



PowerGas Corporation

AN AUTOMATED ENERGY MANAGEMENT AND ADVISORY SERVICES COMPANY

ENERGY MANAGEMENT PRESENTATION TO THE GREAT FALLS CITY COMMISSION WORK SESSION – FEBRUARY 6, 2024



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CORE VALUE #1

EIS Platform authors centralized utility data across all commodities & locations providing Key Data Driven Tools for Stakeholders



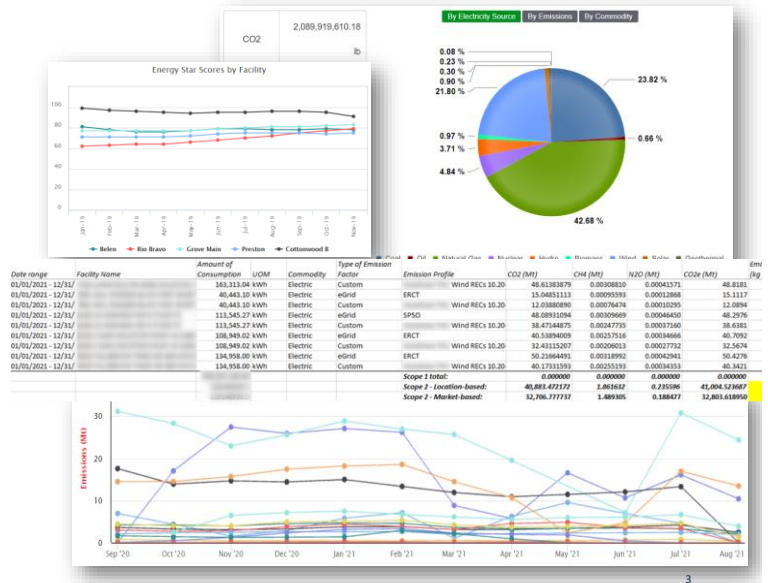
- Bill Acquisition, Validation, & Variance Reporting
- Invoice/AP Processing & Bill Pay Services
- Disaggregated Usage & Cost Reporting Tools
- Facility Benchmarking & ENERGYSTAR PM Integration
- Weather Normalization Logic
- Greenhouse Gas & Emissions Reporting
- Custom Grouping & Hierarchy Reporting Logic
- Interval Data Automation & Reporting Suite



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CORE VALUE #2 Meeting Latest Standards in Sustainability Reporting

- Meets latest Standards in EPA/SASB Reporting Requirement
- EIS automatically integrates with EPA to allocate facilities to regional emission datasets by service address
- Measure CO2e and other scope 2 emissions easily – by facility, region, business unit, or enterprise wide
- Work with EIS team to create customized emissions profiles that represent renewable purchasing strategies, and automate the entry and collection of other external data sources like ENERGY STAR



CORE VALUE #3 EIS combined with Advisory Services – An Integrated Offering

MANAGEMENT EFFICIENCY

- Client specific portal and platform build out unique to client.
- Hierarchy Control – Senior Management and Division Leadership control.
- Annual and if required Semi-Annual Energy Business Reviews.
- Serving Key Stakeholders: Facilities/Accounting/Management.
- Building the groundwork for a Sustainable Energy Management Program.
- On-Going Data History Build creates a dynamic profile that becomes more powerful with time as to key trends, anomalies, and usage/price variations *providing better data driven decision making.* (Analysis includes 334 meters and 278 invoices per month = over 5 years (2 years historic 3 years forward represents validating and analyzing over 20,000 meter reads and 16,000 invoices).

POTENTIAL FINANCIAL SAVINGS IMPACT

- AP Prep – Includes bill audit, Build-out GL Template, GL Coding and bill ready for payment = (Value: \$30/invoice x 278 invoices x 12 mos.= approx. \$100K annually.)
- Electric Power and Natural Gas Contract Review and Procurement Management = (\$\$\$ Impact could be several \$100,000/yr.)
- Demand Side Management: Potential opportunity to reduce demand charges 10-15% = (\$50-\$75,000 annually.)
- Tariff and Rate Review – Conducted when new rates introduced. (20/80 rule). Often source of billing errors.
- Energy Intensity Analytics – Benchmarking Data congruent with facility SF will drive most efficient use of capex as may be required.

COST OF ENERGY INTELLIGENCE SUITE (EIS) AND INTEGRATED ADVISORY SERVICES – 3 YEAR CONTRACT

- Buildout of COG EIS Portal and Invoice templates, Historic data download and validation: \$38,500 One Time Onboarding Cost.
- Ongoing monthly account maintenance, A/P prep, technical reviews, business reviews, and advisory services: \$4250/Month (7/10's of 1% of energy spend reviewed and analyzed).
- Ongoing monthly technical and advisory energy management support.





**PowerGas
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**5 YEAR REVIEW $-\$22,000,000+$
ENERGY SPEND**

“ YOU CAN’T MANAGE WHAT YOU CAN’T MEASURE”



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THANK YOU FOR VIEWING THESE SLIDES

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