



**Office of the City Manager
News Release**

FOR IMMEDIATE RELEASE

November 4, 2021

**BOULDER CITY
CITY COUNCIL**

MAYOR
KIERNAN McMANUS

COUNCIL MEMBERS:
JAMES HOWARD ADAMS
CLAUDIA M. BRIDGES
MATT FOX
SHERRI JORGENSEN



MEETING LOCATION:
CITY COUNCIL CHAMBER
401 CALIFORNIA AVENUE
BOULDER CITY, NV 89005

MAILING ADDRESS:
401 CALIFORNIA AVENUE
BOULDER CITY, NV 89005

WEBPAGE:
WWW.BCNV.ORG



CITY MANAGER:
TAYLOUR TEDDER, CECD

CITY ATTORNEY:
BRITTANY LEE WALKER, ESQ.

CITY CLERK:
TAMI MCKAY, MMC, CPO

ADMINISTRATIVE SERVICES DIRECTOR:
BRYCE BOLDT

COMMUNITY DEVELOPMENT DIRECTOR:
MICHAEL MAYS, AICP

PUBLIC WORKS DIRECTOR:
KEEGAN LITRELL, P.E.

ACTING UTILITIES DIRECTOR:
KEEGAN LITRELL, P.E.

POLICE CHIEF:
TIM SHEA

FIRE CHIEF:
WILLIAM GRAY, CFO

FINANCE DIRECTOR:
DIANE PELLETIER, CPA

PARKS & RECREATION DIRECTOR
ROGER HALL

Contact: Lisa LaPlante, Communications Manager
702.293.9302 or llaplante@bcnv.org

Boulder City Utilities Ranks Low in Energy Costs, Loss

City releases White Paper on Electric and Solar with rankings news

BOULDER CITY – Energy research group Find Energy has announced that Boulder City Utilities is ranked in the lower 25-percent in utility costs nationwide. Boulder City also won the group’s Top 3 Lowest Energy Loss in Nevada award for 2020.

The announcement comes as the City Utility Department releases a White Paper on better understanding Boulder City’s utilities, including solar. “One of the most common questions we get at City Hall is why don’t we get free solar power,” said Keegan Littrell, acting Utilities Director. “This information spells out the federal regulatory hurdles as well as the benefit of having multiple power sources for reliability.”

Based on historical data compiled by Find Energy, Boulder City Utilities is ranked 753rd of 3150 Utility companies nationwide. Boulder City gets most of its power from renewable hydroelectric sources (Hoover Dam and Glen Canyon Dam on Lake Powell) at the average low rate of \$30.36 per megawatt hour (mwh). These two sources provide approximately 22 megawatts (MW) of power. The most recent estimate for solar energy (from the Lawrence Berkley National Laboratory) estimates the cost at approximately \$50 per mwh in 2020.

The Utility also had a remarkably low average energy loss of only 2.07-percent, which is in the top 3 lowest averages of energy loss in Nevada in 2020. The national average energy loss for electricity providers is 2.76-percent. Find Energy’s research is based on over 1 billion data points from government, not for profit, and private data sources about energy usages, reliability, and emissions.

Links to: White Paper on Electric Sources: <http://www.bcnv.org/bcelectricsources>

Award: <https://findenergy.com/providers/boulder-city-utilities/#awards>

Boulder City Utilities: www.bcnv.org/625/Utilities-Department---Infrastructure

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