

## Energy Measurement

To print before and after you srun commands in the SLURM script. Unit=[Joules]

### CM Module

```
srun sh -c 'if [ $SLURM_LOCALID == 0 ]; then echo ${SLURM_NODEID}: $(cat /sys/devices/platform/sem/energy_j); fi'
```

### ESB Module

CPU:

```
srun -n 1 energymeter_client -m -d 4
```

GPU:

```
srun -n 1 energymeter_client -m -d 5
```