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# Version Table

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**Current Template Version:**

**Whitepaper/Document Submission Template v1.0.0**

Effective January 2024

Executive Summary

[The approved activity request may be helpful in preparing an executive summary. It should make a strong statement or claim to capture readers’ attention. Somewhere in the summary, include a mention of “Open Compute Project” and a brief phrase describing it.]

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# Introduction

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[Spell out “The Open Compute Project (OCP)” on first mention in the Introduction, even though it may also appear in the Executive Summary. It’s not necessary to include “(OCP)” if you don’t use the acronym in the white paper.]   
  
[Spell out any numbers less than 10. Eg. “…using four widgets over a 14 week period”]

# Compliance with Open Compute Project Tenets

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| ***INSTRUCTIONS FOR ALL FOLLOWING SECTIONS:***     * + *Replace the text in each section with the appropriate information from your paper.* |

*Please describe how this contribution complies to the following OCP tenets. Compliance is required for at least four of the five tenets and must include sustainability. The ideals behind open sourcing stipulate that everyone benefits when we share and work together. Any open source project is designed to promote sharing of design elements with peers and to help them understand and adopt those contributions. There is no purpose in sharing if all parties aren't aligned with that philosophy. The IC will look beyond the contribution for evidence that the contributor is aligned with this philosophy. The contributor actions, past and present, are evidence of alignment and conviction to all the tenets.*

## Openness

*The measure of openness is the ability of a third party to build, modify, or personalize the device or platform from the contribution. OCP strives to achieve completely open platforms, inclusive of all programmable devices, firmware, software, and all mechanical and electrical design elements. Any software utilities necessary to modify or use design contributions should also be open sourced. Barriers to achieving this goal should be constantly addressed and actions taken to remove anything that prevents an open platform. Openness can also be demonstrated through collaboration and willingness to share, seek feedback, and accept changes to design and specification contributions under consideration.*

## Efficiency

*Continuous improvement has been a fundamental value of the industry. New contributions (and updates to existing contributions) shall be more efficient than existing or prior generation contributions. Efficiency can be measured in many ways - OpEx and CapEx reduction, performance, modularity, capacity, power or water consumption, raw materials, utilization, size or floorspace are some examples. The goal is to express efficiency with clear metrics, valued by end-users, when the contribution is proposed.*

## Impact

*OCP contributions should have a transformative impact on the industry. This impact can come from introducing new technology, time-to-market advantage of technology, and/or enabling technology through supply chains that deliver to many customers in many regions of the world. New technologies are impactful when such technology is enabled through a global supply channel.*

## Scale

*OCP contributions must have sufficient enabling, distribution and sales support (pre and post) to scale to Fortune 100 as well as large hyperscale customers. Demonstration of this tenet can be accomplished by providing sales data or by providing go-to-market plans that involve either platform/component providers or systems integrator/VAR (direct and/or channel). Software projects can also demonstrate this tenet when software is adopted across business segments or geographies, when software is a key factor in accelerating new technology, or when software provides scale of new hardware which meets OCP tenets.*

## Sustainability

*OCP contributions must be sustainable. Submissions should maximize transparency of environmental impacts of the contribution, with the aspiration of improvement over time. Other focuses: ● Responsible use of our natural resources (land, air, power, water and materials) ● Positively impact society ● Reduced Costs (Energy, Water, materials)*

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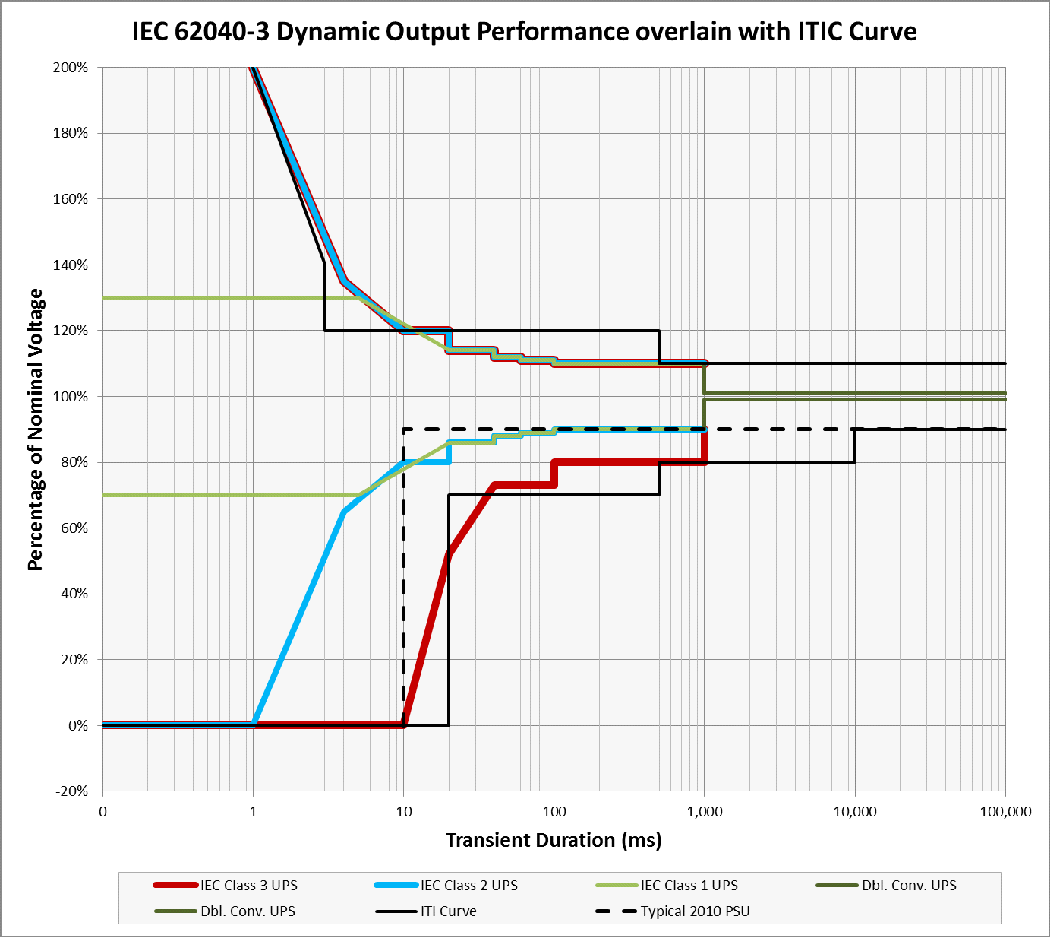
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# Conclusion

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# Glossary

Term: definition.

# References

* 1. Books
  2. Web resources

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# About Open Compute Foundation

The Open Compute Project (OCP) is a collaborative Community of hyperscale data center operators, telecom, colocation providers and enterprise IT users, working with the product and solution vendor ecosystem to develop open innovations deployable from the cloud to the edge. The OCP Foundation is responsible for fostering and serving the OCP Community to meet the market and shape the future, taking hyperscale-led innovations to everyone. Meeting the market is accomplished through addressing challenging market obstacles with open specifications, designs and emerging market programs that showcase OCP-recognized IT equipment and data center facility best practices. Shaping the future includes investing in strategic initiatives and programs that prepare the IT ecosystem for major technology changes, such as AI & ML, optics, advanced cooling techniques, composable memory and silicon. OCP Community-developed open innovations strive to benefit all, optimized through the lens of impact, efficiency, scale and sustainability. Learn more at [www.opencompute.org.](http://www.opencompute.org.)

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# Appendix A. [Title]

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