Appendix E

List of Basic Commands and Keywords

This list of commands and keywords applies to the *DOE-2 Basics* manual only. A complete list of all commands and keywords in DOE-2.1E is given in Appendix F of the *Supplement (2.1E)*, and is updated once a year in the summer issue of the "User News".

• **COMMAND** or Keyword	Abbrev.	Keyword is under this Command	Page Number(s)
ABSOR1-HIR		PLANT-PARAMETERS	4.11,F.17
ABSOR2-HIR		PLANT-PARAMETERS	4.11,F.17
ABSORG-HEAT-XEFF		PLANT-PARAMETERS	4.11,F.17
ABSORG-HIR		PLANT-PARAMETERS	4.11,F.17
ABSORPTANCE	ABS	CONSTRUCTION	2.11,F.6
AIR-CHANGES/HR	A-C	SPACE-CONDITIONS	2.22,F.7
		ZONE-AIR	3.69,F.12
ALTITUDE	ALT	BUILDING-LOCATION	1.2,2.4,F.4
AREA	A	INTERIOR-WALL	2.32,F.8
		SPACE	2.24,F.8
		UNDERGROUND-WALL or -FLOOR	2.33,F.8
AREA/PERSON	A/P	SPACE-CONDITIONS	2.16,F.7
ASSIGNED-CFM	A-CFM	ZONE-AIR	3.69,F.12
AZIMUTH	AZ	BUILDING-LOCATION	1.2,2.5,F.4
		EXTERIOR-WALL or ROOF	2.25,F.8
BASEBOARD-CTRL	B-C	ZONE-CONTROL	3.67,F.11
BASEBOARD-RATING	B-R	ZONE	3.71,F.12
BASEBOARD-SCH	B-SCH	SYSTEM-CONTROL	3.78,F.13
BASEBOARD-SOURCE	BASEB-S	SYSTEM	3.91,F.14
BILLING-DAYS	B-D	UTILITY-RATE	5.4,F.19
• **BLOCK-CHARGE**	B-C		5.5,F.19
BLOCK-CHARGE	B-C	UTILITY-RATE	5.4,F.19
BLOCK-SCH	B-C	BLOCK-CHARGE	5.5,F.19
BLOCK1-DATA	B1-D	BLOCK-CHARGE	5.6,F.10
BLOCK1-TYPE	B1-T	BLOCK-CHARGE	5.5,F.10
BLOCK2-DATA	B2-D	BLOCK-CHARGE	5.7,F.10
BLOCK2-TYPE	B2-T	BLOCK-CHARGE	5.6,F.10
BLOCK3-DATA	B3-D	BLOCK-CHARGE	5.7,F.10
BLOCK3-TYPE	B3-T	BLOCK-CHARGE	5.7,F.10
• **BUILDING-LOCATION**	**B-L**		1.2,2.4,F.4
CCIRC-DESIGN-T-DROP		PLANT-PARAMETERS	4.13,F.17
CCIRC-HEAD		PLANT-PARAMETERS	4.13,F.17
CCIRC-LOSS		PLANT-PARAMETERS	4.13,F.17
CCIRC-MIN-PLR		PLANT-PARAMETERS	4.14,F.17
CCIRC-PUMP-TYPE		PLANT-PARAMETERS	4.14,F.17
CCIRC-SIZE-OPT		PLANT-PARAMETERS	4.13,F.17
CFM/SQFT		ZONE-AIR	3.69,F.12
CHILL-WTR-T		PLANT-PARAMETERS	4.11,F.17
CLEARNESS-NUMBER	C-N	BUILDING-LOCATION	2.6,F.4

• COMMAND or Keyword	Abbrev.	Keyword is under this Command	Page Number(s)
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CONDUCT-TMIN-SCH	C-T-SCH	WINDOW	2.28,F.9
• **CONSTRUCTION**	CONS		2.9,F.6
CONSTRUCTION	CONS	DOOR	2.31,F.10
		EXTERIOR-WALL or ROOF	2.25,F.8
		INTERIOR-WALL	2.32,F.8
		UNDERGROUND-WALL or -FLOOR	2.33,F.8
COOLING-SCHEDULE	C-SCH	SYSTEM-CONTROL	3.75,F.13
COOL-CONTROL	C-C	SYSTEM-CONTROL	3.76,F.13
COOL-RESET-SCH	C-R-SCH	SYSTEM-CONTROL	3.76,F.13
COOL-SET-SCH	C-S-SCH	SYSTEM-CONTROL	3.76,F.13
COOL-TEMP-SCH	C-T-SCH	ZONE-CONTROL	3.67,F.11
• **DAY-RESET-SCH**	**D-R-SCH**		3.64,F.11
• **DAY-SCHEDULE**	**D-SCH**		1.6,F.5,F.11
DAYLIGHT-SAVINGS	D-S	BUILDING-LOCATION	2.4,F.4
DBUN-COND-T-REC		PLANT-PARAMETERS	4.12,F.17
DEMAND-CHGS	D-CHG	UTILITY-RATE	5.3,F.19
DEMAND-1	D-1	HEAT-RECOVERY	4.15,F.18
DESIGN-COOL-T	D-C-T	ZONE-CONTROL	3.67,F.11
DESIGN-HEAT-T	D-H-T	ZONE-CONTROL	3.67,F.11
DHW-GAL/MIN	DHW-GPM	PLANT-ASSIGNMENT	3.93,F.14
DHW-HIR		PLANT-PARAMETERS	4.13,F.17
DHW-SCH		PLANT-ASSIGNMENT	3.94,F.14
DHW-SUPPLY-T		PLANT-ASSIGNMENT	3.94,F.14
DHW-INLET-T-SCH		PLANT-ASSIGNMENT	3.94,F.14
• **DOOR**			2.31,F.10
ECONO-LIMIT-T	E-L-T	SYSTEM-CONTROL	3.78,F.13
ELEC-INPUT-RATIO	E-I-R	PART-LOAD-RATIO	4.9,F.16
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ENERGY-CHG-SCH	E-SCH	UTILITY-RATE	5.3,F.19
• **ENERGY-RESOURCE**	**E-R**		4.16,F.18
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ENG-CH-COP		PLANT-PARAMETERS	4.11,F.17
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EQUIPMENT-W/SQFT	E-W	SPACE-CONDITIONS	2.19,F.7
EQUIP-LATENT	E-L	SPACE-CONDITIONS	2.20,F.7
EQUIP-SCHEDULE	E-SCH	SPACE-CONDITIONS	2.19,F.7
EQUIP-SENSIBLE	E-S	SPACE-CONDITIONS	2.20,F.7
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• **COMMAND** or Keyword	Abbrev.	Keyword is under this Command	Page Number(s)
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EXT-ELEC-KW	E-E-K	PLANT-ASSIGNMENT	3.93,F.14
EXT-ELEC-SCH	E-E-SCH	PLANT-ASSIGNMENT	3.93,F.14
EXT-FUEL-BTU/HR	E-F-BTU	PLANT-ASSIGNMENT	3.93,F.14
EXT-FUEL-SCH	E-FSCH	PLANT-ASSIGNMENT	3.93,F.14
• **EXTERIOR-WALL/-ROOF**	**E-W/E-R**		2.25,F.8
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• **GLASS-TYPE**	**G-T**		2.13,F.4
GLASS-TYPE	G-T	WINDOW	2.27,F.9
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GROSS-AREA	G-A	BUILDING-LOCATION	2.6,F.4
GROUND-T	G-T	BUILDING-LOCATION	2.6,F.4
HCIRC-DESIGN-T-DROP		PLANT-PARAMETERS	4.13,F.17
HCIRC-HEAD		PLANT-PARAMETERS	4.13,F.17
HCIRC-LOSS		PLANT-PARAMETERS	4.13,F.17
HCIRC-MIN-PLR		PLANT-PARAMETERS	4.14,F.17
HCIRC-PUMP-TYPE		PLANT-PARAMETERS	4.14,F.17
HCIRC-SIZE-OPT		PLANT-PARAMETERS	4.14,F.17
• **HEAT-RECOVERY**	**HEAT-R**		4.15,F.18
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		EXTERIOR-WALL or ROOF	2.26,F.8
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HERM-REC-COND-TYPE		PLANT-PARAMETERS	4.12,F.17

• COMMAND or Keyword	Abbrev.	Keyword is under this Command	Page Number(s)
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INT-ELEC-SCH	I-E-SCH	PLANT-ASSIGNMENT	3.93,F.14
INT-FUEL-BTU/HR	I-F-BTU	PLANT-ASSIGNMENT	3.93,F.14
INT-FUEL-SCH	I-F-SCH	PLANT-ASSIGNMENT	3.93,F.14
• **INTERIOR-WALL**	**I-W**		2.32,F.8
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• COMMAND or Keyword	Abbrev.	Keyword is under this Command	Page Number(s)
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• COMMAND or Keyword	Abbrev.	Keyword is under this Command	Page Number(s)
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• COMMAND or Keyword	Abbrev.	Keyword is under this Command	Page Number(s)
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