

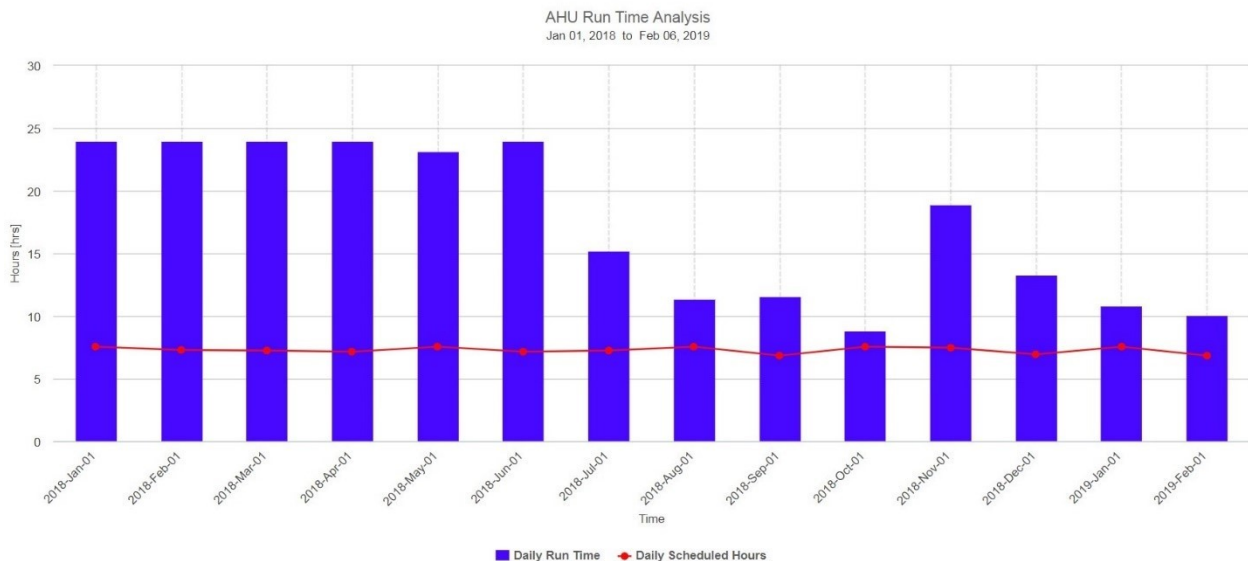
March 2019

Building Analytics

Once upon a time, control systems were invisible to Facility Managers and had to be troubleshot by hands-on investigation at the device. Within a fairly narrow time span we have seen the rise of digital devices, the addition of software and platforms which can monitor and control devices remotely, and today; full analytics which can troubleshoot and optimize building operations and report on or alert you when your building is not performing to your specifications.

It is well documented that these platforms have streamlined building control and trouble-shooting, but only now is the value of energy reduction with such practices as demand control and equipment scheduling reaching the masses. The specter of reviewing and optimizing building performance has moved from a practical time benefit to an energy impact which can save you money while also being conscious of the environment.

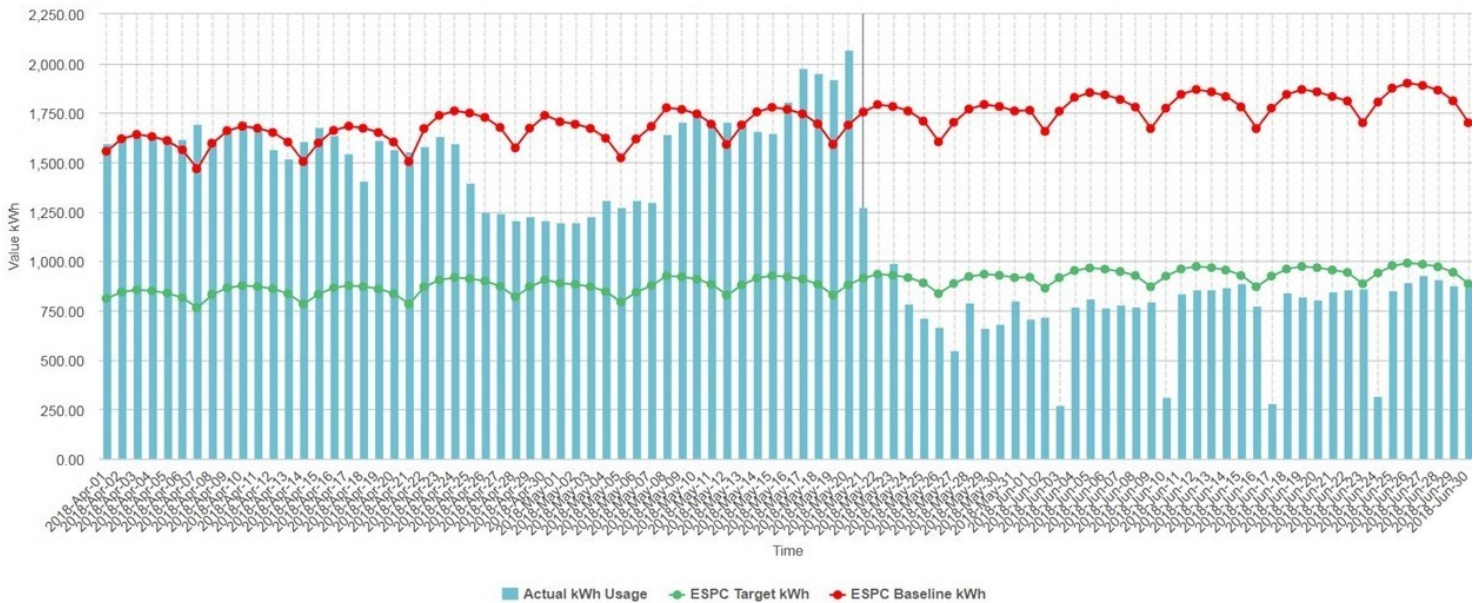
Building analytics allow us to invest wisely in the operation and maintenance of facilities. HVAC equipment analytics can produce capital investment justification through documenting the performance, or lack there-of, of aging equipment. It can show you when units are underperforming, in need of a basic maintenance or if a unit has been put in manual operation and operating over weekends or during unoccupied timelines.



Key Performance Indicators (KPI) can be as simple as measurements on terminal unit discharge air temperatures changing more than a set number of degrees. The more times in a day that happens the lower the efficiency rate is for that day. Trend logs can show the ability of zones to recover from weekend, unoccupied, or setpoint changes. The knowledge needed to interpret the data can range from simple to complex. The beauty of web-based access means in situations where technicians or Facility Managers may require outside assistance, consultation and review through your Controls/Building Automation Systems (BAS) provider can be just a phone call away. Over the lifespan of a building, operations and maintenance becomes the largest building expenditure. Creating and maintaining an effectual operating plan and maintenance practices to meet it are paramount.

Understanding data and creating peak performance within a facility offers many benefits. Especially if energy performance is a factor. The ability to easily change and manage day-to-day operations can affect the optimal setting of the building. Having the ability to see the effects of these changes first hand offer an enormous tool. Knowing a unit has been put in manual operation and seeing the effect on the buildings electrical consumption is something not soon forgotten.

Consumption Comparison
Apr 01, 2018 to Jun 30, 2018



Proper ventilation, equipment performance and building control can mean the difference between constant occupant complaints and a quality environment providing occupant comfort, infrequent repair needs, energy savings and efficiency.

There are many avenues to start you on your way to creating and maintaining a high-performance building. Many New Mexico utilities offer incentives for energy-reducing practices. Experienced BAS companies can offer design strategies and identify return on investments which offer irrefutable value.

Article by ENGIE Services US

An International Energy and Controls Company devoted to a cleaner, greener Energy future
 2600 American Road, Ste 360, Rio Rancho, NM 87124
 Phone: 505-890-2888 · Fax: 505-890-1790
www.engieservices.us



Be in the Know...

*When placing furniture orders, be aware that there is almost always a 12-18 week manufacturing period between when your order is placed and your products are delivered. Please plan ahead!

Procurement News

RFPS UNDER EVALUATION

2019-014 Indoor and Outdoor Athletic Recreational Lighting Systems

2019-015 Auditorium Lighting and Rigging

2019-016 Indoor and Outdoor Scoreboards, Marquees, Message Boards, Street Signs, and Building Signage

UPCOMING RFPS

2019-024 Indoor / Outdoor Athletic, Auditorium and Fine Arts Seating, Curtains, Lockers, Padding

2019-028 Running Track and Court Surfaces

2019-029 Synthetic Turf

CES Procurement Department looks forward to seeing you at NMPPA 2019 Spring Conference in Ruidoso, NM!

Calendar & Events

TAP WORKSHOPS: • INFO: [Here](#)

Students with Emotional Disturbances DATE: March 6th

Writing FBA & BIP DATE: March 7th

Tap Transition Workshop DATE: March 11th

Dyslexia, Multisensory Reading Instruction DATE: March 13th

Social Emotional Learning (SEL) DATE: March 14th

SAT Essentials for School Personnel DATE: March 15th

Writing a Compliant & Effective IEP DATE: March 18th

TAP Transition Workshop DATE: March 19th

Review Existing Evaluation Data Process for Teachers DATE: March 20th

The Autism Toolbox Series DATE: March 22nd

ENERGY AND EDUCATION FAIR 2018-2019 • Artesia, NM

DATE: March 6th TIME: 8:00am INFO: [Here](#)

This fair is a statewide high school leadership activity and will involve aspects of a professional conference, i.e. workshops, presentations, fieldtrips, hands-on demonstrations, etc.

NMPPA SPRING CONFERENCE • Ruidoso, NM Convention Center

DATE: March 20-22th INFO: [Here](#)

The New Mexico Public Procurement Association's spring conference, with informative session topics and great networking opportunities.

NMSBA SPRING REGIONAL MEETINGS • ADDITIONAL INFO: [Here](#)

Region V Meeting Grady, NM DATE: March 19th

Region II Meeting Taos, NM DATE: March 21st

Region VIII Meeting Deming, NM DATE: March 26th

NMASBO/PED SPRING BUDGET WORKSHOP • Albuquerque

DATE: March 27-29th REGISTER: [Here](#)

March 2019

SUN	MON	TUE	WED	THU	FRI	SAT
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

DR. SEUSS' BIRTHDAY • DATE: March 2nd

NATIONAL SCHOOL BREAKFAST WEEK •

DATE: March 4-8th

CASE 2019 WINTER HYBRID CONFERENCE •

DATE: March 7-8th **INFO:** [Here](#)

Council of Administrators of Special Education Conference

DAYLIGHT SAVINGS TIME • DATE: March 10th

NMAA BASKETBALL CHAMPIONSHIPS •

DATE: March 12-16th

NEW MEXICO SPELLING BEE • Albuquerque, NM

DATE: March 23rd



What is More Important, Price or Quality?

Whenever a project arises for a CES member price is always an important consideration and sometimes the only consideration. How important though is high quality work, delivered on time? CES' Job Order Contracting program allows the CES member to consider both and they get to decide which is more important, price or quality.

Price is always important especially when we are accountable to the taxpayers for every dime that is spent. High quality work is also required because the work should always stand the test of time. So which one wins? The answer is "it depends".

Paying a low price for something always feels like the right thing to do but sometimes this choice comes with its own set of problems. Usually contractors that offer very low pricing are also very busy. Having a high volume of work comes with its own set of problems, like having the ability to get to all of their projects, having enough people to complete the work, and sometimes it can mean they cannot deliver the work on time or at a high level of quality.

High quality work can sometimes have a higher price associated with it but there are times when paying a higher price can easily be justified. Sometimes paying a higher price means the work will be done by a contractor that is known for high quality work. Sometimes paying a higher price means the work will be done on time and sometimes paying a higher price means you get to work with a contractor that is easy and flexible. Minimizing risk is always a good idea and sometimes worth a little more to the owner.

Whether you choose a contractor that offers a low price or a contractor that offers high quality you can't really go wrong. Your only choice is which is more important, price or quality?



GORDIAN[®]

CES Contact Info

Jim Barentine

Director for Southern Services
Email: Jim@ces.org
Phone: 575.646.5965
Fax: 866.877.0629

Kelly Bassham

Business Office Specialist
Email: Kelly@ces.org
Phone: Ext 135

Paul Benoit

Manager Northern Services, REAP
Email: Paul@ces.org
Phone: 575.562.2922
Fax: 575.562.2523

Minnie Bresler

Receptionist
Email: Minnie@ces.org
Phone: Ext 101

Adela Chavez

Ancillary Admin Assistant
Email: adela@ces.org
Phone: Ext 111

David Chavez

Executive Director
Email: David@ces.org
Phone: Ext 109

Trish Delicino

Payroll Specialist
Email: Trish@ces.org
Phone: Ext 122

Elizabeth Diaz

Member Service Representative
Email: ediaz@ces.org
Phone: Ext 115
Fax: 505.715.5822

Holly Goodall

Member Service Representative
Email: hgoodall@ces.org
Phone: Ext 104
Fax: 505.715.5826

Diane Hajek

Member Service Representative
Email: dhajek@ces.org
Phone: Ext 137
Fax: 505.715.5826

Kim Lanoy-Sandoval

SITE Senior Trainer
Email: kim@ces.org
Phone: 505.385.0363

Angelina Malone

Social Media & Admin Assistant
Email: Angelina@ces.org
Phone: 575.646.5965

Margaret Mikelson

Member Service Representative
Email: Margaret@ces.org
Phone: Ext 126
Fax: 505.715.5824

Karen Morris

Member Service Representative
Email: Karen@ces.org
Phone: Ext 107
Fax: 505.715.5823

Leslie Neely

Executive Admin Assistant
Email: Leslie@ces.org
Phone: Ext 127

Lori O'Rourke

Business Services Coordinator
Email: Lori@ces.org
Phone: Ext 128

Natasha Orona

Financial Specialist/Collections
Email: Natasha@ces.org
Phone: Ext 106

Pam Reed

Member Service Representative
Email: Pam@ces.org
Phone: Ext 125
Fax: 505.715.5821

Lisa Romo

Procurement Admin Assistant
Email: lromo@ces.org
Phone: Ext 116

Gustavo Rossell

Procurement Manager
Email: Gustavo@ces.org
Phone: Ext 117

Elena Salazar

SITE Coordinator
Email: elena@ces.org
Phone: Ext 136
Fax: 505.344.9343

Brad Schroeder

IT Manager
Email: Brad@ces.org
Phone: Ext 114

Jacklyn Serrano

Member Service Representative
Email: Jacklyn@ces.org
Phone: Ext 134
Fax: 505.715.5826

Robin Strauser

Deputy Executive Director
Email: Robin@ces.org
Phone: Ext 108

Anne Tafoya

Director of Ancillary Services
Email: Atafoya@ces.org
Phone: Ext 103

Teri Thelemaque

Ancillary Admin Assistant
Email: teri@ces.org
Phone: Ext 119

John Tortelli

Procurement & Contract Specialist
Email: Johnt@ces.org
Phone: Ext 129

Gary Tripp

Human Resources Director
Email: gary@ces.org
Phone: Ext 112

Joe Valencia

Procurement & Contract Specialist
Email: Joe@ces.org
Phone: Ext 124

Address: 4216 Balloon Park Road NE, Albuquerque NM, 87109 | **Office:** 505.344.5470 **Fax:** 505.344.9343