



**JIM
ROSALES**

**KILROY
REALTY
CORPORATION**



JIM ROSALES
SAN DIEGO PORTFOLIO
SAN DIEGO, CA

ENERGY STAR Certifications: 2010, 2011, 2012, 2013, 2014

Years at KRC: 13 years

Years in Engineering: 40 years

SIGNIFICANT ACCOMPLISHMENTS:

Portfolio Chief Engineer
LEED Silver Certification
BOMA TOBY Awards
BOMA 360 Certification
ENERGY STAR Certifications

IMPORTANT PROJECTS:

| | |
|-------------------------------|----------------------------|
| Lighting Retrofits | Cool Roofs |
| Commissioning | Smart Irrigation Retrofits |
| BAS Upgrades | HVAC Efficiency Upgrades |
| IAQ Maintenance Program | Groundwater Reclamation |
| Clean Urban Energy Pilot | Permafrost |
| Demand Response | VAV Upgrades |
| MACH Energy Load Optimization | |



ENGINEER EFFICIENCY RECORD:

Overall Energy Reduction from 2011: 8%

Overall Water Reduction from 2012: 4%