

10.40 PRIMARY NOMENCLATURE/SYMBOLS

VARIABLE	INTENSIVE	EXTENSIVE
GENERAL PROPERTY	B	\underline{B}
ENERGY	E	\underline{E}
HEAT	---	Q
HEAT CAPACITY	C_v, C_p	---
WORK	---	W
TEMPERATURE	T	---
TIME	---	t
PRESSURE	P	---
VOLUME	V	\underline{V}
INTERNAL ENERGY	U	\underline{U}
ENTHALPY	H	\underline{H}
ENTROPY	S	\underline{S}
HELMHOLTZ FREE ENERGY	A	\underline{A}
GIBBS FREE ENERGY	G	\underline{G}
CHEMICAL POTENTIAL	μ	---
MOLE FRACTION/MOLES	x, y	n, N
FUGACITY	f	---
FUGACITY COEFFICIENT	ϕ	---
ACTIVITY	a	---
ACTIVITY COEFFICIENT	γ	---