

**Job 0**

CENTER

Cluster 1

Cluster 2

Licenses

Power(max) = 10MW

**Job 0.x**

Local Storage

Core SW

Power(max) = 1MW

Rack#0

----

Rack(n)

----

Rack(n)

N1

N2

N3

N4

N5

----

N(n-1)

N(n)

Power(max) = 6.2kW

Power(max) = 6.2kW

**Job 0.x.y**

Node#5 (32GB)

Power(max) = 800W

16GB

NUMA#0

GPU#0

Socket#0

LWJ<sub>0</sub>

Core#0

Core#1

SMT#0

SMT#1

SMT#2

SMT#3

NUMA#1

16GB

Socket#1

Core#2

Core#3

SMT#4

SMT#5

SMT#6

SMT#7

LWJ<sub>1</sub>