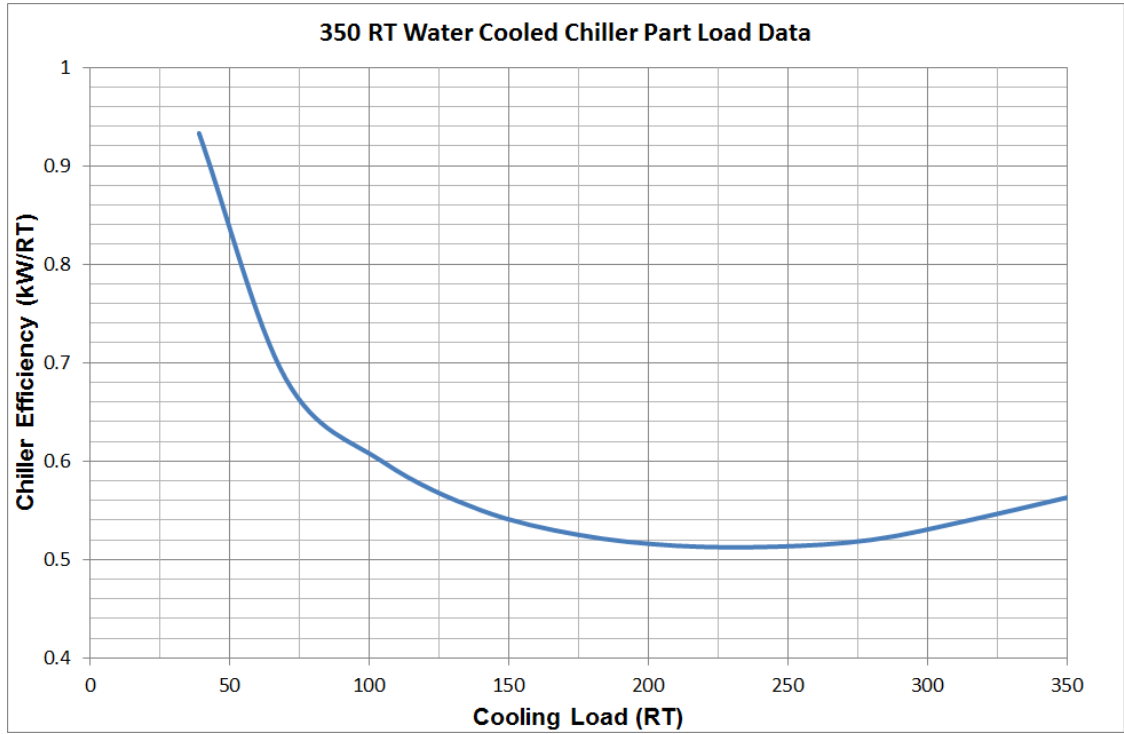


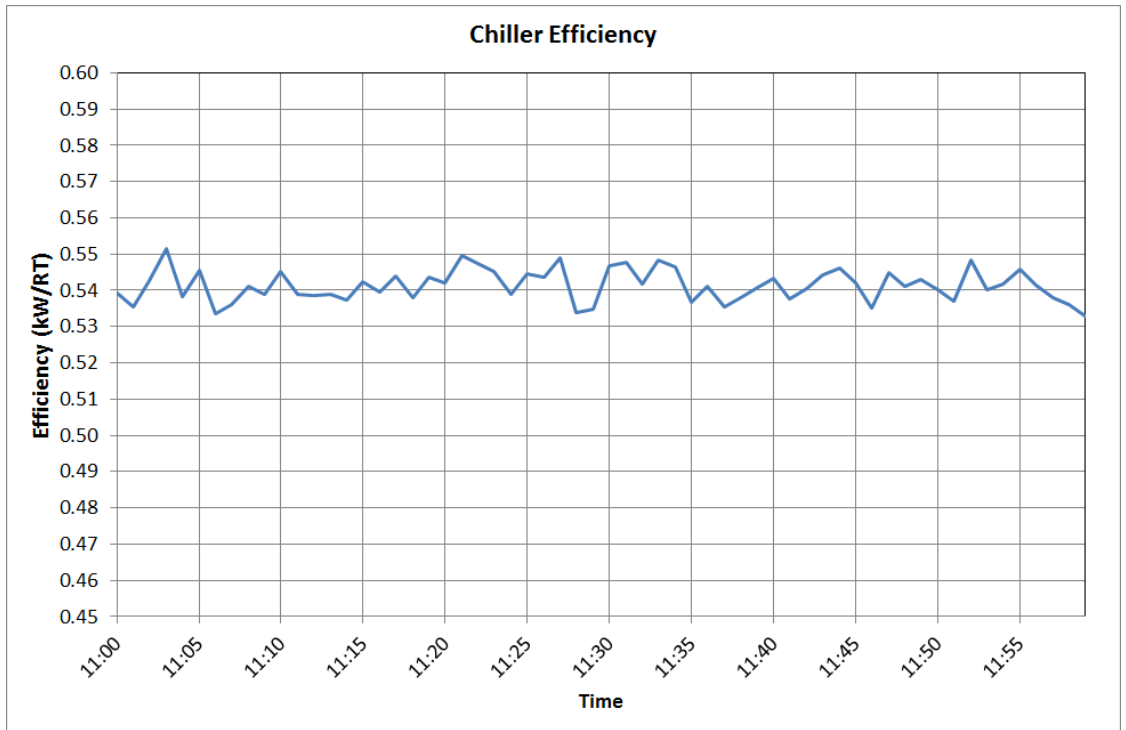
**Chiller Efficiency**

350 RT Water Cooled Centrifugal (VSD) chiller

350 RT Water Cooled Centrifugal (VSD) chiller တစ်လုံး၏ performance ကို လေ့လာပုံကို ရှင်းပြထားသည်။

Load %	Cooling Load RT	Efficiency kW/RT
11%	39	0.933
20%	70	0.684
30%	105	0.599
40%	140	0.55
50%	175	0.525
60%	210	0.514
70%	245	0.513
80%	280	0.52
90%	315	0.54
100%	350	0.563





**650RT Water Cooled Centrifugal Chiller**

650RT Water Cooled Centrifugal Chiller တစ်လုံးအကြောင်းကို

Load (%)	Capacity (RT)	CHW DT	Efficiency (kW/RT)	Tolerance	Efficiency after Tolerance Lower	Efficiency with Upper Tolerance
100%	650	11.55	0.505	4.80%	0.481	0.529
90%	585	0	0.508	5.64%	0.479	0.537
80%	520	0	0.515	6.52%	0.481	0.549
70%	455	0	0.527	7.46%	0.488	0.566
60%	390	0	0.533	8.46%	0.488	0.578
50%	325	0	0.554	9.60%	0.501	0.607
40%	260	0	0.585	10.95%	0.521	0.649
30%	195	0	0.636	12.73%	0.555	0.717
20%	130	0	0.731	15.59%	0.617	0.845
16%	104	0	0.798	17.50%	0.658	0.938

