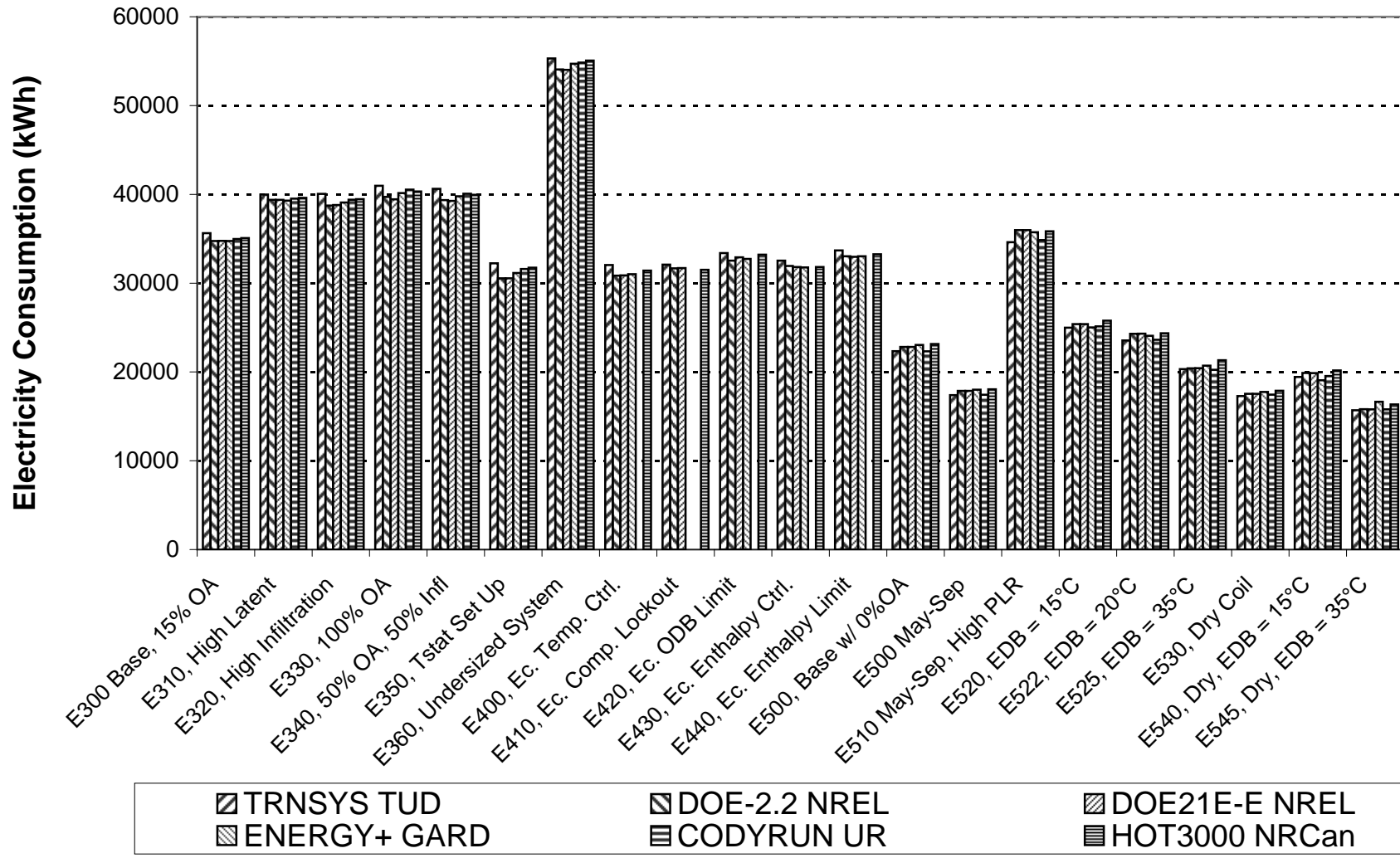


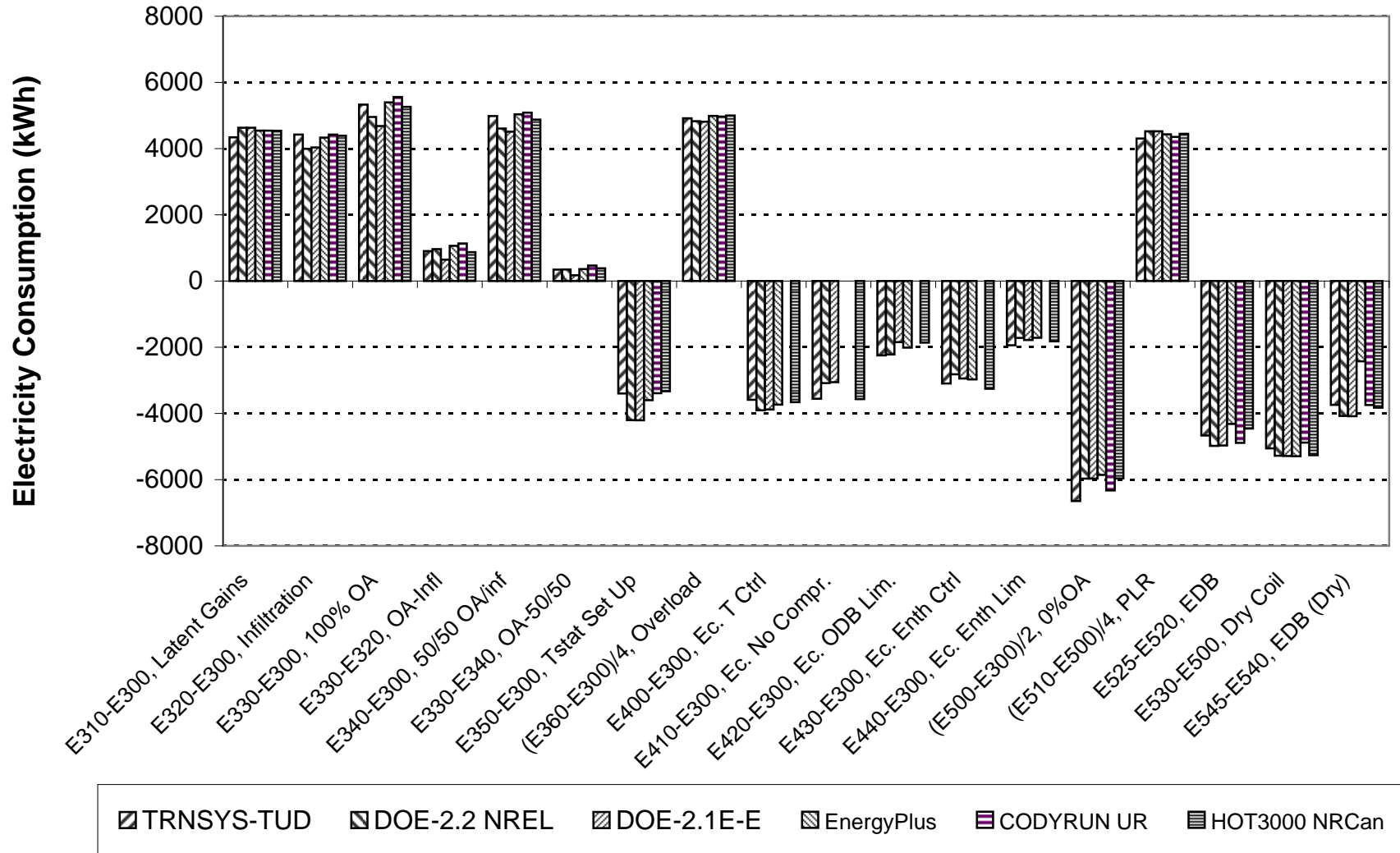
HVAC BESTEST: E300 - E545

Total Electricity Consumption



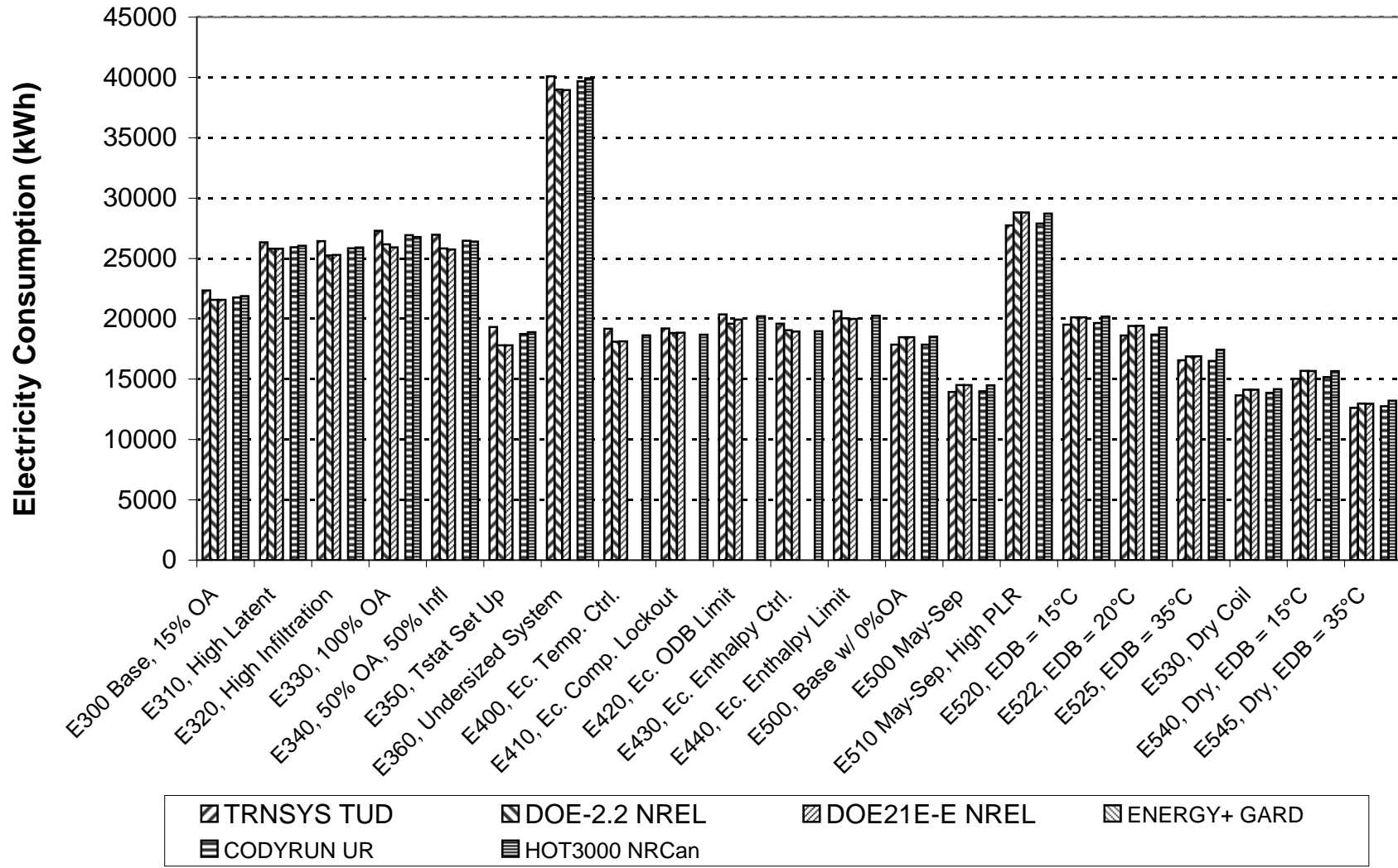
HVAC BESTEST: E300 - E545

Total Space Cooling Electricity Consumption Sensitivities



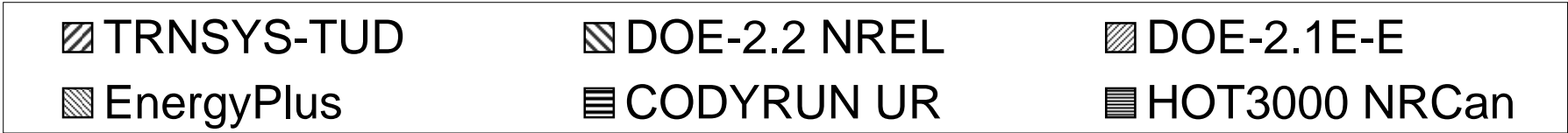
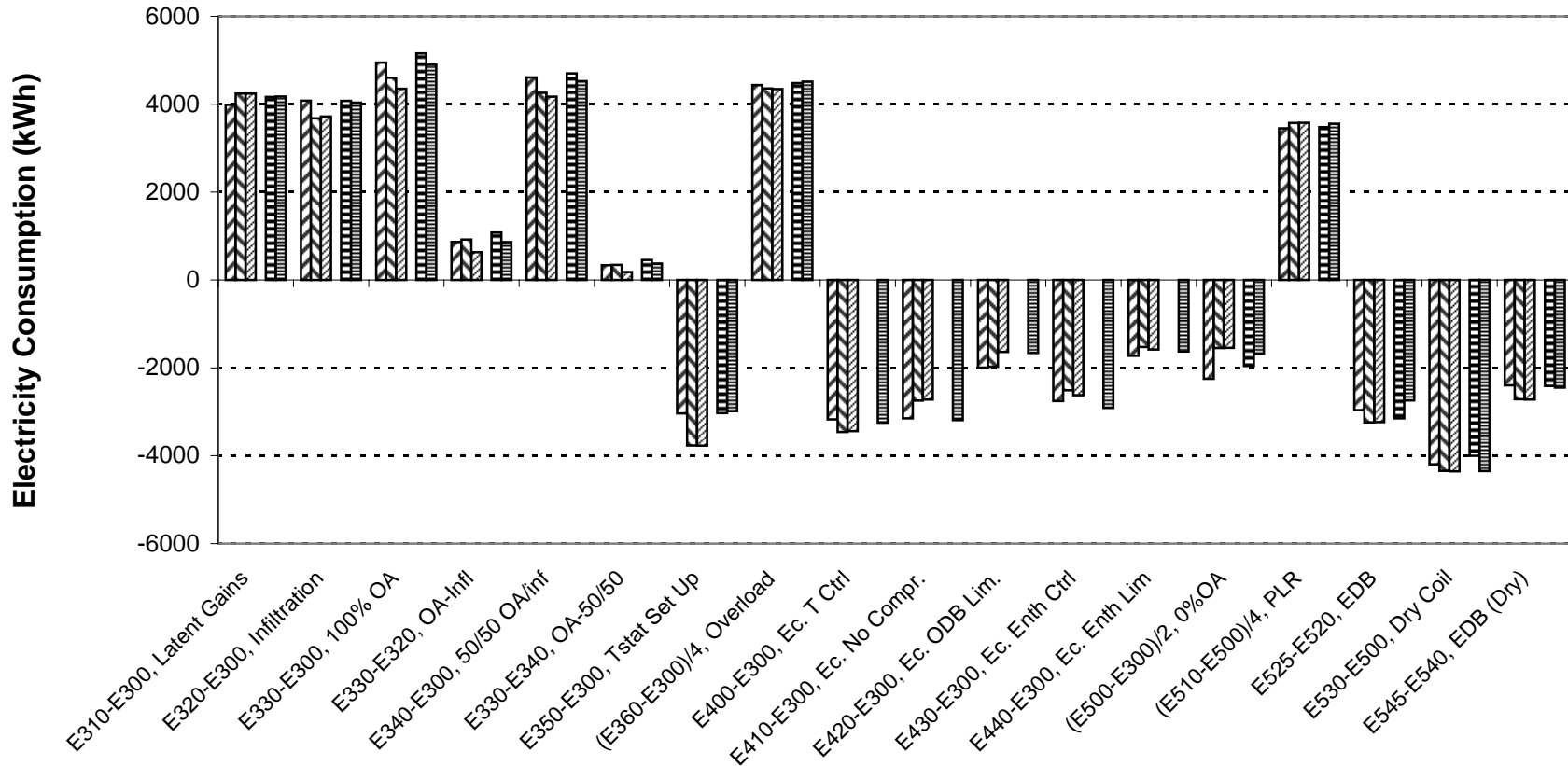
HVAC BESTEST: E300 - E545

Compressor Electricity Consumption



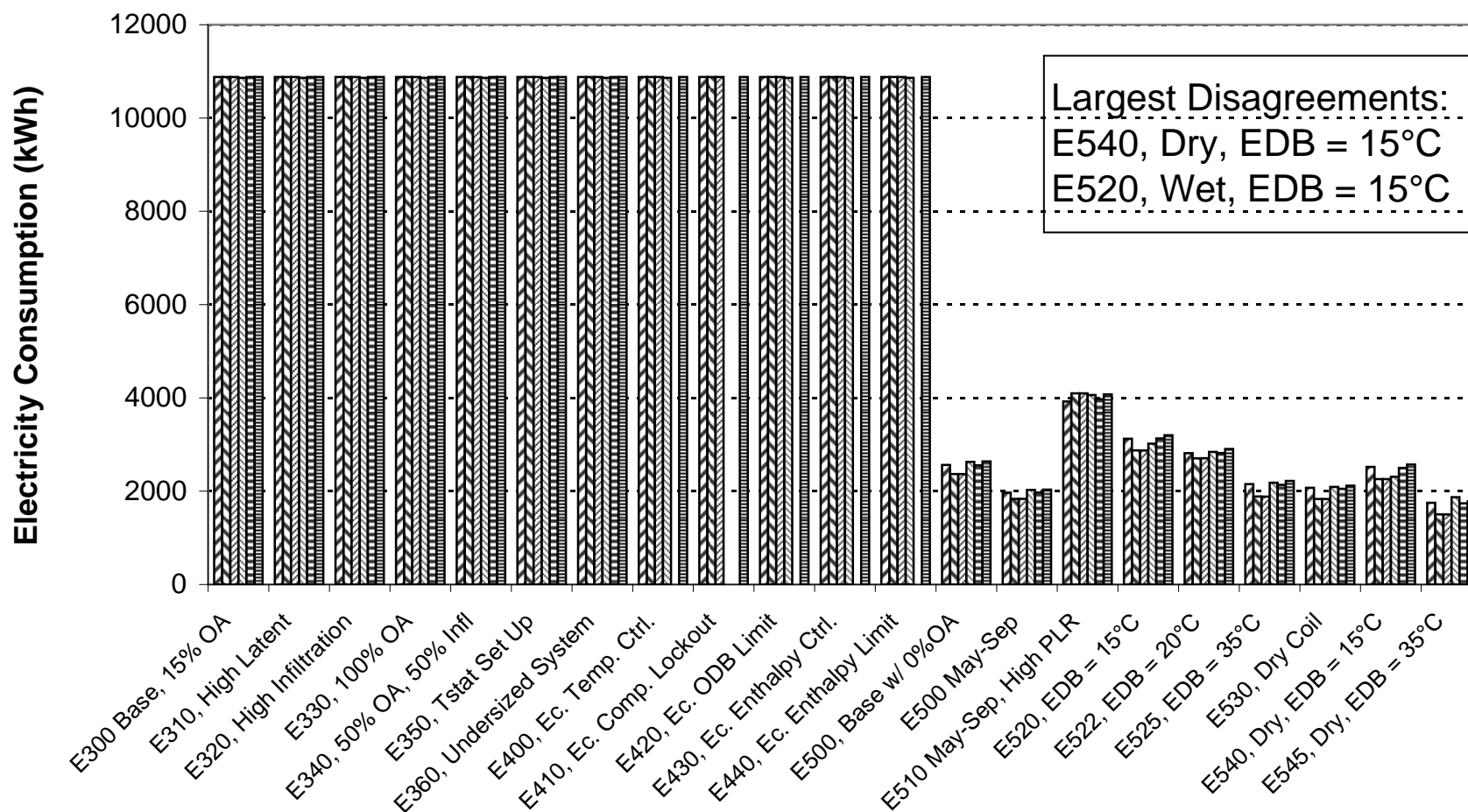
HVAC BESTEST: E300 - E545

Compressor Electricity Consumption Sensitivities



HVAC BESTEST: E300 - E545

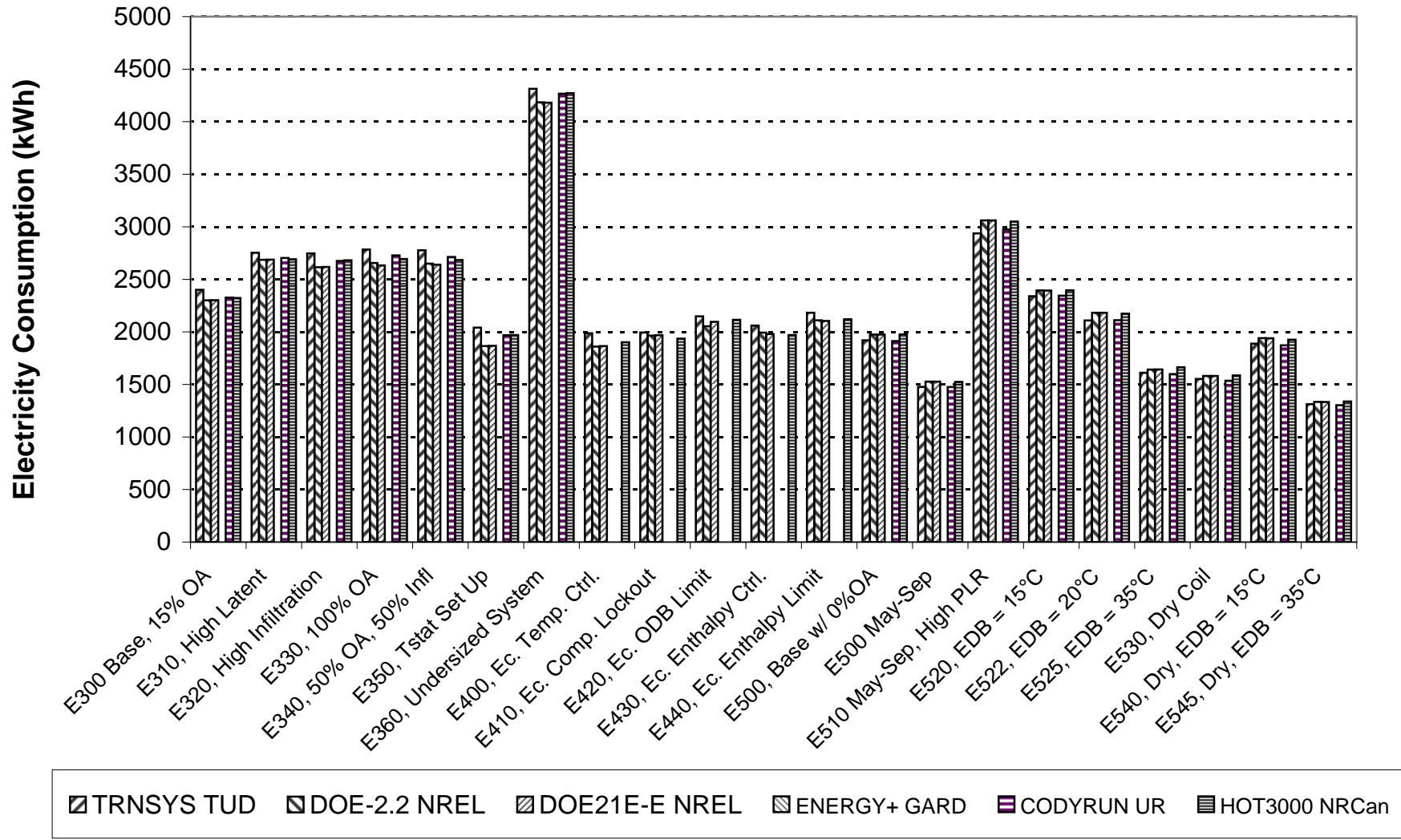
Indoor Fan Electricity Consumption



TRNSYS TUD	DOE-2.2 NREL	DOE21E-E NREL	ENERGY+ GARD
CODYRUN UR	HOT3000 NRCan		

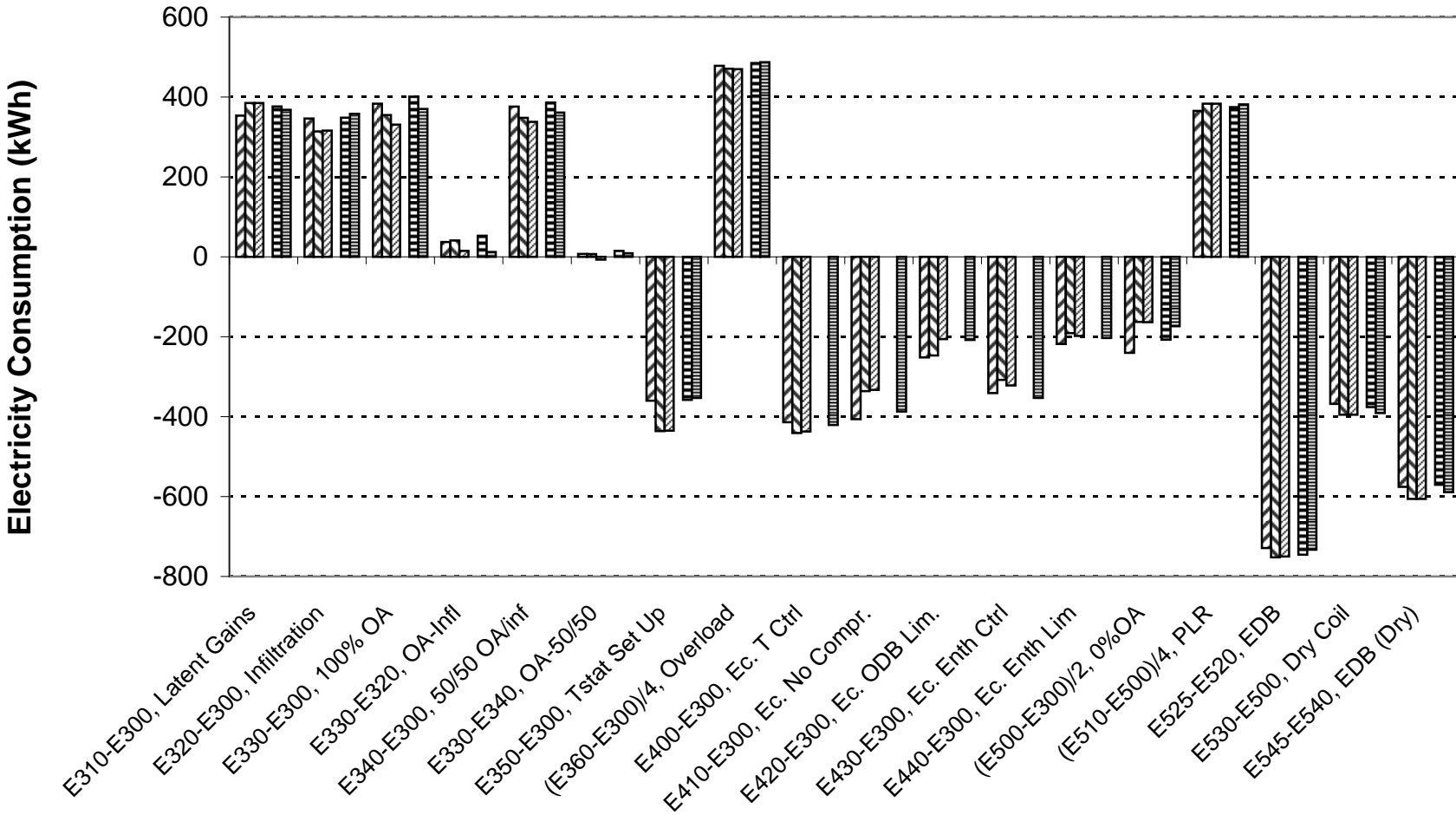
HVAC BESTEST: E300 - E545

Outdoor Fan Electricity Consumption



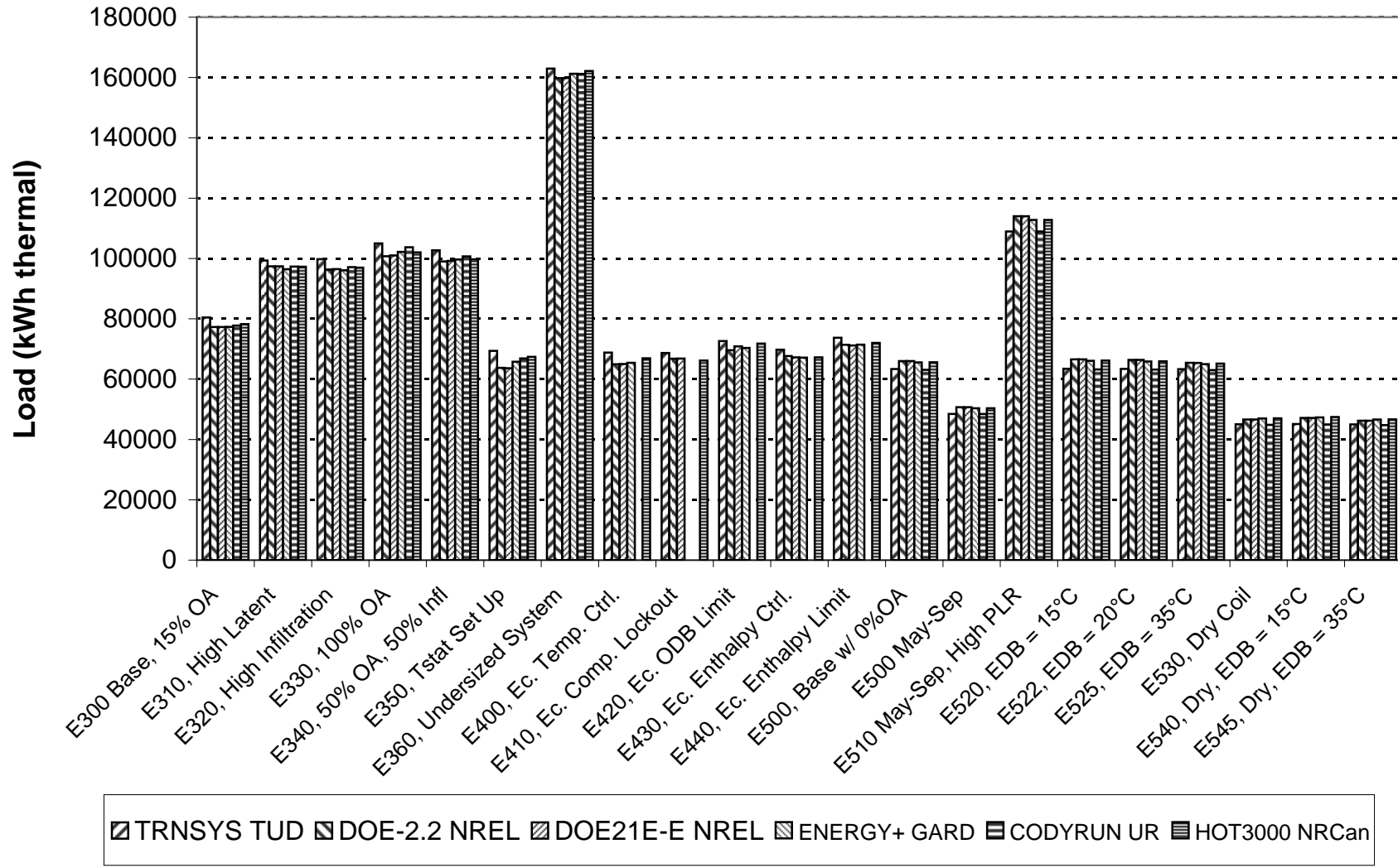
HVAC BESTEST: E300 - E545

Condenser Fan Electricity Consumption Sensitivities



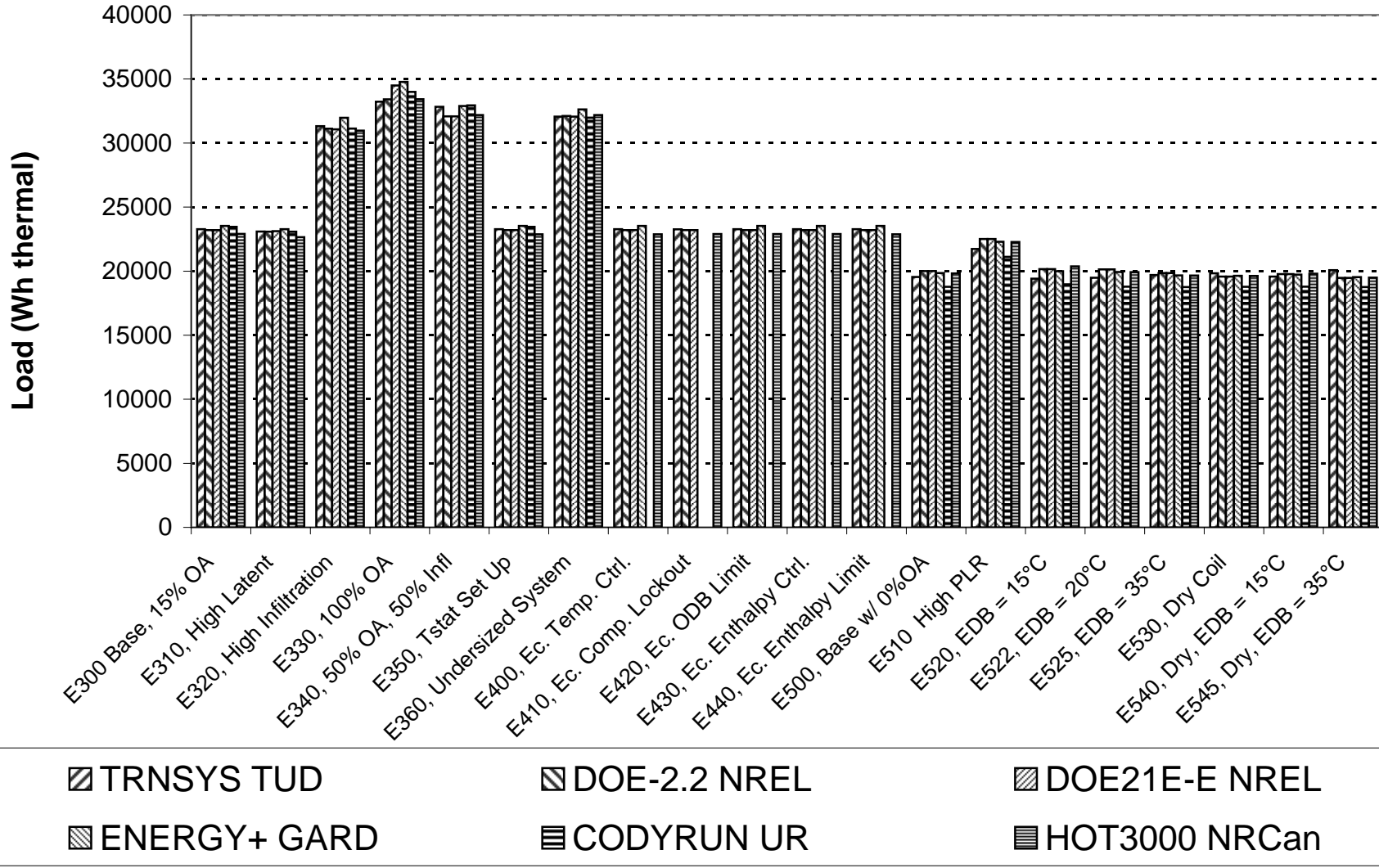
TRNSYS-TUD
 DOE-2.2 NREL
 DOE-2.1E-E
 EnergyPlus
 CODYRUN UR
 HOT3000 NRCAn

HVAC BESTEST: E300 - E545 Total Coil Load



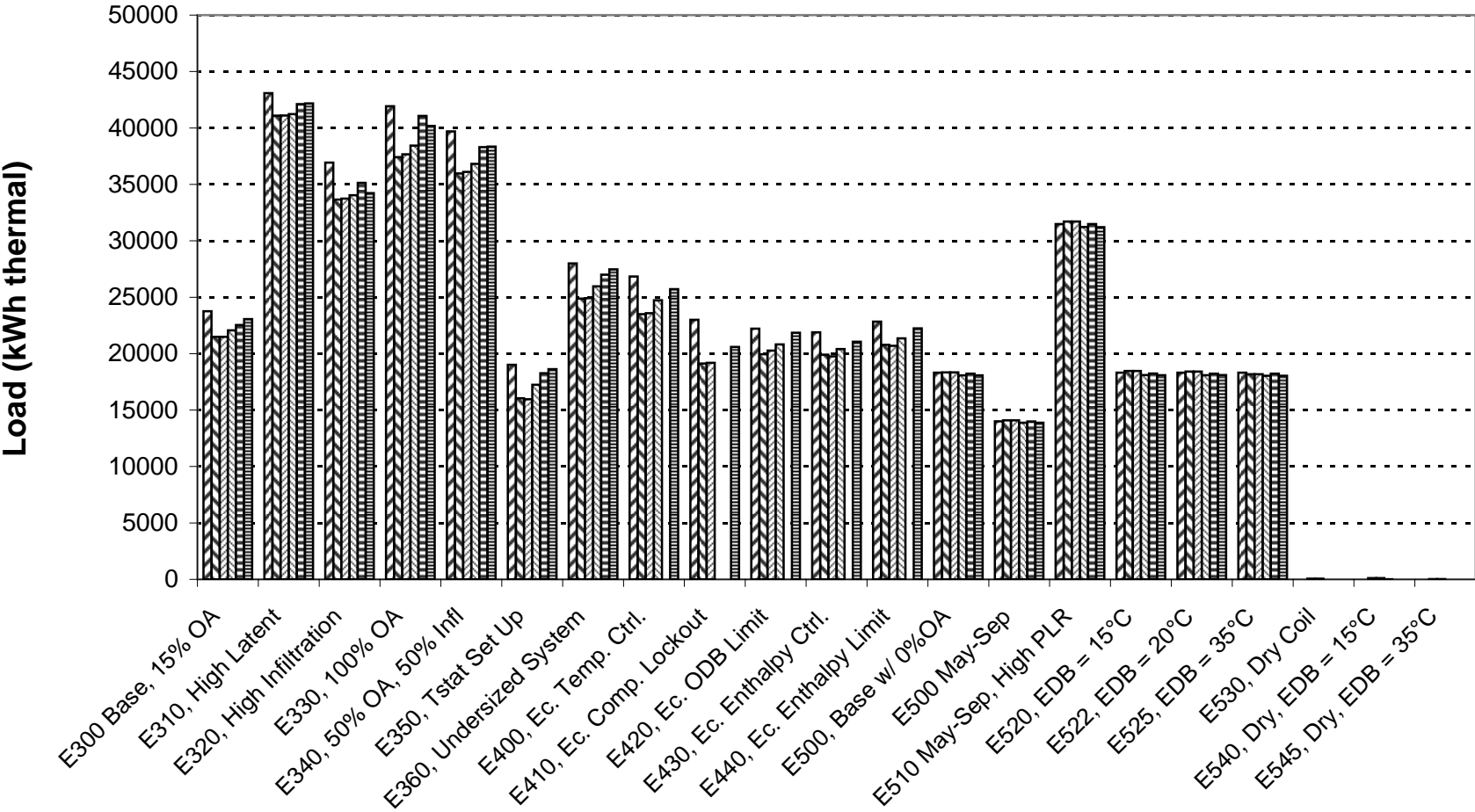
HVAC BESTEST: E300 - E545

Peak Hour Sensible Coil Load

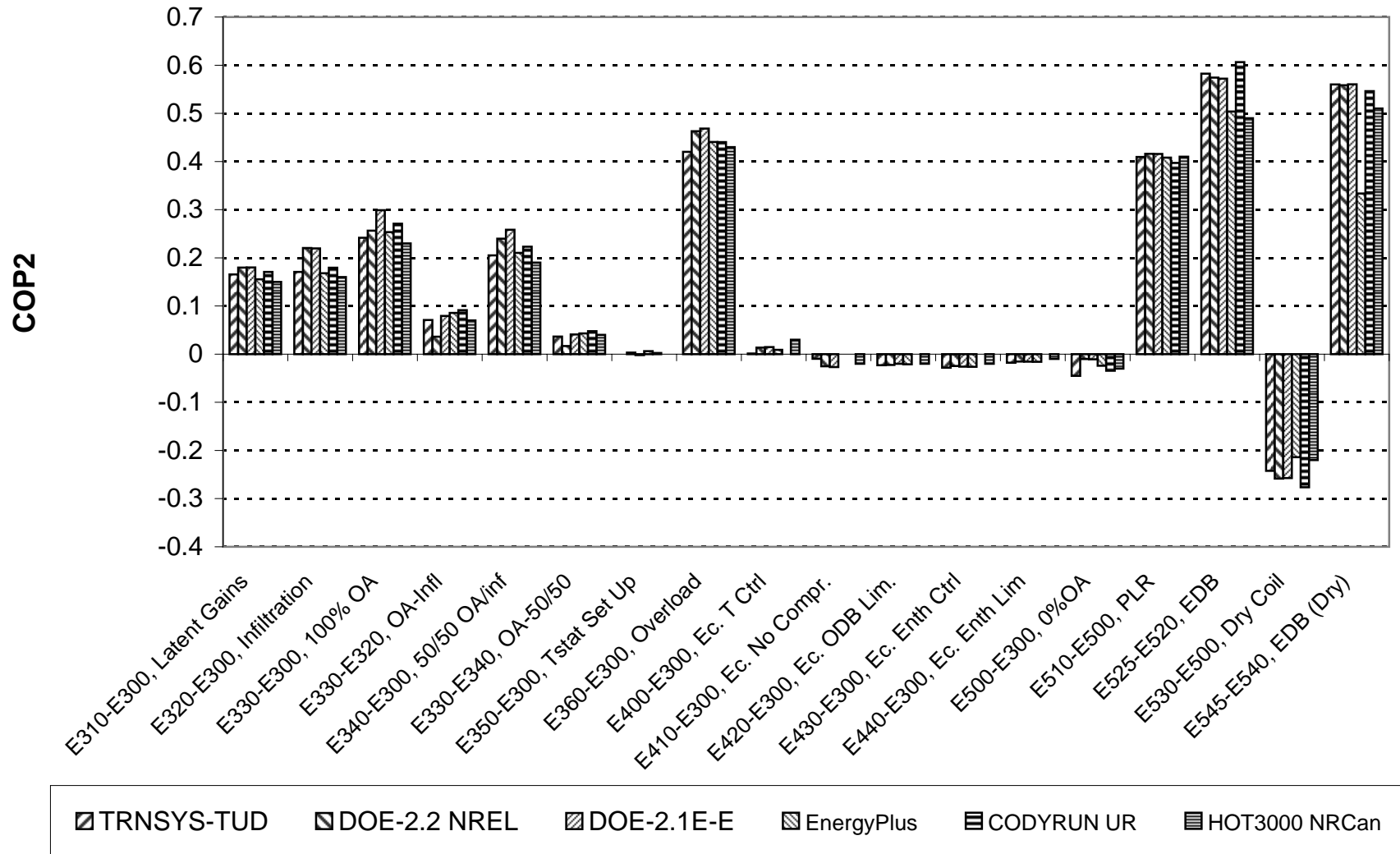


HVAC BESTEST: E300 - E545

Latent Coil Load

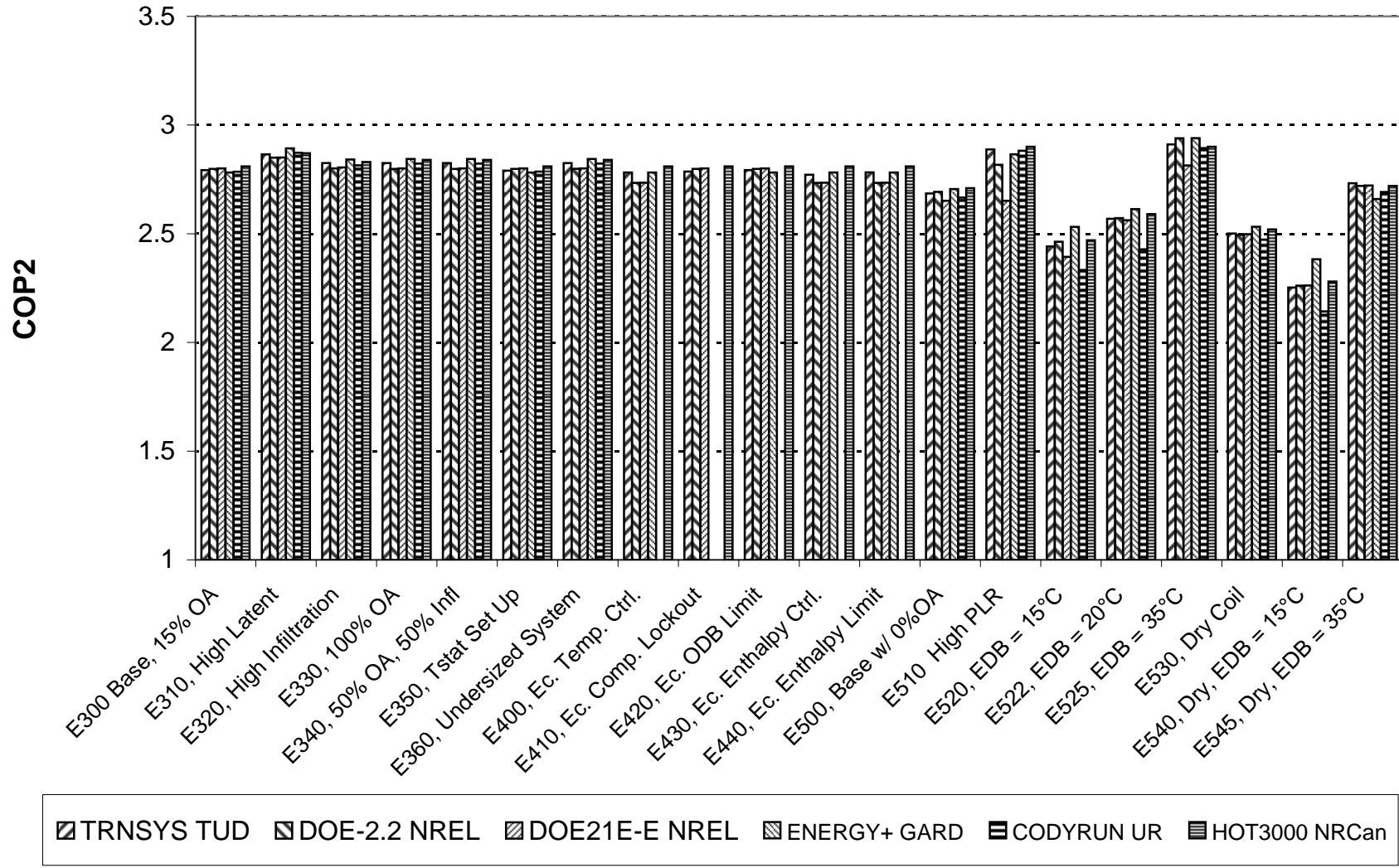


HVAC BESTEST: E300 - E545 COP2 Sensitivities

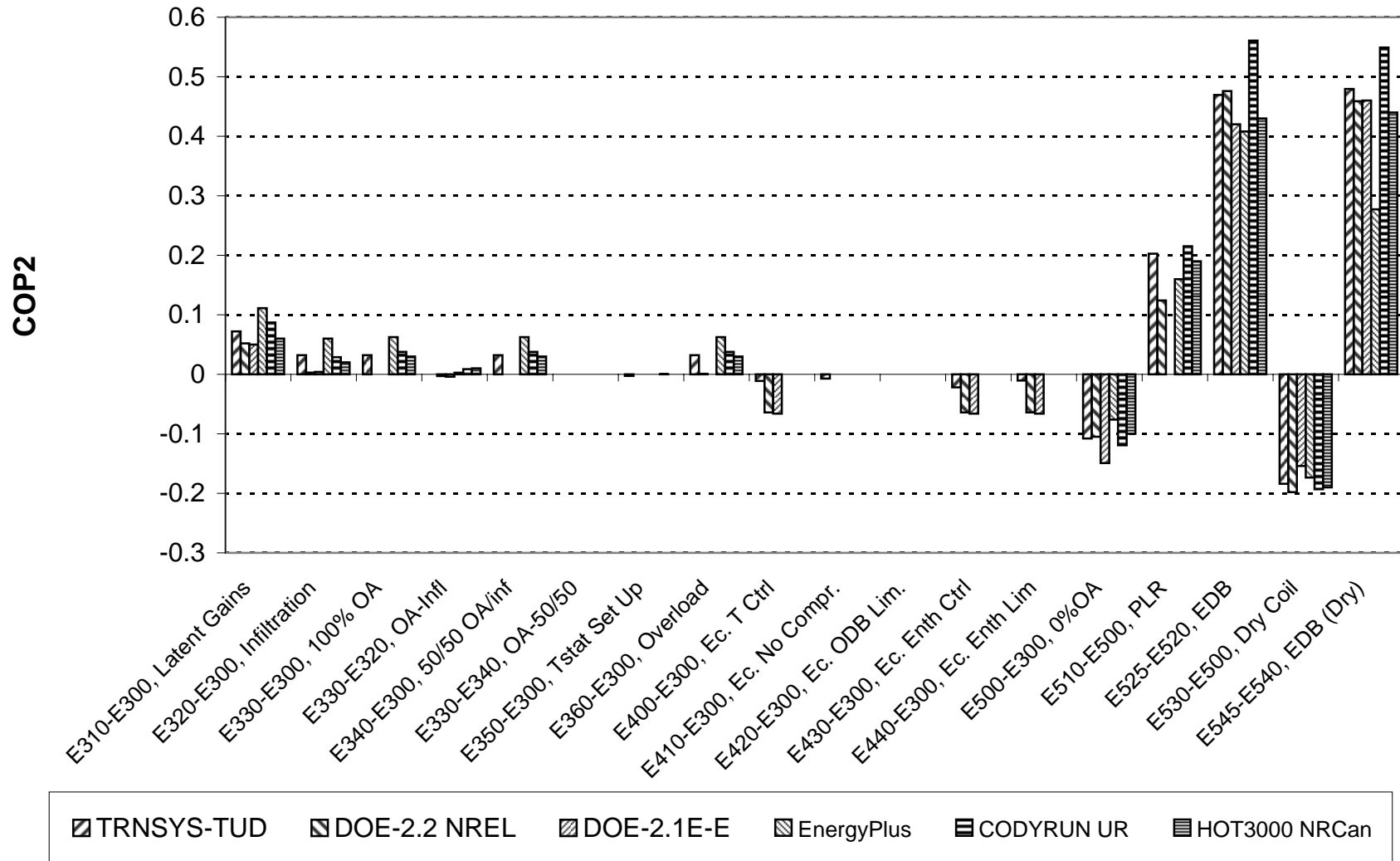


HVAC BESTEST: E300 - E545

Minimum COP2

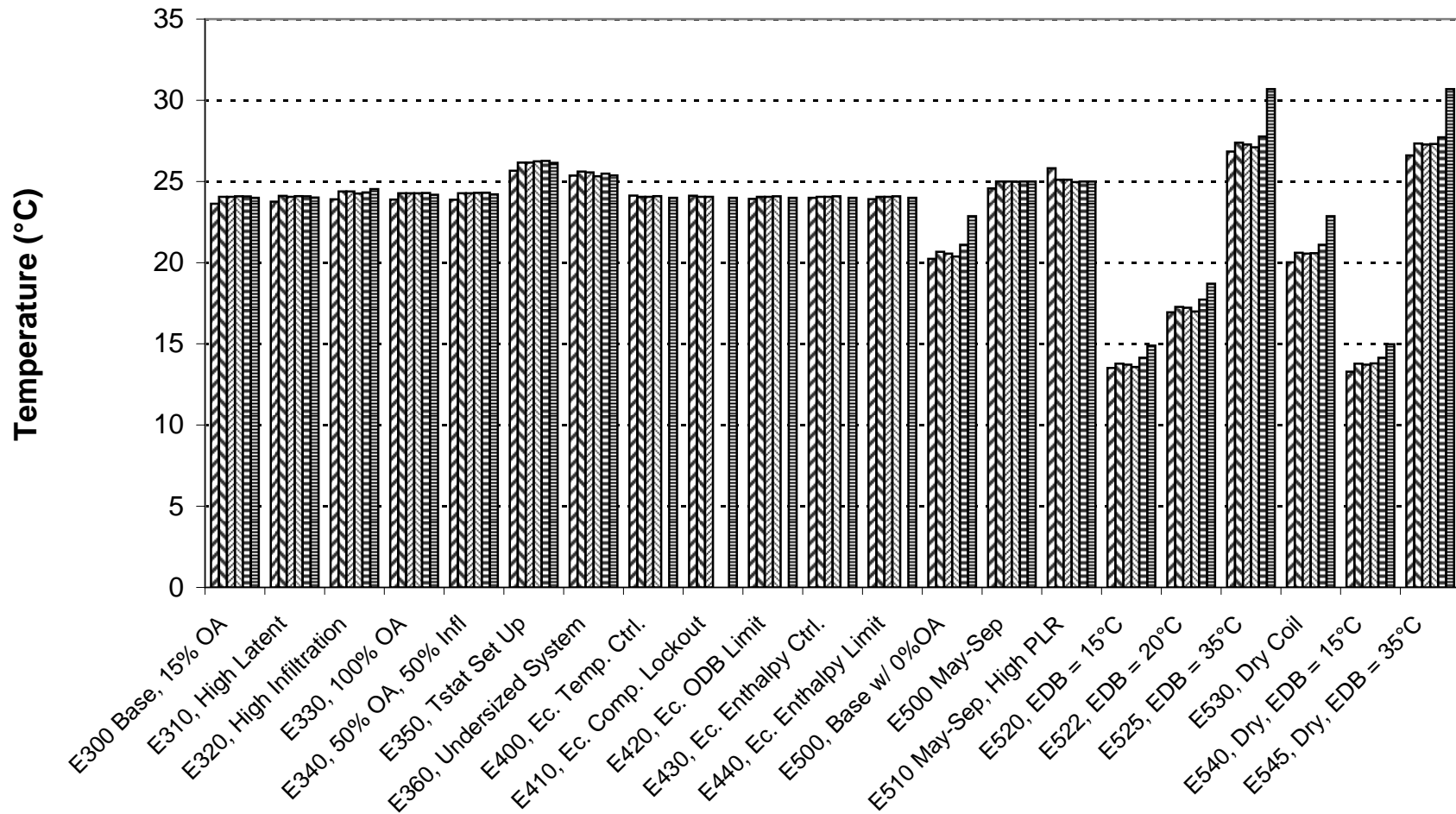


HVAC BESTEST: E300 - E545 Hourly Minimum COP2 Sensitivities



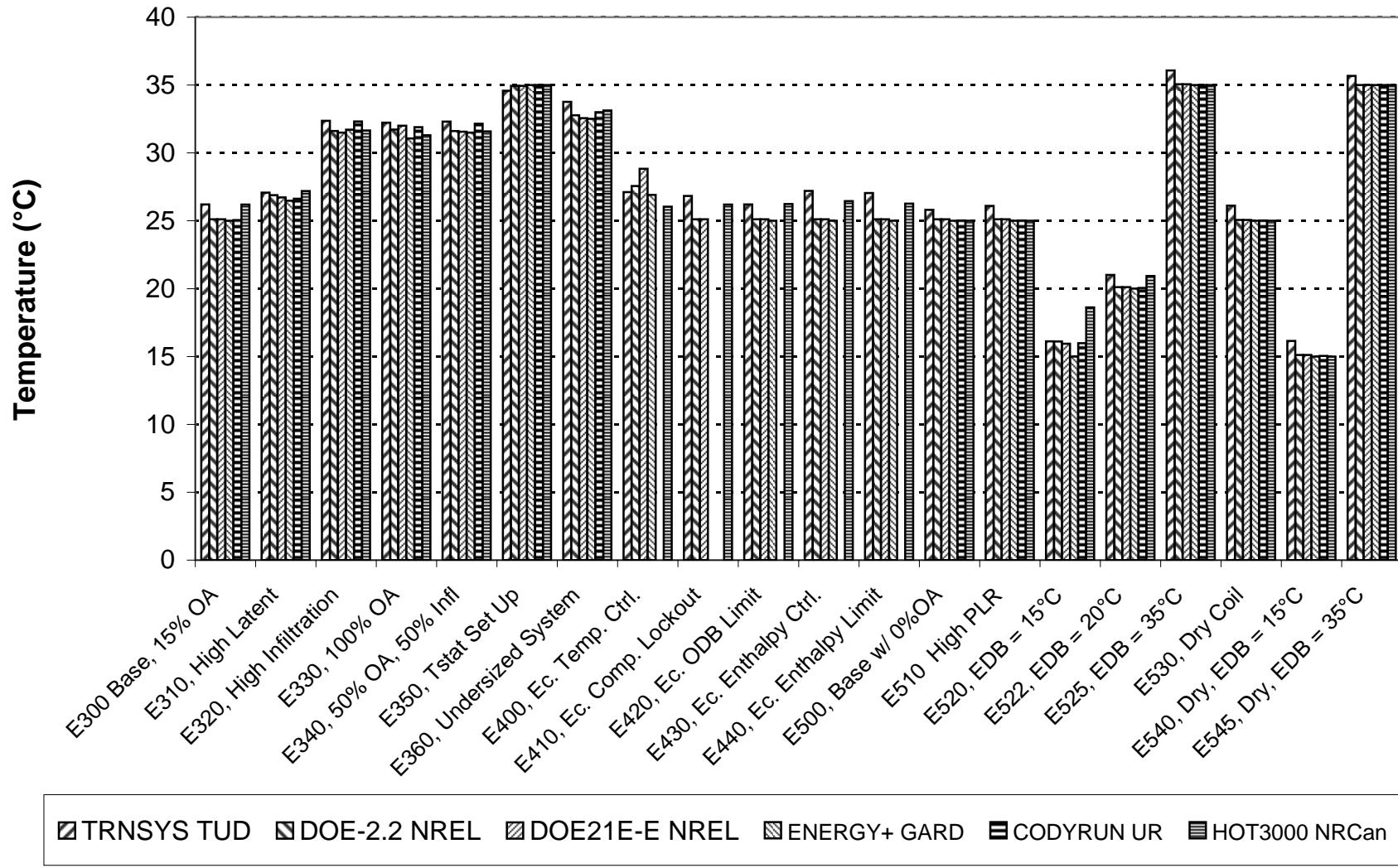
HVAC BESTEST: E300 - E545

Indoor Dry-Bulb Temperature



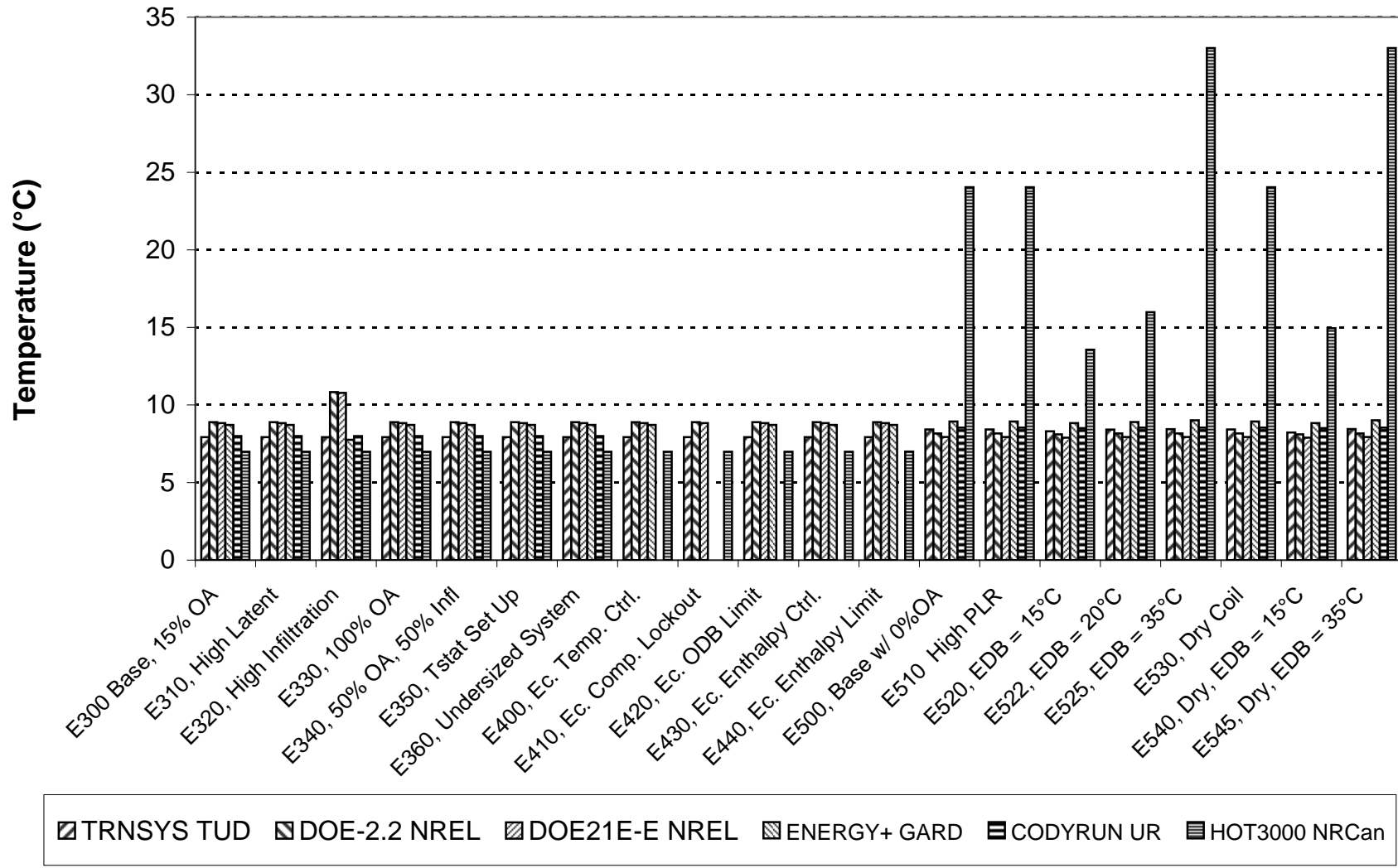
HVAC BESTEST: E300 - E545

Maximum Indoor Dry-Bulb Temperature



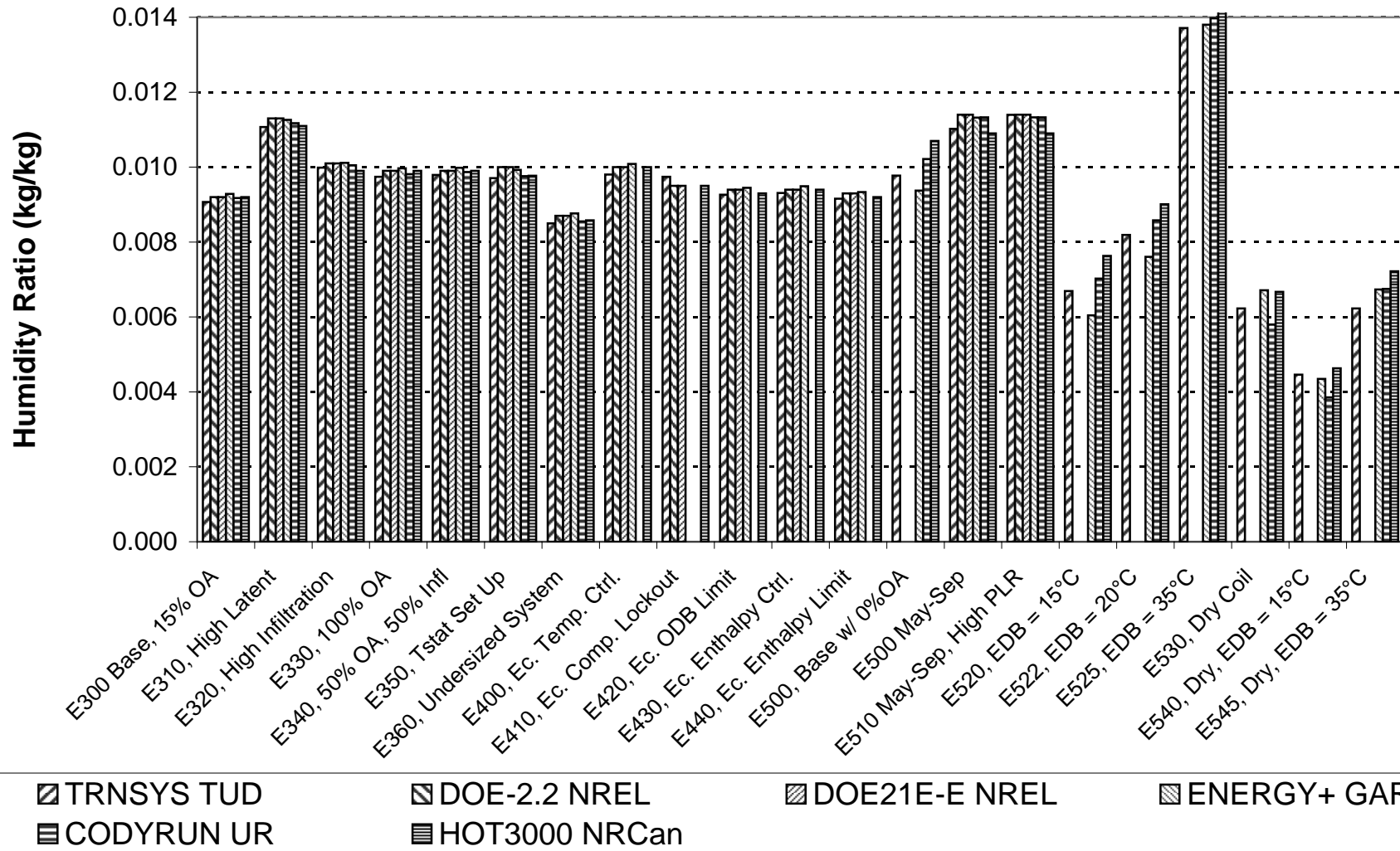
HVAC BESTEST: E300 - E545

Minimum Indoor Dry-Bulb Temperature



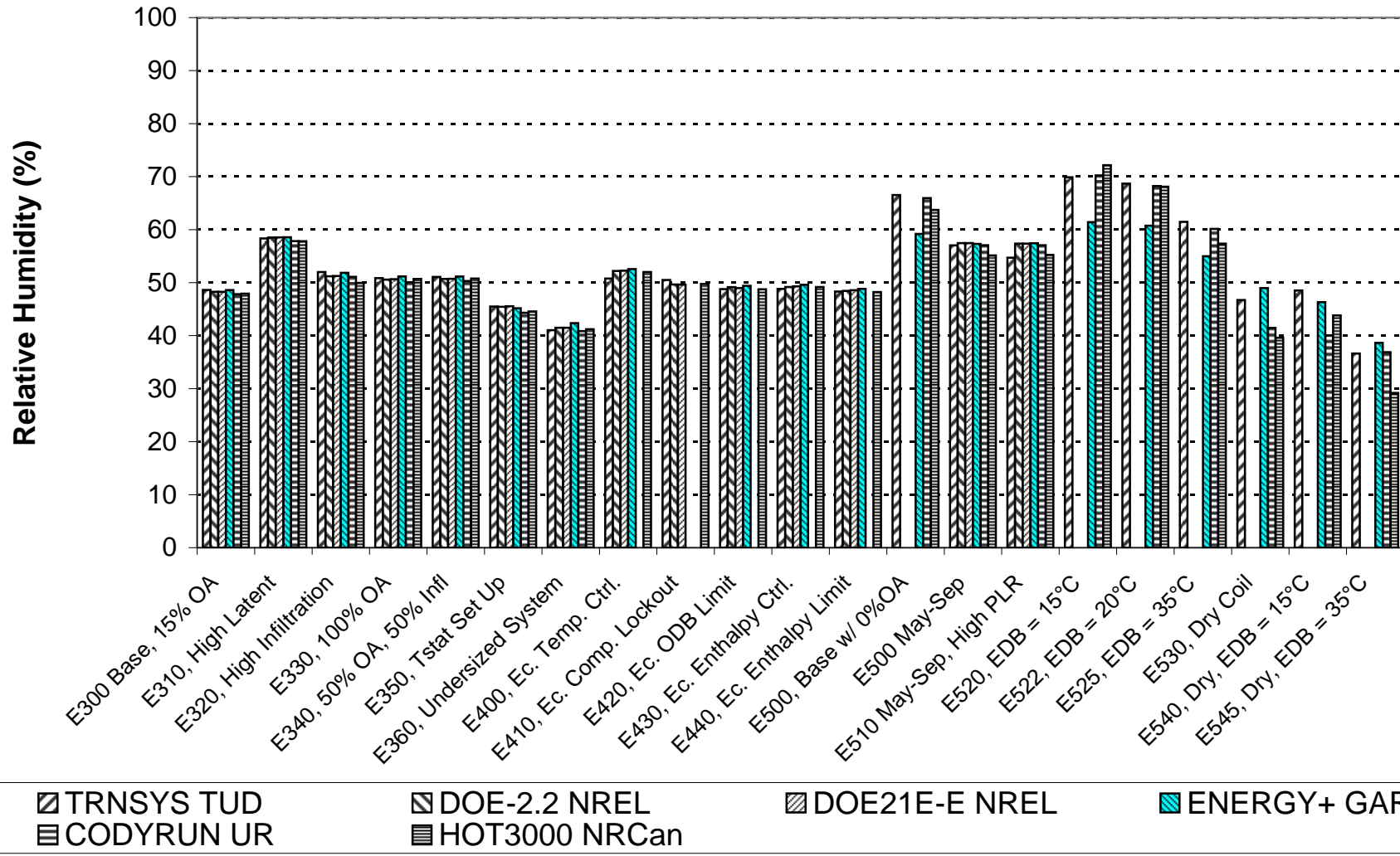
HVAC BESTEST: E300 - E545

Zone Humidity Ratio

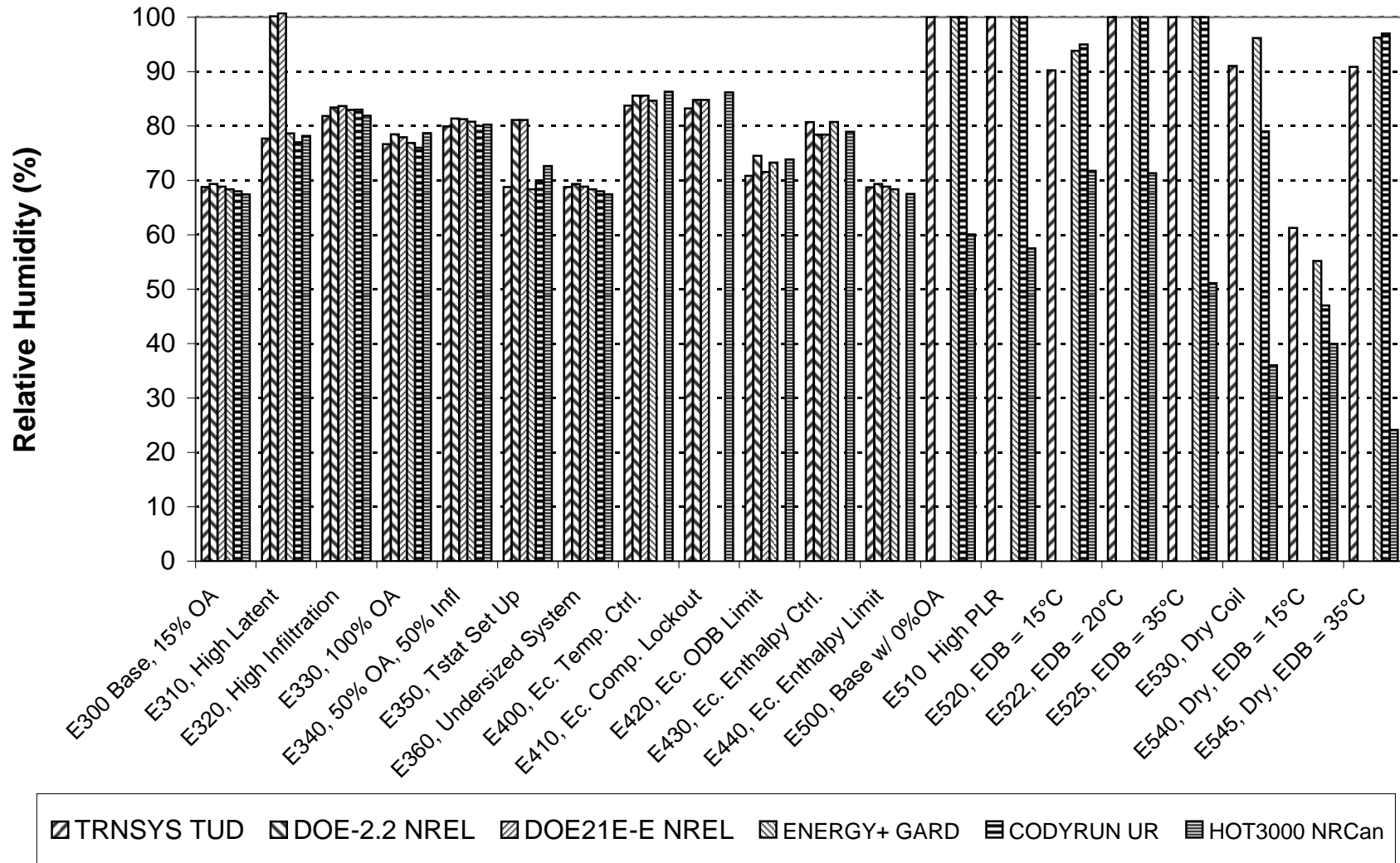


HVAC BESTEST: E300 - E545

Relative Humidity

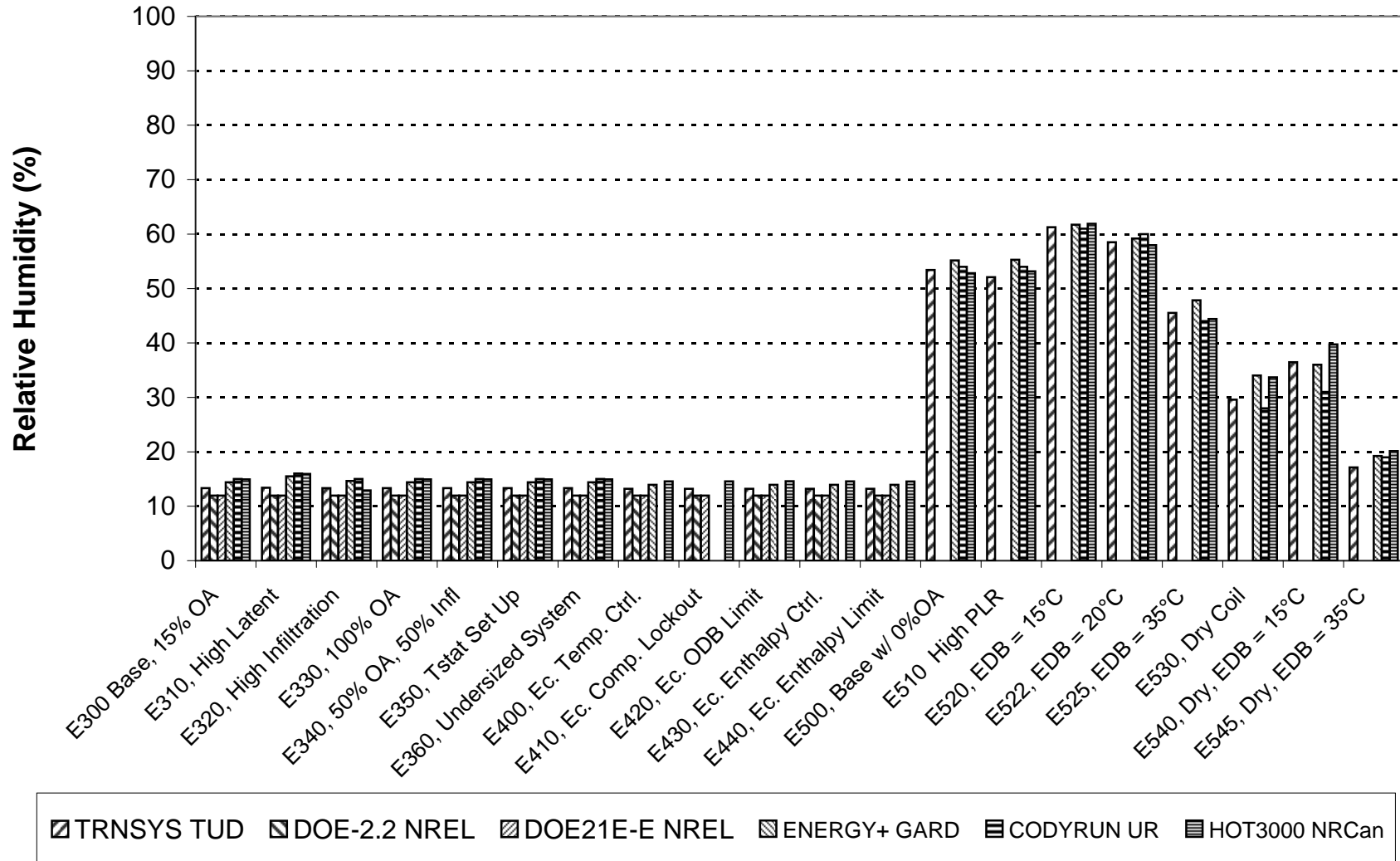


HVAC BESTEST: E300 - E545 Maximum Zone Relative Humidity

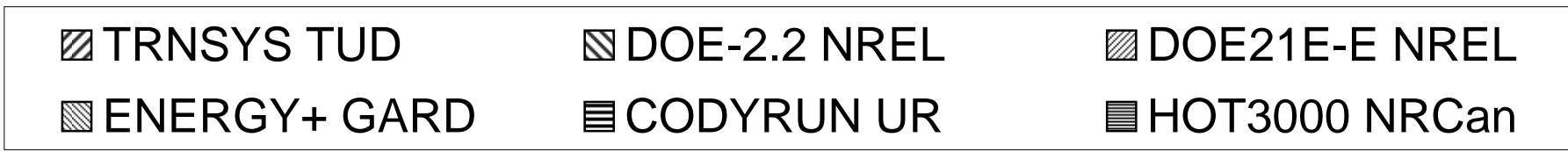
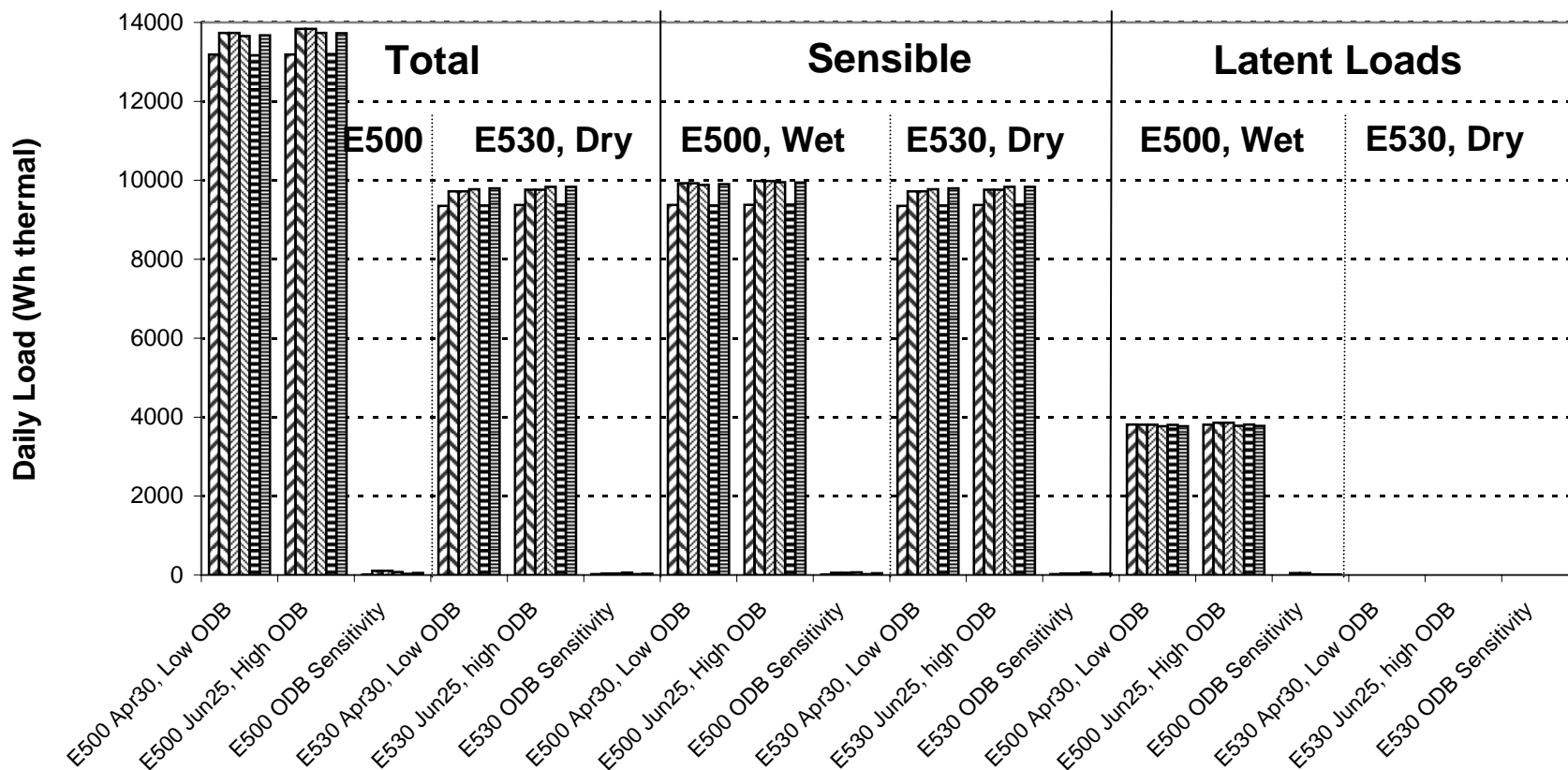


HVAC BESTEST: E300 - E545

Minimum Zone Relative Humidity

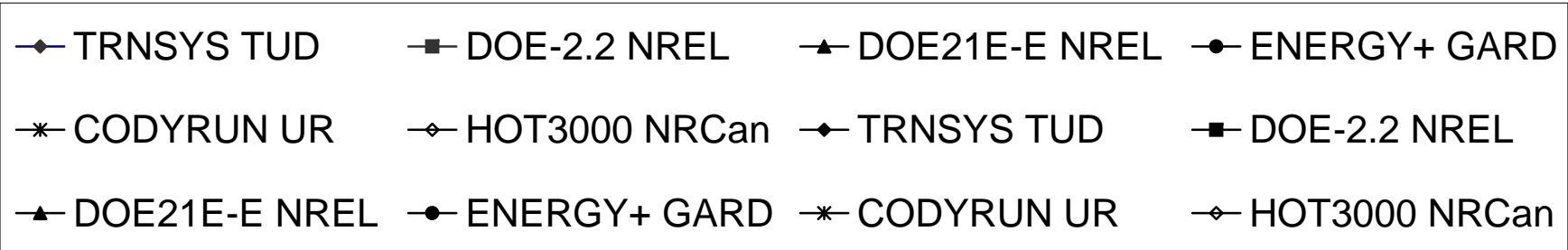
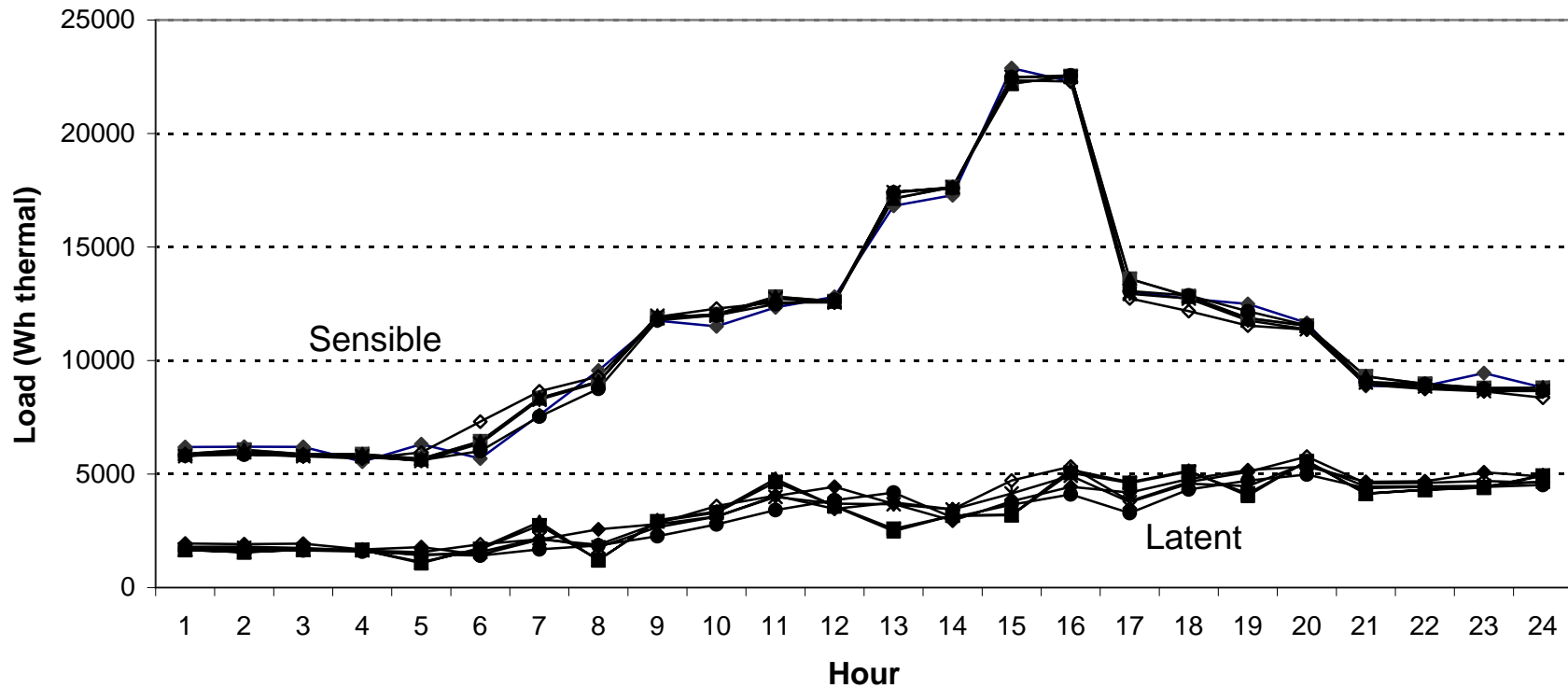


HVAC BESTEST: f(ODB) for E500, E530 Specific Day Coil Loads



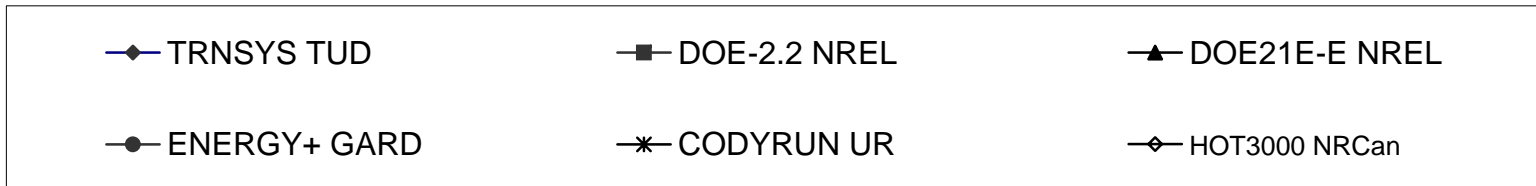
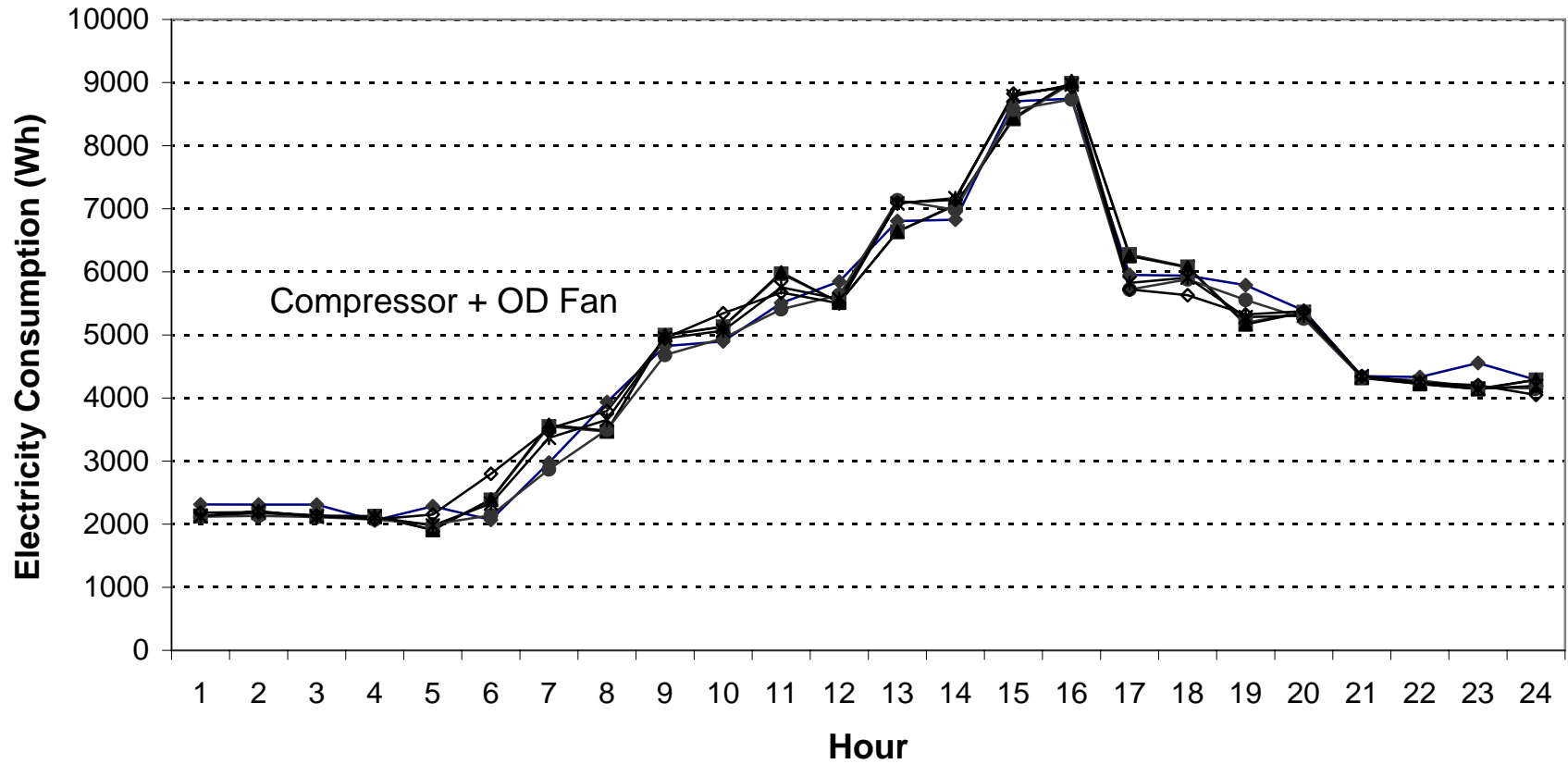
HVAC BESTEST: E300

June 28 Hourly Coil Loads



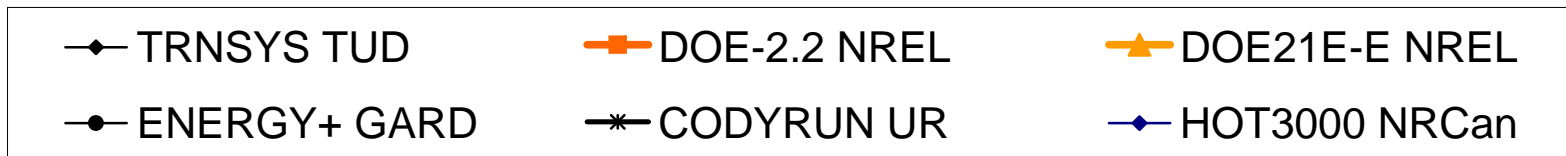
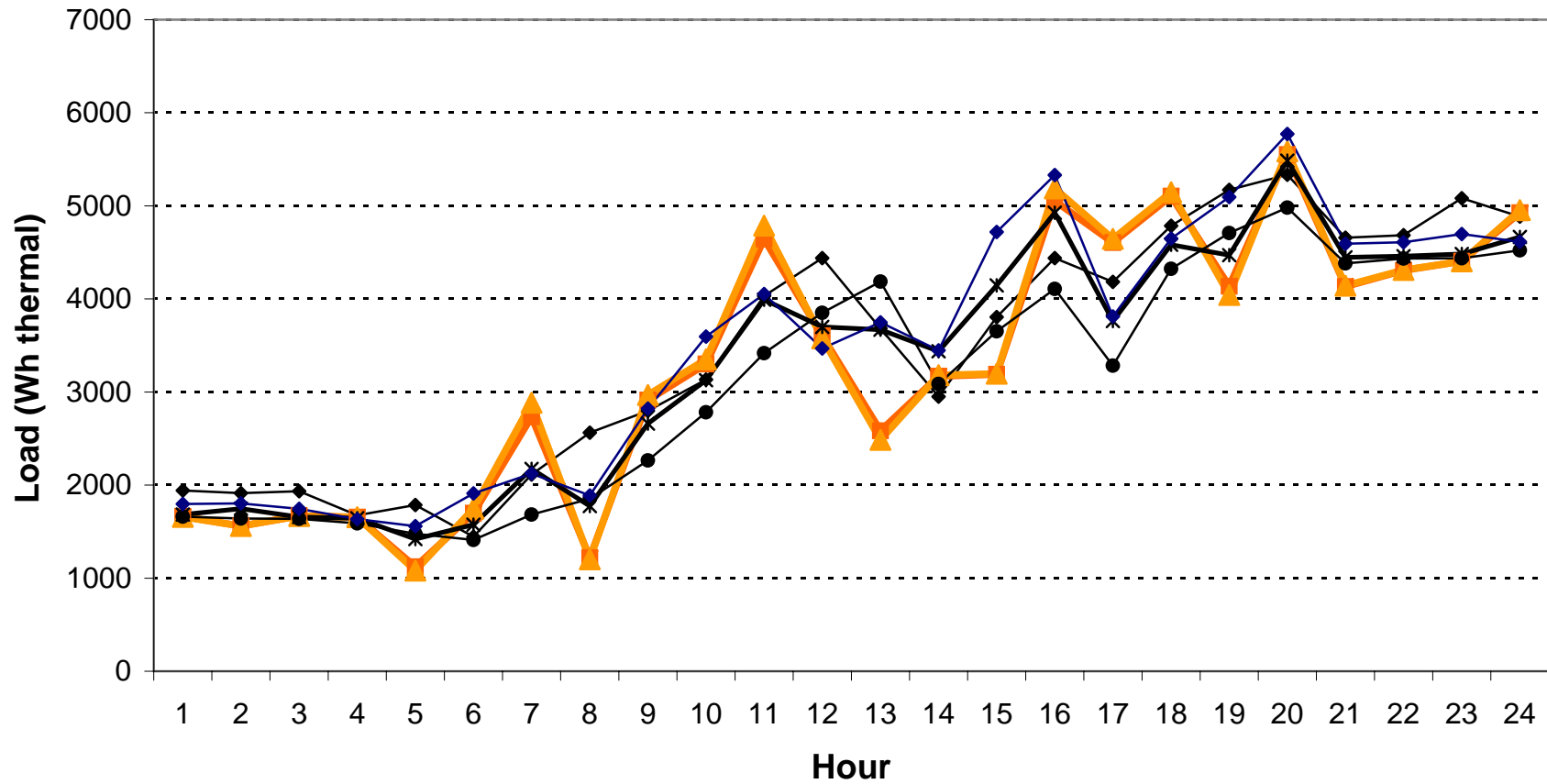
HVAC BESTEST: E300

June 28 Hourly Electricity Consumption



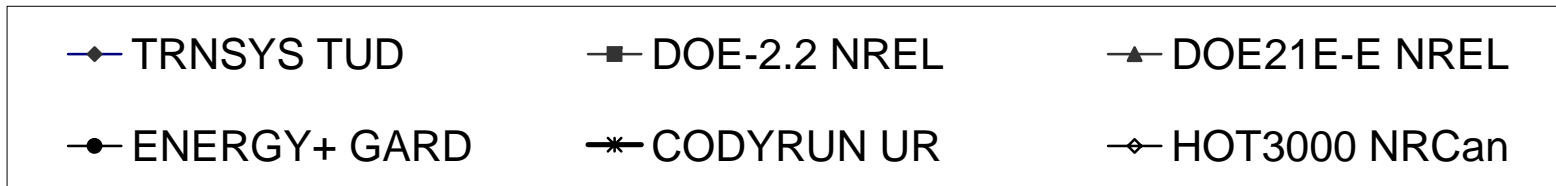
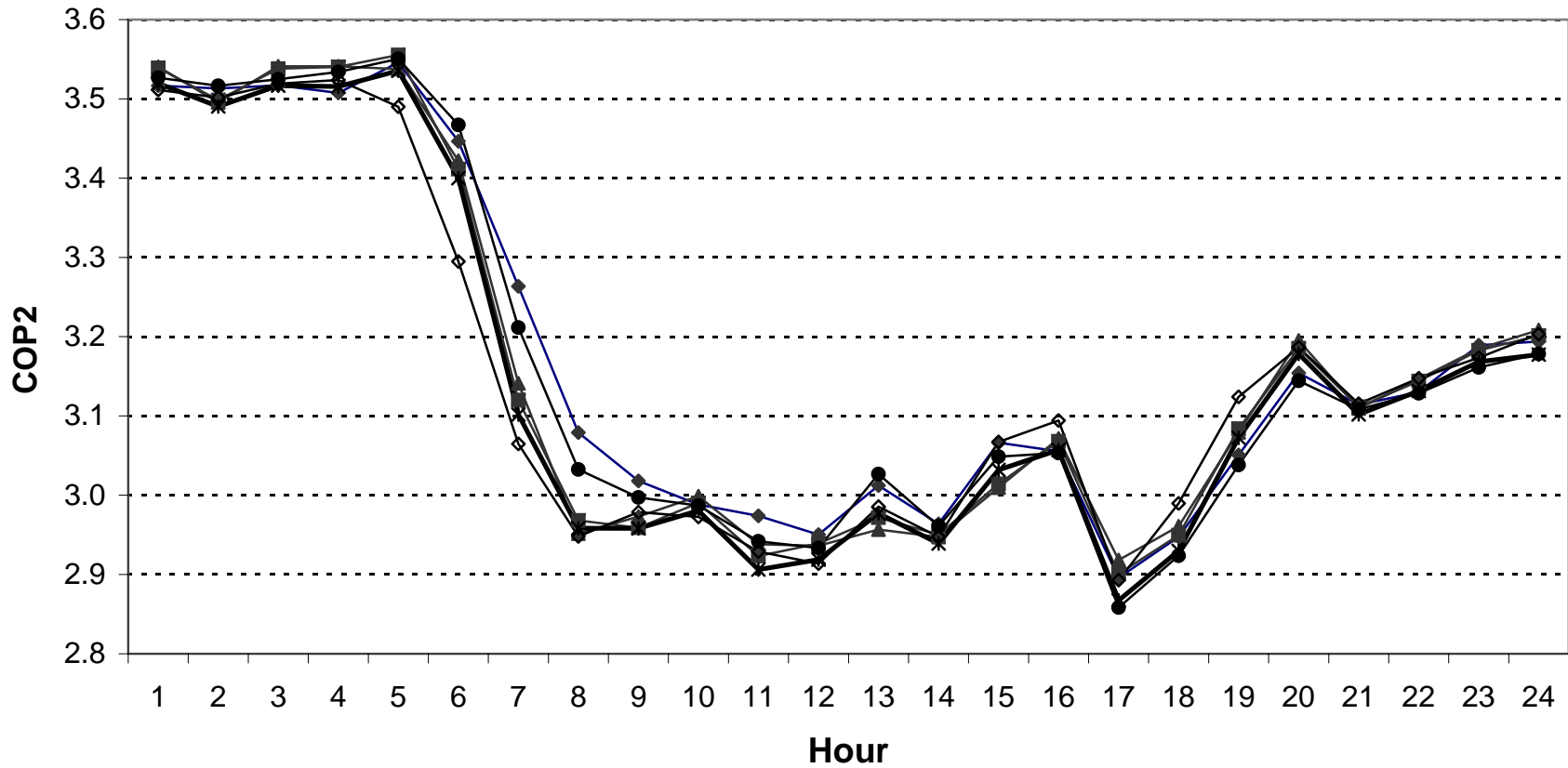
HVAC BESTEST: E300

June 28 Hourly Latent Coil Loads



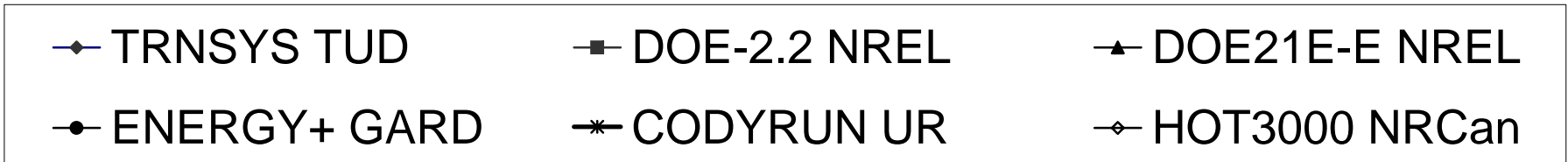
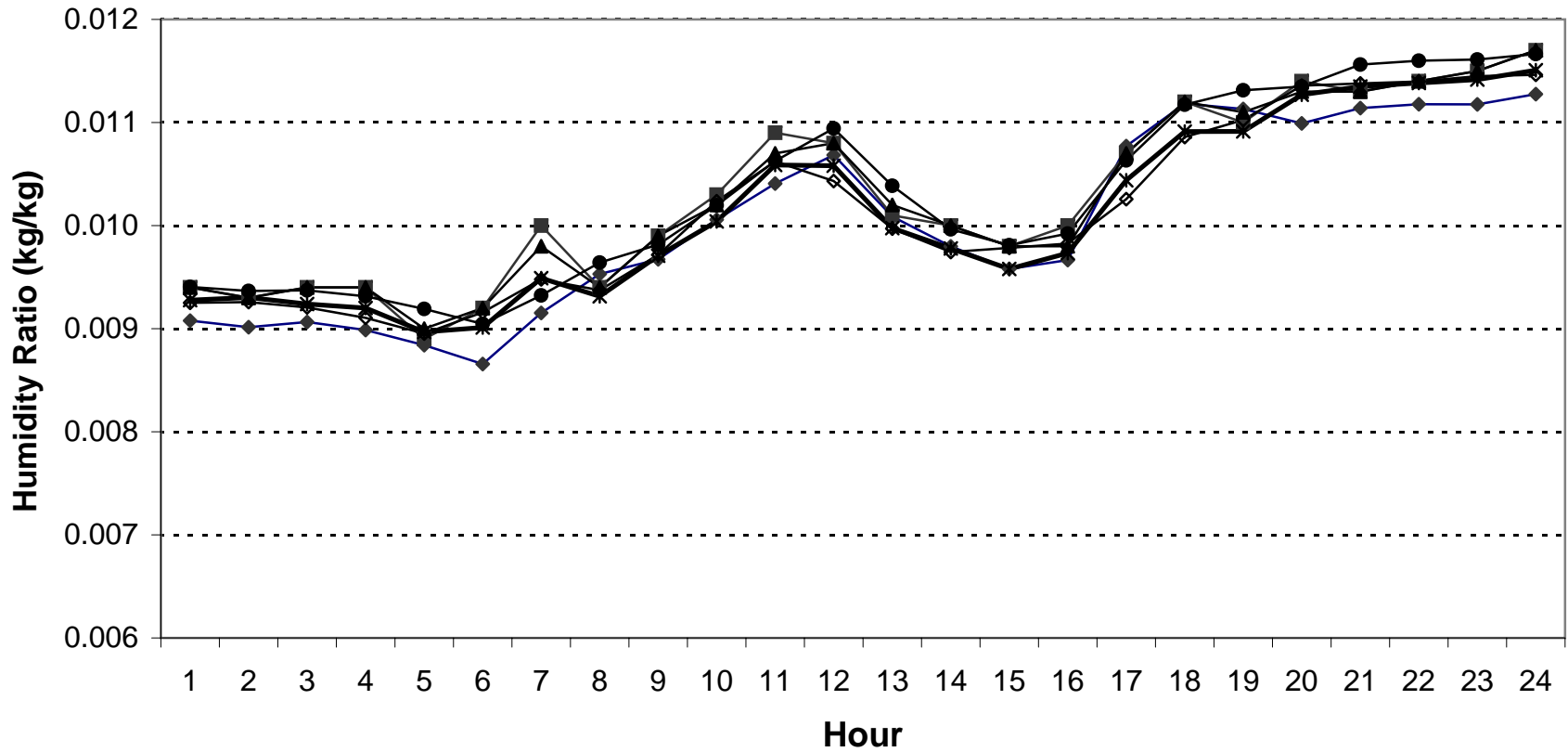
HVAC BESTEST: E300

June 28 Hourly COP2



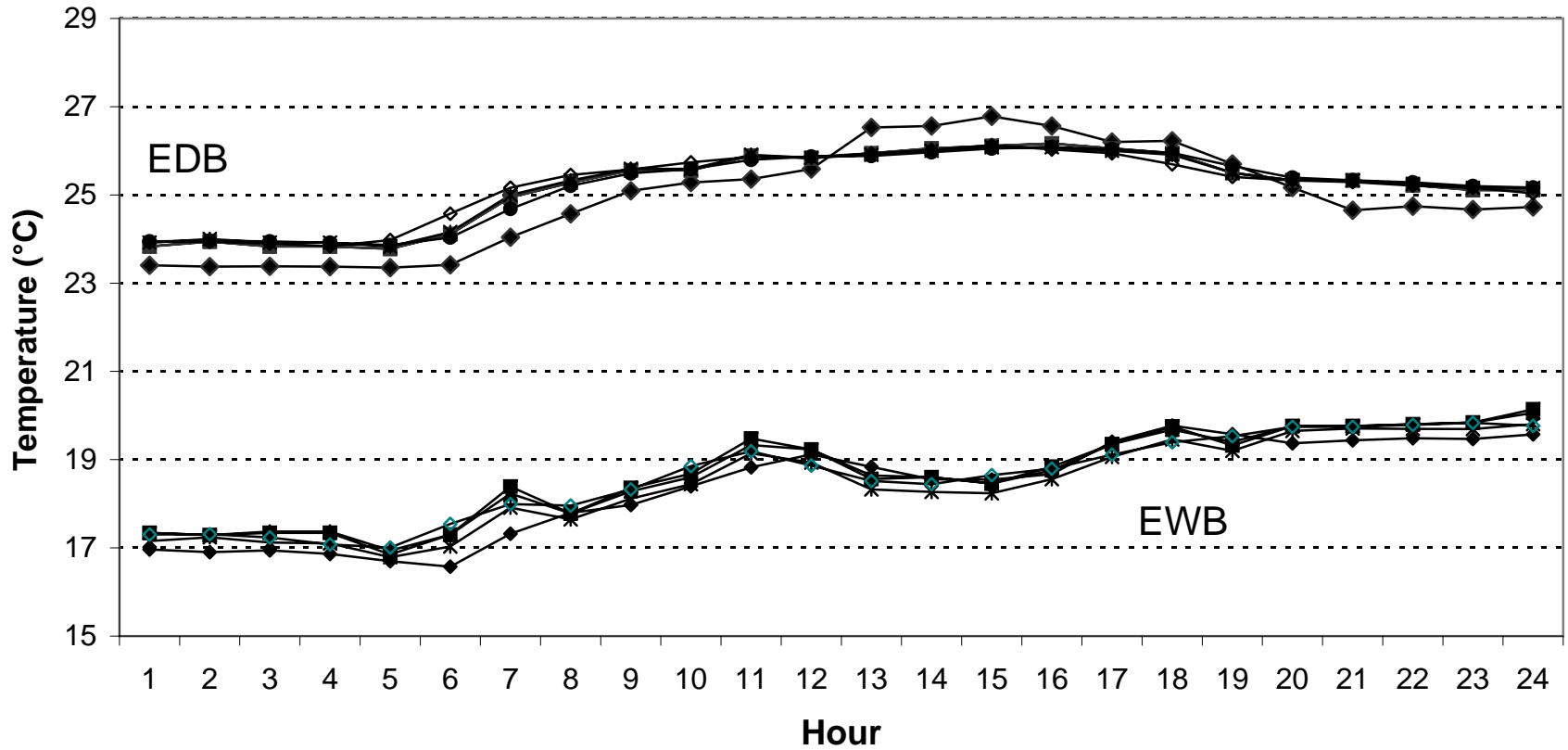
HVAC BESTEST: E300

June 28 Hourly Zone Humidity Ratio



HVAC BESTEST: E300

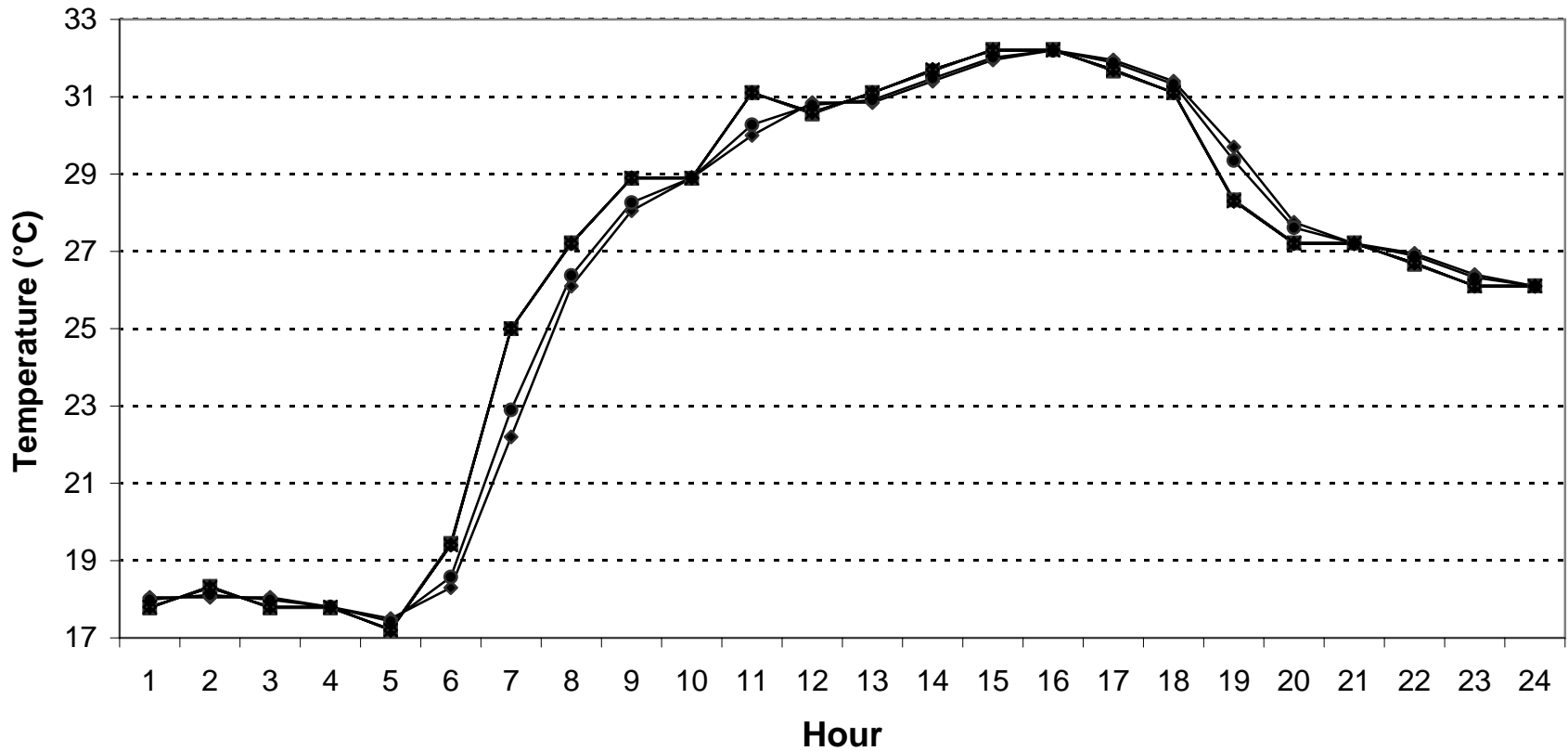
June 28 Hourly EDB & EWB



- | | | | |
|-----------------|-----------------|-----------------|-----------------|
| ◆ TRNSYS TUD | ■ DOE-2.2 NREL | ▲ DOE21E-E NREL | ● ENERGY+ GARD |
| * CODYRUN UR | ◇ HOT3000 NRCAn | ◆ TRNSYS TUD | ■ DOE-2.2 NREL |
| ▲ DOE21E-E NREL | ○ ENERGY+ GARD | * CODYRUN UR | ◇ HOT3000 NRCAn |

HVAC BESTEST: E300

June 28 Hourly ODB



◆ TRNSYS TUD

■ DOE-2.2 NREL

▲ DOE21E-E NREL

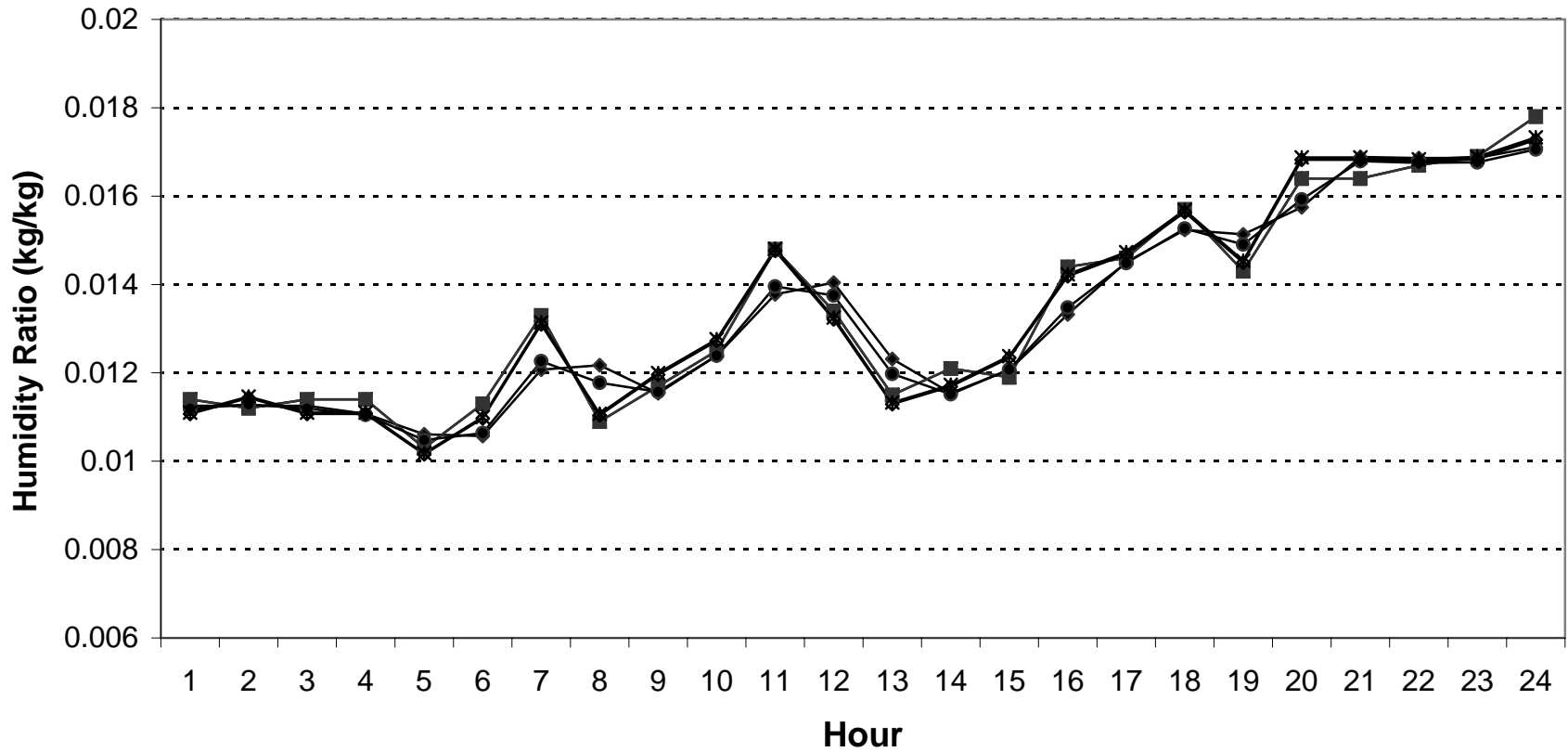
● ENERGY+ GARD

* CODYRUN UR

◇ HOT3000 NRCAn

HVAC BESTEST: E300

June 28 Hourly OHR



◆ TRNSYS TUD

■ DOE-2.2 NREL

▲ DOE21E-E NREL

● ENERGY+ GARD

* CODYRUN UR

◇ HOT3000 NRCAn