

**Burbank Water and Power
Board
(Full Term)**

Application Form

Profile

Thomas _____ J _____ Euper _____
First Name Middle Initial Last Name

_____ _____
Email Address

_____ _____
Home Address Suite or Apt

Burbank _____ CA _____ 91504 _____
City State Postal Code

_____ _____
Primary Phone Alternate Phone

Husmann Services Corp _____ Superintendant _____ Commercial Refrigeration
Employer Job Title Occupation
and Air Conditioning

Which Boards would you like to apply for?

Burbank Water and Power Board: Submitted

Length of time as a Burbank Resident:

58 years

Burbank Registered Voter?

Yes No

Interests & Experiences

Please tell us about yourself and why you want to serve.

Why are you interested in serving on a board, commission or committee?

To let my years of experience with commercial facilities be of more use by being able to help with the community i live in

Education

Burbank High 5 year apprentiship with commercial Refrigeration and Air Conditioning Local 250 Then 15 years of journeymanhip courses until the state of california permimently certified me

Additional Pertinent Courses or Training

5 Years of Burbanks Finest - Joe Haggerty Plumbing 1980-1985 Then 20 + years of schooling and Training post High School

Other Pertinent Skills, Experience or Interests

20 + years being involved with the Edison International Tulare Tractor and power Engine show and clubs throughout California

Upload a Resume

Community Involvement

Specify current or prior service on a City Board, Commission or Committee:

After 40 years with Commercial Refrigeration 60+ hour weeks year round I am finally able to take on new ventures as i choose to slow down

List Community activities in which you are involved:

All Mechanical Clocks Engines Compressors Cars-Trucks Tractors Antiques Antique Photography Antique Books on a very high level

If you are related to any City of Burbank employee(s), please state their name(s), relationship(s), and department(s). If you are not related to a City of Burbank employee, please put N/A.

N/A

Conflict of Interest**Conflict of Interest:**

Rules of law and ethics prohibit members from participating in and voting on matters in which they may have a direct or indirect conflict of interest including a financial interest. Are you aware of any potential conflicts of interest which may develop from your occupation or financial holdings in relation to your responsibilities as a member of the Board, Commission or Committee to which you seek appointment?

Yes No

If you answer yes, explain in detail any potential conflicts in the same manner as required by the Fair Political Practices Commission's Statement of Economic Interests (Form 700). (If you should have any questions about this matter or need further information as it relates to your situation, please advise the City Clerk prior to submitting your application.)

AB 1234 Training

The Board, Commission or Committee (collectively Board) you are seeking appointment to provides City reimbursement for attending trainings or conferences. Therefore, under State Law all members of the Board must receive at least two hours of ethic's training, as prescribed by the Fair Political Practices Commission, within one year of appointment and once every two years thereafter.

First Choice

FIRST choice for Board/Commission/Committee appointment:

Not sure how to answer No doubt my skills and experiences could be used in all aspects

Describe any qualifications, experience, and education, as well as any technical or professional background you may have relative to the duties of this position.

On a commercial level I have been involved with over 15 Million dollars of commercial mechanical projects from the rendering selling installing and servicing for decades My experience overlaps anything that the Water and Power Dept would be involved in

What are your goals in serving on this Board/Commission/Committee?

To make a difference To give back to the community that i love so much with the decades of skills and experiences i have to use where it is needed in our public works

Second Choice

SECOND choice for Board/Commission/Committee appointment:

Not sure how to answer No doubt my skills and experiences could be used in all aspects

Describe any qualifications, experience, and education, as well as any technical or professional background you may have relative to the duties of this position

On a commercial level I have been involved with over 15 Million dollars of commercial mechanical projects from the rendering selling installing and servicing for decades My experience overlaps anything that the Water and Power Dept would be involved in

What are your goals in serving on this Board/Commission/Committee?

To make a difference To give back to the community that i love so much with the decades of skills and experiences i have to use where it is needed in our public works

Supplemental Questions

Acknowledgement

Acknowledgment No. 1 - General

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I Agree

Application Form

Profile

William _____ Luddy _____
First Name Middle Initial Last Name

Email Address

_____ Suite or Apt _____
Home Address

Burbank _____ CA _____ 91506 _____
City State Postal Code

_____ Alternate Phone _____
Primary Phone

N/A _____ N/A _____ retired _____
Employer Job Title Occupation

Which Boards would you like to apply for?

Burbank Water and Power Board: Submitted

Length of time as a Burbank Resident:

32 years

Burbank Registered Voter?

Yes No

Interests & Experiences

Please tell us about yourself and why you want to serve.

Why are you interested in serving on a board, commission or committee?

As a resident of Burbank I have benefited from the hard work and committment of other Burbank residents who have given their time and expertise in the service of a better Burbank. At this time circumstances allow me to offer my time and experience.

Education

attended Fairfield University, Fairfield CT.

Additional Pertinent Courses or Training

Other Pertinent Skills, Experience or Interests

Metropolitan Water District Board of Directors, 1992 - 2004, served as 1st Vice Chair, and as Executive Board; Chair, Water Planning, Quality and Resources Committee; Chair, Engineering and Operations Committee. Los Angeles City Planning Commission 1982-1992

Upload a Resume

Community Involvement

Specify current or prior service on a City Board, Commission or Committee, listing specific the specific Board, Commission, or Committee and dates of prior service.:

Currently serving on Burbank Water and Power Board

List Community activities in which you are involved:

supporter of various community service groups including Home Again LA, Ascencia, Burbank YMCA grocery distribution

If you are related to any City of Burbank employee(s), please state their name(s), relationship(s), and department(s). If you are not related to a City of Burbank employee, please put N/A.

N/A

Conflict of Interest

Conflict of Interest:

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First Choice

FIRST choice for Board/Commission/Committee appointment:

Burbank Water and Power Board

Describe any qualifications, experience, and education, as well as any technical or professional background you may have relative to the duties of this position.

I served on the Board of Directors of the Metropolitan Water District from 1992 -2004. During my tenure I was a lead negotiator in discussions on Colorado River water transfers from Imperial Irrigation District to the San Diego County Water Authority and in negotiations to prevent proposed water extraction from the aquifer underlying the Mojave Desert. During my tenure MWD engaged in extensive efforts to secure the regional water supply against future droughts - this included ambitious conservation programs including development of the Diamond Valley Reservoir a storage facility capable of supplying the MWD service area with an emergency six months supply of water. Throughout my tenure on the board there was a consistent effort to manage ongoing demand, anticipate and plan for long range supply needs, while maintaining and improving infrastructure all within budget.

What are your goals in serving on this Board/Commission/Committee?

My interest is working to maintain Burbank's "first in class" standing among municipal water and power agencies by continuing to focus on reliability of services and the cutting edge environmental leadership of projects like the utility's eco-campus. The agency is facing significant challenges of maintaining supply, finding innovative ways to make ever more efficient use of the resources we have, and reducing the impact of increased conservation on the BWP's rate structure. I would like to continue working with BWP management and staff to deal with the departments dual requirements of maintaining and upgrading critical infrastructure like our reservoir while continuing to develop new programs like the Regional Intermodal Transportation Center Solar + Storage Project at Burbank Airport.

Second Choice

SECOND choice for Board/Commission/Committee appointment:

Describe any qualifications, experience, and education, as well as any technical or professional background you may have relative to the duties of this position

What are your goals in serving on this Board/Commission/Committee?

Supplemental Questions (Infrastructure Oversight Board Only)

Acknowledgment

Please Read

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4. Applicants must be residents of the City of Burbank.
5. Any person appointed to fill a vacancy shall hold office for the remainder of the unexpired term and must complete the term before applying to serve on another board, commission, or committee.
6. Any person appointed to a Board, Commission, or Committee shall remain in compliance with the City's **Attendance Policy**:
 - In the event a member of a board, commission, or committee is absent for three (3) regularly scheduled meetings of the board, commission, or committee to which they have been appointed during the 12-month period, the attendance record of such member shall be reviewed by the board, commission, or committee to which the member was appointed. Should the Council excuse the member's three absences, and the member misses a fourth meeting, the City Clerk may proceed with the member's automatic removal by City staff. (See BMC Section 2-1-403, 2-1-405, 2-1-406, 2-1-407)

I acknowledge that I have read the above, and by selecting 'Agree' I confirm that I have reviewed and understood the information above.

I Agree

Additional Pertinent Courses or Training

Over my career I have successfully completed professional courses in business ethics, compliance, and regulatory affairs.

Other Pertinent Skills, Experience or Interests

I have a long working relationship with SoCalGas, PG&E and SCE. In addition, I have worked and implemented energy and water pumping efficiency projects with many municipal agencies in California and Nevada.

Upload a Resume

Community Involvement

Specify current or prior service on a City Board, Commission or Committee:

N/A

List Community activities in which you are involved:

Burbank Police Community Academy (2022).

If you are related to any City of Burbank employee(s), please state their name(s), relationship(s), and department(s). If you are not related to a City of Burbank employee, please put N/A.

N/A

Conflict of Interest

Conflict of Interest:

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Yes No

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advise the City Clerk prior to submitting your application.)

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First Choice

FIRST choice for Board/Commission/Committee appointment:

Robert D. Nielsen for the Burbank Water and Power Board.

Describe any qualifications, experience, and education, as well as any technical or professional background you may have relative to the duties of this position.

Results driven leader, transaction expert, and business development executive with 25 years' experience in regulated and deregulated energy markets, wholesale and retail. Consistently successful in originating and developing efficiency opportunities with large corporations, LDCs, municipalities, hospitals, and universities. Excellent written and verbal communication skills and strong analytical, conflict resolution, and problem-solving abilities. Please see my resume for full details of my professional history, which span 3 decades in the energy industry.

What are your goals in serving on this Board/Commission/Committee?

Utilities, including Burbank, are facing increasing complexity from climate change and aging infrastructure (among other challenges) and need to manage these risks while providing reliable and affordable services. I would like to serve on the board to help Burbank navigate through the energy transition that is already underway and to continue to be a leader in the energy (water and power) space in California and nationally. I will use my years of experience and professional network to achieve the city's goals of carbon reduction, energy and water efficiency and cost savings for the residents of Burbank. I have experience procuring electricity and natural gas for cities and large C&I end users. I have put energy efficient fuel cells in wastewater districts in California, provided demand response to water districts and worked to develop desalinization plants in Southern California. Burbank has made great progress in planning for the future and I would like to participate in it's continued evolution.

Second Choice

SECOND choice for Board/Commission/Committee appointment:

Describe any qualifications, experience, and education, as well as any

What are your goals in serving on this Board/Commission/Committee?

technical or professional background you may have relative to the duties of this position

Supplemental Questions

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I Agree

Sales & Marketing / New Business Development Professional
Energy Industry / Natural Resources

Results driven sales leader, transaction expert, and business development executive with 25 years' experience in regulated and deregulated energy markets, wholesale and retail. Consistently successful in originating and closing new business opportunities with Fortune 500 corporations, LDCs, municipalities, hospitals, and universities. Excellent written and verbal communication skills and strong analytical, conflict resolution, and problem-solving abilities.

- Municipal Districts
- Regulatory Legislation – Incentive Programs
- Contract Negotiation/Management
- Hydrogen/Fuel Cells/Solar/Storage
- Market Expansion and New Market Entry
- Microgrid Planning and Development
- Distributed Energy Resources
- Demand Response Programs

PROFESSIONAL EXPERIENCE

CPOWER ENERGY

September 2023 – Present

Los Angeles, CA

Account Executive

Developed Virtual Power plants to provide resource adequacy and environmental benefits at a significantly lower price point than other options, such as gas peaker plants and grid-scale battery storage.

- Recruited large C&I customers with PG&E, SCE and SDG&E to participate in demand response programs (DSGS option 2, CBP & BIP), delivering financial benefits to clients helping to stabilize the power grid.
- Managed Municipal relationships to manage grid outages in California.
- Implemented battery storage and large-scale Demand Energy Resources (DSGS option 3).

SIEMENS

June 2022 – September 2023

Los Angeles, CA

Account Executive

Developed energy services business in California while focusing on the Higher Education and Municipal verticals. Identified market needs and led sales strategies and customer solutions to gain client commitment to improve their facilities, operations, sustainability, and profitability.

- Develop and maintain C-suite and facilities leadership level relationships.
- Define infrastructure improvements to meet carbon reduction and sustainability goals.
- Financing and funding solutions through incentive programs and performance contracting.

PLUG POWER

2019- 2021

Los Angeles, CA

Director, National Accounts

Engaged directly with prospective national/enterprise customers to drive revenue growth for the organization by cultivating new business relationships and communicating the significant value statement for Plug Power's hydrogen fuel cell technology.

- Utilized a variety of tools and resources working towards sales including hydrogen fuel cell systems at prospective customer sites, understanding, and forecasting budgets for financial, sustainability.
- Developed long term integrated sustainable green energy plan customer locations to ensure long-term ROI.
- Coordinated state and federal rebate programs for clients including LCFS, ITC, SGIP, and FC-NEM.

FUELCELL ENERGY

2016 - 2019

Los Angeles, CA

Director, Business Development

Responsible for Southern California market growth of industrial and utility scale hydrogen, biogas, and natural gas fuel cells to municipal, IOU, education, oil & gas, wastewater, and healthcare segments.

- Achieved 7 MW of fuel cell generation to the municipal sector.
- Expert knowledge of fuel cell technology and engineering applications.
- Developed new market entry for LCFS, FC-NEM and SGIP programs through SoCalGas and SCE.

CONSTELLATION ENERGY/EXELON CORPORATION

2013 - 2015

Los Angeles, CA

Senior Business Development Manager

Responsible for sales of electricity, natural gas, demand response and energy efficiency.

- Direct Assess and Demand Response sales to California National, commercial & industrial customers.
- New prospects/origination.
- Created new book of business and met corporate revenue goals consistently.

STRATEGIC ENERGY / DIRECT ENERGY BUSINESS

2005 - 2013

Los Angeles, CA – Pittsburgh, PA

Senior Business Development Manager

Managed sales of electricity and risk management products to large end users in California and national multi-site accounts in deregulated markets nationwide.

- Originated over \$2.5 million of electricity/natural gas in long-term contracts annually.
- Coordinated demand response/solar/renewable programs and energy solutions efforts in CA.
- Closed new opportunities and created core natural gas market for Direct Energy in California.

SEMPRA ENERGY SOLUTIONS / SOCALGAS

2002 - 2005

Los Angeles, CA – Las Vegas, NV

Director of Sales

Managed origination for Sempra Energy Solutions' retail marketing/trading affiliate. Serviced clients by providing natural gas, electricity, risk management products, and industrial energy management services. Recruited to lead expansion into new territories and diversify new markets.

- Structured and closed over 250 MW in power transactions to casino groups in Nevada.
- Led natural gas market entry into Nevada and Arizona. Structured 5-y. term, approximately \$10 million, power, and natural gas and services contracts with major Las Vegas casino properties and industrials working through PUC regulations.
- Created and managed start-up of local regional sales/marketing office in Las Vegas, Nevada.

MIRANT AMERICAS ENERGY MARKETING

2001 - 2002

Las Vegas, NV – Atlanta, GA

Senior Account Executive

Represented Mirant as a Power and Gas Originator in the WSCC by calling on IOUs, Municipalities, Cooperatives, Water Districts and Marketing Companies by originating, structuring, and transacting wholesale power and natural gas deals. Created and managed WSCC.

- Rate analysis, systems operations, and legislative affairs.
- Managed WSCC customers, IOUs, Municipals and Water Districts.
- Sold output of the Apex Power plant to Nevada Power.

SEMPRA ENERGY SOLUTIONS / PACIFIC ENTERPRISES

1999 - 2001

Los Angeles, CA

Sales Manager

Part of a startup team under the Southern California Gas Company, worked to build a new business within the utility with the goal to reduce client energy expenses and have ability to choose service providers.

- Sold energy solutions and efficiency products including energy services contracts.
- Negotiated and transacted multi-million-dollar natural gas and electricity contracts to commercial and industrial customers in California, Nevada, and Arizona.
- Aided the development of financial tools to manage risk and optimize efficiencies.

EDUCATION**B.A., Environmental Science/Geology**
University of Iowa, Iowa City, IA

1991 - 1995

Application Form

Profile

Christina _____ Kopelman _____
First Name Middle Initial Last Name

Email Address

Home Address Suite or Apt

Burbank _____ CA _____ 91506
City State Postal Code

Primary Phone Alternate Phone

Crescenta Valley Water District _____ CIP Project Manager _____ Project Management _____
Employer Job Title Occupation

Which Boards would you like to apply for?

Burbank Water and Power Board: Submitted

Length of time as a Burbank Resident:

6.5

Burbank Registered Voter?

Yes No

Interests & Experiences

Please tell us about yourself and why you want to serve.

Why are you interested in serving on a board, commission or committee?

I am interested in serving on this board because I want to leverage my two decades of public sector engineering experience to directly benefit our community. Throughout my career, I have observed the critical need for aligning ambitious public project goals with practical constructability and fiscal responsibility. I believe my technical background, combined with my extensive experience in navigating the complexities of public sector contracting and project management, will provide valuable, actionable insights to this committee.

Education

BS in Civil Engineering

Additional Pertinent Courses or Training

Distribution, treatment and collections certifications,(T2, D2, C2) and Project Management Professional (PMP)

Other Pertinent Skills, Experience or Interests

Piano, reading, hiking

Upload a Resume

Community Involvement

Specify current or prior service on a City Board, Commission or Committee, listing specific the specific Board, Commission, or Committee and dates of prior service.:

I have never served on a board or committee. However, as CIP Project Manager with CVWD, I attend regular board meetings to present action items on behalf of the engineering department. This experience has allowed me to work closely with the community and board member priorities.

List Community activities in which you are involved:

PTA member and Walking Club Chair at Mckinley Elementary School

If you are related to any City of Burbank employee(s), please state their name(s), relationship(s), and department(s). If you are not related to a City of Burbank employee, please put N/A.

N/A

Conflict of Interest

Conflict of Interest:

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Yes No

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n/a

Christina Kopelman

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First Choice

FIRST choice for Board/Commission/Committee appointment:

Water and Power Board

Describe any qualifications, experience, and education, as well as any technical or professional background you may have relative to the duties of this position.

Adaptive, innovative, and responsible with 19 years of team-based leadership, accountability, collaboration, mentorship, visualization, and civil engineering experience. Responsibilities include hybrid project management methodologies, analytical problem solving, purchasing agreements, cost control, negotiations, problem-solving, conflict management, quality control, quality assurance, supervision, managing a team of contractors and stakeholders and operations and maintenance personnel. My extensive experience in the fields of water and wastewater systems, including managing capital improvement projects with strategic direction, can benefit my very own community.

What are your goals in serving on this Board/Commission/Committee?

My goal is to foster transparent, efficient, and sustainable development. I am passionate about ensuring that public infrastructure projects are not only completed on time and within budget but that they also stand the test of time and provide genuine, long-term value to our residents and future generations. This position represents an opportunity to give back to the community by applying my professional expertise to shape policies, review projects, and guide decisions that will impact our infrastructure for years to come. As a mother of two young boys, and active member of the PTA, I hope to influence public infrastructure while acting as a role model to promote gender equality and resilience to future generations.

Second Choice

SECOND choice for Board/Commission/Committee appointment:

Describe any qualifications, experience, and education, as well as any technical or professional background you may have relative to the duties of this position

What are your goals in serving on this Board/Commission/Committee?

Supplemental Questions (Infrastructure Oversight Board Only)

Acknowledgment

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I acknowledge that I have read the above, and by selecting 'Agree' I confirm that I have reviewed and understood the information above.

I Agree

Christina Kopelman, PMP

CIP Project Manager

Contact Profile

██████████
Burbank, CA 91506

Mrs. Kopelman is adaptive, energetic, and responsible with 19 years of team-based leadership, accountability, collaboration, mentorship, visualization, and civil engineering experience. Responsibilities include hybrid project management methodologies, analytical problem solving, purchasing agreements, cost control, negotiations, problem-solving, conflict management, quality control, quality assurance, supervision, managing a team of contractors and stakeholders and operations and maintenance personnel. Mrs. Kopelman has extensive experience in the fields of water and wastewater systems, including managing capital improvement projects from inception to completion with strategic direction, excellent communication and deliberation.

Software Project Experience

AutoCAD,
MS Project, ArcGIS,
Microsoft Suite, Procore,
SharePoint, Google Workspace

January 2024
Assistant Engineer/Project Manager • Montrose Ave Watermain Replacement
• Crescenta Valley Water District

Implemented predictive and agile project planning techniques to incorporate a digital project management information system using Procore enabling oversight, scheduling, scalability, and operational management for the installation of 1,600 L.F of 10-inch Water Main Installation, per Greenbook (Standard Specifications for Public Works Construction). Managed construction, general contractors, subcontractors, and stakeholders. Facilitated contract management, which included business intelligence, analyzing project metrics and contractor pay applications to review invoices, schedules, and budgets. Conducted inspections, Traffic Control per MUTCD and WATCH manuals, mitigated risk, as part of a \$4.3M CPI program.

Activities and Interests

Environmental Conservation,
Running, Piano, Reading, PTA
Walking Club, Project
Management Institute Member,
Project Management Institute
Book Club Member,
CWEA Member, CMAA Member

March 2024
Assistant Engineer/Project Manager • Goss Canyon Reservoir Rehabilitation •
Crescenta Valley Water District

Led a comprehensive 500,000-gallon water storage tank rehabilitation project for a potable water distribution system. Overseeing all phases from initial assessment to final execution. Managed a cross-functional team, coordinating efforts between engineering, procurement, and construction to ensure project milestones were met on time and within budget. Developed and implemented a detailed project plan, including risk management strategies, which minimized disruptions to water service and maintained compliance with safety and regulatory standards. Facilitated stakeholder communication and provided regular updates to district management, enhancing transparency and fostering collaborative relationships. Successfully completed the project, resulting in improved water quality and increased storage capacity for the community.

Christina Kopelman, PMP

CIP Project Manager

August 2024

Assistant Engineer/Project Manager • Well Rehabilitation Projects • Crescenta Valley Water District

Collaborated with a team on the rehabilitation of two groundwater well projects, where I successfully led a multidisciplinary team in assessing and restoring the functionality of aging groundwater wells. This project involved conducting comprehensive hydrological studies, analyzing water production data, and implementing innovative rehabilitation techniques. My responsibilities included coordinating with environmental engineers and regulatory agencies to ensure compliance with environmental standards, managing project timelines and budgets, and facilitating community engagement initiatives to inform local stakeholders about the importance of sustainable water practices. The successful completion of these projects not only improved groundwater accessibility for the community but also enhanced overall water quality, showcasing my ability to deliver impactful environmental solutions.

Education

March 2022

Project Management Certificate • University of California Los Angeles, UCLA Extension
• Los Angeles, California

May 2006

Bachelor of Science, Civil Engineering • California State University Los Angeles, CSULA
• Los Angeles, California

Certifications

- *ArcGIS Basics*
- *Distribution 2, Operator License, 33428*
- *Treatment 2, Operator License, 34983*
- *Certified Associate in Project Management (CAPM), 3559946*
- *Project Management Professional (PMP), 3914356*

References

1. *Brook Yared, M.S., P.E – Engineering Manager, WRD, 626–590--1020*
2. *Carla Dillon, P.E – Director of Engineering and Operation, CVWD, 818-468-5374*

Application Form

Profile

Victor _____ **A** _____ **Taracena** _____
First Name Middle Initial Last Name

Email Address

Home Address

Suite or Apt

Burbank _____ **CA** _____ **91506** _____
City State Postal Code

Primary Phone

Alternate Phone

Self-Employed _____ **Architect/Project Manager** _____ **Architectural Consultant** _____
Employer Job Title Occupation

Which Boards would you like to apply for?

Board of Building and Fire Code Appeals: Submitted
 Burbank Water and Power Board: Submitted

Length of time as a Burbank Resident:

45 years

Burbank Registered Voter?

Yes No

Interests & Experiences

Please tell us about yourself and why you want to serve.

Why are you interested in serving on a board, commission or committee?

Having the privilege of growing up and residing in the City of Burbank for over 40 plus year has given me a unique perspective in regards to how Burbank has grown and where it must evolve too in order for the future to meet the needs of its citizenry. Having served on the Board of Building and Fire Code Appeals these past four years, i feel that i have assisted and contributed, in a positive manner, along extensive experience as a professional in architecture and construction, to the betterment of our fine city and its residents through service.

Education

I hold a bachelors degree in Architectural Design from Woodbury University. Additionally, I have taken Advance course work in Plumbing Engineering and Design from UCLA's Extension Program.

Additional Pertinent Courses or Training

I have taken the following course work to continually stay current with current design and construction trends and technologies: The National Programme on Technology Enhanced Learning Diploma in the Fundamental of Landscape Architecture The National Programme on Technology Enhanced Learning Diploma in Contemporary Architecture and Design The National Programme on Technology Enhanced Learning Advanced Diploma in Sustainable Architecture Hollow Metal Manufacturers Association Understanding Fire Rated Openings Clark Dietrich Systems & Cold Form Steel Framing Connections The State of California Architectural Board (CAB) Continuing education course work on ADA compliance

Other Pertinent Skills, Experience or Interests

Upload a Resume

Community Involvement

Specify current or prior service on a City Board, Commission or Committee, listing specific the specific Board, Commission, or Committee and dates of prior service.:

Currently serving on the Board of Building and Fire Code Appeals (07/15/2022 - 07/16/2026)

List Community activities in which you are involved:

Recently Graduate from the City's R.I.S.E. Program 2025 Participated in the City Sponsored Earth Day 2025

If you are related to any City of Burbank employee(s), please state their name(s), relationship(s), and department(s). If you are not related to a City of Burbank employee, please put N/A.

N/A

Conflict of Interest

Conflict of Interest:

Rules of law and ethics prohibit members from participating in and voting on matters in which they may have a direct or indirect conflict of interest including a financial interest. Are you aware of any potential conflicts of interest which may develop from your occupation or financial holdings in relation to your responsibilities as a member of the Board, Commission or Committee to which you seek appointment?

Yes No

If you answer yes, explain in detail any potential conflicts in the same manner as required by the Fair Political Practices Commission's Statement of Economic Interests (Form 700). (If you should have any questions about this matter or need further information as it relates to your situation, please advise the City Clerk prior to submitting your application.)

AB 1234 Training

Some Boards, Commissions, and Committees may receive City reimbursement for attending trainings or conferences. Therefore, under State Law, all members of the Board of Library Trustees, Burbank Water and Power Board, Infrastructure Oversight Board, Planning Commission, and Police Commission must receive at least two hours of ethics training, as prescribed by the Fair Political Practices Commission, within one year of appointment and once every two years thereafter.

First Choice

FIRST choice for Board/Commission/Committee appointment:

Fire and Building Appeals Board

Describe any qualifications, experience, and education, as well as any technical or professional background you may have relative to the duties of this position.

I hold a bachelors in Architectural Design from Woodbury University and advanced coursework in Plumbing Engineering Design from UCLA Extension. Additionally I was an adjunct professor, teaching undergraduates and continuing education course work at the University of Rafael Landivar in Guatemala Central America, where i focused on teaching the 2nd through 5th year students on design theory, construction documents, wood and steel design analysis. I taught the use of ecological wood and Light gauge steel framing (CFS-Cold Formed Steel), to architects and engineers.

What are your goals in serving on this Board/Commission/Committee?

I wish to bring my experience and technical knowledge to the board in taking actions and making decisions that will serve the City of Burbank and by extension its citizens.

Second Choice

SECOND choice for Board/Commission/Committee appointment:

Water and Power Board

Victor A Taracena

Describe any qualifications, experience, and education, as well as any technical or professional background you may have relative to the duties of this position

I hold a bachelors in Architectural Design from Woodbury University and advanced coursework in Plumbing Engineering Design from UCLA Extension. Additionally I was an adjunct professor, teaching undergraduates and continuing education course work at the University of Rafael Landivar in Guatemala Central America, where i focused on teaching the 2nd through 5th year students on design theory, construction documents, wood and steel design analysis. I taught the use of ecological wood and Light gauge steel framing (CFS-Cold Formed Steel), to architects and engineers.

What are your goals in serving on this Board/Commission/Committee?

I wish to bring my experience and technical knowledge to the board in taking actions and making decisions that will serve the City of Burbank and by extension its citizens.

Supplemental Questions (Infrastructure Oversight Board Only)

Acknowledgment

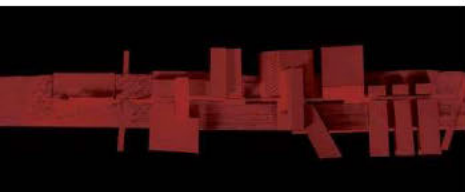
Please Read

1. All information submitted is a public record and will be posted on the City's website.
2. All Board, Commission, and Committee members serve without compensation from the City.
3. No person shall serve at the same time on more than one Board, Commission or Committee.
4. Applicants must be residents of the City of Burbank.
5. Any person appointed to fill a vacancy shall hold office for the remainder of the unexpired term and must complete the term before applying to serve on another board, commission, or committee.
6. Any person appointed to a Board, Commission, or Committee shall remain in compliance with the City's **Attendance Policy**:
 - o In the event a member of a board, commission, or committee is absent for three (3) regularly scheduled meetings of the board, commission, or committee to which they have been appointed during the 12-month period, the attendance record of such member shall be reviewed by the board, commission, or committee to which the member was appointed. Should the Council excuse the member's three absences, and the member misses a fourth meeting, the City Clerk may proceed with the member's automatic removal by City staff. (See BMC Section 2-1-403, 2-1-405, 2-1-406, 2-1-407)

I acknowledge that I have read the above, and by selecting 'Agree' I confirm that I have reviewed and understood the information above.

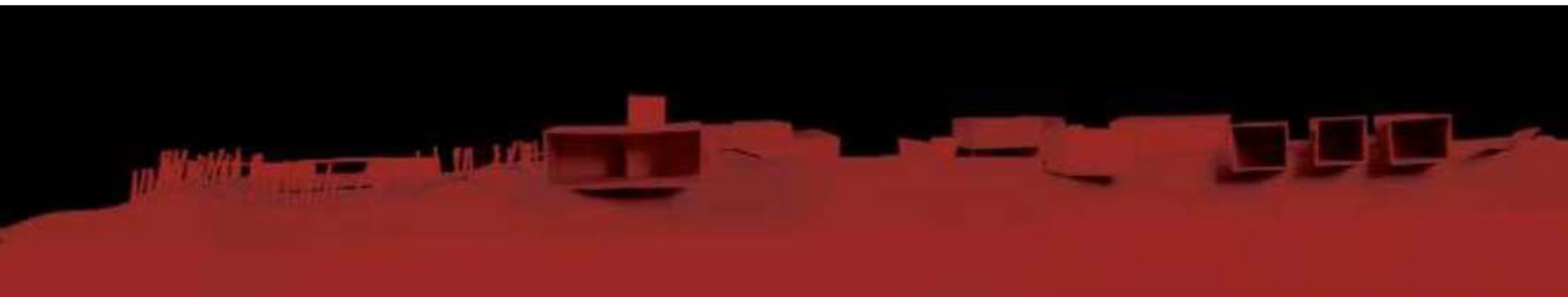
I Agree

Victor A Taracena



Victor A. Taracena

Professional Curriculum Vitae



Victor A. Taracena

Professional Curriculum Vitae

Table of Contents



RESUME



STUDENT



PROFESSIONAL



ACADEMIC



SEMINARS - PUBLICATIONS - AWARDS





RESUME

Residency:  Burbank CA 91506

Telephone: 

Email: 

Education: **UCLA - Extensions**
Plumbing Engineering Systems

Woodbury University
Bachelors in Architectural Design (B.Arch)

Glendale Community College
Architectural Drafting & Design

**The National Programme on Technology
Enhanced Learning**
Diploma in the Fundamental of Landscape Architecture

Education:

The California Building Official Training
Means of Egress, A Detailed Analysis,

The California Building Official Training
ADA/Title 24-Accessibility Provisions for Alterations &
Remodels in Existing Buildings

The California Building Official Training
Simplified Engineering: The Design of Wood Structures

Georgia - Pacific
Finding Design and Construction Efficiencies with
Integrated Weather Barrier System

Cemco - Steel Framing Co.
Design, Engineering of exterior metal curtain wall
Systems for mid-rise commercial structures





RESUME

Education: **The National Programme on Technology
Enhanced Learning**
Diploma in the Fundamental of Landscape Architecture

**The National Programme on Technology
Enhanced Learning**
Diploma in Contemporary Architecture and Design

**The National Programme on Technology
Enhanced Learning**
Advanced Diploma in Sustainable Architecture

Hollow Metal Manufacturers Association
Understanding Fire Rated Openings

Clark Dietrich Systems
Cold Form Steel Framing Connections:





RESUME

**Employment: Commissioner for the Fire & Building Appeals Board City of Burbank
July 2022 - Current, Burbank, CA**

To hear and determine appeals from decisions of the Assistant Community Development Director - Building Official regarding the suitability of alternative materials and types of construction required by the Building Code and interpretations of the Building Code,

To hear and determine appeals from any decision, order to notice signed or renewed by the Fire Marshal regarding the suitability of alternate materials, methods of construction, or operation under the Fire Code and interpretations of the Fire Code;

To prepare and recommend for adoption by the City Council, rules and regulations for the conduct of its hearings and investigations;

To recommend for adoption by the City Council, a schedule of fees for appeals to the Board; and,


To recommend to the City Council, amendments to the Building Code or Fire Code

**Employment: Commissioner for the Burbank Unified School District - SFOC
Oct 2025 - Current, Burbank, CA**

Responsible to review monthly expenditure reports of construction, modernization and/or renovation funds
Review progress reports of ongoing construction, modernization and/or renovation projects, including bond funded projects on a monthly basis

To inspect under the supervision of the Superintendent of Facilities all school sites where bond proceeds have been or will be expended in accordance and compliance with Article XIII A, Section 1(b)(3) of the California Constitution and D.S.A (Department of State Architect) Standards

Review and provide recommendations regarding the District's efforts to maximize bond proceeds by implementing cost-saving measures, including but not limited to: (1) mechanisms designed to reduce costs of professional fees; (2) mechanisms designed to reduce costs of professional fees; (3) mechanisms to provide alternate & efficient school design






RESUME

Employment: Senior Project Architect
BayShore Engineering &
General Contractor
A Division of BC, Inc
November 2015 - Current Claremont, CA

Provided residential clients with schematic designs to formal construction documents for room additions, second story additions and ADU structures (Stand alone & Garage conversions),
Provide detailed cost estimates and contract specifications for clients review,
Interact with local building department plan check and zoning divisions to ensure construction document approval,
Provide translation of construction documents into Spanish for on-going projects in Mexico, and Central America,
Provide quality control inspections to ensure compliance with scope of work, construction specifications, and contract documents,
Interact with clients to address construction progress and miscellaneous questions.

Employment: Technical Advisor
(Architectural Materials) Grupo Taracena
A Division of Lenny's Enterprises,
February 2002 - 201 Guatemala, GUA

Imported Light Gauge Steel Framing components, drywall and associated materials for house construction and commercial use,
Provided technical assistance in the integration of light gauge steel framing products into ongoing projects,
Provided technical seminars to local professionals and universities on the merits of using imported construction materials in their respective projects,
Provide quality control inspection services for on going projects,
Worked with local customs processing all shipping containers, Bills of Lading, and the integration of revised tariffs under the treaties of NAFTA and CAFTA.





RESUME

**Employment: Adjunct Architectural Professor
University of Rafael Landivar -
School of Architecture
February 2010 - 2012 Guatemala, GUA**

Prepared syllabus outlining course and content with measurable metrics and outcomes for Design Studio, Method and Materials, and all other related courses,

Imparted Design classes in wood and structural steel which included topics like design analysis, hybrid design and how green building philosophies can be implemented into building designs,

Imparted Design Studio classes where multi-variant architectural philosophies are studied and discussed with eventual implementation through fictitious projects and in some cases through international design competitions, where concepts like scale, massing, orientation, structure and urban context are used to synthesize and propose a design solution to a specific set of variables which encompassed the project solution,


Imparted materials and methods classes in system integration of Mechanical, Electrical, plumbing (MEP) systems in wood and steel structures for a mixed class of 3rd & 4th year students,

Imparted classes in wood & steel structural design and analysis with emphasis on seismic considerations and the application of structural considerations and their impact on architectural pre-design and design process.

**Employment: Adjunct Architectural Professor
Continuing Education program
University of Rafael Landivar -
School of Architecture
February 2010 - 2012
Guatemala, GUA**

Created curriculum and training program for the design and detailing of light gauge steel framing in multi-story residential, multi-story commercial and curtain wall design for light commercial construction as a viable alternative to traditional building construction methods,

Created curriculum and training program for the design and detailing of wood framing in multi-story residential, multi-story commercial and design for light commercial construction as a viable alternative to traditional building construction methods, with special emphasis on the ecological aspects of using engineered lumber





STUDENT

Reinterpreting the Glass House (2nd Year- 3 week Design Charrette)

Design a house for a working couple with no children for a vacant site in Palo Alto CA.

I integrated a public restaurant into the private home to study the interactions and mutual subversions of convention that would occur between the domestic and commercial urban spaces. I studied glass house precedents and externalized aspects of domestic life that relies on and interacts with ideas of transparency, opaqueness and the liminal space in between.



STUDENT

Case Study of an Open Air Pavilion

The assignment was to study the assigned existing building and present the analysis to the class. I researched the architect and the specific project to focus our analysis on the most formally and structurally relevant aspects of the design.

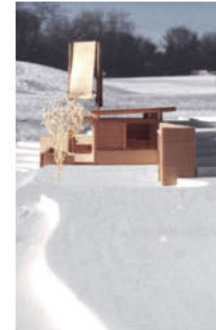
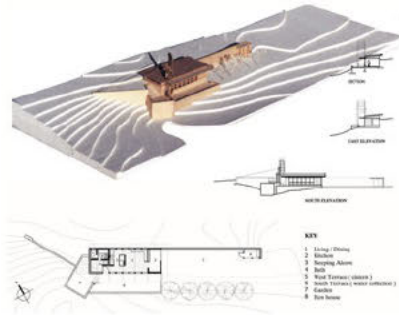
We modeled the building at 1/4" in a partially completed wooden model to better explore the essential structural system.



STUDENT

INTERVENTION AT CHEROKEE PARK

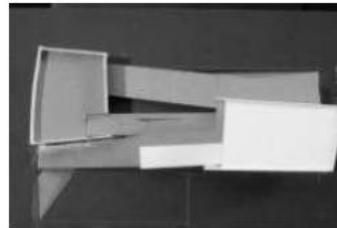
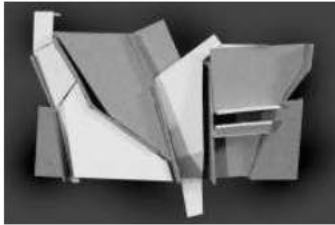
Intended for year-round use as a retreat for one to two people. The building is completely self-sufficient, detached from any county or rural utilities. The design was driven by a desire for the building harmonize with nature. The small interior (392 sq. ft.) is supplemented by a variety of outdoor spaces which increase the sense of spaciousness, while fulfilling programmatic requirements.



PROFESSIONAL

SKATE GARAGE

This project came out of a concern for local community, that kids are spending too much time inside. I proposed to design an appropriate architecture for adolescent leisure in the city, suggesting that this architecture would integrate youths' everyday lives into the public realm by interfacing their spaces with spaces for adult generations. The project morphed into the design of a parking garage in Uptown Minneapolis, one that concurrently offers parking and provides opportunities for adolescents to freestyle skate. A bike shop and a snack store were incorporated to interface older generations into this adolescent realm.



PROFESSIONAL

Florida Modern Residence

This project in Sanford, Florida was inspired by the vernacular Spanish-style stucco homes in this city in the northern suburbs of Orlando. However, the construction materials were modernized to include exterior walls of factory cast concrete panels and a hollow core concrete panel roof structure with a green roof system.

2400 s.f. residence

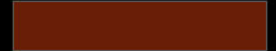
500 s.f. pool / guest house 675 s.f. garage apartment





PROFESSIONAL

Project Management of a Community Center for The Church of the Sacred Water in San Miguel Duenas, Antigua Guatemala that involved the design and supervised installation of a multi-story curtain wall system with a Parex exterior coating.



PROFESSIONAL

Supplied materials and technical assistance for a 2,500 square meter shopping Center in Zona 18 of Guatemala City, Guatemala for the Developer—Grupo Rosul that involved a framed in wall stud stud systems utilizing light gauge steel framing with structural shearwalls.



PROFESSIONAL

Designed and Constructed Mobile field for Rio Tinto S.A., consisting of 56 Square meter steel framed structure – San Jose Pinula, Guatemala.



ACADEMIC

Cursos Libres Landívar
Diseño y Construcción Ecológico en Madera (sistema nacional e internacional)
Para todo público



Días sábado: del 28 de abril al 16 de junio
Horario: de 10:00 a 13:00 horas
Lugar: Universidad Rafael Landívar
Inversión: Q 850.00

Cupo limitado

Catedrático: Arq. Víctor Taracena

Mayor información:
Centro Landívar de Educación Continua
Teléfono: 2405-2544 o 2405-2622
Correo electrónico: cursoslibres@ul.edu.gt y
www.ul.edu.gt/cursoslibres
www.facebook.com/cursoslibreslandivar



Cursos Libres Landívar
Diseño y Construcción de Estructuras Livianas de Acero (sistema internacional)
Para todo público



Días sábado: del 28 de abril al 16 de junio
Horario: de 8:00 a 10:30 horas
Lugar: Universidad Rafael Landívar
Inversión: Q 850.00

Cupo limitado

Catedrático: Arq. Víctor Taracena

Mayor información:
Centro Landívar de Educación Continua
Teléfono: 2405-2544 o 2405-2622
Correo electrónico: cursoslibres@ul.edu.gt y
www.ul.edu.gt/cursoslibres
www.facebook.com/cursoslibreslandivar



2011

PROFESORADO DEL CURSO 2011
Arq. Víctor Taracena, Taracena, V.C., Ph.D.
Hogar: Amato, Taracena, Gu., 240



INTRODUCCION AL SISTEMA CONSTRUCTIVO: ESTRUCTURAS LIVIANAS EN ACERO LIGHT GAUGE STEEL FRAMING

La introducción de este curso tiene como objetivo brindar al participante los conocimientos necesarios para el desarrollo de este tipo de estructuras livianas de acero. El curso está dirigido a arquitectos, ingenieros, constructores y estudiantes de arquitectura y construcción.

Universidad Rafael Landívar **GRUPO TARACENA**
Visión de Líderes. Experiencia

La Facultad de Arquitectura de la Universidad Rafael Landívar y Grupo Taracena se llaman a la conferencia

Steel Framing Building System

Un método de construcción nuevo en Guatemala utilizado desde hace mucho tiempo en EEUU

Lugar:
Km. 25 Car. A San José Pinula "La De Volcan", Lote 5, No. 1-11

Horario:
09:30 horas

Fecha:
Sábado 12 de Septiembre

Continuar asistencia:
gruposocial@gmail.com
Tel. 5107-1724



ACADEMIC

Estructura Liviano de Acero (ELA) de alta rendimiento

Una Introducción a lo mas avanzado en Sistemas Constructivos para:



Presentado por:



Introducción a las Estructura Liviano de Acero (ELA)

El Ambiente **Acero**

una material ambientalmente amistosa :

- ✓ Por cada tonelada de acero que se recicla, se conserva 2,500 libras de hierro, 1400 libras de carbón, y 120 libras de piedra de caliza.
- ✓ Una casa de acero llena **2 pies cúbicos** de escombros en un verdadero escombros a 50pies cúbicos de escombros de una casa de madera y 85 pies cúbicos de una casa de bloque (tradicional)
- ✓ Menos de 6% de acero esta en los vertederos




Facultad de Arquitectura

Sa. Avenida 9-00 Zona 2,
Interior Finca El Zapote
Ciudad de Guatemala, Guatemala, C.A.

Porque Steel Framing?

Forma de Construcción de Steel Frame



Porque Steel Framing?

- ▶ **Durabilidad** - Una de las ventajas más evidentes de utilizar acero sobre madera o bloques de hormigón en la construcción residencial y comercial es la durabilidad. Mientras que el acero es mucho más fuerte que los productos de madera, hay otras ventajas de durabilidad también. En lo que respecta a la construcción de bloques de hormigón que tiene mejores valores térmicos y una mayor flexibilidad estructural y diseño. La madera es susceptible a las termitas y otras plagas, mientras que el acero no. Steel también ofrece una estructura con mayor resistencia en el caso de terremotos, incendios y otros desastres naturales.
- ▶ **Diseño** - Arquitectos, diseñadores y constructores están encontrando muchas ventajas al uso de acero sobre la madera en la construcción residencial en Masachuetts. Una de las oportunidades más beneficiosas es la capacidad de abarcar mayores distancias con las vigas del techo de acero frente a las de madera. Esto permite a los arquitectos para ampliar sus opciones, que les permite crear nuevo espacio utilizando los productos de acero que simplemente no están disponibles con otros materiales.

Cambios Técnicos

▶ **No solo cambiamos el nombre pero cambiamos la designación de calibre y como se identifica**

El Viejo forma de identificar un poste o canalita: **2 1/2" x 8'-0" de calibre 20**

El Nuevo formato: **250I125-30 (Mills)**

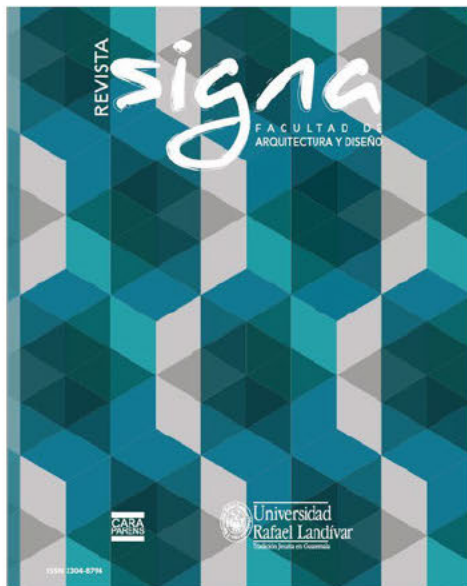
Grupo del miembro estructural: 2 1/2" = 250

El tamaño de la perforación: 125

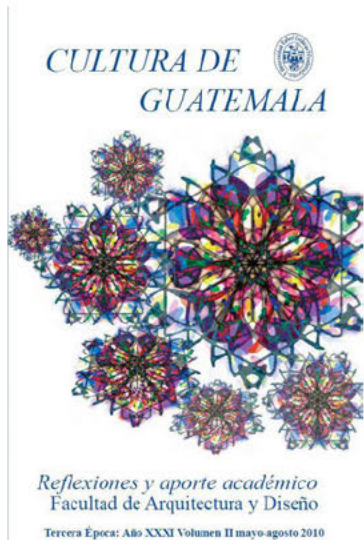
Gruesor de la lamina (peltal): 30 (Mills)

Designación si es poste o canalita: Poste esta designado como "I" Canalita esta designado como "C"

SEMINARS - PUBLICATIONS - AWARDS



SEMINARS - PUBLICATIONS - AWARDS



Arquitectura verde

Arq. Victor Tarazona
Catedrático Woodbury University USA

¿Qué exactamente es la arquitectura verde?

Arquitectura verde es un enfoque de la construcción que se ha vuelto más frecuente en los últimos 25 a 30 años. También conocido como diseño sostenible, la arquitectura verde es simplemente un método de diseño que minimiza el impacto de la construcción sobre el medio ambiente. Una vez considerados como no convencionales y no-estándar, la arquitectura ecológica se está convirtiendo rápidamente aceptado por las dos agencias reguladoras y el público en general como un medio socialmente responsable y lógico de la construcción.

Los comienzos de la actual revolución verde se remontan a la conciencia social de la década de 1960 y el diseño europeo, como se encuentra en Escandinavia. A partir de estos orígenes, nuevas técnicas de construcción han llevado al desarrollo de materiales innovadores y conceptos de diseño. En efecto, diseñado con éxito los proyectos ecológicos pueden incluir una amplia gama de factores, que van desde el uso de recursos de materiales, a un cuidadoso examen de la función, el clima, y ubicación.

Entonces, ¿qué hace que algo sea "verde"?

Los conceptos de la arquitectura verde en general, se pueden organizar en varias áreas de aplicación. Estas áreas incluyen la sostenibilidad, los materiales, la eficiencia energética, uso de la tierra, y la reducción de residuos.

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Arquitectura verde

residuos mediante el uso de reciclado de aguas grises y otras estrategias de energía sostenible.

Uso de la tierra

La selección del sitio y la orientación del edificio también desempeñan un papel crítico en el diseño de cultura verde. Un edificio verde es ubicado para aprovechar su clima y sus alrededores. Estas condiciones no sólo afectan a la eficiencia de un edificio, sino a la comunidad y la sociedad en su conjunto. En la planificación para el uso responsable de la tierra se tratan estas cuestiones a través de la consideración del clima, el transporte y el medio ambiente natural.

Reducción de residuos

Es asombrosa la cantidad de residuos generados por la construcción de un edificio típico. Los edificios verdes están diseñados para eliminar los residuos mediante el uso de sistemas modulares de construcción, productos reciclados, y el uso eficiente de los materiales. El edificio verde ideal sería no crear ningún desecho, ya sea durante la construcción o el uso, por lo que el impacto sobre el medio ambiente y los recursos se reduce al mínimo.

Resumen

Hay un día, el diseño sostenible se está convirtiendo en una parte natural de un número cada vez mayor de los edificios. Como los recursos naturales disminuyen, diseño verde tendrá un papel fundamental en nuestro medio ambiente construido. Como arquitectos, tenemos una obligación con la sociedad para actuar como buenos custodios de este planeta mediante el desarrollo y la aplicación de las filosofías de diseño sostenible que buscan mejorar la calidad del entorno construido, reduciendo al mínimo o incluso eliminar los efectos negativos para el medio ambiente natural.

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SEMINARS - PUBLICATIONS - AWARDS

Detalles Constructivos e Información Técnica
Para
El Diseño, Especificación, Utilización y Construcción
de
Estructural Formado en Frio (CFS)
(Cold Formed Steel)



Preparado por el Arq. Víctor A. Taracena, SFA, SSMA, USGBC,

Publicación técnica para uso académico a través de:

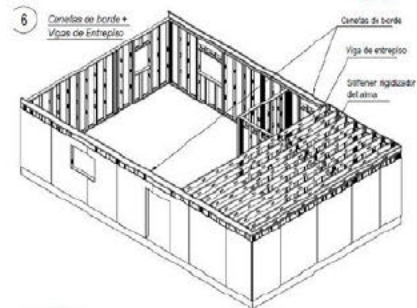


La información contenida dentro de este expediente es para informar e instruir. El Arquitecto, Ingeniero o Constructor debe consultar al Productor, Distribuidor o profesional certificado en el diseño de Acero Formado en Frio (CFS) para asegurar el uso correcto del material. Grupo Taracena no se hace responsable por el uso incorrecto de la información presentado dentro de este expediente.

1

Montaje del Entrepiso

Se preparan las vigas de entrepiso según su medida verificando también que la distancia total, entre paneles exteriores opuestos coincida con la medida de los planos. Se procede al corte de las mismas a la medida requerida. Así mismo se preparan los rigidizadores y los perfiles "L", que se utilizarán para la correspondiente fijación de la viga al panel. Primero se colocarán las soleras de cierre y posteriormente las vigas de entrepiso. Es muy importante recordar la colocación de los entenas en los apoyos de las vigas y bajo muros de carga, para evitar el abollamiento del albañil.



Deberán preverse los espacios destinados a vanos en el entrepiso.

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SEMINARS - PUBLICATIONS - AWARDS



La Universidad Rafael Landívar a través de su Departamento de Arquitectura

Otorgan el presente reconocimiento
al grupo ganador de estudiantes de Proyectos Arquitectónicos,
con la selección de la propuesta para la elaboración e instalación de
"Folios Commemorative a los

50 años de la Universidad Rafael Landívar".

Guatemala, 10 de febrero de 2011

Arq. Rodrigo C. Jasso
Director de Asesorías
Facultad de Arquitectura y Diseño

Decano
Facultad de Arquitectura y Diseño



Otorga el presente Diploma a:

Arq. Victor A. Taracena

Por su participación en el

SEMINARIO TÉCNICO "DISEÑO DE PUENTES FLUVIALES" *(Aplicación e Importancia del Análisis Hidrológico, Hidráulico y Geotécnico en el diseño de Puentes Fluviales)*

Impartido por el Dr. Robert Ettema Decano de la Facultad de Ingeniería y Ciencias Aplicadas
de la Universidad de Wyoming y por reconocidos expositores Nacionales
realizado del 10 al 14 de enero del año 2011, en la Ciudad de Guatemala



Ing. Carlos R. Parcos, M.A.S.
Decano de la Facultad de Ingeniería



Ing. Roberto Cordero Espinosa, Ph.D.
Director Departamento de Ingeniería Civil

SEMINARS - PUBLICATIONS - AWARDS

Universidad del Valle de Guatemala



Conferencia: Sistemas Constructivos
Uso & Aplicación de la Madera como Sistema Constructivo Sostenible en Guatemala

Fecha: 29 de Julio 2011
Hora: 3:00 pm a 5:00 pm
Lugar: Auditorium F-101
Ultimo dia para inscribirse: 26 de julio

Más información:
Departamento de Ingeniería Civil
Engrain Barillas
Teléfono: 2364-0316 Ext. 546 y 574
Correo electrónico: ebarillas@uvg.edu.gt

Patrocinado por:



Conferenciasta:
El Arq. Victor A. Taracena, un arquitecto americano con 20 años de experiencia en el sistema constructivo en madera. Cuenta con experiencia como inspector de edificios & vivienda para el Departamento de Planificación & Edificación de la Ciudad de Long Beach y como Director del departamento de Diseño & Construcción para el Departamento de Desarrollo Habitacional y Urbano de los EOUJ. Actualmente es co-propietario de Grupo Taracena, una compañía importador de productos de construcción certificados LEEDS por USGBC.



**UNIVERSIDAD
MARIANO GÁLVEZ**

POR MEDIO DE LA
FACULTAD DE ARQUITECTURA
PRACTICA PROFESIONAL SUPERVISAD PPS
ENTREGA EL SIGUIENTE RECONOCIMIENTO
AL SEÑOR:

Arq. Victor A. Taracena

POR SU PARTICIPACIÓN EN EL TALLER BASADO EN EL SISTEMA
CONSTRUCTIVO STEEL FRAMING
CELEBRADO EL VIERNES 2 DE OCTUBRE DEL PRESENTE AÑO



COORDINACIÓN DE
PRACTICA PROFESIONAL SUPERVISADA



SEMINARS - PUBLICATIONS - AWARDS



SEMINARS - PUBLICATIONS - AWARDS



Board of Education
Dr. Urmasid Aghaizadeh, President
Abby Pontzer-Karskar, Vice President
Dr. Emily Weisberg, Clerk
Laurette Lano

Burbank Unified School District
Facilities Services
510 S. Shelton St
Burbank, CA 91506
Ph: 818-779-5502 • Fax: 818-779-3484

Interim Superintendent
Oscar Macias, Ed.D.

October 6, 2025

Victor Tarazona

Burbank, CA 91506

It is with great pleasure that I inform you, on behalf of the Board of Education of the Burbank Unified School District, that at its regular meeting on September 18, 2025, you were appointed to serve on the School Facilities Oversight Committee. The duration of your term will be determined and established during the meeting.

You will receive notice of meeting times and dates by the District's Facilities Services Office. Thank you for your interest in serving on the Committee and for your support of the Burbank Unified School District.

Sincerely,

Oscar Macias
Interim Superintendent

c Board of Education
Facilities Services

Application Form

Profile

Christopher _____ G _____ Malotte _____
First Name Middle Initial Last Name

_____ _____
Email Address

_____ _____
Home Address Suite or Apt

Burbank _____ CA _____ 91505 _____
City State Postal Code

_____ _____
Primary Phone Alternate Phone

Southern California Edison _____ Sr. Manager _____ Energy Efficiency Program
Employer Job Title Occupation Management

Which Boards would you like to apply for?

Burbank Water and Power Board: Submitted

Length of time as a Burbank Resident:

11 years

Burbank Registered Voter?

Yes No

Interests & Experiences

Please tell us about yourself and why you want to serve.

Why are you interested in serving on a board, commission or committee?

My interest in serving on the Burbank Water and Power (BWP) Board is deeply rooted in my commitment to public service and my passion for improving our community. For the first 5 months of this year, I took a sabbatical abroad in Spain with my family and learned more about the importance of renewables to hedge against volatility in power prices. However, prior to that I was a BWP board member for nearly 4 years, including serving as Chair and Vice Chair this past year. Now that I am back in Burbank, I am eager to resume contributing to my community. I felt that I was able to make a unique and meaningful contribution in my prior role as BWP board member and I am hopeful to be able to do so again. During my time on the board, I actively participated in critical discussions related to the Integrated Resources Plan, the launch of innovative programs like Demand Response and Building Electrification, and key financial matters such as budget allocations and bond issuances. As Chair, I worked closely with BWP staff to ensure that these proposals were meticulously developed, well-designed, and effectively communicated to the public and city council. My approach is grounded in practical problem-solving. I believe in finding real-world solutions that balance sustainability with the essential goal of providing safe, reliable, and affordable power to our community (with a focus on supporting disadvantaged communities). BWP is already a best-in-class utility, and I am committed to leveraging my expertise to drive even greater focus on sustainability while maintaining our commitment to excellence. I am honored to have made a positive impact on the city I call home, and I look forward to continuing this important work on the BWP Board.

Education

Arizona State University MS Engineering Technology, Alternative Energy, Dec. 2011
University of California, San Diego BS Physics, Minor in Political Science, March 2008

Additional Pertinent Courses or Training

Burbank Master Recycler Class

Other Pertinent Skills, Experience or Interests

- Ability to lead others, problem solve, learn quickly, and adapt to new situations
- Ability to relate technical details to non-technical, business-driven people
- Ability to understand and explain economic impacts of a given program or technology

[Upload a Resume](#)

Community Involvement

Specify current or prior service on a City Board, Commission or Committee, listing specific the specific Board, Commission, or Committee and dates of prior service.:

BWP Board (Apr 2022 - Jan 2026) Chair, BWP Board (Aug 2023 - Aug 2024) Vice Chair, BWP Board (Aug 2022 - Aug 2023)

List Community activities in which you are involved:

Coach and Assistant Coach, AYSO Volunteer, Thomas Jefferson Elementary

If you are related to any City of Burbank employee(s), please state their name(s), relationship(s), and department(s). If you are not related to a City of Burbank employee, please put N/A.

N/A

Conflict of Interest

Conflict of Interest:

Rules of law and ethics prohibit members from participating in and voting on matters in which they may have a direct or indirect conflict of interest including a financial interest. Are you aware of any potential conflicts of interest which may develop from your occupation or financial holdings in relation to your responsibilities as a member of the Board, Commission or Committee to which you seek appointment?

Yes No

If you answer yes, explain in detail any potential conflicts in the same manner as required by the Fair Political Practices Commission's Statement of Economic Interests (Form 700). (If you should have any questions about this matter or need further information as it relates to your situation, please advise the City Clerk prior to submitting your application.)

AB 1234 Training

Some Boards, Commissions, and Committees may receive City reimbursement for attending trainings or conferences. Therefore, under State Law, all members of the Board of Library Trustees, Burbank Water and Power Board, Infrastructure Oversight Board, Planning Commission, and Police Commission must receive at least two hours of ethics training, as prescribed by the Fair Political Practices Commission, within one year of appointment and once every two years thereafter.

First Choice

FIRST choice for Board/Commission/Committee appointment:

Burbank Water and Power Board

Describe any qualifications, experience, and education, as well as any technical or professional background you may have relative to the duties of this position.

I have been working at large electric utilities for over 10 years. My experience has ranged from transmission and distribution to energy innovation to customer programs and regulatory. I focus on driving innovation through pragmatic solutions that diverse stakeholders can rally around. I have experience working on smart grid technologies, energy innovation, renewable energy, electric vehicles, energy efficiency, and clean energy programs, all with the goal of driving to a sustainable, carbon free economy. In my current role as Senior Manager of Codes and Standards at Southern California Edison (SCE), I lead a team of engineers, program managers, and support staff focused on energy codes and

Christopher G Malotte

standards. The team is responsible for advocacy and compliance with more efficient building and appliance standards at the federal, state, and local levels. We are responsible for thinking 10 or more years into the future and developing the processes and roadmaps to prepare. The team is also responsible for helping local governments with sustainability plans, reach codes, and carbon reduction strategies and implementation of the nation's first GHG emissions incentive program (the Clean Energy Optimization Pilot; CEOP). Prior to that, I worked at SCE as a Sr. Advisor focused on DSM Planning, Integration, and Strategy. In this role, I led the development of an \$1.56B energy efficiency application for 2024-2027 and I co-led the development and implementation of the CEOP. In these examples, I took a solution from conceptual design to regulatory application to successful implementation. CEOP is a first-of-its-kind performance-based program designed to incent UC and CSU campuses to reduce GHG emissions. The program has proven very successful leading the campuses to save over 200,000 tons of GHG emissions. Before coming to SCE, I worked at Arizona Public Service (APS) in the Smart Grid Planning department as a Smart Grid Analyst. While there, I managed an executive level Operation Technology Advisory Committee, which assessed various new technologies and their potential impact on the company. In this role, I interacted with internal executives, external key industry leaders, and technology innovation organizations (including EPRI, NREL, and SEPA). I also led development of a transformer load management tool, project management of several demonstration pilots, and led several cross-functional initiatives (including development of a company strategies for demand response, smart grid, transportation electrification, energy storage, and microgrids).

Experience Details: Senior Manager, Codes and Standards & CEOP, Southern California Edison, Irwindale, CA (2023 - Current) • I provide strategic direction and vision for the Energy Codes and Standards team at Southern California Edison. I lead a cross-functional team responsible for shaping energy policies, advocating for codes and standards, and driving compliance across the organization. • Managing a budget of \$110 million, I allocate resources effectively to support critical programs. These include the following programs: National Codes & Standards Advocacy, State Appliance and Building Codes Advocacy, Code Compliance Improvement, Reach Codes, Planning & Coordination, and CEOP. • I collaborate with industry stakeholders, regulatory bodies, and government agencies to influence codes and standards development. By fostering strong relationships, I drive alignment between organizational goals and industry best practices. • I oversee project execution, monitor milestones, and ensure timely delivery. My focus on operational excellence enables successful program outcomes and contributes to Southern California Edison's leadership in energy efficiency and sustainability. Senior Advisor, Public Sector Strategy & REN Coordination, Southern California Edison, Rosemead, CA (2014 - 2023) • Led development of \$1.56B Energy Efficiency Application for 2024-2027. These funds deliver cost-effective energy efficiency savings, ensure market viability and vitality, and address hard-to-reach and disadvantaged communities. • Led EE Modernization effort for SCE which streamlines how SCE delivers DSM programs to customers to drive greater energy savings, community engagement, and cost effectiveness. Policy proposals included a GHG emissions reduction goal, 4-year application cycles, alignment of EE Potential and Goals with EE reporting and measurement, and cost-effectiveness realignment. Policy proposals adopted by CPUC in May 2021. • Led development and implementation of \$20M Clean Energy Optimization Pilot, a first of its kind customer friendly offering designed to incent pilot participants to reduce GHG emissions through on-site energy related measures. • SCE representative to the California Energy Efficiency Coordinating Committee (CAEECC). Manage customer service perspective for EE regulatory work including comments and reply comments on Potential and Goals, Business Plan, REN Joint Cooperation Memos, Local Government Terms and Conditions and any data requests • Strategy and coordination lead for ~\$50M+/yr. Regional Energy Networks (Southern California REN, Tri-County REN, Inland REN, Rural REN). Smart Grid Program Analyst, Arizona Public Service, Phoenix, AZ (2011-2014) • Managed and coordinated Operational Technology Advisory Committee - executive committee that sets the course for the company regarding various technologies. • Managed all aspects of transportation electrification for APS, including implementation of Electric Vehicle Time-of-Use rate, interfacing with Customer Service and Transmission & Distribution to manage electric vehicle load, and regulatory filings. This included a regulatory compliance filing on electric vehicles submitted to the Arizona Corporation Commission each year. • Worked with various consultants and APS personnel to develop and get executive approval for \$250M 5-year smart grid strategy. • Educated internal and external stakeholders and the public through presentations on APS's electric vehicle program. Additionally, worked with the other AZ utilities to increase support for and participation in EVAZ Electric Vehicle Policy Stakeholder Group. EVAZ is a diverse group of stakeholders including utilities, OEMs, local governments, and others interested in electric vehicles with the goal of driving increased

adoption of electric vehicles. • Led multiple business unit initiatives to develop strategy for optimizing and electrifying APS motorized fleet. • Assisted with multiple business unit initiative to develop company strategy for demand response. • Managed \$1.5M Chase Field battery storage and electric vehicle charging station deployment; the first EV chargers to be deployed on city streets in the US. • Led multiple business unit initiative to develop company strategy for energy storage. • Assisted with multiple business unit initiative to develop company strategy for microgrids. • Assisted with the marketing, deployment, and testing of Home Energy Information Pilot Program. This pilot tested the feasibility of demand response capable thermostats and smart phone energy information apps. • Assisted with the deployment of APS Schools and Government Solar Program and presented to internal stakeholders and community relations representative about Schools and Government Solar Program Education: Arizona State University MS Engineering Technology, Alternative Energy, Dec. 2011 University of California, San Diego BS Physics, Minor in Political Science, March 2008

What are your goals in serving on this Board/Commission/Committee?

As I seek reappointment to the Burbank Water and Power (BWP) Board, I seek to uphold BWP's exemplary standards in reliability, safety, and affordability, while championing for sustainable practices. In the past four years, BWP has made significant strides, such as instituting a forward-thinking two-year budget and rate process, launching innovative demand response and building electrification initiatives, and pioneering Southern California's first long-duration iron-flow battery. Additionally, the adoption of a new Integrated Resources Plan and the appointment of a new General Manager have been pivotal in focusing on driving to a future vision for the organization. My vision for BWP's future is to accelerate our progress in customer-focused programs, renewable energy adoption, and conservation efforts. The urgency to combat climate change is greater than ever, and I am dedicated to ensuring that BWP leads the charge with actionable solutions. As a parent and a ratepayer, I deeply understand the necessity of balancing environmental initiatives with economic considerations. Ensuring affordable rates and maintaining a strong financial foundation are paramount to our success. Recognizing my position of privilege, I am determined to be a voice for underserved communities, seeking to ensure that their voices are incorporated into our decision-making process. My tenure has allowed me to build strong relationships with the BWP staff and management. They are all dedicated civil servants working with the best interest of the community in mind and I would love to continue to be involved in shaping the direction of this organization. I am eager to continue contributing to BWP's legacy, steering our organization towards a future where innovation, community engagement, and environmental stewardship are the hallmarks of our service.

Second Choice

SECOND choice for Board/Commission/Committee appointment:

Describe any qualifications, experience, and education, as well as any technical or professional background you may have relative to the duties of this position

What are your goals in serving on this Board/Commission/Committee?

Supplemental Questions (Infrastructure Oversight Board Only)

Acknowledgment

Please Read

1. All information submitted is a public record and will be posted on the City's website.
2. All Board, Commission, and Committee members serve without compensation from the City.
3. No person shall serve at the same time on more than one Board, Commission or Committee.
4. Applicants must be residents of the City of Burbank.
5. Any person appointed to fill a vacancy shall hold office for the remainder of the unexpired term and must complete the term before applying to serve on another board, commission, or committee.
6. Any person appointed to a Board, Commission, or Committee shall remain in compliance with the City's **Attendance Policy**:
 - In the event a member of a board, commission, or committee is absent for three (3) regularly scheduled meetings of the board, commission, or committee to which they have been appointed during the 12-month period, the attendance record of such member shall be reviewed by the board, commission, or committee to which the member was appointed. Should the Council excuse the member's three absences, and the member misses a fourth meeting, the City Clerk may proceed with the member's automatic removal by City staff. (See BMC Section 2-1-403, 2-1-405, 2-1-406, 2-1-407)

I acknowledge that I have read the above, and by selecting 'Agree' I confirm that I have reviewed and understood the information above.

I Agree

CHRISTOPHER G. MALOTTE

BURBANK, CA 91505

Education

Arizona State University

MS Engineering Technology, Alternative Energy, Dec. 2011

University of California, San Diego

BS Physics, Minor in Political Science, March 2008

Relevant Experience

Senior Manager, Energy Efficiency Codes and Standards, Southern California Edison, Rosemead, CA (Nov 2022 – current)

- Lead a team of engineers, program managers, and support staff focused on energy codes and standards. The team is responsible for advocacy and compliance with more efficient building and appliance standards at the federal, state, and local levels. The team thinks 10 or more years into the future and develops the processes and roadmaps to prepare for that future. The team is also responsible for helping local governments with sustainability plans, reach codes, and carbon reduction strategies and implementation of the nation's first GHG emissions incentive program (Clean Energy Optimization Pilot).

Senior Advisor, Public Sector Strategy & Coordination, Southern California Edison, Rosemead, CA (Jul 2016 – Nov 2022)

- Led EE Modernization effort for SCE seeking to streamline how SCE delivers DSM programs to customers to drive greater energy savings, community engagement, and cost effectiveness.
- Developed and implemented \$20M Clean Energy Optimization Pilot, a first of its kind customer friendly offering designed to incent pilot participants to reduce GHG emissions through on-site energy related measures. First year evaluation showed 33% greater than expected results in $\frac{3}{4}$ of a year.
- SCE representative to the California Energy Efficiency Coordinating Committee (CAEECC). Managed customer service perspective for EE regulatory work including comments and reply comments on Potential and Goals, Business Plan, REN Joint Cooperation Memos, Local Government Terms and Conditions and any data requests
- Strategy and Program management for \$20M+/yr. Regional Energy Networks (Southern California Regional Energy Network and Tri-County Regional Energy Network).
- Program management for \$1.2M/yr. Statewide Energy Efficiency Collaborative (SEEC). SEEC is a collaborative of CA investor owned utilities and three non-governmental organizations to promote energy efficiency and sustainability best practices to local governments throughout the state.

Marketing Analyst 2, Southern California Edison, Rosemead, CA (Aug 2014 – Jul 2016)

- Assisted with any regulatory work for DSM Partnerships. Work included developing two program abstracts, two Program Implementation Plans, a Partnership dashboard, and a comparison tool for changes associated with the CA Long-Term Energy Efficiency Strategic Plan.
- Program management for work related to CA Long-Term Energy Efficiency Strategic Plan. Responsibilities included refresh of Strategic Plan offering, development of Strategic Plan Best Practices Report, approving Strategic Plan applications, reviewing deliverables, interacting with project managers, and reporting on progress of work-to-date.
- Led SCE's Operational Excellence initiative for Public Sector Energy Efficiency Program group, resulting in more than 75 fewer contracts, consolidation of 5 partnerships, and over \$2.5M in savings.
- Approved any co-branded marketing piece that partners develop as part of their partnership. This process was streamlined through my development of a co-branding checklist and use of the OneVoice approval process.

Smart Grid Program Analyst, Arizona Public Service, Phoenix, AZ (Sept 2012 – Aug 2014)

- Managed and coordinated Operational Technology Advisory Committee – executive committee that sets the course for the company regarding various technologies. This included giving several executive presentations on electric transportation, vehicle safety technologies, and home thermal storage technologies.
- Managed all aspects of transportation electrification for APS, including implementation of Electric Vehicle Time-of-Use rate, interfacing with Customer Service and Transmission & Distribution to manage electric vehicle load, and regulatory filings. This included a regulatory compliance filing on electric vehicles submitted to the Arizona Corporation Commission each year.
- Worked with various consultants and APS personnel to develop and get executive approval for \$250M 5-year smart grid strategy.
- Developed Transformer Load Management Tool business case and acted as project manager for Transformer Load Management Tool development and roll out.
- Educated internal and external stakeholders and the public through presentations on APS's electric vehicle program. Additionally, worked with the other AZ utilities to increase support for and participation in EVAZ Electric Vehicle Policy Stakeholder Group. EVAZ is a diverse group of stakeholders including utilities, OEMs, local governments, and others interested in electric vehicles with the goal of driving increased adoption of electric vehicles.
- Led multiple business unit initiatives to develop strategy for optimizing and electrifying APS motorized fleet.
- Assisted with multiple business unit initiative to develop company strategy for demand response.
- Managed \$1.5M Chase Field battery storage and electric vehicle charging station deployment; the first EV chargers to be deployed on city streets in the US.
- Led multiple business unit initiative to develop company strategy for energy storage.
- Assisted with multiple business unit initiative to develop company strategy for microgrids.
- Assisted with the marketing, deployment, and testing of Home Energy Information Pilot Program. This pilot tested the feasibility of demand response capable thermostats and smart phone energy information apps.

Sr. Program Coordinator, Arizona Public Service, Phoenix, AZ (Dec 2011 – Sept 2012)

- Assisted with the deployment of Schools and Government Solar Program. This included creating work orders, updating databases, and running reports
- Developed list of pre-qualified schools to increase participation in the program
- Presented to internal stakeholders and community relations representative about Schools and Government Solar Program

Renewable Energy Summer Intern, Arizona Public Service, Phoenix, AZ (June 2011 – Dec 2011)

- Modeled production output and forecasted 20-year budget for solar production-based incentive programs
- Researched and presented on the physical and economic feasibility of smart inverters
- Led team to develop a Renewable Energy Book of Programs
- Researched and monitored regulatory and government affairs related to renewable energy and smart grid
- Developed process documentation for Renewable Energy data collection and reporting
- Processed small, medium, and large non-commercial renewable incentive applications

Fluidics and Device Systems Engineer Summer Intern, Applied Biosystems, Foster City, CA (Summers of 2005 & 2006)

- Designed, executed, and analyzed data for an experiment testing thermo-profile of Diffractive Optics Real Time PCR Machine
- Designed, executed, and developed an experiment evaluating the fluorescence signal capturing ability of diffractive optics setup
- Designed, executed, and analyzed data of experiment assessing PCR viability of diffractive optics setup. Assisted in development of cell sorting device
- Designed, executed, and analyzed data for experiment testing speed and intensity of cell movement in cell sorting device
- Analyzed data and results and presented a formal report to division

Other Work Experience:

System Design Administrator - SunRenu Solar - Scottsdale, AZ (Sept 2010 - Apr 2011)
Assistant Underwriter - CIBA Insurance Services - Glendale, CA (Nov 2009 - May 2010)
Deputy Field Organizer - Campaign for Change - Fort Collins, CO (Sept 2008 - Nov 2008)
Manager/Valet - Sunset Parking Services - San Diego, CA (Nov 2005 - Sept 2008)
Shift Manager - Old Fashioned Kettle Korn - Sherman Oaks, CA (Sept 2000 - Sept 2005)

Relevant Skills and Abilities

Engineering/science skills

- Computer skills (PowerPoint, Excel, Word, Access, Tableau, Matlab, Assembly Code), basic electronics skills (oscilloscope, function generator, microprocessors), and machining skills (lathe, drill press, milling machine)

Other abilities

- Ability to lead others, problem solve, learn quickly, and adapt to new situations
- Ability to relate technical details to non-technical, business-driven people
- Ability to understand and explain economic impacts of a given program or technology

Awards/Achievements

Finalist for SEPA Utility of the Year Award (2019)
Finalist for Public Utilities Fortnightly Top Innovator Award (2019)
Nominee for Ted Craver Leadership in Business Innovation (2020)
Nominee for Edison Award (2019)
SCE Spot Bonus SC02 - Significant contributions that lead to major growth, innovation or cost-savings (June 2018)
APS Living the Vision Award (August 2013 & January 2014) GPSA
Jumpstart Grant Award Recipient (2011)

Application Form

Profile

Lindsey _____ Francois _____
 First Name Middle Initial Last Name

 Email Address

 Home Address Suite or Apt

Burbank _____ CA _____ 91506 _____
 City State Postal Code

 Primary Phone Alternate Phone

Mote, Inc _____ Senior Engineer _____ Engineering _____
 Employer Job Title Occupation

Which Boards would you like to apply for?

Burbank Water and Power Board: Submitted
 Infrastructure Oversight Board: Submitted

Length of time as a Burbank Resident:

11 years

Burbank Registered Voter?

Yes No

Interests & Experiences

Please tell us about yourself and why you want to serve.

Why are you interested in serving on a board, commission or committee?

Our beautiful community doesn't just happen, it is the generous giving of its citizens valuable time that is necessary to create and maintain a desirable and welcoming place to live. I wish to be of service to our community.

Education

Bachelor of Science in General Engineering from the University of Illinois Master of Arts in Secondary Education from Alliant University

Additional Pertinent Courses or Training

Other Pertinent Skills, Experience or Interests

Upload a Resume

Community Involvement

Specify current or prior service on a City Board, Commission or Committee, listing specific the specific Board, Commission, or Committee and dates of prior service.:

no prior service on a city board, commission or committee

List Community activities in which you are involved:

I have been a member of Inspire Martial Arts for 7 years, and am now an instructor at the school.

If you are related to any City of Burbank employee(s), please state their name(s), relationship(s), and department(s). If you are not related to a City of Burbank employee, please put N/A.

N/A

Conflict of Interest

Conflict of Interest:

Rules of law and ethics prohibit members from participating in and voting on matters in which they may have a direct or indirect conflict of interest including a financial interest. Are you aware of any potential conflicts of interest which may develop from your occupation or financial holdings in relation to your responsibilities as a member of the Board, Commission or Committee to which you seek appointment?

Yes No

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AB 1234 Training

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First Choice

FIRST choice for Board/Commission/Committee appointment:

Infrastructure Oversight Board

Describe any qualifications, experience, and education, as well as any technical or professional background you may have relative to the duties of this position.

As an engineer in a variety of fields, I am well equipped to review, understand, and make recommendations on infrastructure projects.

What are your goals in serving on this Board/Commission/Committee?

I want Burbank's infrastructure projects to be completed efficiently with community needs being met being the top priority.

Second Choice

SECOND choice for Board/Commission/Committee appointment:

Burbank Water and Power Board

Describe any qualifications, experience, and education, as well as any technical or professional background you may have relative to the duties of this position

As an engineer in a variety of fields, I am well equipped to review, understand, and make recommendations on water and power needs. My current position is with a Carbon Capture and Storage start-up, as a result I have special insight into efforts to combat global warming, many of which look to energy generation.

What are your goals in serving on this Board/Commission/Committee?

I want Burbank residents to have clean water and affordable energy while simultaneously doing its part to curb climate change.

Supplemental Questions (Infrastructure Oversight Board Only)

Question applies to Infrastructure Oversight Board

Please list your experience, knowledge and/or expertise with City infrastructure and affiliated processes and procedures for projects (both major and routine/regular) and maintenance.

I have not worked with the City on infrastructure projects. I have worked with various entities that have had their own sets of guidelines and specifications, which I then applied while devising creative solutions for their projects.

Question applies to Infrastructure Oversight Board

Please list your expertise and knowledge as it pertains to City infrastructure in any of the following areas (indicate which of the following apply and further explain each item below):

- Civil Engineering
- Architecture
- Project Management
- Urban Planning
- Traffic Engineering (including parking)
- Structures/Buildings
- Construction Management
- Budget/Financing
- Other related and pertinent experience

(Please type your response in the comment box below)

Question applies to Infrastructure Oversight Board

I have performed architecture functions in the designing of theme part facades. I have performed civil engineering functions evaluating of theme park attractions for safety. I have managed product projects from concept to fabrication, staying on budget.

Acknowledgment

Please Read

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I acknowledge that I have read the above, and by selecting 'Agree' I confirm that I have reviewed and understood the information above.

I Agree

Lindsey François

Burbank, California

Experience – Entertainment

Senior Engineer

May 2026 – present

Mote, Inc

Los Angeles, California

Design calculations, develop mechanical data sheets, produce fabrication drawings, specify equipment and materials for gasification systems. Solicit, review and evaluate vendor proposals

Senior Mechanical Engineer (Contract)

March 2024 – April 2026

Adirondack Studios

Argyle, New York

Honoring client concept art, and adhering to material and safety parameters, independently devised and documented fabricable mechanical assemblies for themed entertainment elements. Prototypes were often first constructed out of wood for proof of concept to highlight unresolved or problematic areas. Specified some components from sheet metal: material, dimensions, breaks, welds. Other components were designed to be CNC'ed wood, metal or plastics or 3D printed.

Engineer (Contract)

August 2022 – December 2023

Technifex

Valencia, California

Part of the installation and testing team, conducted and troubleshot controls testing, both in the factory and onsite, of an Allen-Bradley system of a steam effect; invented custom automated solutions to quickly correct and adapt tests as needed and upon customer request. New product electro-mechanical pneumatic design of themed attractions, specified motor sizes and actuators, used SolidWorks to generate FEA analysis of components and assemblies, created water, wind pressure and seismic force-calculation deliverables, created drawing packages following GD&T, BOM's and other project related documentation.

Designer 2 (Contract)

November 2021 – April 2022

The ATS Team

Chatsworth, California

From concept art, took design ownership with short timeline deliverables ranging from rough concept SketchUp renderings, to demo documentation, to conceptualized aesthetic, to final full-scale assembly documentation – from hardware to full rigging. Identified, defined, and analyzed problems discovered both independently and through collaborating, and came up with innovative design solutions.

Contract Engineer (Contract)

July 2019 – March 2020

Lee Romaine Studios & Sky Castle Studios

Los Angeles Metropolitan

Devised design solutions to integrate artistic improvements, across multiple iterations and functions, to transition robotic prototype into functional electro-mechanical deliverable. Insured compliance with SOW, engineering specifications, guidelines and applicable standards. Assisted with component fabrication. Working in Maya, analyzed the product space, prior art and relevant specifications to define the design space for 3D color printing technology implementation.

R&D Mechanical Engineer (Contract)

January 2019 – July 2019

Walt Disney Imagineering

Glendale, California

Designed and developed complex mechanical systems for theme parks, with broad responsibilities to mature conceptual designs to well define deliverables with validated test results. Created finite element models of components and assemblies, assessed and modified these components to meet design requirements. Prepared detailed manufacturing drawings applying relevant standards. Executed complex computational evaluations, authored and performed test plans and specifications. Worked independently and in highly diverse and multidisciplinary project teams. Provided real-time, transparent communication covering overall status against agreed project timelines. Molded, and machined critical components in the in-house shop. Tested assemblies and materials to failure.

New Product Development Engineer & Project Engineer (Contracts) August 2015 - June 2016

The Attraction Services Co & Tiffen Steadicam Burbank & Valencia, California

Created and implemented project management (WBS), product brief, QC and purchase process tracking. Set in place practices of GD&T, DVP&R, DFMEA and design tolerance analysis. Planned, prepared and monitored engineering development projects, tracked progress, expected milestone completion, expenses, analyzed downtime and communicated its impact on meeting deadlines – leading to a more efficient and transparent concept-to-production process. Oversaw team progress, assigned next steps, and set task guidelines. Developed products, from concept to manufacturing, assembly and installation.

Experience – Lighting

Senior Product Engineer April 2018 - December 2018

Cordelia Lighting Rancho Dominguez, California

Led engineering focused product development managing and prioritizing multiple projects including detailed design development, fabrication and testing of prototypes. Developed, implemented and executed testing and evaluation metrics and processes to verify and optimize product materials and manufacturing processes. Communicated design details about material selection, design for performance, risk analysis and specification compliance. Documented and maintained records of analysis objectives, assumptions, conclusions, results, associated CAD models and drawings.

Senior Design & Development Engineer June 2016 – April 2018

Deco Lighting Commerce, California

Designed and developed new products and product families with broad responsibilities to mature conceptual designs to well define products with validated test results. Designed with an understanding of manufacturing processes to reduce fabrication costs, with attention to end user experience. Created Solidworks 3D models, 2D drawings GD&T, nested BOM's and submitted designs to appropriate testing for failure analysis and certification. Oversaw and coordinated in-house Goniophotometer and LED Component testing. Selected, specified, and integrated electrical components. Instituted standards for product and part identification, specification and documentation. Negotiated with vendors to improve design for cost -efficiency.

New Product Development Engineer October 2012 – July 2015

Prudential Lighting Los Angeles, California

Extensively used Inventor, Excel and VBA. Designed mechanical components, created parts and assembly drawings, BOM's, flat patterns, metal & plastic extrusions. Created testing and tracking protocol for LED's. Worked closely with manufacturing for optimal designs, to ease assembly and to reduce production cost. Created prototypes and installation instructions. Created a system to organize parts and options, made it easier to use and specify the largest, most customizable product Prudential has released. Merged product lines, reused parts, improved production efficiency, and reduced cost.

Mechanical/Manufacturing Engineer August 2011 – May 2012

Integrated Design Tools Pasadena, California

Extensively used SolidWorks. Designed opto-mechanical components for camera hubs and cable fixtures. Reviewed all design data and research for mechanical documentation, approved for release to production. Improved retired designs as customer demands for products re-surgued. Interacted with vendors to procure prototypes and refined processes for procuring machined parts for production (Advanced Quality Planning), initiated improvements in the development of new manufacturing and production techniques. Collaborated with co-workers to improve delivery time for IDT products. Facilitator for system layouts. Implemented Kanban system.

Education

Bachelor of Science, General Engineering

August 1998-May 2002

University of Illinois

Champaign, Illinois

Specialization: Entrepreneurship

Redesigned a drilling and tapping machine to cut cost of production by 50%. Took original inventions from idea to design to prototype, looked at patents, then created business plans and cost projections. Explored programming languages C and C++.

Master of Arts, Education

January 2008-January 2011

Alliant International University

Los Angeles, California

Explored effective methods of implementing technology into the classroom. Created classroom materials using HTML, Inventor, Matlab and Microsoft Office. Evaluated teaching effectiveness based on student achievement and engagement.

Licenses/Certificates

Professional Engineer Intern, EIT/FE

February 2002

State of Illinois Department of Professional Regulation

Product Safety Training

January 2018

Intertek - Certificate of Achievement

Arena Advance Course

July 2017

Arena Simulation Software - Certificate of Completion

Mig Welding Basics & Woodshop Basics

January 2017

Urban Workshop - Certificate of Completion

Microsoft Project

October 2015

Training Connection - Certificate of Completion

Fundamentals of Lighting

September 2013

IESLA – Certificate of Completion

Preliminary Mathematics & Physics (all levels) Teaching Credential

July 2009

Teach all Mathematics and Physics courses at the secondary level

Accomplishments / Hobbies

MIG, TIG, Oxy-Acetylene Welding

GCC Glendale, California

Completed full courses in a variety of welding techniques. Working towards MIG certification

C++, Java, Python

GCC Glendale, California

Courses and independent study of programming languages. Arduino tinkering

Mixed Martial Arts – Black Belt 3rd Dan

Inspire Martial Arts Burbank, California

Seven years of training and practice. Lead the school's demo team, composed of students ages 10-45

ADU

Burbank, California

Learning while doing, creating plan set for a two-story ADU to be located Burbank. With plans to serve as owner-builder/general contractor

Computer Skills

Drafting: AutoCAD, Maya, SolidWorks, Inventor (3D modeling), Photoshop, SketchUp

Programming: C++, Java, BASIC, Matlab, Mathematica, HTML, VBA

Office: Access, ACT, Arena, E-mail, Excel, MathCAD, Outlook, PowerPoint, Project, SAP, Word

Application Form

Profile

Timothy _____ R _____ Cherry _____
First Name Middle Initial Last Name

Email Address

_____ Suite or Apt _____
Home Address

Burbank _____ CA _____ 91504 _____
City State Postal Code

_____ Alternate Phone _____
Primary Phone

Retired _____ Retired _____ Electrical Utility Engineer _____
Employer Job Title Occupation

Which Boards would you like to apply for?

Burbank Water and Power Board: Submitted

Length of time as a Burbank Resident:

24 years

Burbank Registered Voter?

Yes No

Interests & Experiences

Please tell us about yourself and why you want to serve.

Why are you interested in serving on a board, commission or committee?

Having served for the last four years on the Burbank Water and Power (BWP) Board, I would like to be considered for a second term on the Board. I would like to continue to provide my 38 years of electric utility industry experience and insight to BWP senior management, Board members, and the City Council on ever-changing issues and solutions affecting BWP and the ratepayers.

Education

B.S., California State University Los Angeles, Major: Electrical and Computer Engineering; and B.S., University of California Irvine, Major: Biological Sciences.

Additional Pertinent Courses or Training

-

Other Pertinent Skills, Experience or Interests

My interests include environmental sustainability, integration of renewable energy resources and the expansion of electric transportation to reduce greenhouse gases to help attain California's climate goals. See experience below in the section entitled "FIRST choice for Board/Commission/Committee appointment".

Upload a Resume

Community Involvement

Specify current or prior service on a City Board, Commission or Committee, listing specific the specific Board, Commission, or Committee and dates of prior service.:

Currently serving on the BWP Board (September 13, 2022 to July 31, 2026).

List Community activities in which you are involved:

Currently serving on the BWP Board. For 10 years in Los Angeles County, I was active in the non-profit organization Love is Feeding Everyone that distributed food to those in need. I also served on its Board of Directors for four years.

If you are related to any City of Burbank employee(s), please state their name(s), relationship(s), and department(s). If you are not related to a City of Burbank employee, please put N/A.

N/A

Conflict of Interest

Conflict of Interest:

Rules of law and ethics prohibit members from participating in and voting on matters in which they may have a direct or indirect conflict of interest including a financial interest. Are you aware of any potential conflicts of interest which may develop from your occupation or financial holdings in relation to your responsibilities as a member of the Board, Commission or Committee to which you seek appointment?

Yes No

If you answer yes, explain in detail any potential conflicts in the same manner as required by the Fair Political Practices Commission's Statement of Economic Interests (Form 700). (If you should have any questions about this matter or need further information as it relates to your situation, please advise the City Clerk prior to submitting your application.)

AB 1234 Training

Some Boards, Commissions, and Committees may receive City reimbursement for attending trainings or conferences. Therefore, under State Law, all members of the Board of Library Trustees, Burbank Water and Power Board, Infrastructure Oversight Board, Planning Commission, and Police Commission must receive at least two hours of ethics training, as prescribed by the Fair Political Practices Commission, within one year of appointment and once every two years thereafter.

First Choice

FIRST choice for Board/Commission/Committee appointment:

Burbank Water and Power Board

Describe any qualifications, experience, and education, as well as any technical or professional background you may have relative to the duties of this position.

My qualifications include a 38-year engineering career in the electric utility industry that included increasing responsibilities and management with Los Angeles Department of Water and Power (LADWP), Metropolitan Water District of Southern California (MWD), PricewaterhouseCoopers (PwC) and Southern California Edison (SCE). My experience is varied in the electric utility industry including both the public and private sector. Select experience includes (1) contract negotiations and administration of wholesale energy sales/purchases and transmission service agreements (LADWP and MWD); (2) electric transportation advocacy and technical development (LADWP); (3) audit/assurance services on power system operations, business processes and internal controls, energy market financial settlements, and greenhouse gas emissions (PwC); (4) consulting services on electric reliability regulatory compliance, wholesale energy market billing, and various state/federal regulations (PwC); and (5) leading electric reliability regulatory compliance activities over transmission and distribution facilities (SCE). I hold an electrical engineering degree from California State University Los Angeles and a biological science degree from the University of California Irvine.

What are your goals in serving on this Board/Commission/Committee?

My energy goal for Burbank Water and Power is to continue to achieve the applicable State of California Renewables Portfolio Standard and 2045 net-zero carbon goal in a cost-effective manner while considering service reliability, affordability, sustainability. Additionally, my water goal is to continue to utilize our limited water resources more efficiently since the Metropolitan Water District's Colorado River Aqueduct and State Water Project have been dealing with drought conditions for over two decades. With State Water Project deliveries for this year at 45 percent of normal and California's water allocation from the Colorado River near historic lows, innovative programs will be necessary to address this reduction in water availability. Lastly, as a citizen-owned public utility, my overall goal is to see Burbank Water and Power continue its outreach activities to educate its citizens on the complexities of delivering water and power and the challenges ahead.

Second Choice

SECOND choice for Board/Commission/Committee appointment:

Describe any qualifications, experience, and education, as well as any technical or professional background you may have relative to the duties of this position

What are your goals in serving on this Board/Commission/Committee?

Supplemental Questions (Infrastructure Oversight Board Only)

Acknowledgment

Please Read

1. All information submitted is a public record and will be posted on the City's website.
2. All Board, Commission, and Committee members serve without compensation from the City.
3. No person shall serve at the same time on more than one Board, Commission or Committee.
4. Applicants must be residents of the City of Burbank.
5. Any person appointed to fill a vacancy shall hold office for the remainder of the unexpired term and must complete the term before applying to serve on another board, commission, or committee.
6. Any person appointed to a Board, Commission, or Committee shall remain in compliance with the City's **Attendance Policy**:
 - o In the event a member of a board, commission, or committee is absent for three (3) regularly scheduled meetings of the board, commission, or committee to which they have been appointed during the 12-month period, the attendance record of such member shall be reviewed by the board, commission, or committee to which the member was appointed. Should the Council excuse the member's three absences, and the member misses a fourth meeting, the City Clerk may proceed with the member's automatic removal by City staff. (See BMC Section 2-1-403, 2-1-405, 2-1-406, 2-1-407)

I acknowledge that I have read the above, and by selecting 'Agree' I confirm that I have reviewed and understood the information above.

I Agree

TIMOTHY R. CHERRY

Burbank, California 91504

Key Skills

- **Regulatory Compliance** – FERC, NERC (CIP & 693) & WECC
- **Contract Negotiations** – Power Purchase & Transmission
- **Power System Operations** – ISO/RTO Compliance
- **Technical Analyses** – Transmission Studies & Operational Requirements
- **Legislative Analysis and Advocacy** – Develop Positions & Recommendations
- **Audit** – FERC Tariffs & NERC Readiness

Experience

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA (MWD)

Principal Power Resource Specialist – February 1997 to December 1998 & July 2017 to December 2021 (retired)

- Legislative, Regulatory & Contract Negotiation
 - Analyzed and developed MWD positions on Federal and State electricity-related legislation and regulation.
 - Worked with a team of technical experts and attorneys to protect MWD's interests by preparing and submitting comments to Federal regulatory agencies pertaining to California's electric utility industry restructuring.
 - Collaborated with municipal utilities, investor-owned utilities and California-state agencies to protect MWD's interests during the development and operation of the California Independent System Operator (California ISO).
 - Advised management on ways to enhance the achievement of MWD's strategic objectives for resource development.
 - Analyzed and monitored actions of agencies – FERC, NERC, WECC, California ISO, CPUC, CEC, and CARB.
 - Analyzed, negotiated and administered transmission and generation contracts, including Boulder Canyon Project.
- Analyses & Impact
 - Analyzed the impact and modified numerous third-party operating procedures affecting MWD due to the implementation of new operating agreements with third-parties, including the California ISO.
 - Assessed on-going California ISO initiatives (e.g., Resource Adequacy, Flex RA and Transmission Access Charge) to determine adverse impacts on MWD and the California State Water Project from proposed/final tariff language.
 - Analyzed applicability of NERC electric reliability requirements and prepared various NERC regulatory submittals.

SOUTHERN CALIFORNIA EDISON (SCE)

Principal Manager – January 2013 to December 2015

- Regulatory & Compliance
 - Led the day-to-day direction, coordination and implementation of SCE's transmission and distribution compliance activities with FERC, NERC, WECC and California ISO regulations pertaining to electric utility service reliability.
 - Provided technical support to other business areas on the design and implementation of NERC/WECC requirements.
 - Oversaw the preparation and review of NERC/WECC submittals, including self-reports, self-certifications and responses to data requests.
 - Teamed within SCE to develop a common understanding and solutions to Federal and State regulations.
 - Analyzed and presented engineering-based regulatory compliance posture results and other technical utility issues to senior management (Directors, VPs and SVPs).
- Analyses & Impact
 - Analyzed transmission engineering study results to determine regulatory cost impacts of including transmission system elements in the Bulk Electric System.
 - Assessed NERC requirements applicable to California ISO and SCE for a Joint Operating Agreement.
- Contract Negotiation & Administration
 - Negotiated and administered professional service contracts for technical reliability projects.
 - Initiated, reviewed and provided comments on Requests for Proposals (RFP) for the provision of consulting services.
 - Developed criteria to assess and recommend successful bidders.
 - Monitored budget and contract compliance, approved professional service payments and closed out contracts.

PRICEWATERHOUSECOOPERS (PwC)
Director – December 1998 to January 2013

- Compliance & Audit
 - Set the direction and managed the delivery of engineering-based regulatory compliance, consulting and audit services to electric utility clients, including:
 - **NERC/WECC compliance program development, WECC audit preparation, and NERC compliance program assessments.**
 - **FERC requirements compliance advisement** including wholesale and transmission generation interconnection services, Open-Access Transmission Tariffs, and power and transmission agreements.
 - **Power system operational audits** of the California ISO, among others ISOs/RTOs, including the evaluation of controls associated with day-ahead, hour-ahead and real-time functions, resource adequacy, and a comparative analysis of operating procedures to actual control room practices of operator/dispatch personnel.
 - Analyzed internal controls of the California ISO, among others ISOs/RTOs, including power and transmission market settlements, power scheduling, out-of-market dispatches, resource adequacy and operating reserve requirements.
 - Developed/assessed business processes and internal controls design/effectiveness resulting in recommendations to management for improvements to operations.
 - Prepared reports, position papers, and briefing materials presented in simple to understand terms, including complex findings and recommendations for improvement with Executives, CEOs and Board of Directors members.
- Environmental, Social & Corporate Governance
 - Assessed greenhouse gas emissions for various electric utility clients using World Resources Institute methodologies.
- Contract Negotiation & Administration
 - Developed and reviewed RFP responses for the provision of professional services to clients, negotiated/prepared contracts for engagements, administered contracts through project completion, and managed contract change orders.
 - Advised management on risks associated with delivering RFP services and negotiated contracts to mitigate risks.
 - Monitored contract compliance with client, State and Federal requirements.

LOS ANGELES DEPARTMENT OF WATER AND POWER (DWP)
Engineer of Electric Transportation – July 1991 to February 1997

- Advocacy
 - Represented DWP's interests regarding Electric Transportation (ET) to Federal and state officials, other utilities, automotive manufacturers, environmental organizations, customers, the general public, and media.
 - Educated members of Congress, administration officials and staff regarding funding for research and development of ET programs, modifications to ET-related legislation, and the introduction of new legislation.
 - Served as DWP's Board Member to the California Electric Transportation Coalition which addresses state-level legislative/regulatory issues; and served as DWP's Board Member Alternate to the national-level Electric Transportation Coalition (now known as the Electric Drive Transportation Association) which deals with Federal legislative/regulatory and market-based issues affecting ET.

Power Contracts Engineer – October 1984 to July 1991

- Contract Negotiation & Administration
 - Negotiated and prepared contracts for purchase/sale of wholesale generation capacity, energy and transmission service.
 - Assessed and negotiated agreements for the exchange of energy between LADWP and counterparties.
 - Planned, facilitated and completed DWP's first RFP process to acquire new wholesale electric resources, including evaluation criteria development, handling pre-bid conference and responses to pre-bid questions.
 - Developed operating procedures to implement and financial tools to monitor power/transmission service agreements.
 - Advised management on risks associated with energy acquisitions and negotiated contracts to mitigate risks.
 - Prepared written materials and presented information on the acquisition of wholesale electric resources and transmission service to the Board of Water and Power Commissioners and Los Angeles City Council members.

Education

B.S., California State University Los Angeles
 Major: Electrical and Computer Engineering

B.S., University of California Irvine
 Major: Biological Sciences