

EU Lot 9 Update



ITH Storage Requirements for Current Regulatory Draft

- Requirements are established for the following product characteristics:
 - Power supply (PSU) efficiency
 - Information requirements
 - Material identification and recovery requirements
- Open issues:
 - Limitation of scope to on-line storage (OL-2 to 4) versus current language which includes all storage products.
 - Need for limits for multi-output PSUs
 - Requirement for server and storage products to include data deletion software to allow hard drive reuse.
- Points system proposal: At the "Task 5" stage in the ErP process.
 - Proposes to set storage product efficiency limits largely based on ready idle.
 - Heavily weights ready idle in a combinatory metric ready idle value drives selections.
 - Uses outdated duty cycle to assess storage product availability:
 - 8 am 6 pm, 5 days per week.
 - ❖ Postulates that more COMs are better ignores diminishing returns as # of COMs increase
 - Proposes single limit for all product categories.



Server Requirements

Current stated plan:

- Thresholds set with idle power limits with the system performance adder.
- Provide exclusions for specialty servers to the idle power thresholds but require conformance with the other requirements.
- PSU efficiency requirements
- Information requirements
- Material identification and recovery requirements

Open Issues:

Change low-end and high-end configuration to allow server manufacturers to set memory capacity to optimize SERT.

Lot 9 Schedule

- Publish Public Consultation Comments: January 2018
- Finalizing the next draft for the Service Consultation: Begin Process Mid-February 2018
- Publication of next draft for 2-4 week Public Comment: 1H18
- Revised draft will be sent for WTC Consultation: End of March
- Regulatory Committee Vote: End of June (aggressive)
- Publish final regulation with the "winter package": November 2018
- Publish in Official Journal of the EU by YE 2018
- Potential effective date of regulation: January 1, 2020