



Pyrrhic Press Publishing

Sustainability Report 2024

1. Introduction

- **Message from the Owner**

Dr. Nicholas J. Pirro, owner of Pyrrhic Press, reaffirms our dedication to sustainable and ethical publishing practices. By maintaining a near-zero environmental footprint and employing print-on-demand services, we strive to minimize waste and maximize resource efficiency. Our approach combines a commitment to environmental stewardship with the delivery of accessible, high-quality content.

- **Company Overview**

Pyrrhic Press operates primarily as an online resource and service company, offering open-access materials and professional resources. With a focus on digital-first publishing, we reduce reliance on physical materials and aim to minimize our environmental impact through intentional resource management.

2. Our Commitment to Sustainability

- **Sustainability Goals for 2024**

Our key objectives include maintaining a near-zero footprint, minimizing energy consumption, and prioritizing digital resources. We continue to set benchmarks for sustainable operations, further reducing the minimal footprint we maintain as an online-based publisher.

- **Environmental, Social, and Governance (ESG) Framework**

Guided by ESG principles, Pyrrhic Press integrates transparency, environmental responsibility, and ethical governance into all aspects of our business. Our sustainability goals reflect our dedication to responsible publishing and minimal resource consumption.

3. Environmental Responsibility

- **Print-On-Demand and Recycled Materials**
We exclusively use print-on-demand (POD) to avoid overproduction and waste. By sourcing recycled materials wherever possible, we support a circular economy and reduce our reliance on new resources.
 - **Digital-First Strategy**
As a primarily digital publisher, Pyrrhic Press minimizes paper and material usage. Our emphasis on digital access not only reduces our environmental footprint but also increases accessibility to readers worldwide.
 - **Remote-Only Meetings**
To further cut down on emissions, all meetings are conducted remotely. This policy reduces travel-related emissions and supports our environmental goals while enabling flexible collaboration.
 - **Energy Conservation and Usage Tracking**
Our electricity usage data, provided by Sussex Rural Electric Cooperative, demonstrates our commitment to monitoring and reducing power consumption. Monthly electricity data from 2018 through 2024 reflects a consistent focus on efficiency and reduced resource consumption. Analysis of our monthly energy use reveals seasonal variations, largely reflecting heating and cooling demands. We continue to identify opportunities for reduction and optimization to ensure year-over-year decreases in usage.
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4. Social Impact

- **Accessibility and Inclusivity**
Pyrrhic Press ensures that all content remains accessible and free from unnecessary barriers. Our open-access model aligns with our mission to promote knowledge and literacy globally without environmental costs.
- **Community Engagement and Outreach**
We are dedicated to fostering educational growth by supporting initiatives that encourage literacy and professional development. By partnering with academic institutions, we strive to provide impactful resources that benefit a broader community.
- **Employee Well-Being**
Pyrrhic Press fosters a supportive work environment, emphasizing well-being, work-life balance, and ongoing professional development opportunities.

5. Governance and Ethics

- **Transparent and Fair Practices**
We maintain transparency in all operations, ensuring fair treatment of authors, readers, and

all stakeholders. Our ethical publishing practices are reflected in our commitment to open access and responsible content creation.

- **Responsible Publishing Policies**

Pyrrhic Press upholds ethical standards in content creation, peer review, and editing. We are committed to protecting intellectual property rights while promoting open and equitable access to information.

- **Data Privacy and Security**

With a focus on online operations, we prioritize data privacy and secure transactions. Our policies safeguard user data, ensuring trust and integrity in all digital interactions.

6. Progress and Performance Metrics

- **Tracking Key Performance Indicators (KPIs)**

Our key sustainability metrics include year-over-year reductions in electricity usage, reliance on recycled materials, and the continued growth of digital resource offerings.

- **Monthly Electricity Usage Analysis**

Based on data from Sussex Rural Electric Cooperative, we closely monitor monthly electricity usage. This analysis enables us to identify trends, optimize energy use, and achieve reduction goals aligned with our sustainability mission. Seasonal patterns in energy consumption are observed, with higher usage during peak winter and summer months. However, our commitment to energy efficiency ensures that we consistently seek ways to minimize consumption.

7. Future Initiatives and Goals

- **Roadmap for 2025 and Beyond**

Pyrrhic Press aims to enhance sustainability efforts by transitioning to 100% recycled materials, maintaining our POD-only approach, and further reducing electricity usage. We are dedicated to achieving a fully circular publishing process with minimal environmental impact.

- **Commitment to Continuous Improvement**

We remain committed to advancing sustainability in publishing, exploring new technologies, and reinforcing our dedication to eco-friendly practices.

8. Conclusion

- **Looking Ahead**

As we look to the future, Pyrrhic Press will continue prioritizing sustainable, ethical publishing practices. Our near-zero footprint operations and dedication to accessibility guide us as we strive to create a positive impact on both the industry and the environment.

Appendices

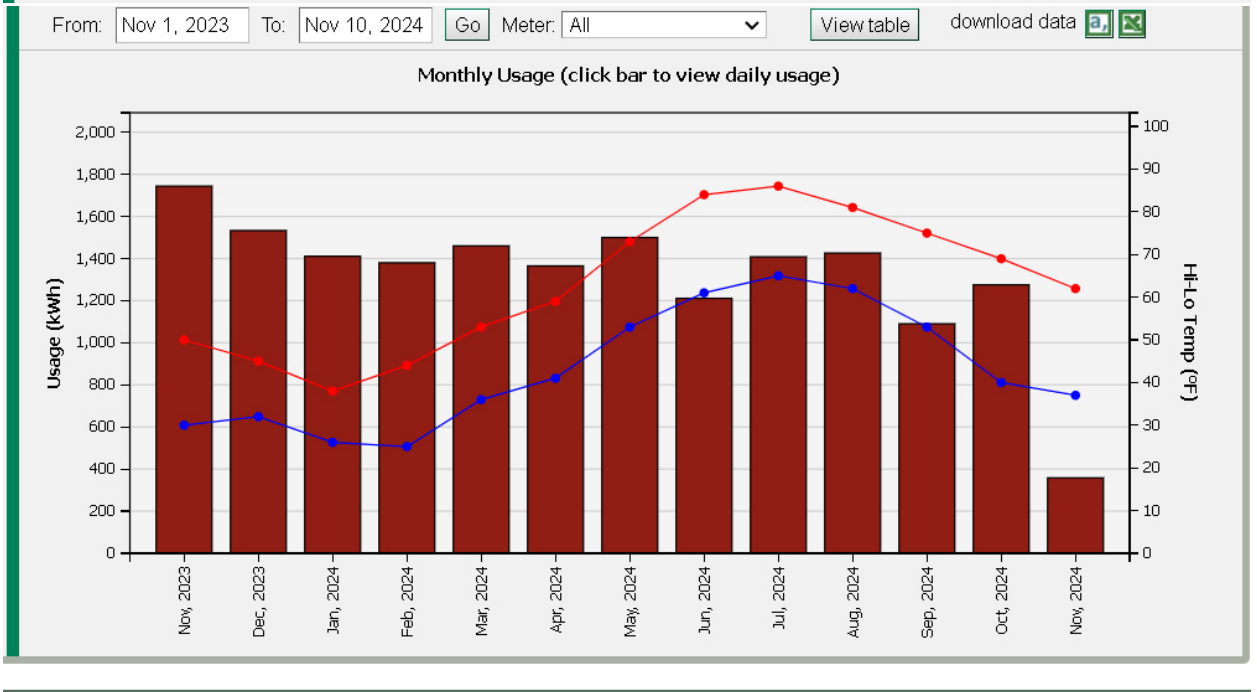
- **Monthly Electricity Usage Summary**

An appendix with detailed monthly electricity usage data and insights from Sussex Rural Electric Cooperative, demonstrating our progress in energy reduction.

Account: 40000-001 Usage for ELECTRIC

From: To: Meter:

Month	Usage (kWh)	Avg. High (°F)	Avg. Low (°F)
November 2023	1744.00	50	30
December 2023	1533.00	45	32
January 2024	1411.00	38	26
February 2024	1380.00	44	25
March 2024	1460.00	53	36
April 2024	1365.00	59	41
May 2024	1500.00	73	53
June 2024	1211.00	84	61
July 2024	1408.00	86	65
August 2024	1426.00	81	62
September 2024	1090.00	75	53
October 2024	1275.00	69	40
November 2024	358.00	62	37
Total	17161.00		



- **Certifications and Partnerships**

A list of partnerships and certifications that reinforce our sustainability practices and commitment to responsible publishing.

