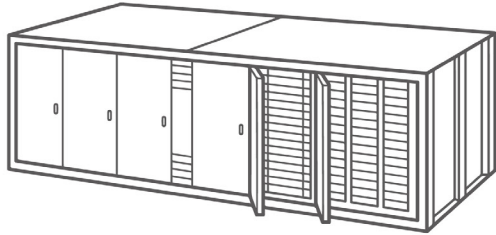
SITE-SPECIFIC
ANNUAL TRAINING

EMERGENCY PLANNING + LOCAL COORDINATION

COLLABORATE WITH LOCAL EMERGENCY RESPONDERS THROUGH TRAINING AND EDUCATION TO DEVELOP A COMPREHENSIVE EMERGENCY RESPONSE PLAN.



Same safe BESS technology that is already deployed across the United States



SECURE AND CONTAINED ENCLOSURES

PROPERLY MAINTAINED AND UTILIZED BATTERY STORAGE SYSTEMS ARE NOT A THREAT TO THE ENVIRONMENT, OR GROUNDWATER.



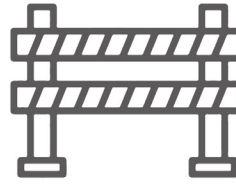
DECOMMISSIONING

WHEN THE PROJECT REACHES THE END OF ITS USEFUL LIFE, IT WILL BE DECOMMISSIONED, AND ALL THE COMPONENTS WILL BE CLEARED AND PROPERLY RECYCLED OR DISPOSED OF WITHOUT COST TO LOCAL.

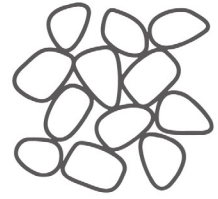


READILY AVAILABLE WATER SUPPRESSION TOOLS

DESIGN AND INSTALL FIRE HYDRANT NETWORK TO BE USED TO CONTAIN AND COOL BATTERY ENCLOSURES TO AVOID AND OR MITIGATE AGAINST ANY ISSUES.



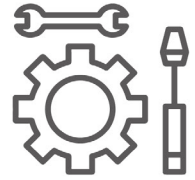
SAFETY ZONE AROUND THE PERIMETER OF THE FACILITY



GRAVEL BREAKS AND MASONRY WALL



SUBSTANTIAL SETBACKS FROM PARCEL BOUNDARIES



REGULAR MAINTENANCE



SEISMICALLY BRACED AND PROTECTED



THE PROJECT WILL NOT USE GROUNDWATER AND WILL SOLELY USE LA COUNTY PUBLIC WORKS WATER

ADDITIONAL PHYSICAL SAFETY DESIGN FEATURES

ENHANCEMENTS TO ADDRESS FIRE RISKS



Respect for environmental & cultural resources

The site will use LA County public water from District 37; water connections already exist.

Humidor has no impact on sensitive biological areas or species.

Humidor has no impact on cultural resources or artifacts.

Significant economic benefits to the local community



Will create approximately 100 union construction jobs.



Will employ 2 to 4 maintenance staff in addition to a 24/7 remote operations team.



Approximately \$2,000,000/year in annual tax benefits to LA County.



\$100,000 per year for community initiatives.

Humidor aligns perfectly with California’s commitment to resilience, sustainability, and prosperity – and I hope you will join the Clean Coalition in allowing this approved project to connect to the Grid by the approval of a franchise agreement.

Thank you for your consideration.

Sincerely,

**Craig
Lewis**
Founder &
Executive
Director
Clean Coalition

**Jonathan
Port**
Founder
Permacity Foun-
dation

**Merrian
Borgeson**
Policy Director,
California,
Climate &
Energy
Natural
Resources
Defense Council
(NRDC)

**Jonathan
Parfrey**
Executive
Director
Climate Resolve

**Richard
Burke**
Leader
Elders Climate
Action SoCal
and NorCal

From: [ExecutiveOffice](#)
To: [First District](#); [Holly J. Mitchell](#); [Third District](#); [Supervisor Janice Hahn \(Fourth District\)](#); [Barger, Kathryn](#)
Cc: [PublicComments](#)
Subject: FW: Re: Grid Reliability/Enable Renewables
Date: Monday, October 7, 2024 10:22:16 PM

The following correspondence is being forwarded to you for your review/information.

-----Original Message-----

From: Michael Gruberger <michaelgruberger@gmail.com>
Sent: Thursday, October 3, 2024 9:56 AM
To: ExecutiveOffice <ExecutiveOffice@bos.lacounty.gov>
Subject:

CAUTION: External Email. Proceed Responsibly.

Grid Reliability/Enable Renewables

To the Los Angeles Board of Supervisors,

I am writing to you today to express my support for Hecate Grid's Humidor Storage project at the upcoming hearing. As you consider granting their franchise agreement, I urge you to think about the grid reliability that this project will have for the Los Angeles area.

California is no stranger to brownouts or even blackouts. During these peak times in California's electricity demand, especially during the summer months or in a heat like we experienced at the beginning of September, battery storage can be used to help meet energy needs.

By storing renewable energy when it's not needed, battery storage facilities, like this one, will help power thousands of homes in the area when it's needed most.

I hope that you will join me in supporting battery storage projects here in the County, starting with the Humidor Storage Project.

Thank you.
Sent from my iPhone

From: [ExecutiveOffice](#)
To: [First District](#); [Holly J. Mitchell](#); [Third District](#); [Supervisor Janice Hahn \(Fourth District\)](#); [Barger, Kathryn](#)
Cc: [PublicComments](#)
Subject: FW: Support for Storage Project to Enhance Grid Reliability
Date: Monday, October 7, 2024 9:20:45 PM

The following correspondence is being forwarded to you for your review/information.

From: Mallory Mead <mallory.r.mead@gmail.com>
Sent: Friday, October 4, 2024 5:57 AM
To: ExecutiveOffice <ExecutiveOffice@bos.lacounty.gov>
Subject: Support for Storage Project to Enhance Grid Reliability

CAUTION: External Email. Proceed Responsibly.

To the Los Angeles Board of Supervisors,

I am writing to you today to express my support for Hecate Grid's Humidor Storage project at the upcoming hearing. As you consider granting their franchise agreement, I urge you to think about the grid reliability that this project will have for the Los Angeles area.

California is no stranger to brownouts or even blackouts. During these peak times in California's electricity demand, especially during the summer months or in a heat like we experienced at the beginning of September, battery storage can be used to help meet energy needs.

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I hope that you will join me in supporting battery storage projects here in the County, starting with the Humidor Storage Project.

Thank you.

Mallory Mead