

| Input Parameter | Distribution | Values Grid Requests | Values Local Requests |
|--------------------|--------------|--|------------------------------------|
| No. of VMs | Loguniform | $(l = 0.8, 1.5 \leq m \leq 3, h = 5, q = 0.9)$ | $(l = 0.8, m = 3, h = 5, q = 0.9)$ |
| Request Duration | Lognormal | $(1.5 \leq a \leq 2.6, b = 1.5)$ | $(a = 1.5, b = 1.0)$ |
| Inter-arrival Time | Weibull | $(0.7 \leq \alpha \leq 3, \beta = 0.5)$ | $(\alpha = 0.7, \beta = 0.4)$ |
| P_{one} | N/A | 0.2 | 0.3 |
| P_{pow2} | N/A | 0.5 | 0.6 |