

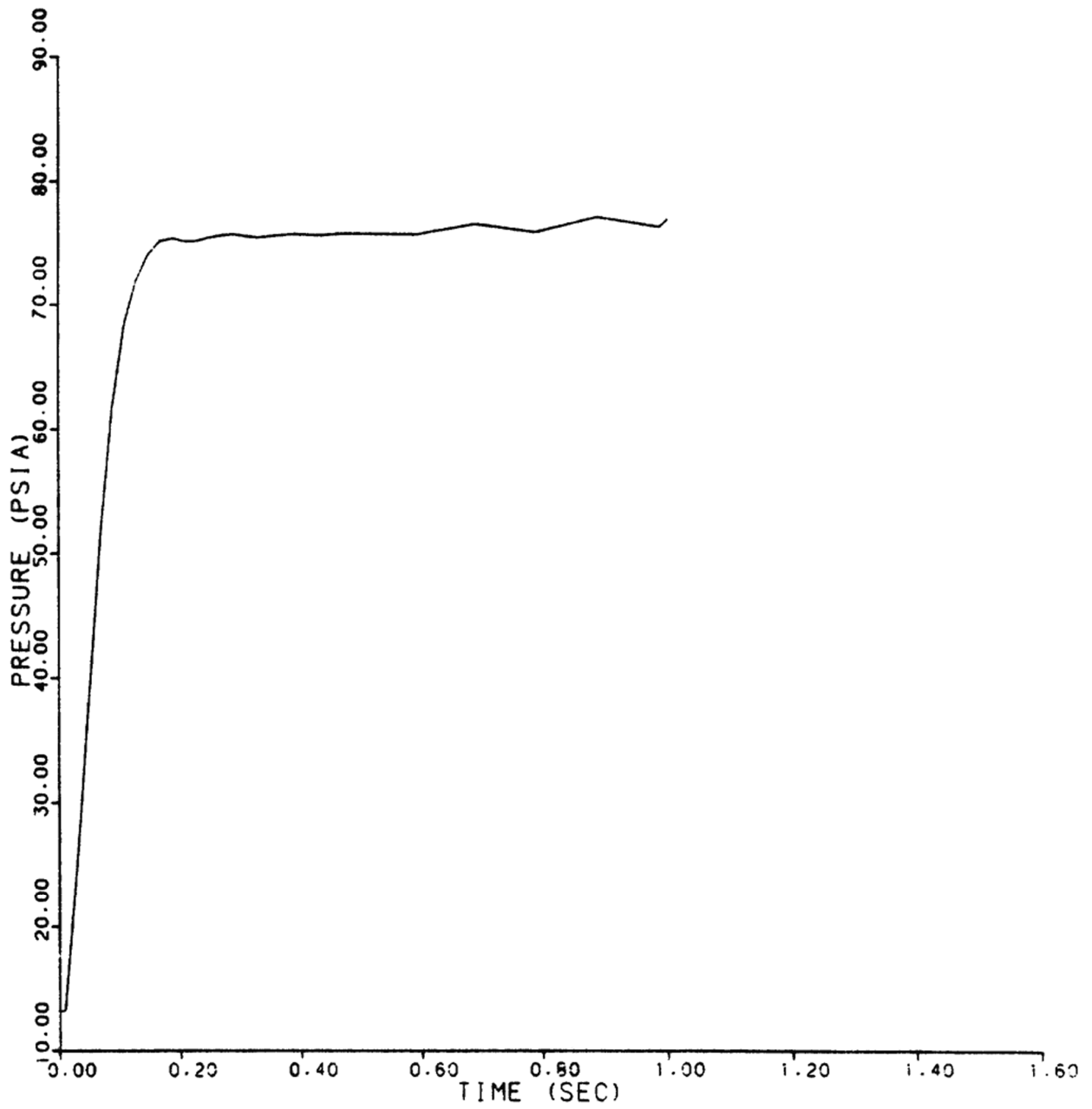
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VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E15

FIGURE 6.2.1–15 (SHEET 15 OF 65)



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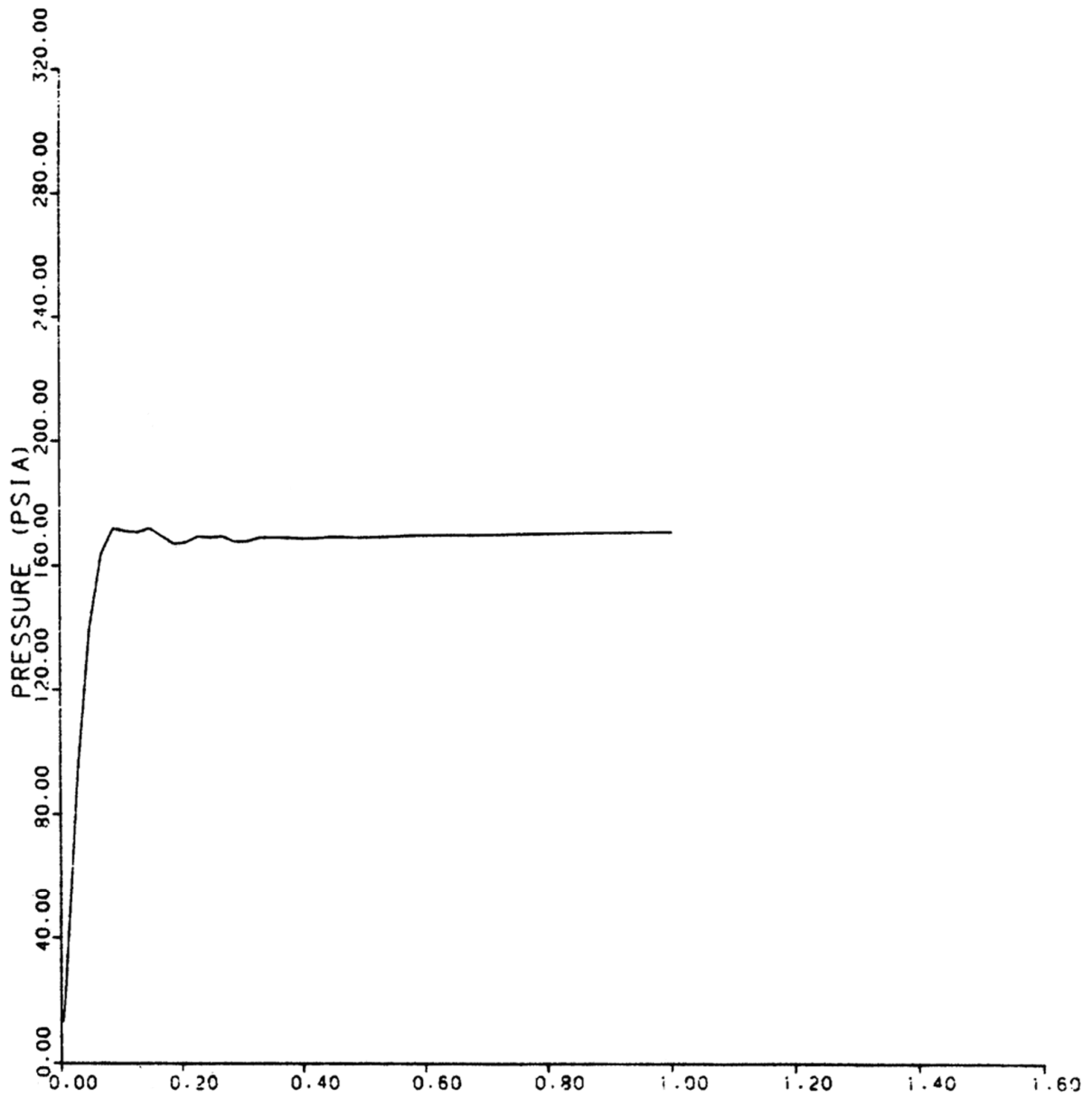


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E16

FIGURE 6.2.1–15 (SHEET 16 OF 65)





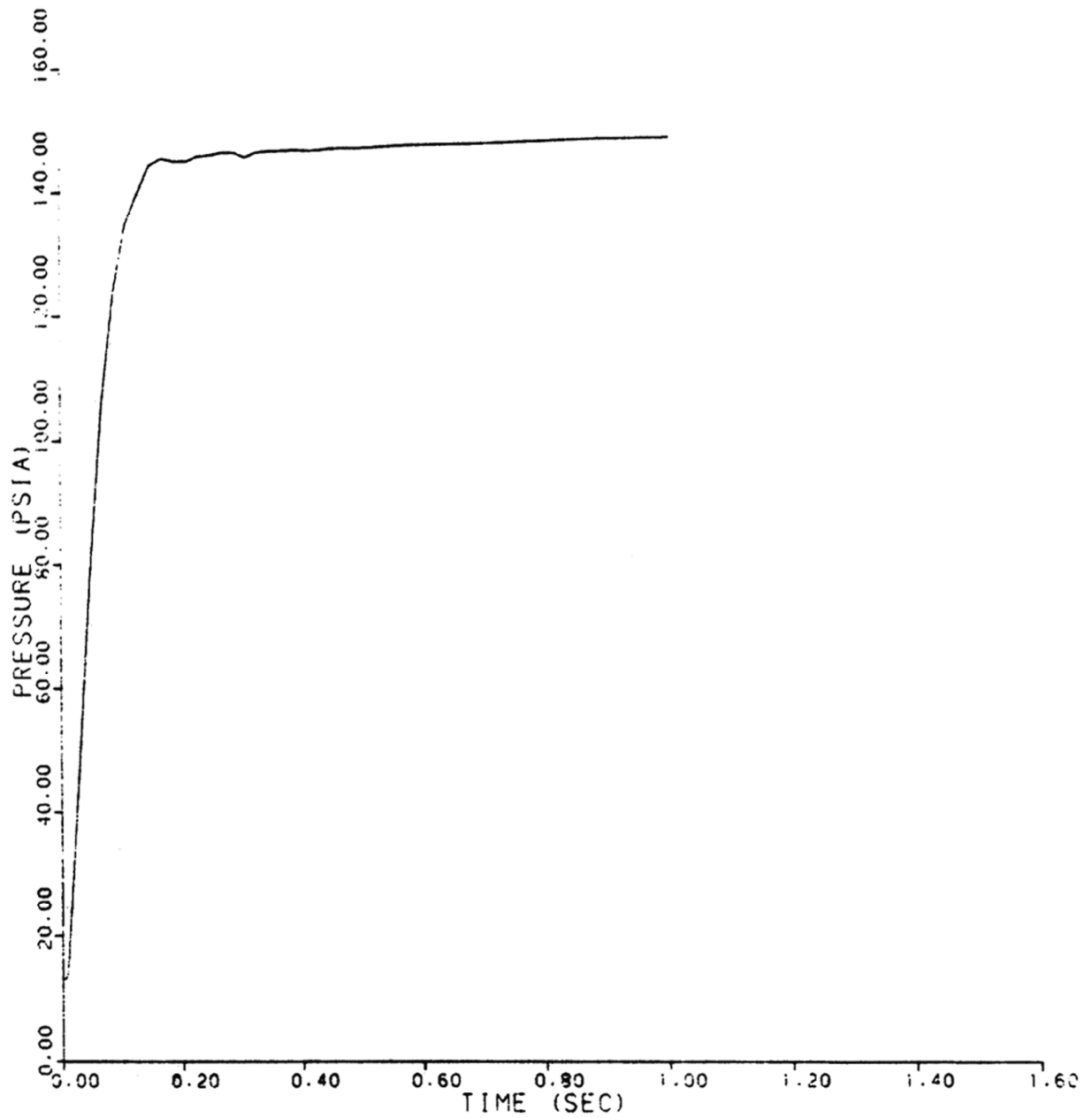
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E17

FIGURE 6.2.1–15 (SHEET 17 OF 65)



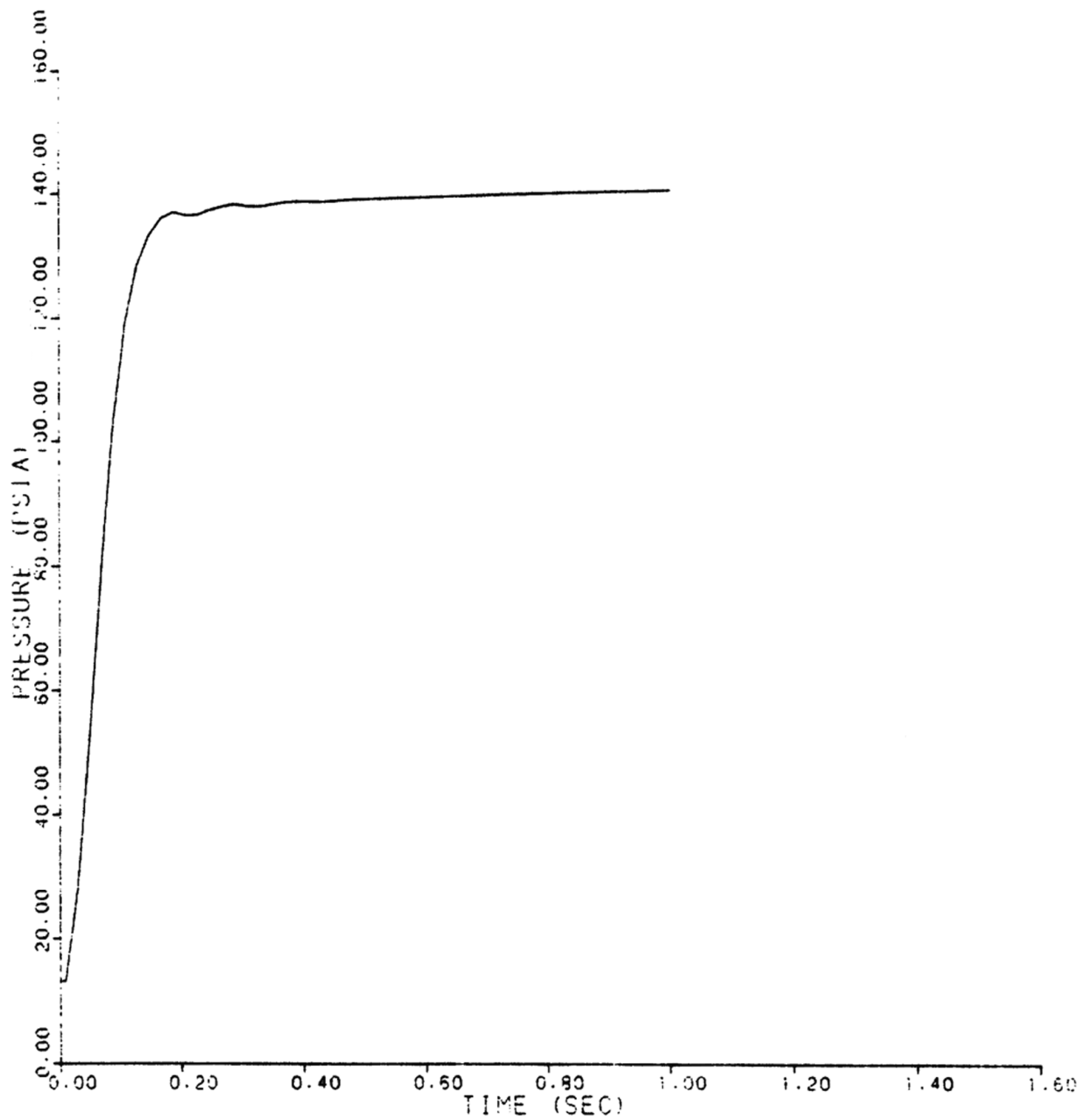
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E18

FIGURE 6.2.1–15 (SHEET 18 OF 65)



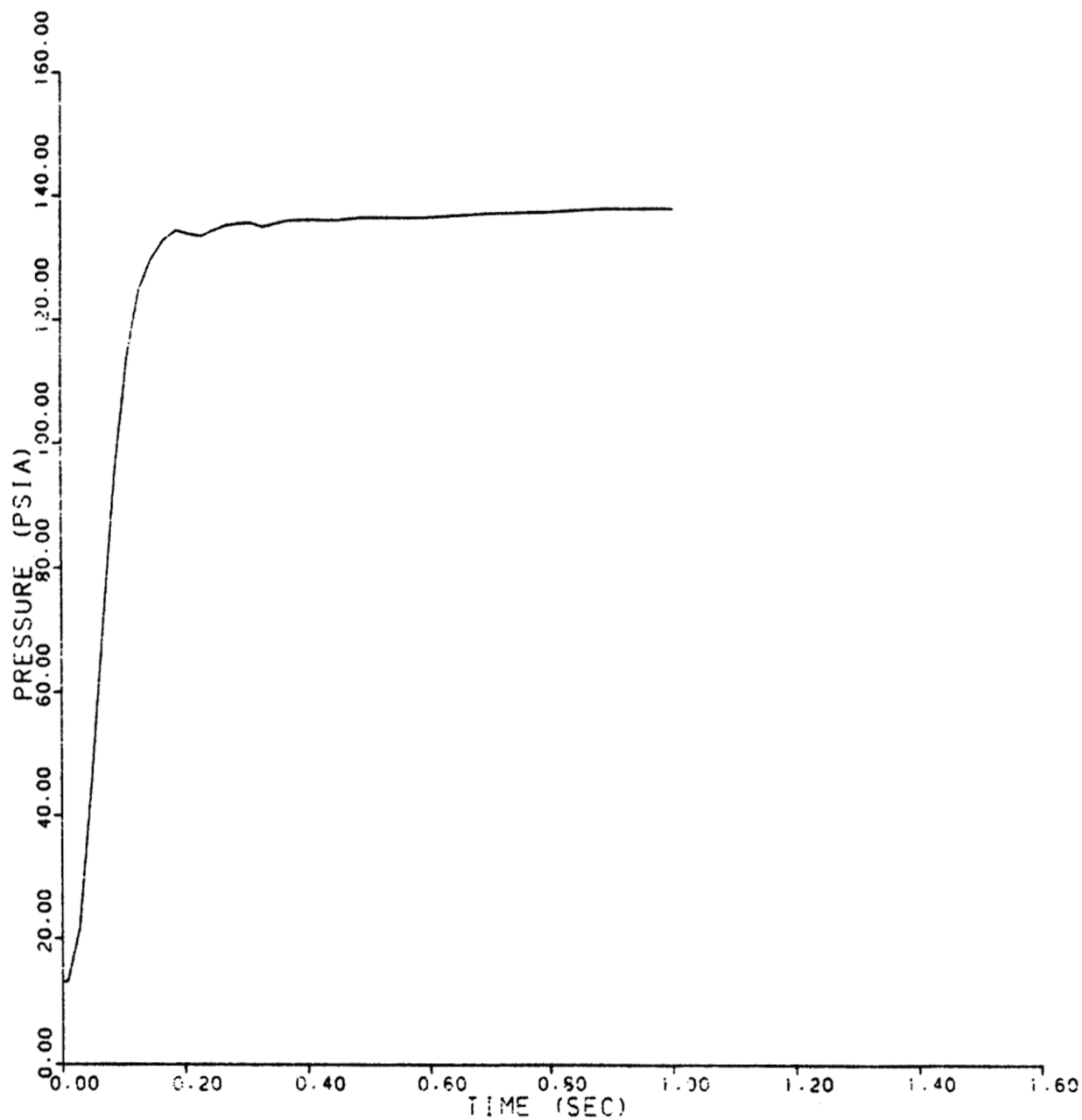
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E19

FIGURE 6.2.1–15 (SHEET 19 OF 65)



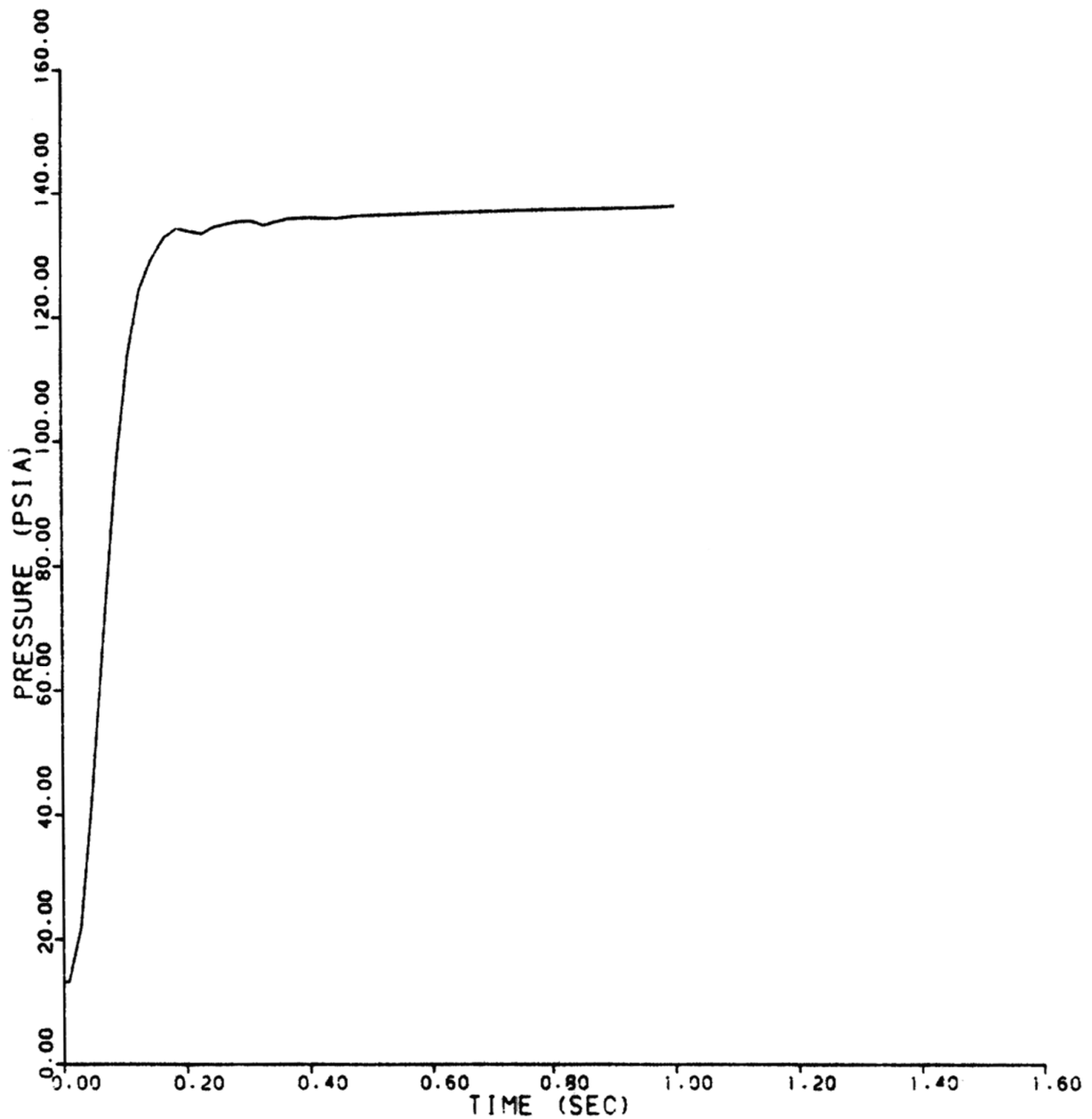
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E20

FIGURE 6.2.1–15 (SHEET 20 OF 65)



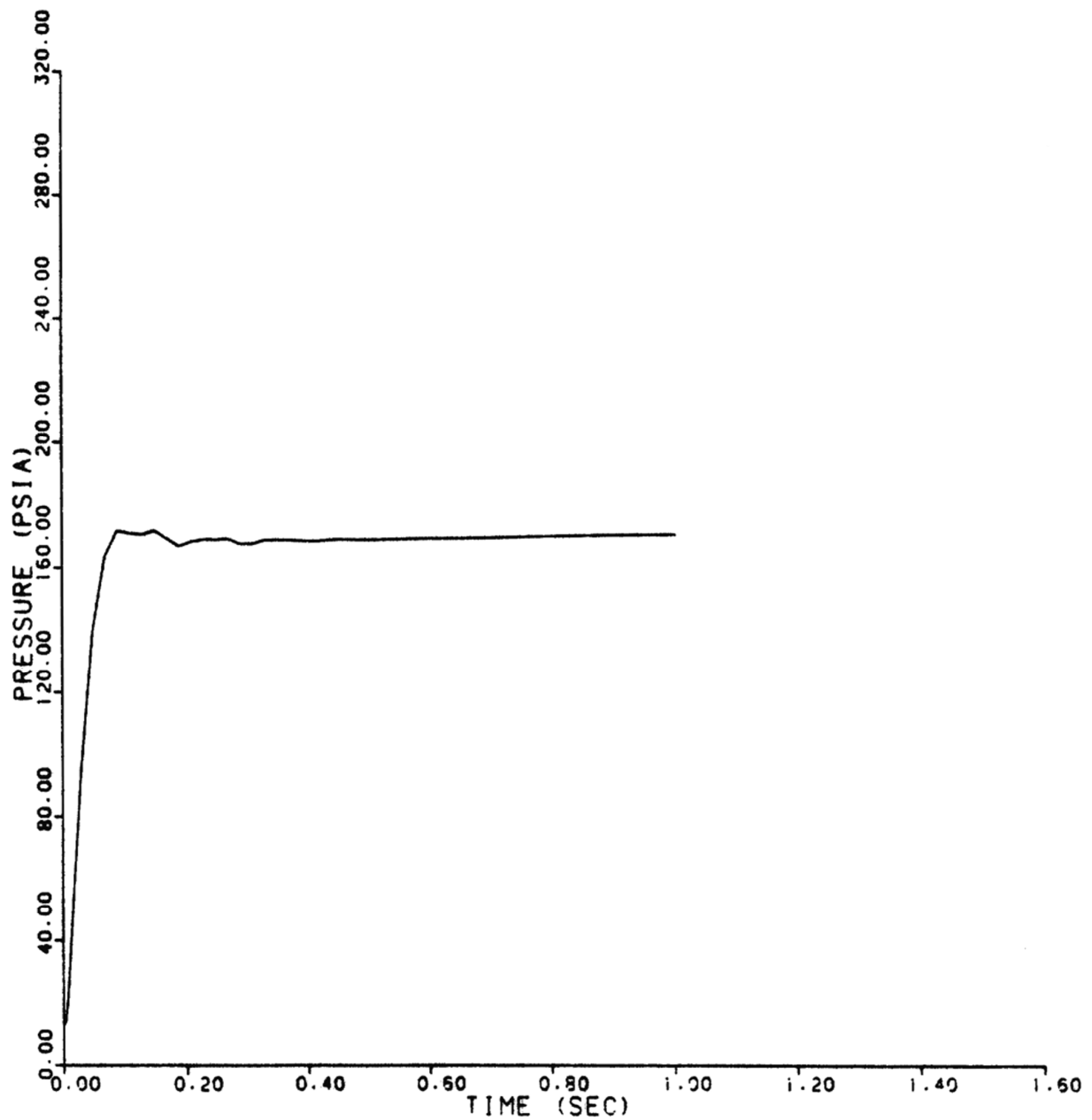
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E21

FIGURE 6.2.1–15 (SHEET 21 OF 65)



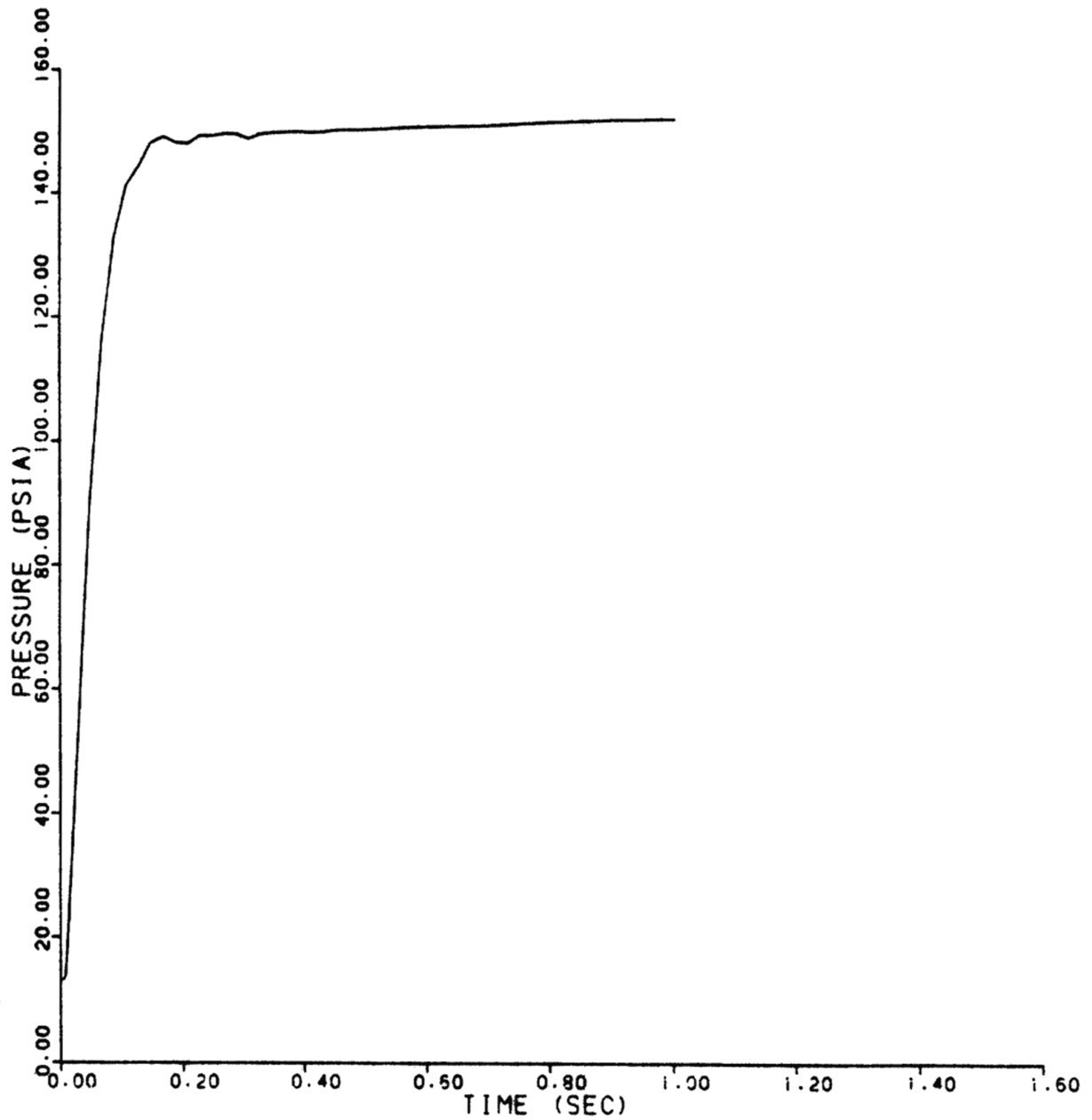
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E22

FIGURE 6.2.1–15 (SHEET 22 OF 65)



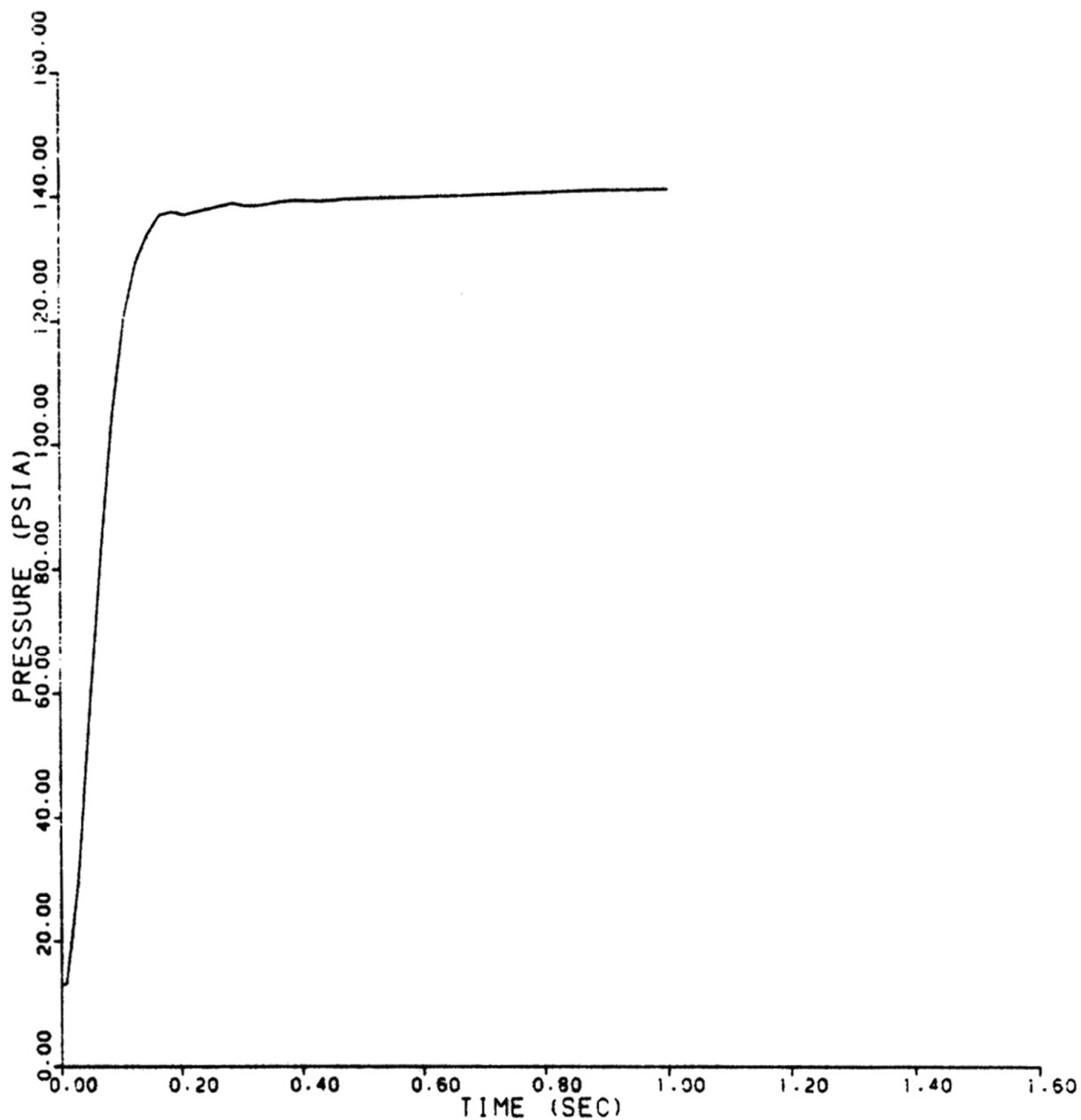
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E23

FIGURE 6.2.1–15 (SHEET 23 OF 65)



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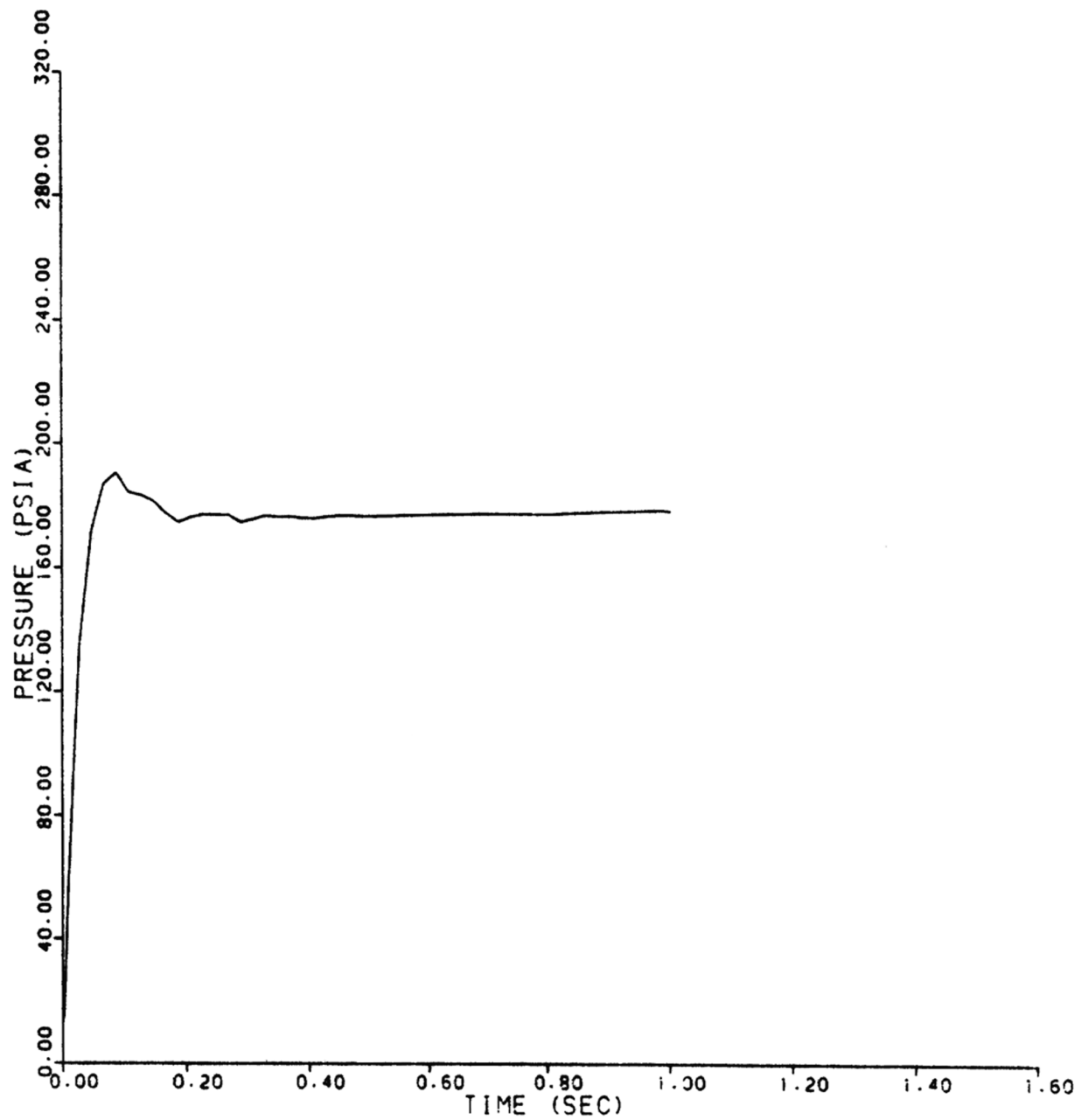


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E24

FIGURE 6.2.1–15 (SHEET 24 OF 65)





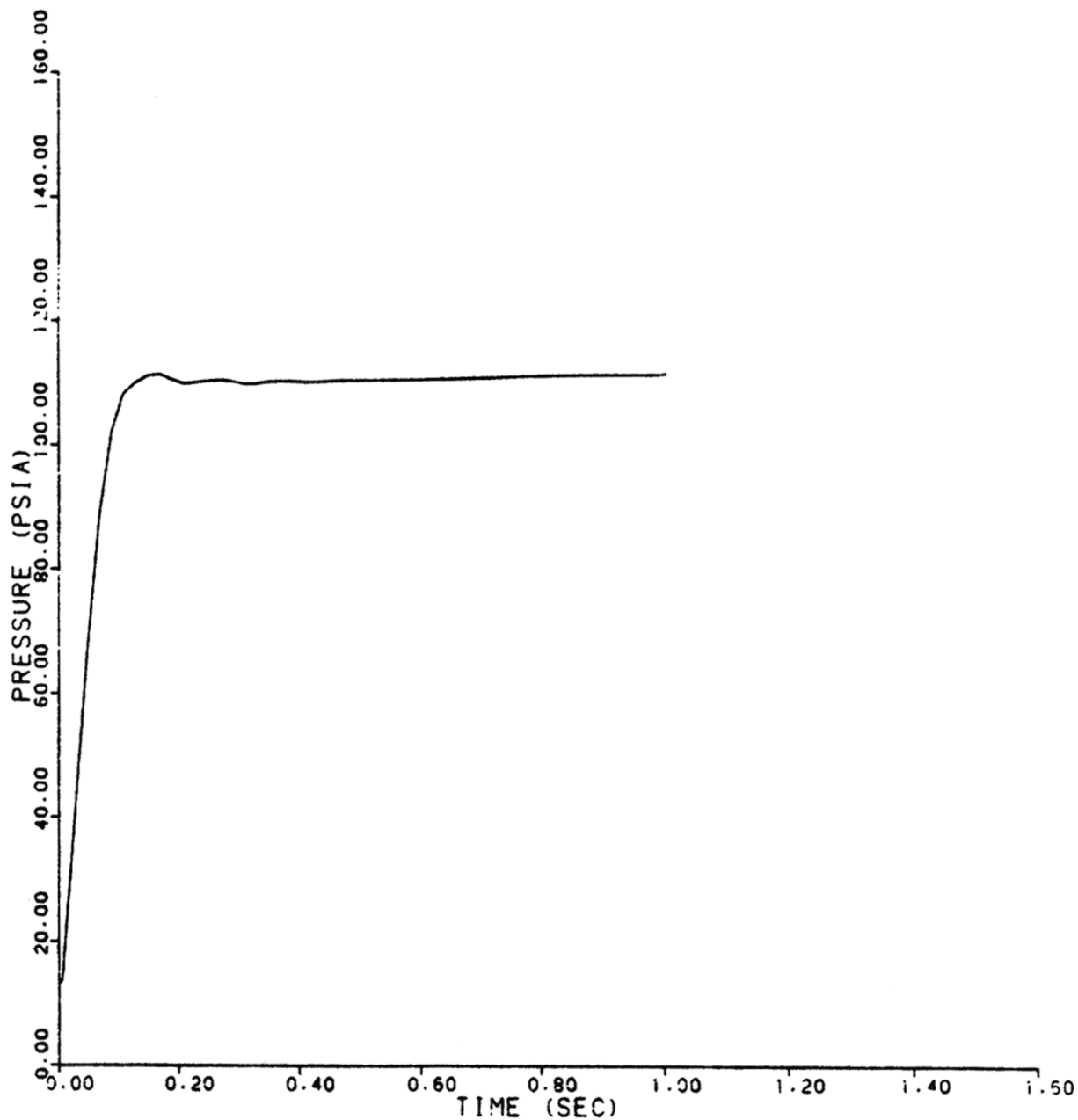
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E25

FIGURE 6.2.1–15 (SHEET 25 OF 65)



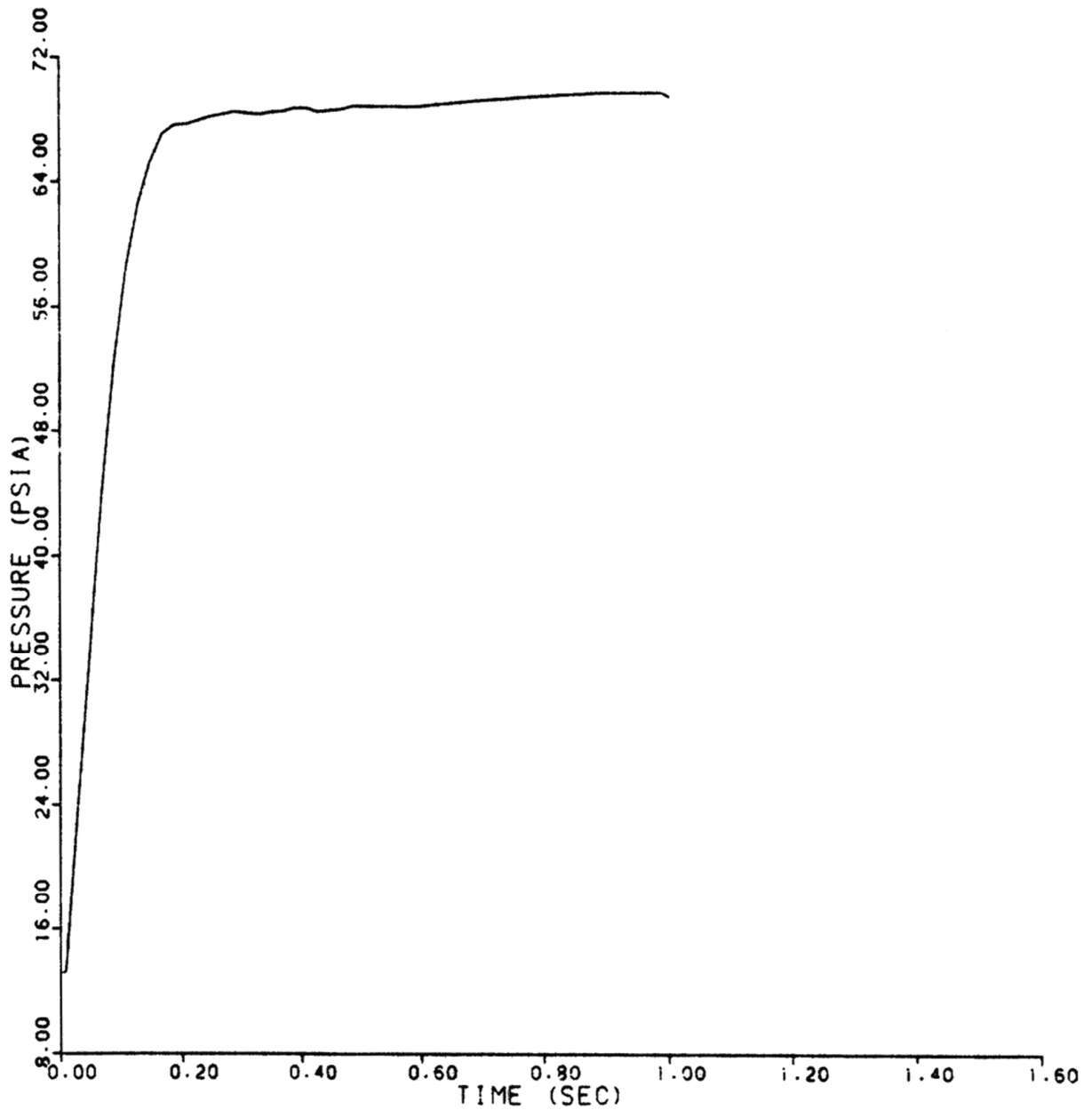
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E26

FIGURE 6.2.1–15 (SHEET 26 OF 65)



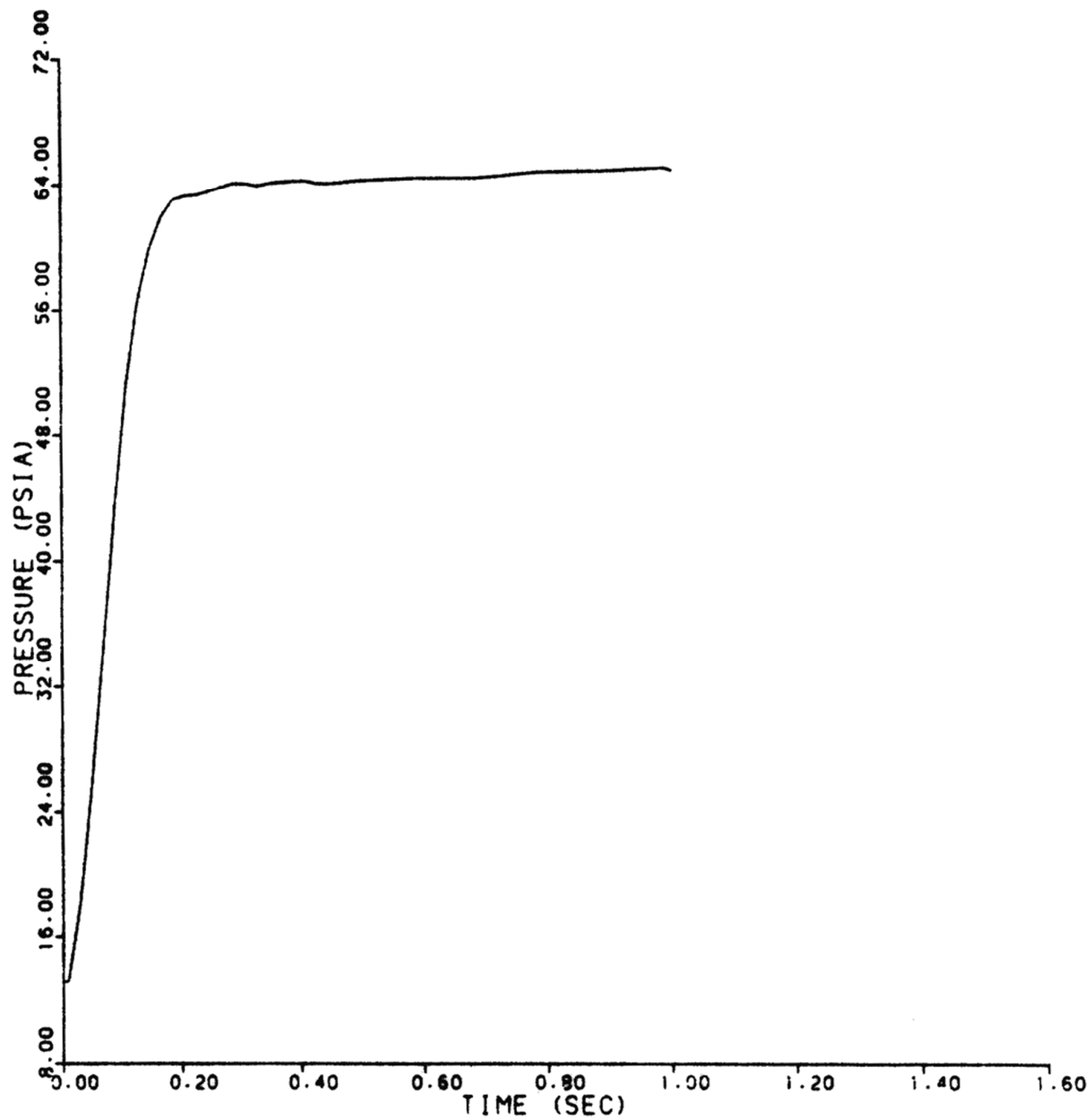
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E27

FIGURE 6.2.1–15 (SHEET 27 OF 65)



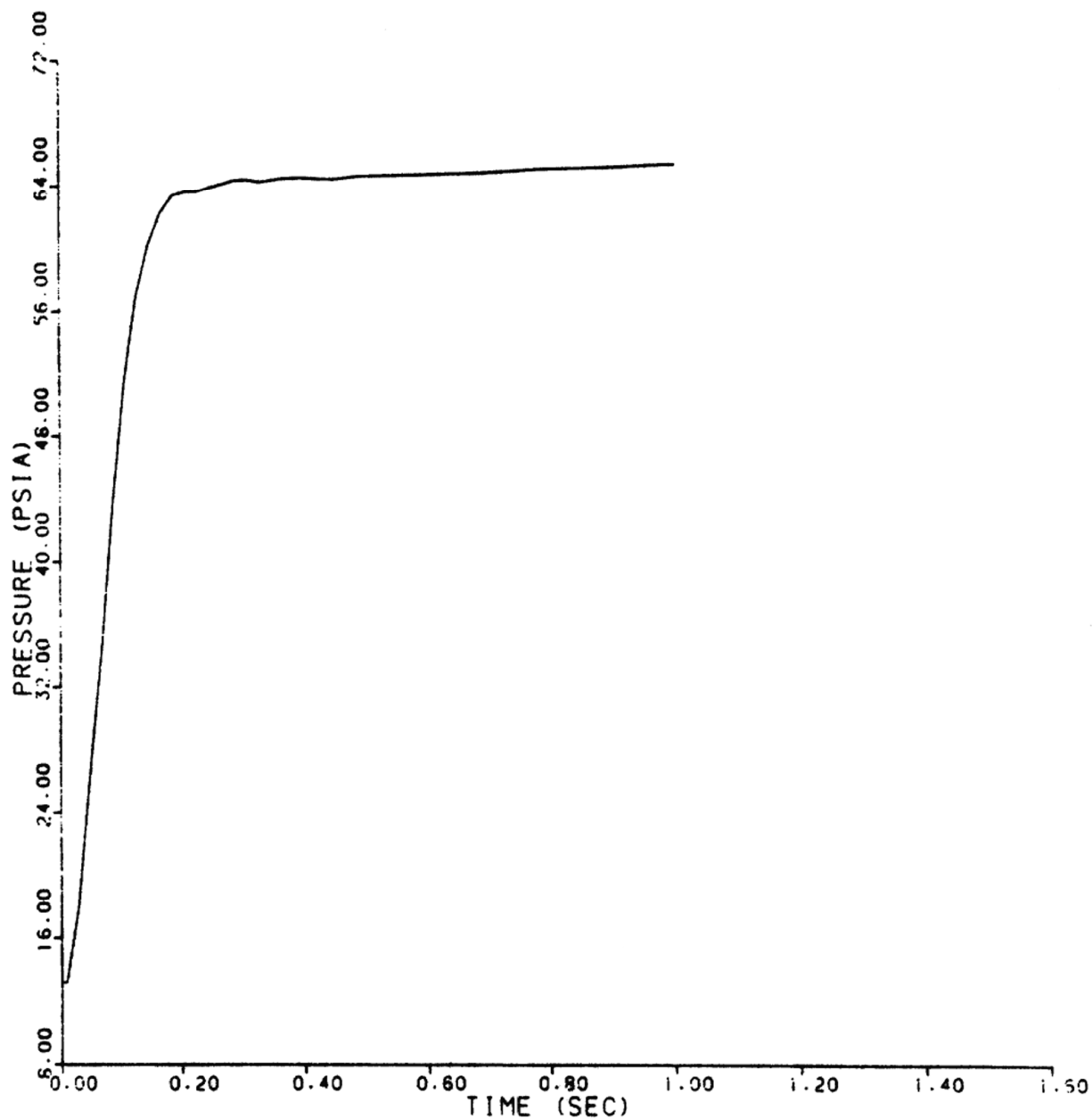
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E28

FIGURE 6.2.1–15 (SHEET 28 OF 65)



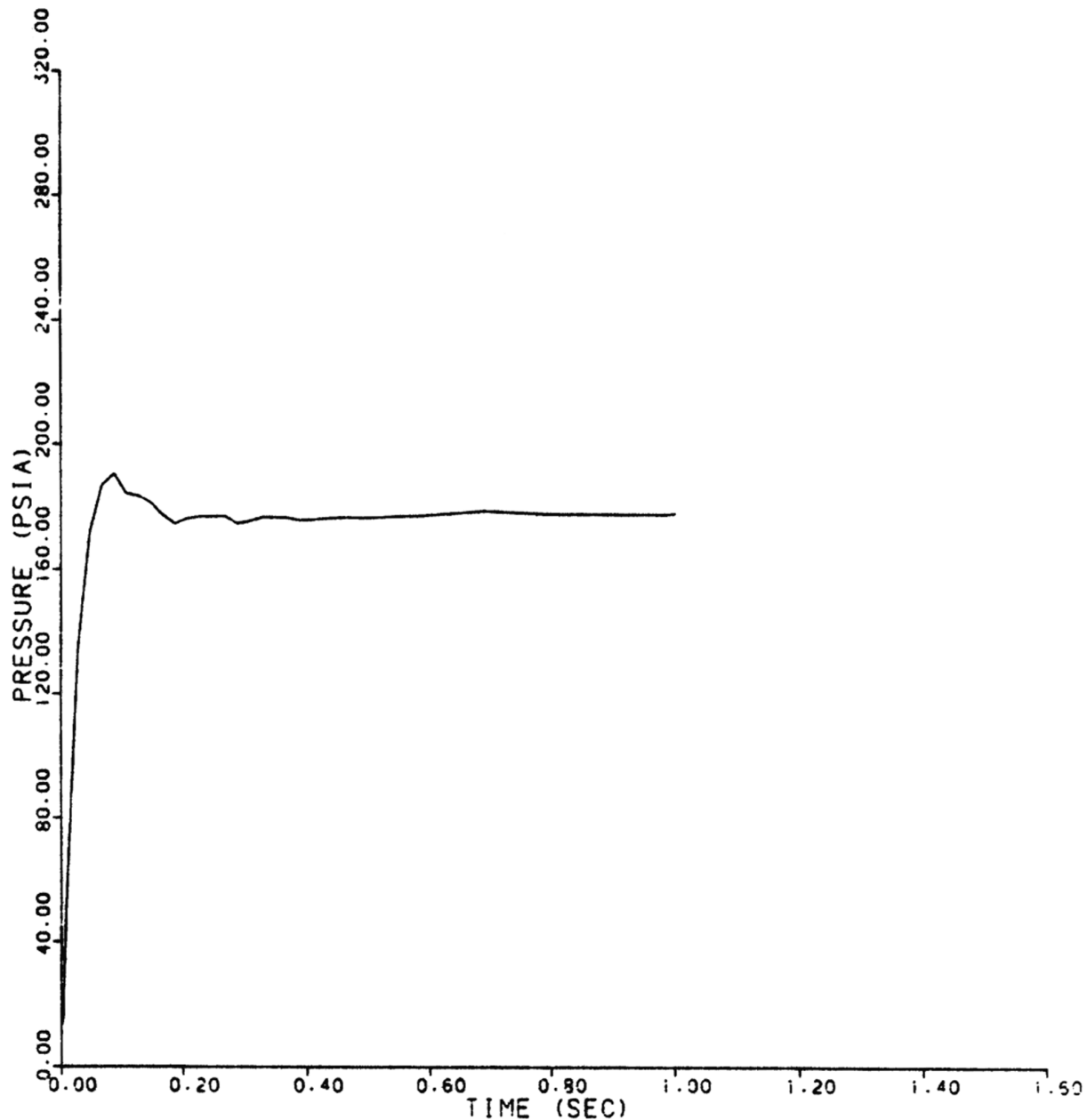
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E29

FIGURE 6.2.1–15 (SHEET 29 OF 65)



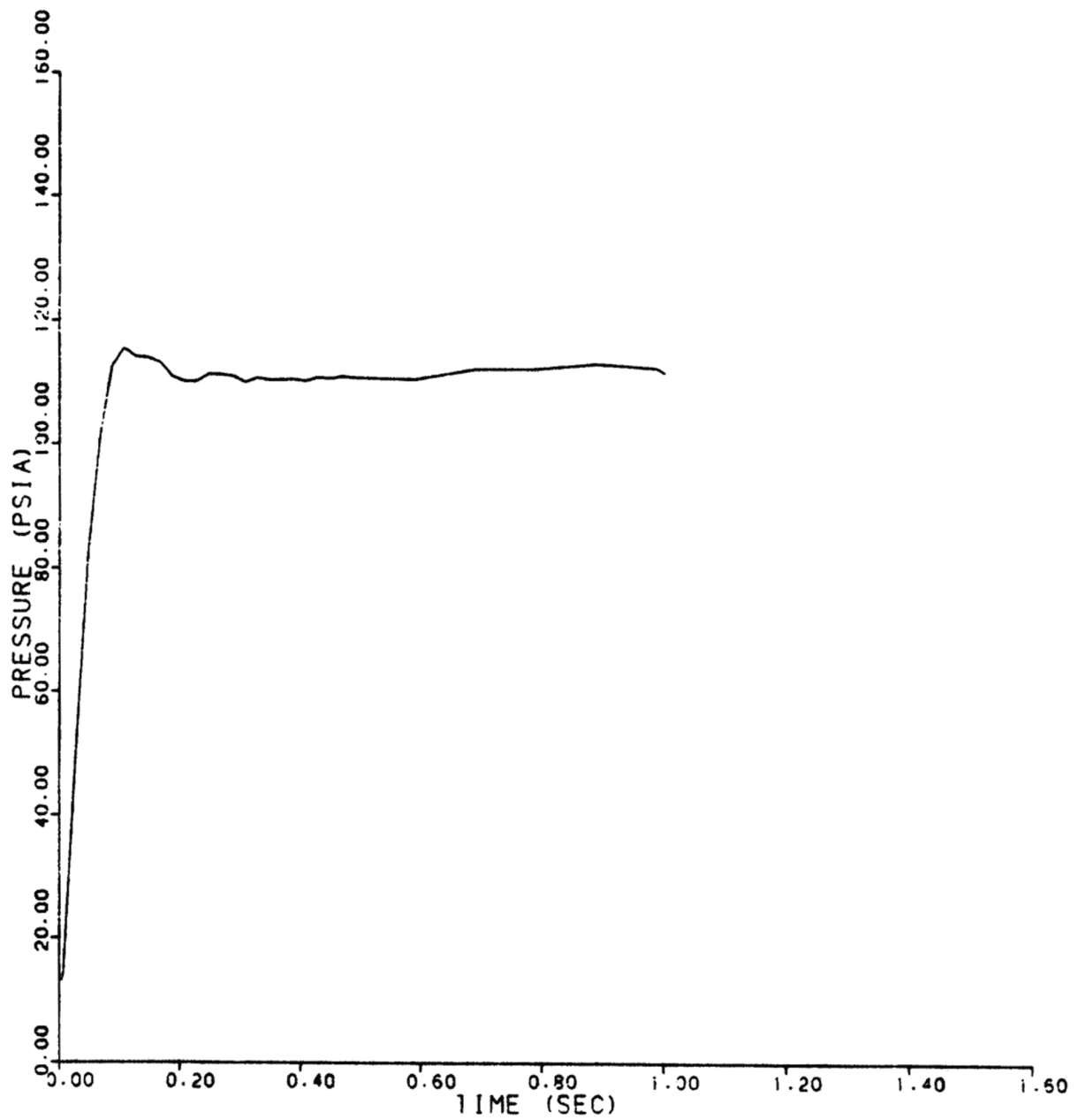
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E30

FIGURE 6.2.1–15 (SHEET 30 OF 65)



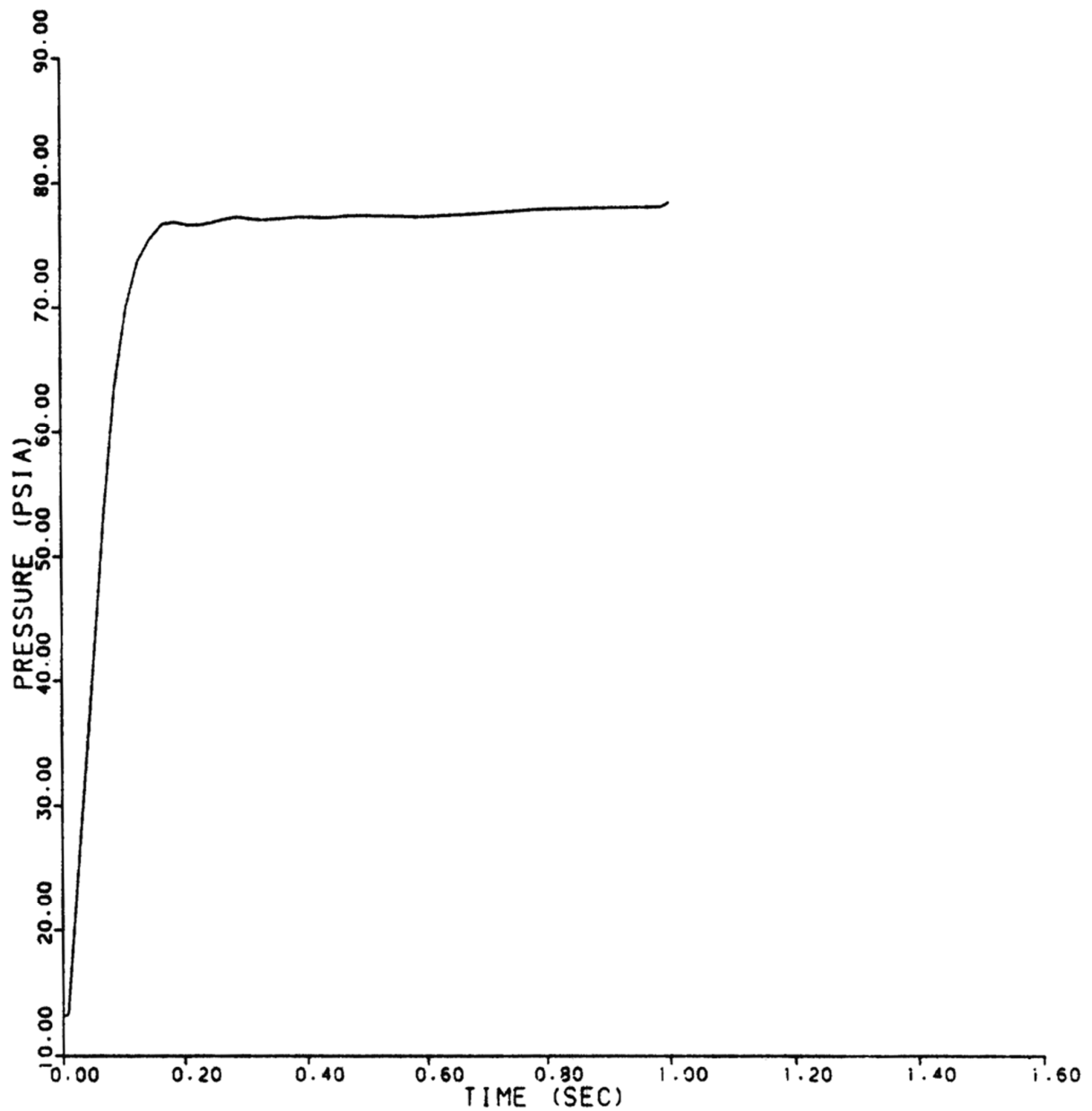
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E31

FIGURE 6.2.1–15 (SHEET 31 OF 65)



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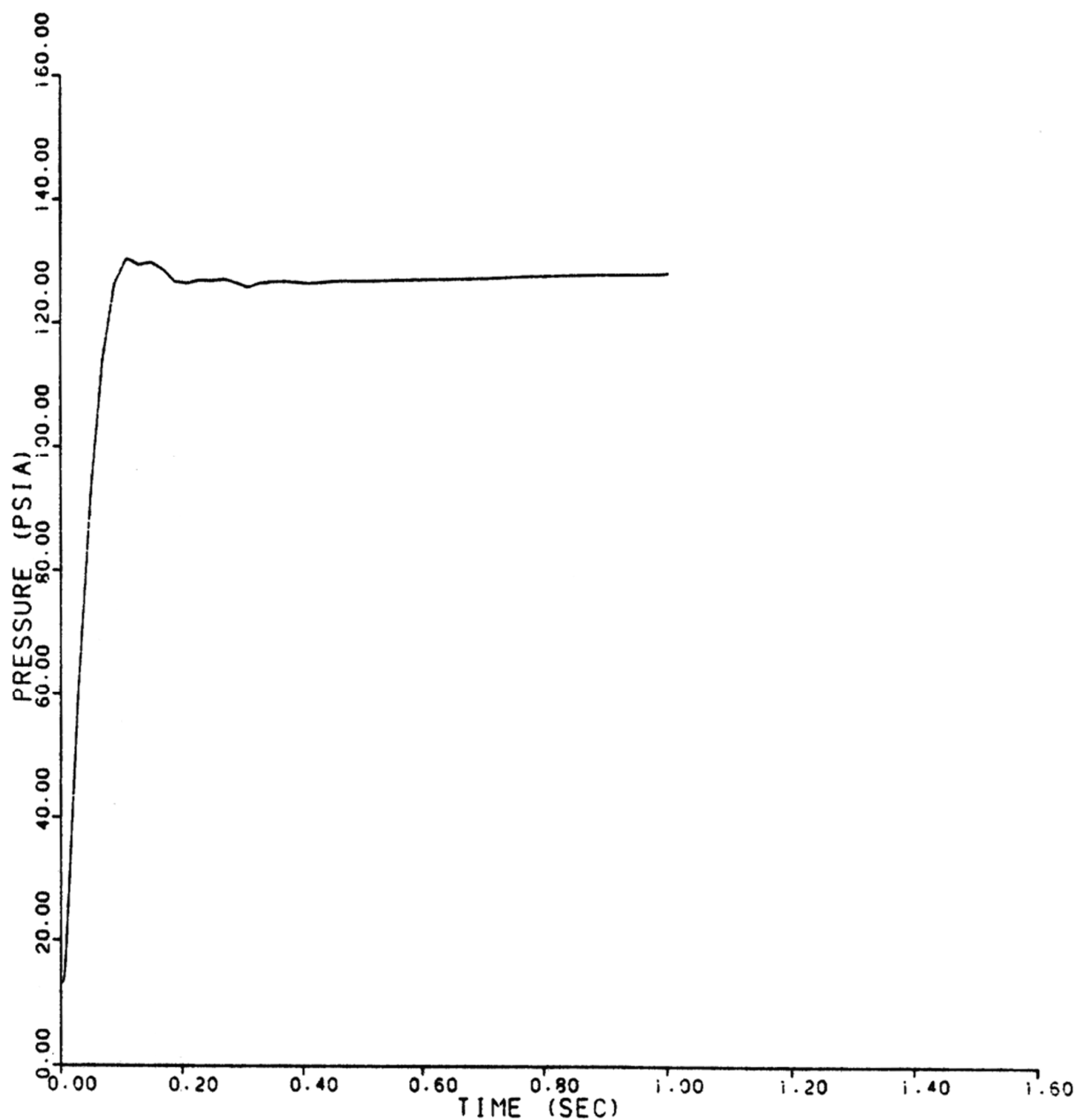


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E32

FIGURE 6.2.1–15 (SHEET 32 OF 65)





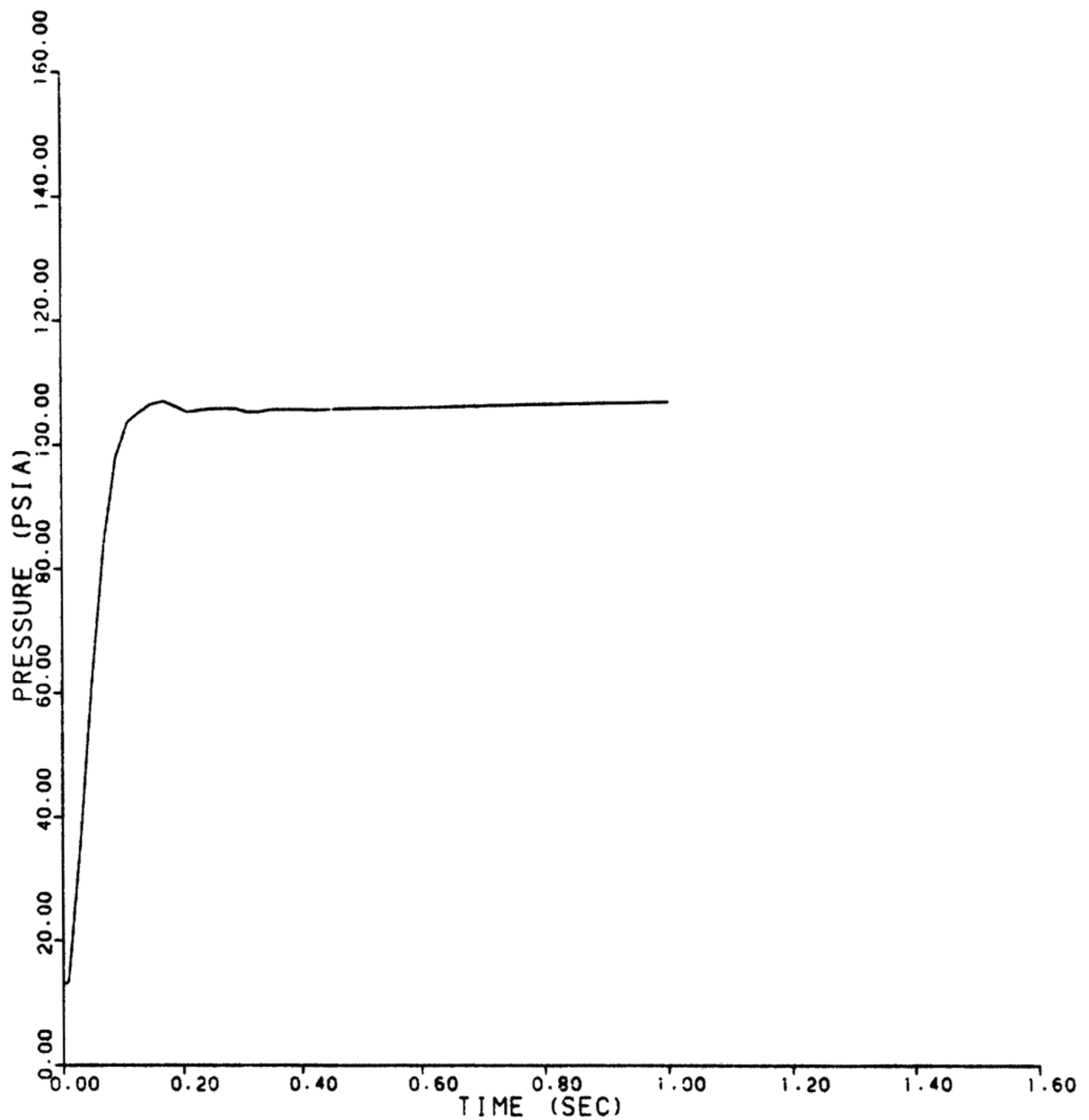
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E33

FIGURE 6.2.1–15 (SHEET 33 OF 65)



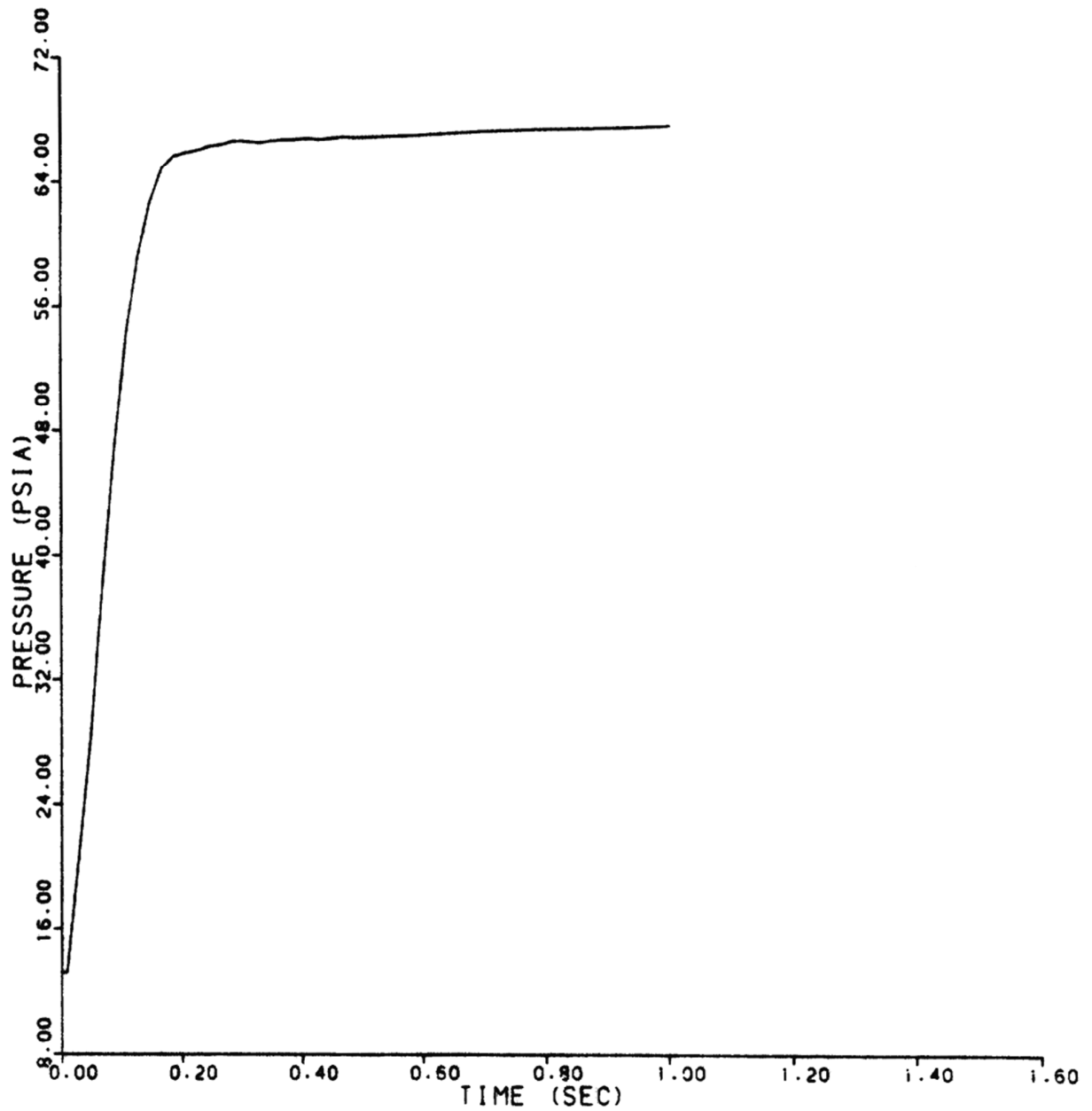
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E34

FIGURE 6.2.1–15 (SHEET 34 OF 65)



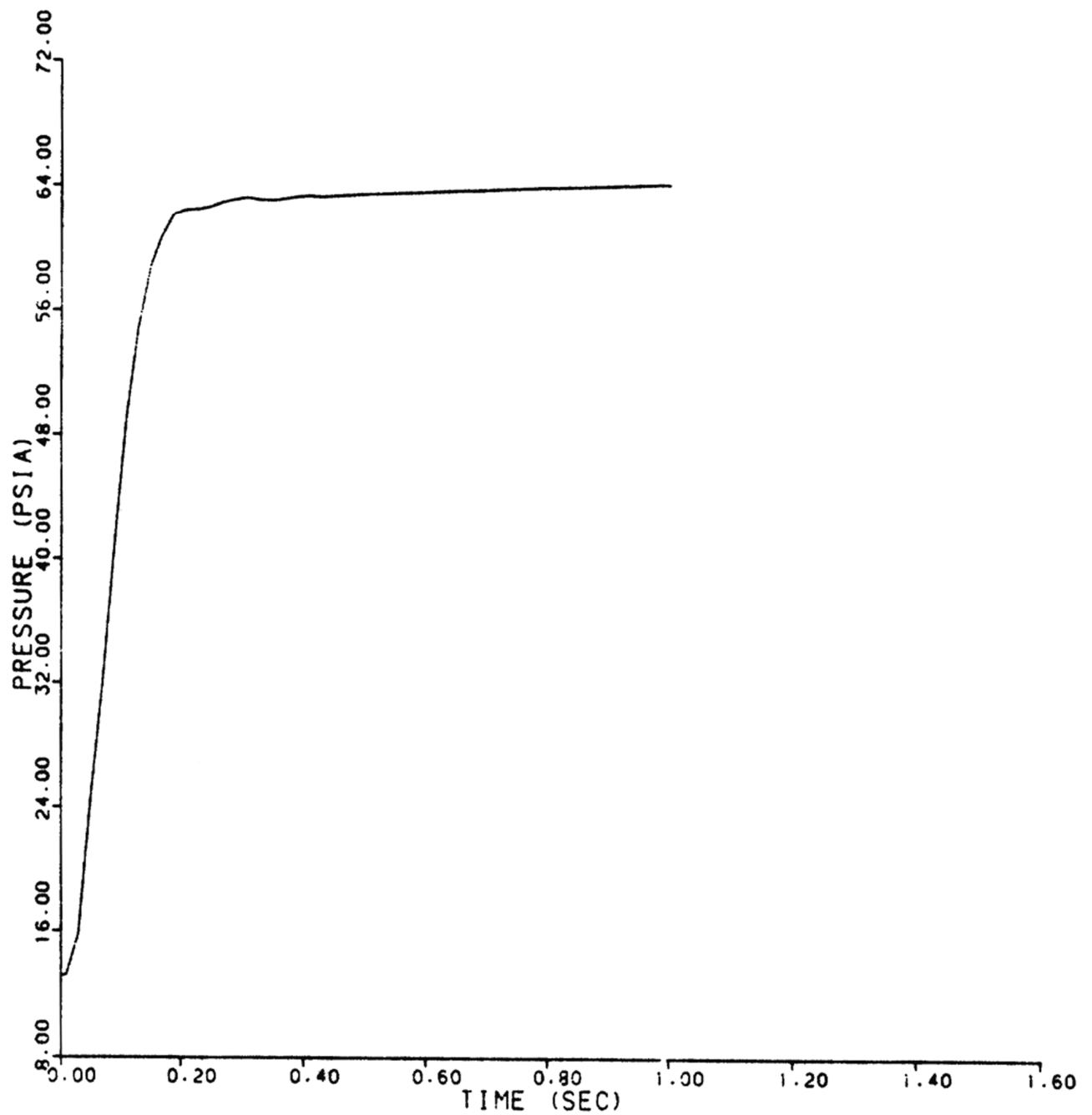
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E35

FIGURE 6.2.1–15 (SHEET 35 OF 65)



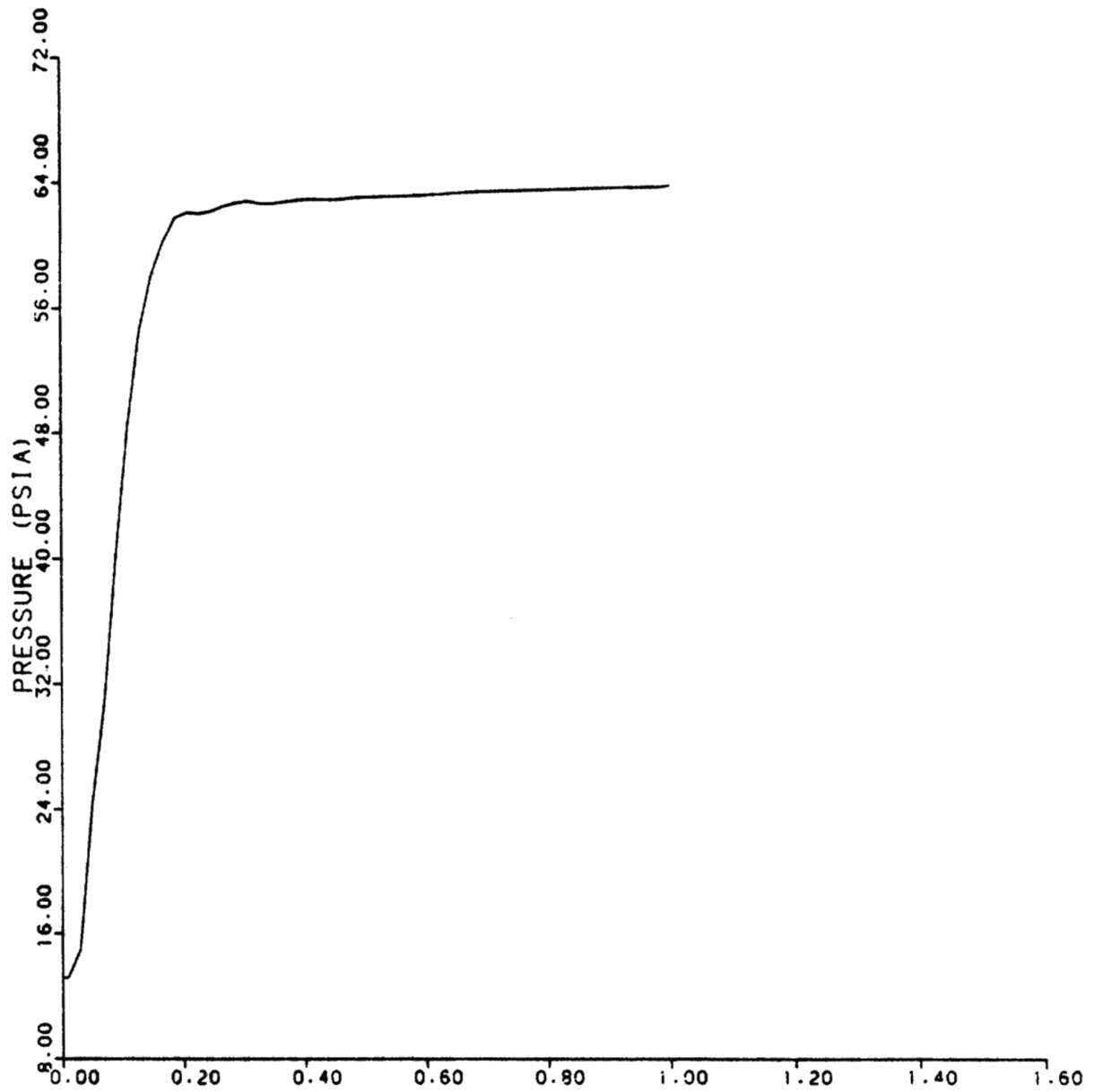
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E36

FIGURE 6.2.1–15 (SHEET 36 OF 65)



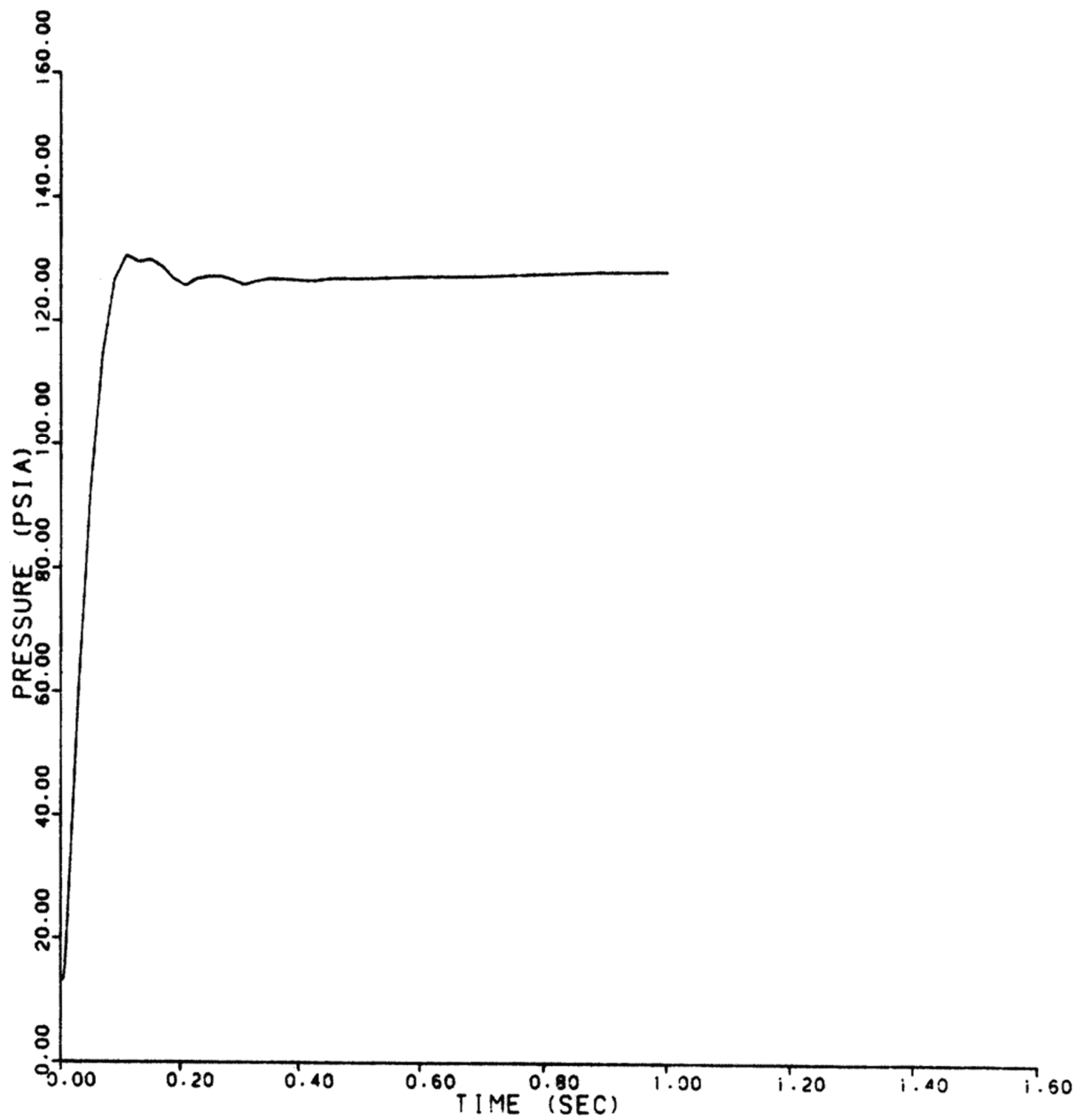
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E37

FIGURE 6.2.1–15 (SHEET 37 OF 65)



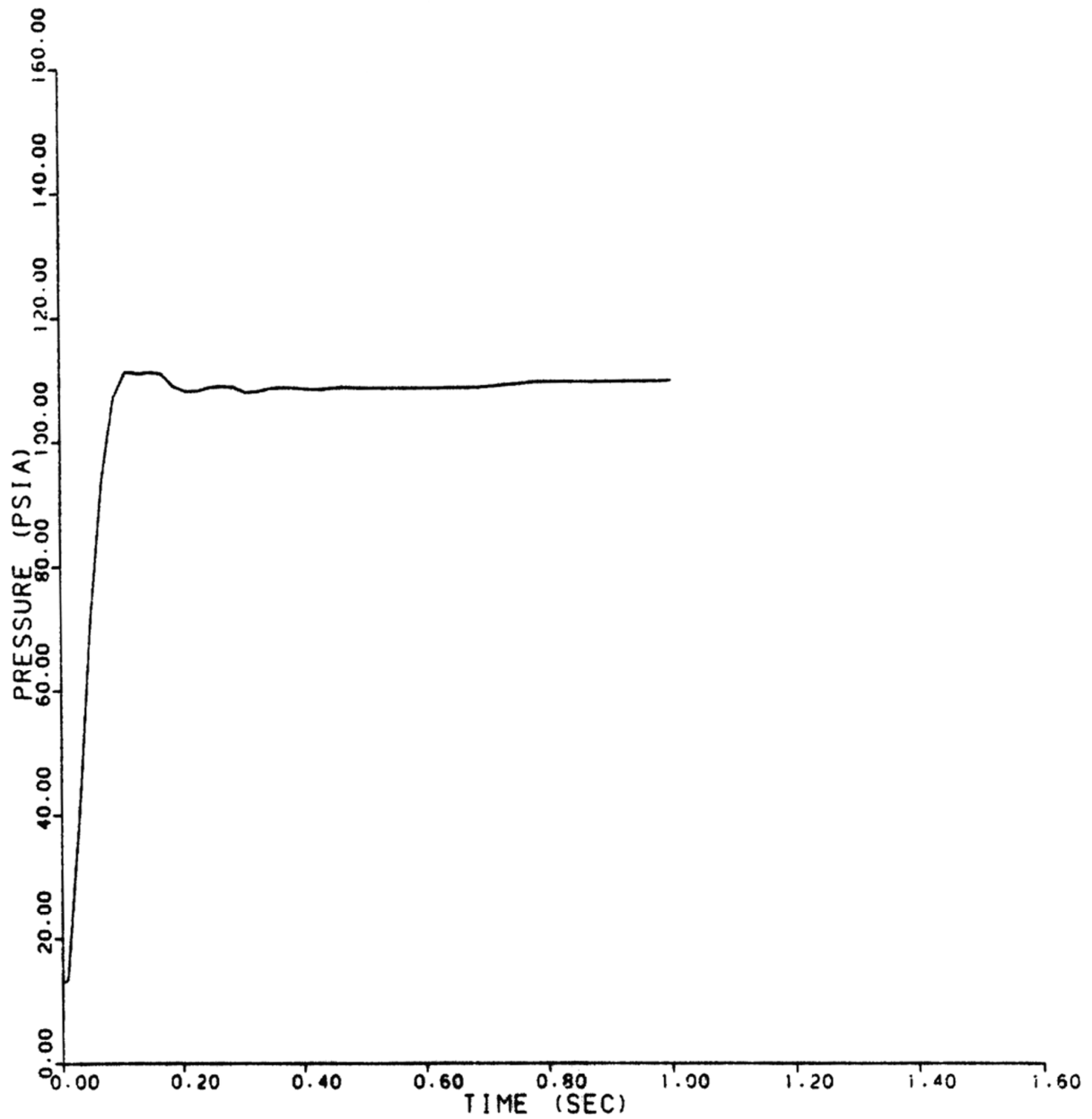
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E38

FIGURE 6.2.1–15 (SHEET 38 OF 65)



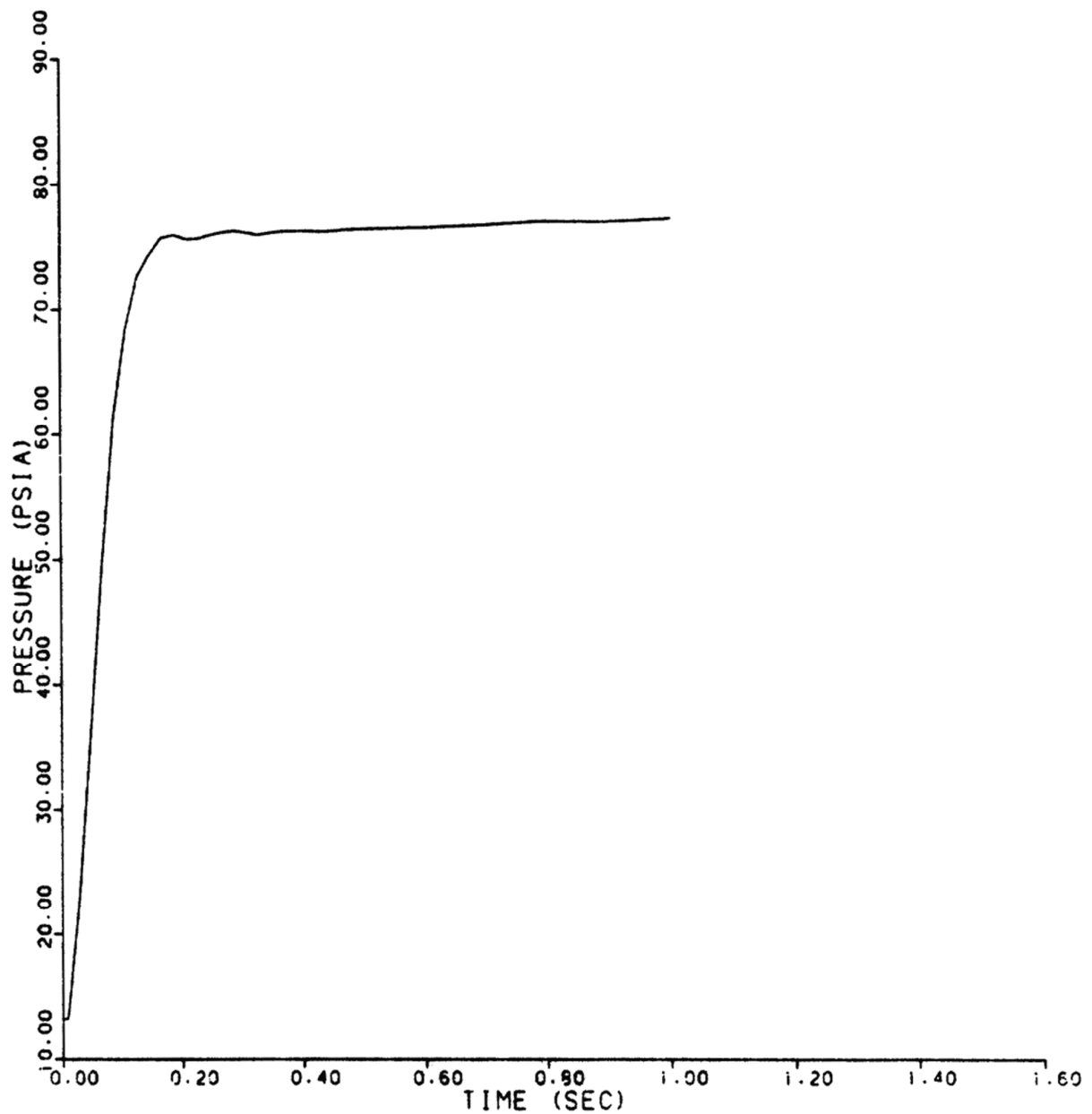
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E39

FIGURE 6.2.1–15 (SHEET 39 OF 65)



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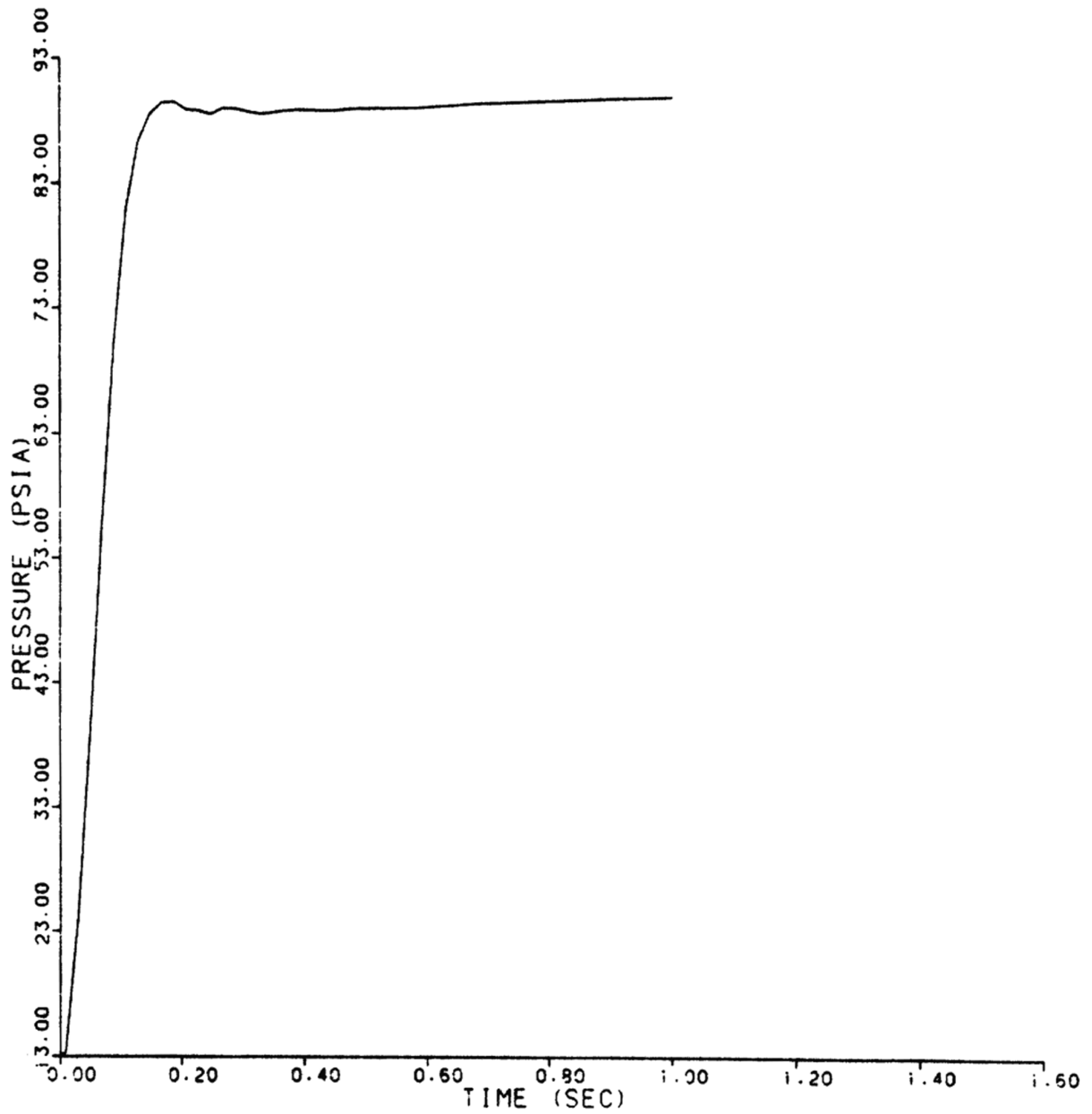


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E40

FIGURE 6.2.1–15 (SHEET 40 OF 65)





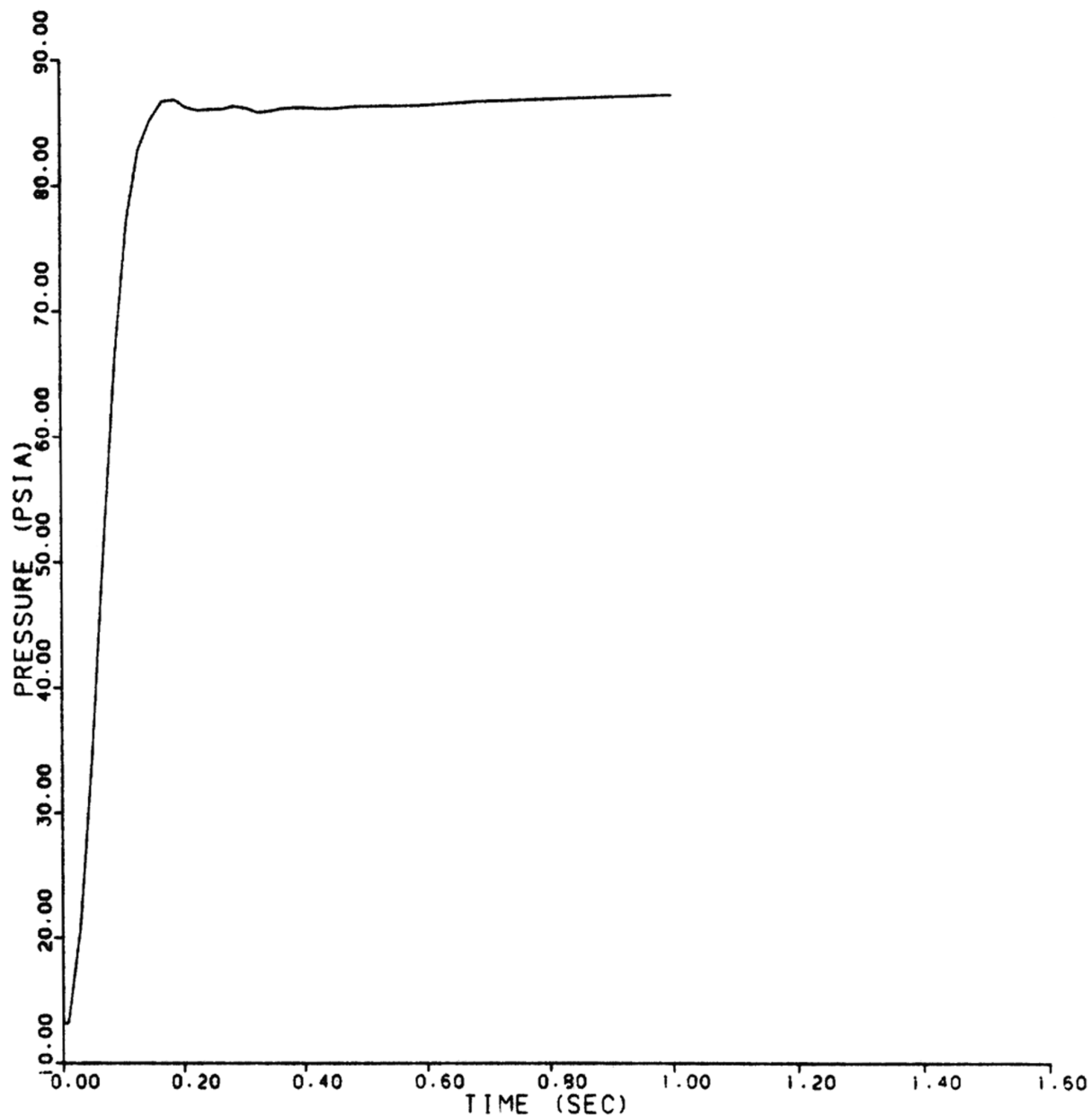
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E41

FIGURE 6.2.1–15 (SHEET 41 OF 65)



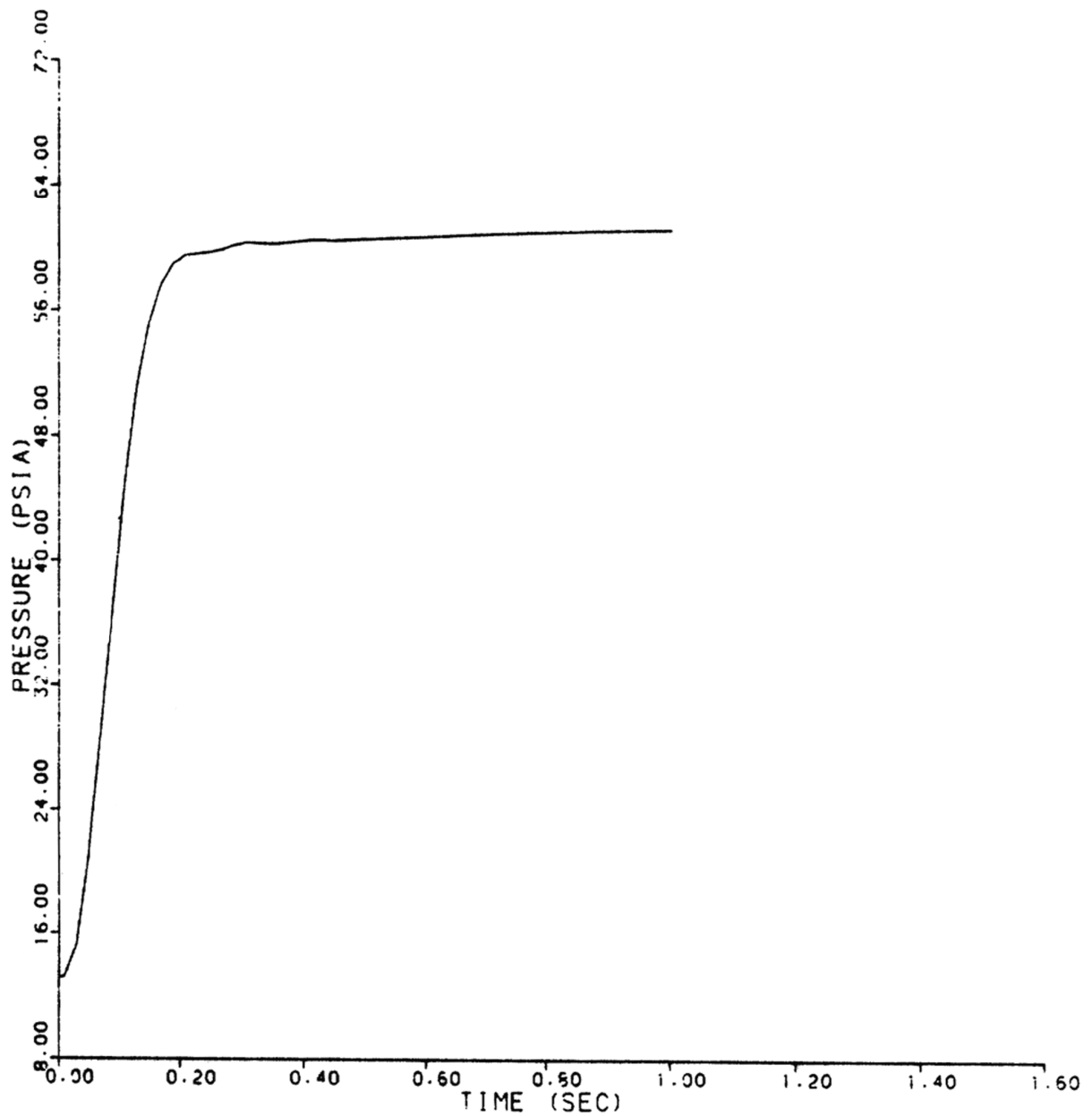
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E42

FIGURE 6.2.1–15 (SHEET 42 OF 65)



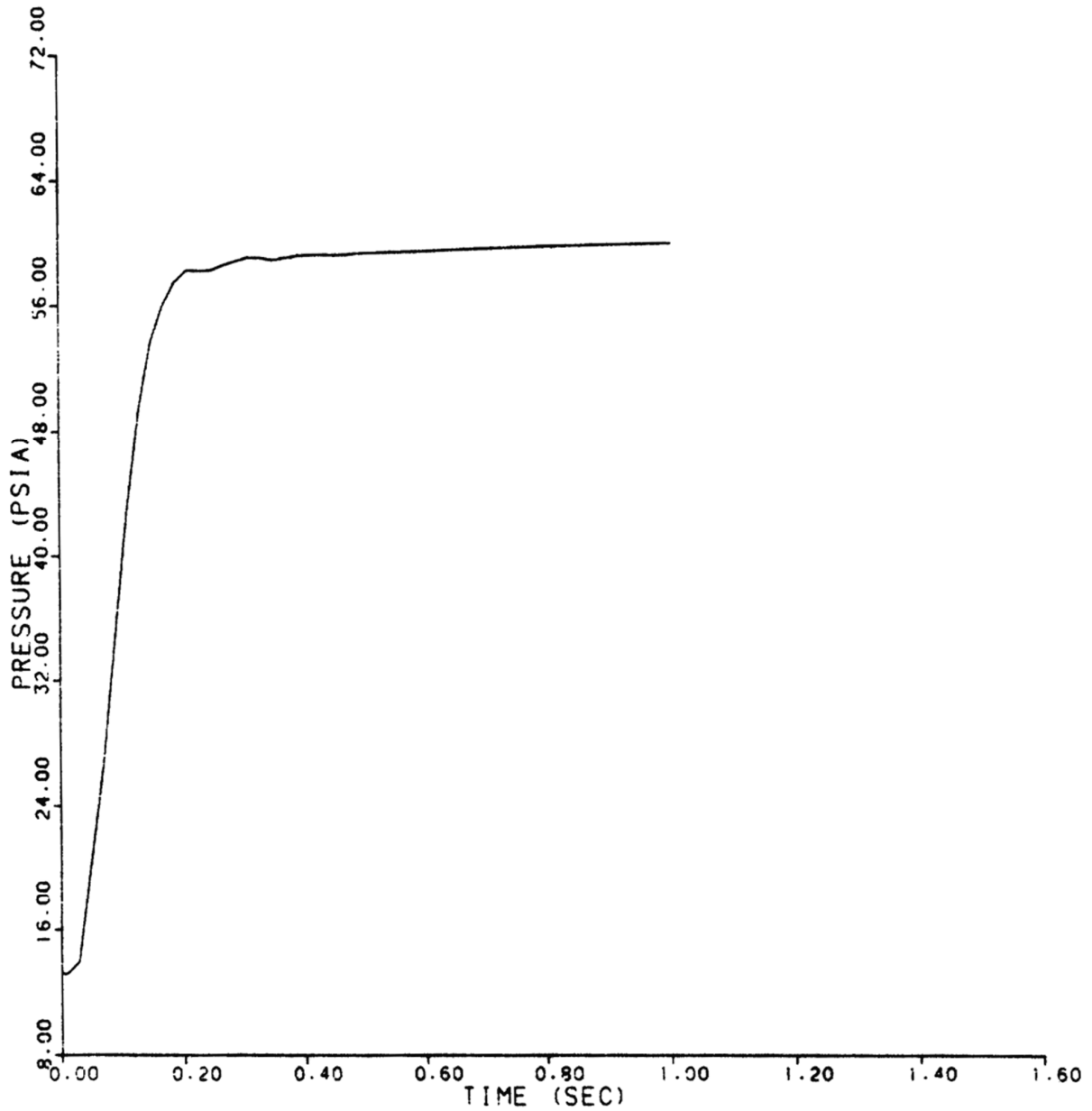
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E43

FIGURE 6.2.1–15 (SHEET 43 OF 65)



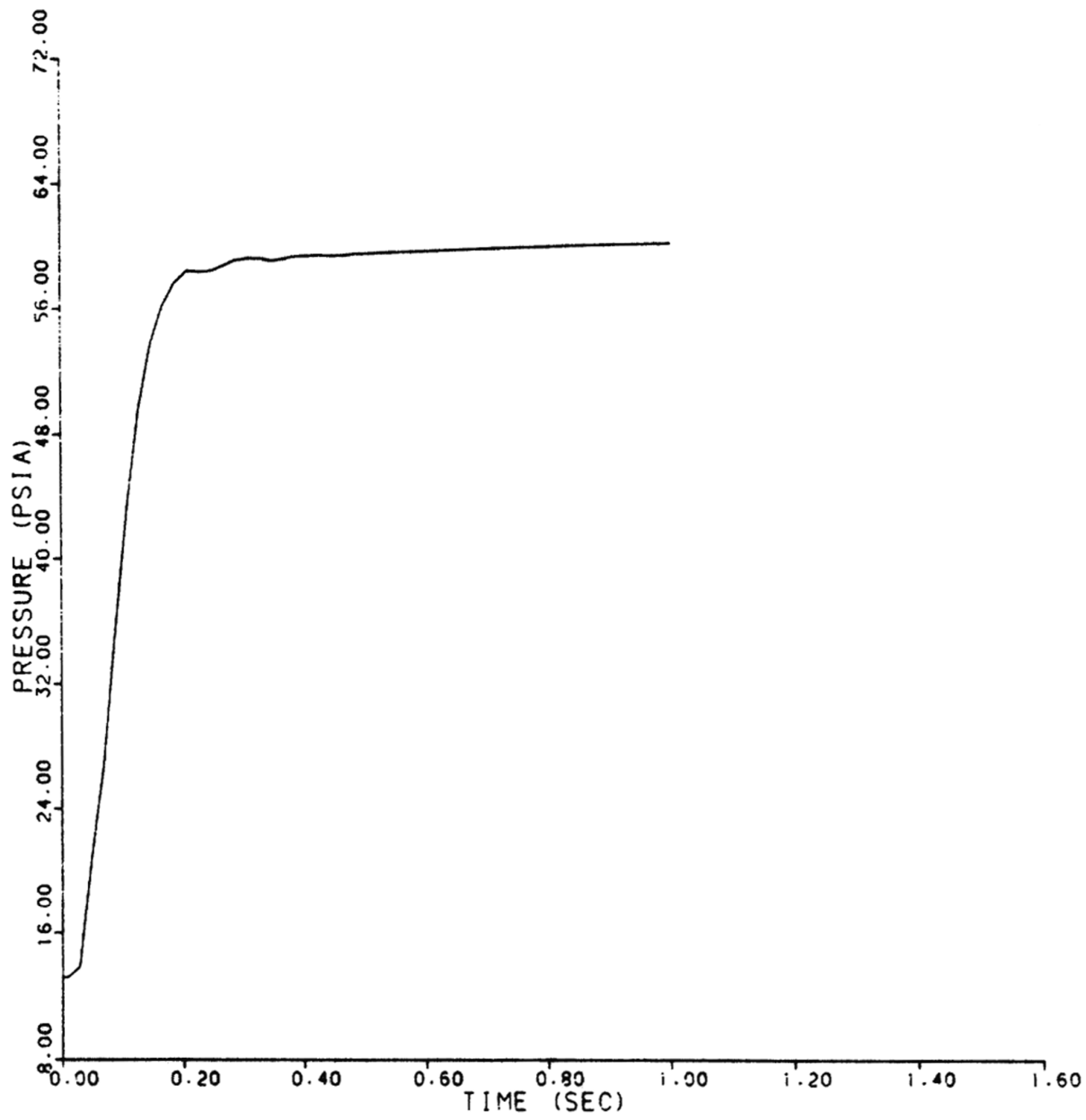
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E44

FIGURE 6.2.1–15 (SHEET 44 OF 65)



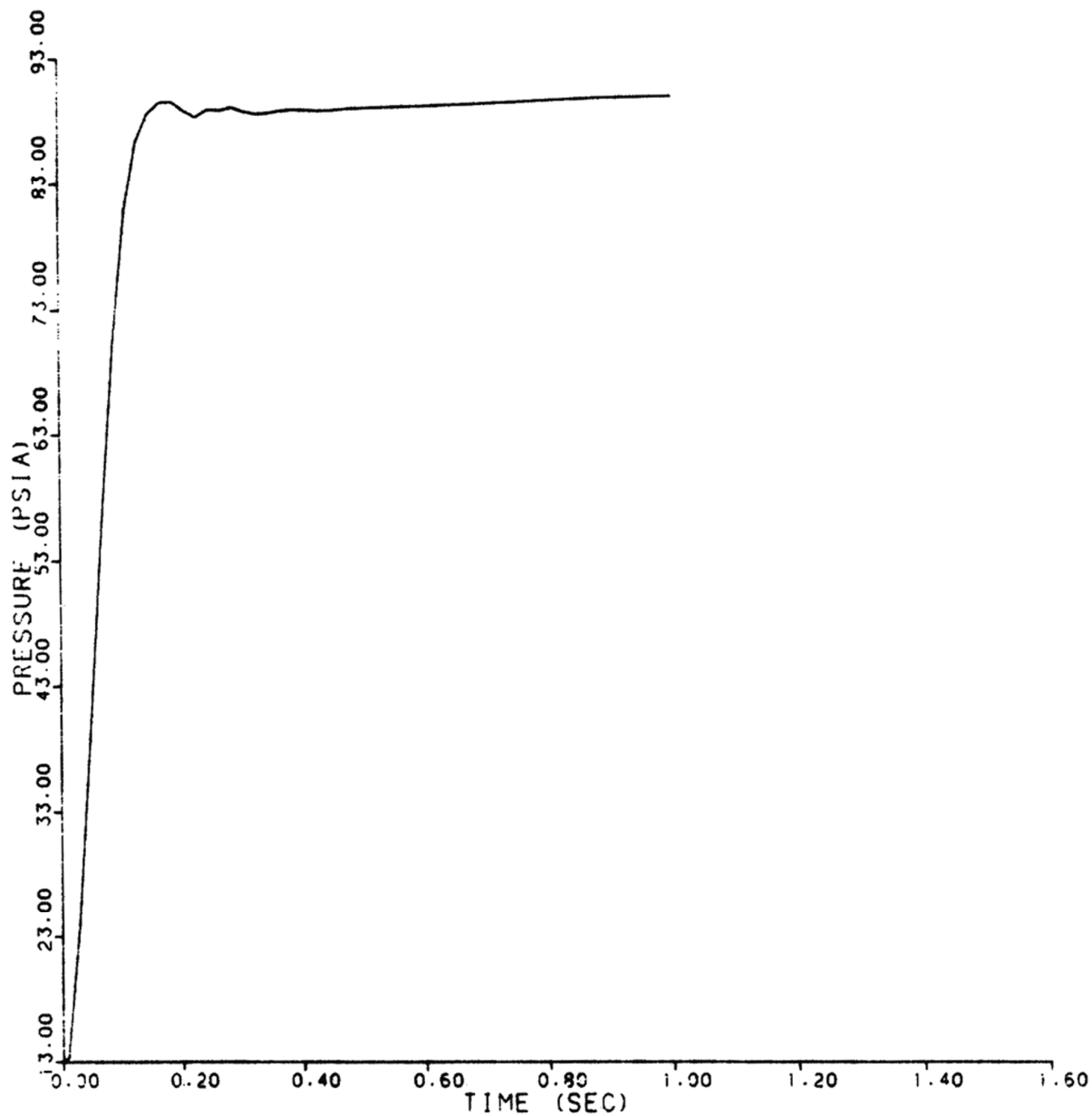
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E45

FIGURE 6.2.1–15 (SHEET 45 OF 65)



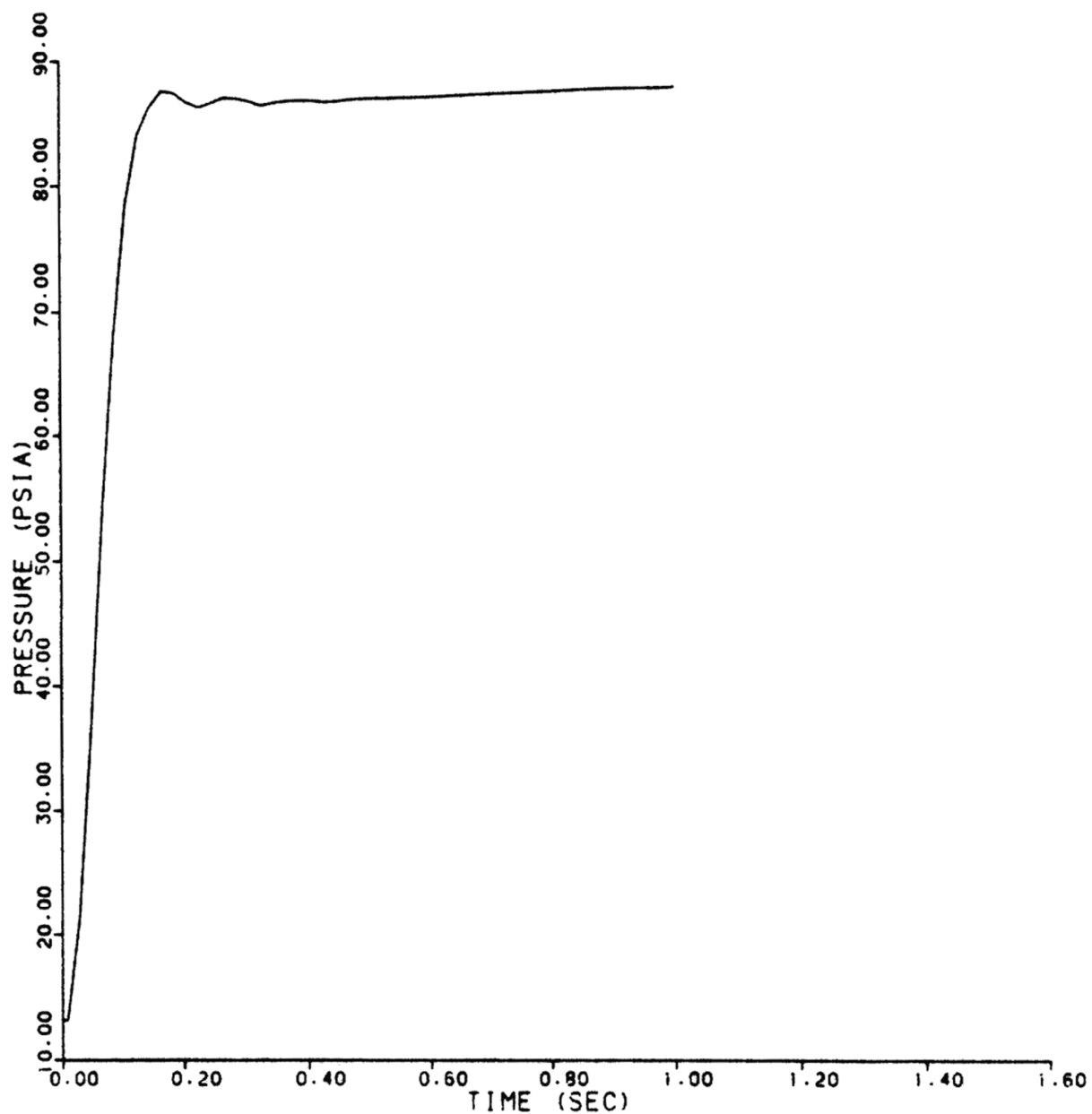
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E46

FIGURE 6.2.1–15 (SHEET 46 OF 65)



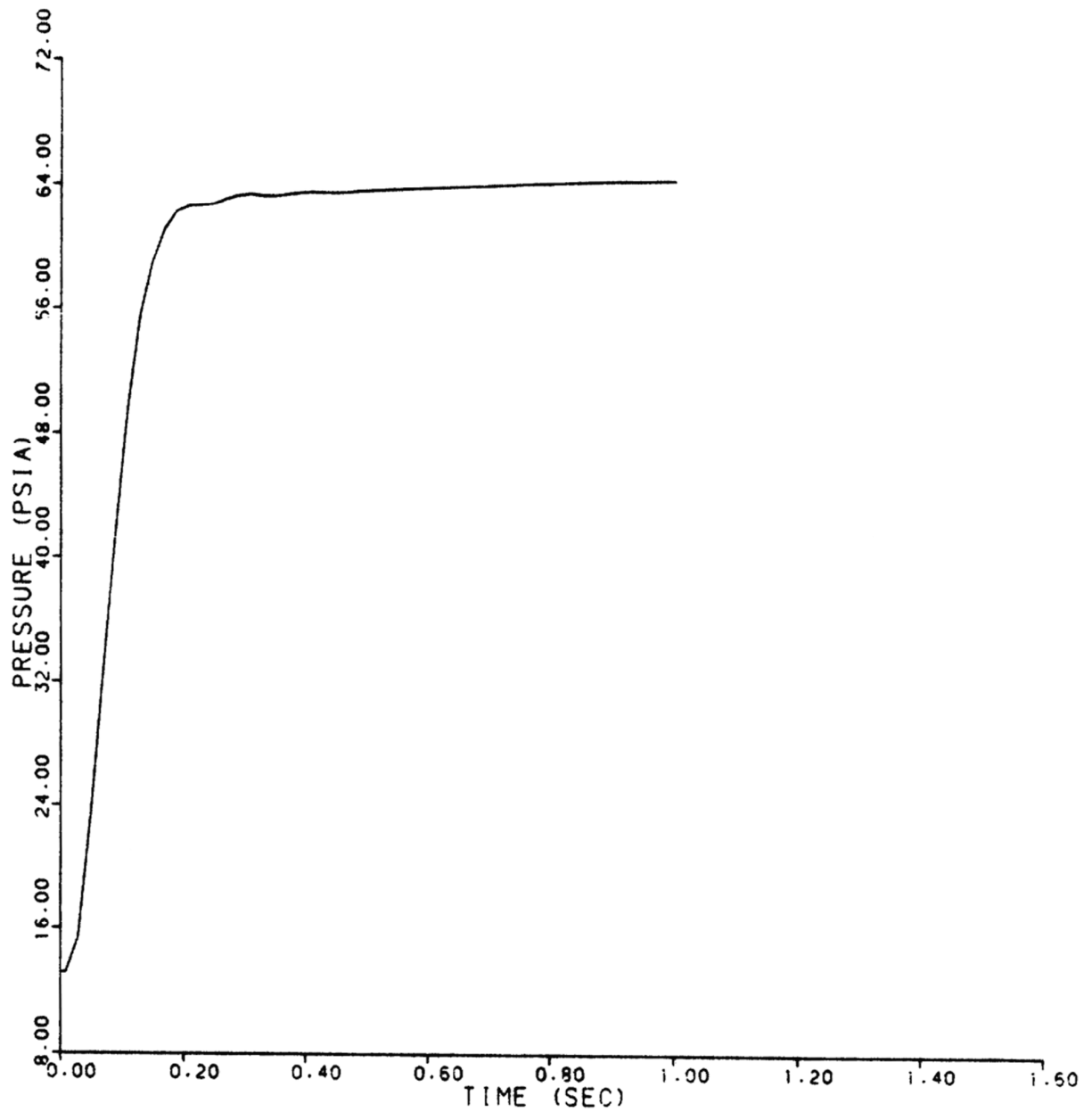
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E47

FIGURE 6.2.1–15 (SHEET 47 OF 65)



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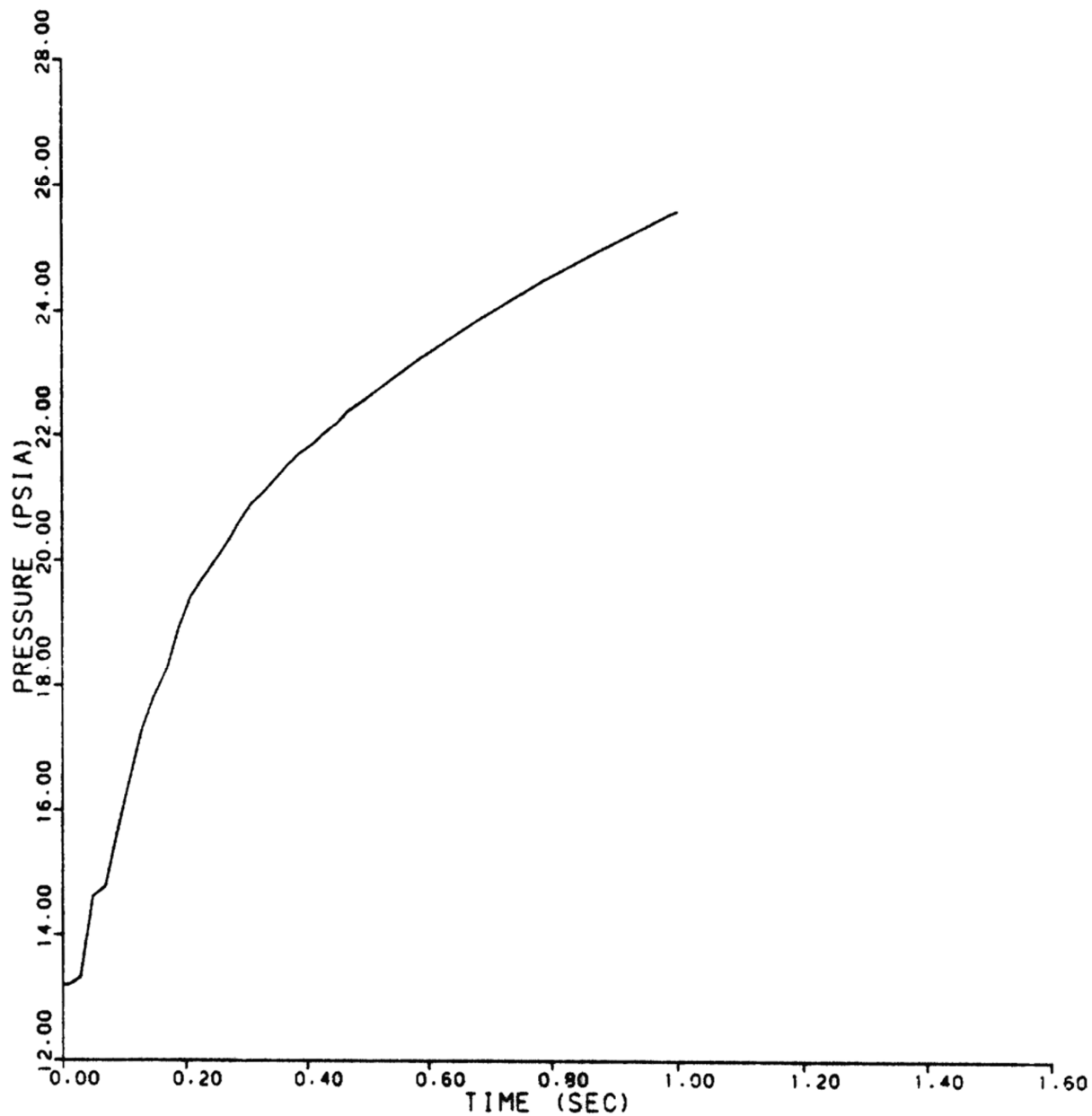


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E48

FIGURE 6.2.1–15 (SHEET 48 OF 65)





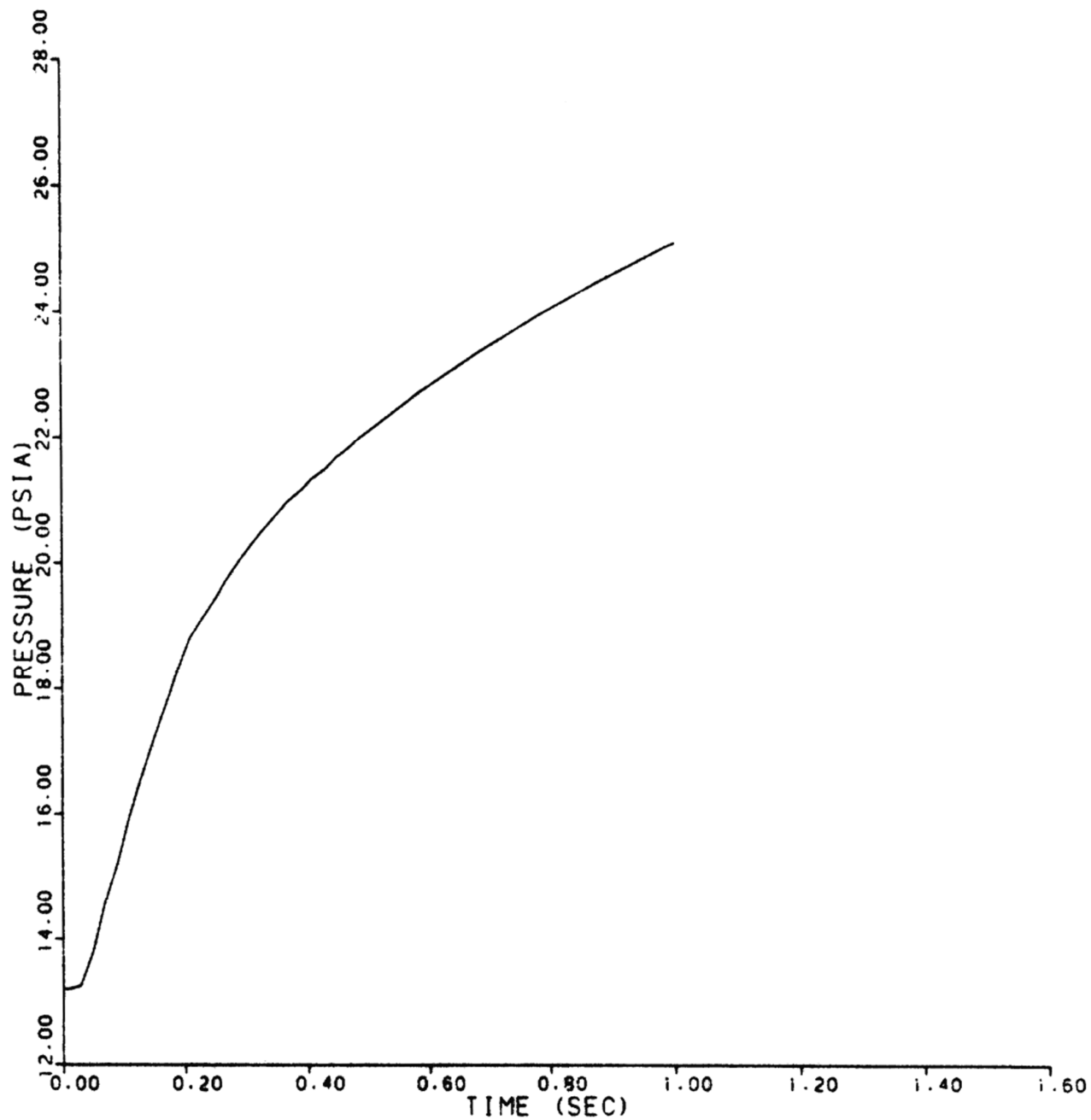
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E49

FIGURE 6.2.1–15 (SHEET 49 OF 65)



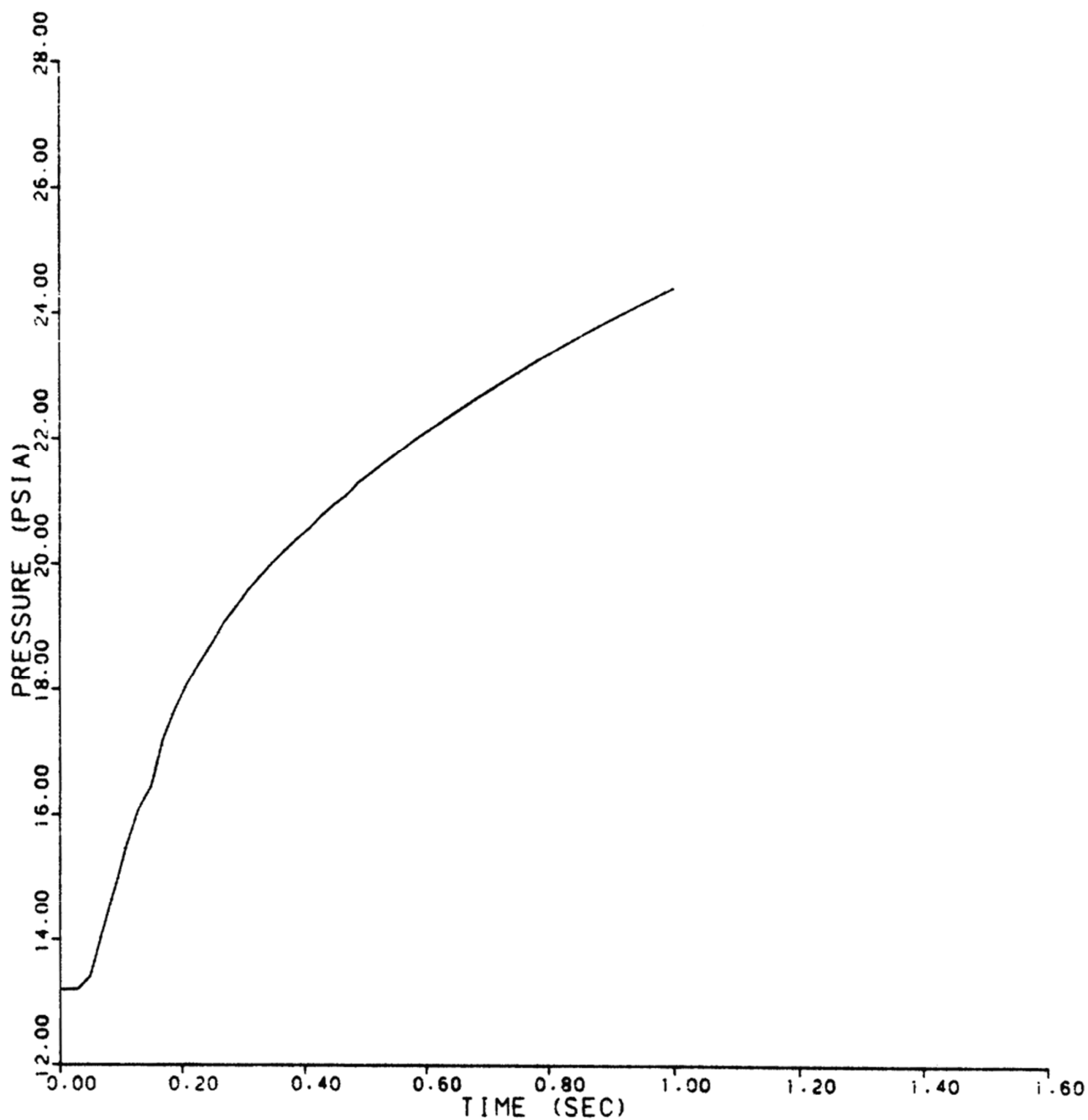
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E50

FIGURE 6.2.1–15 (SHEET 50 OF 65)



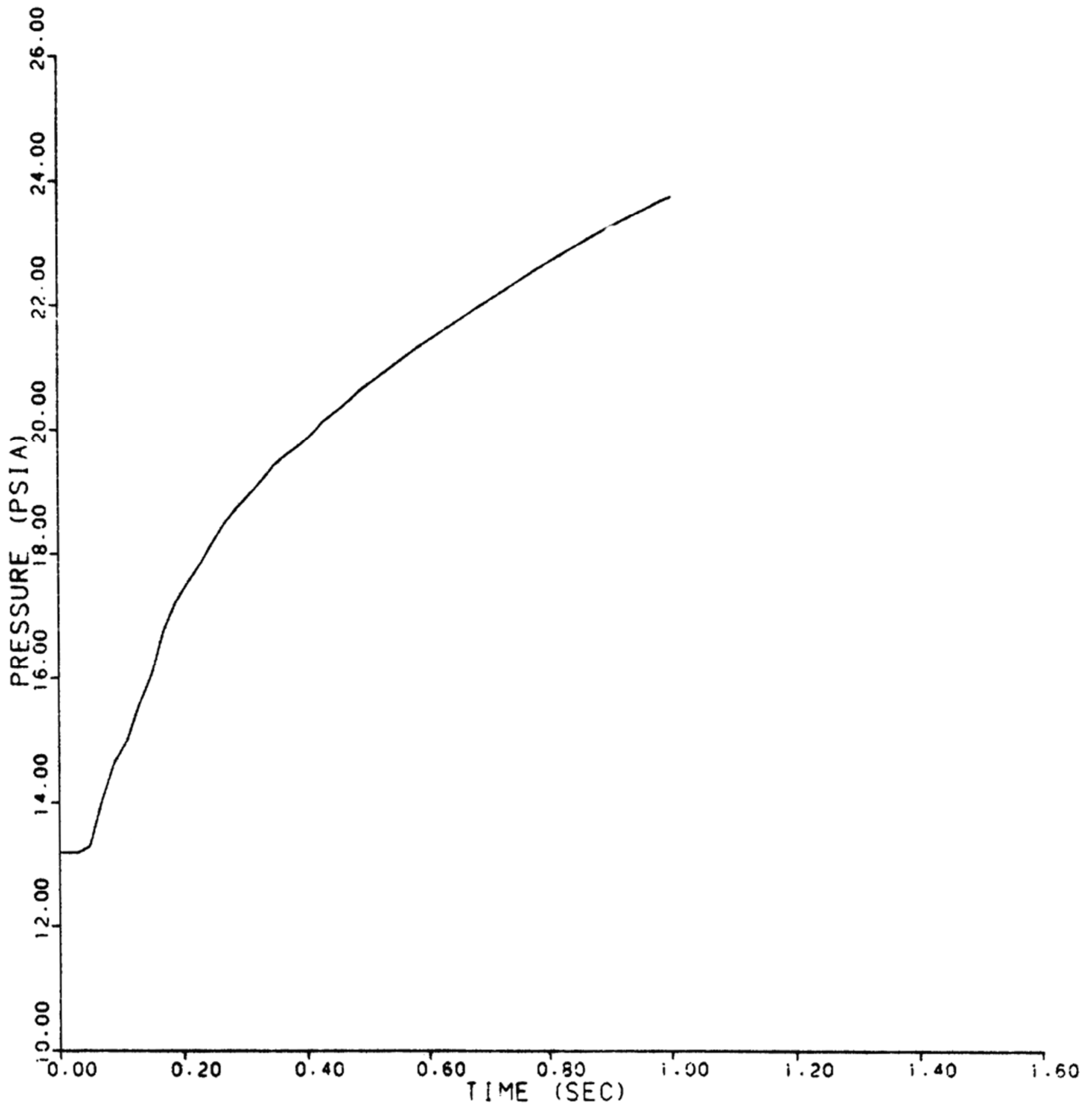
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E51

FIGURE 6.2.1–15 (SHEET 51 OF 65)



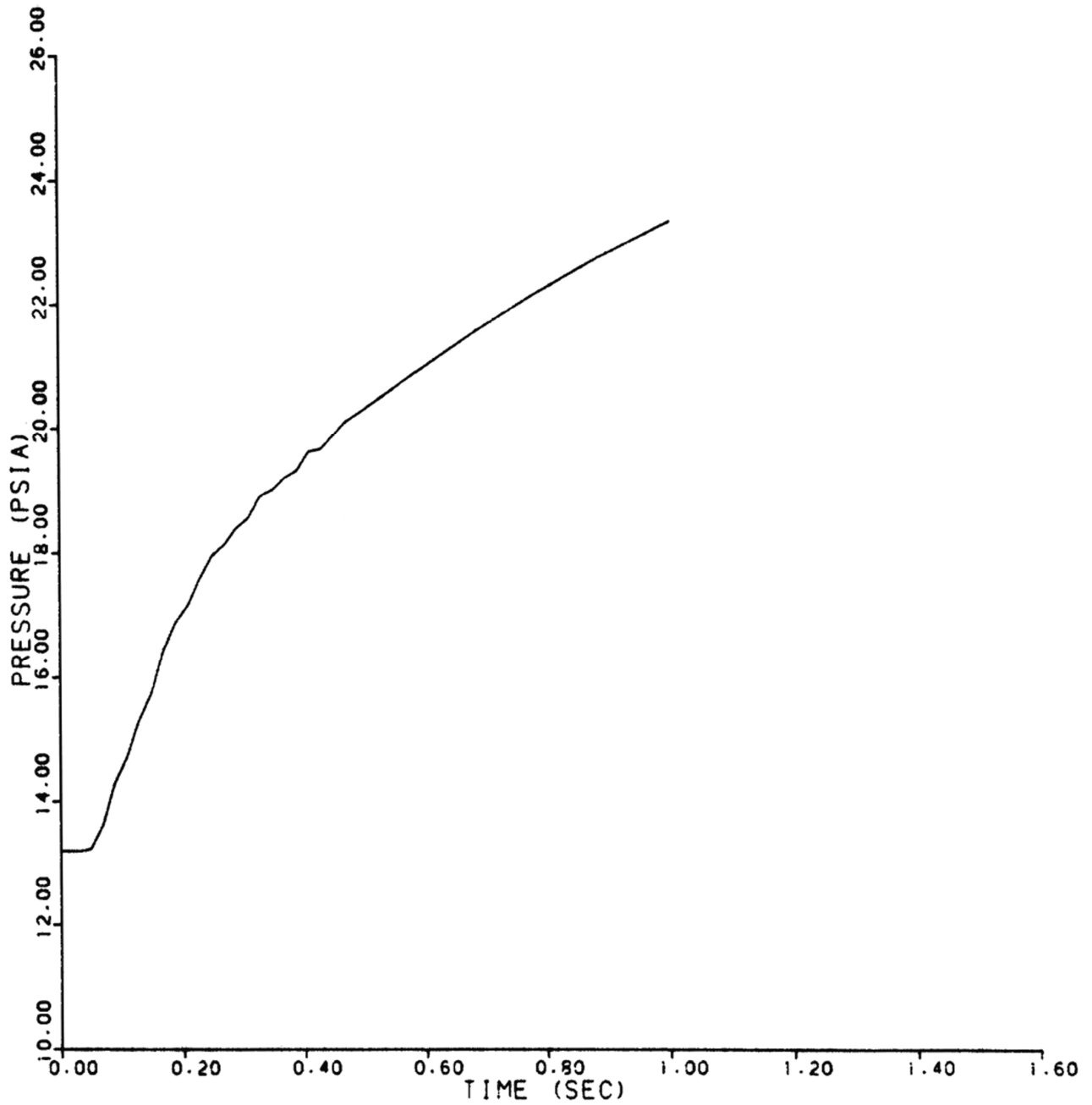
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E52

FIGURE 6.2.1–15 (SHEET 52 OF 65)



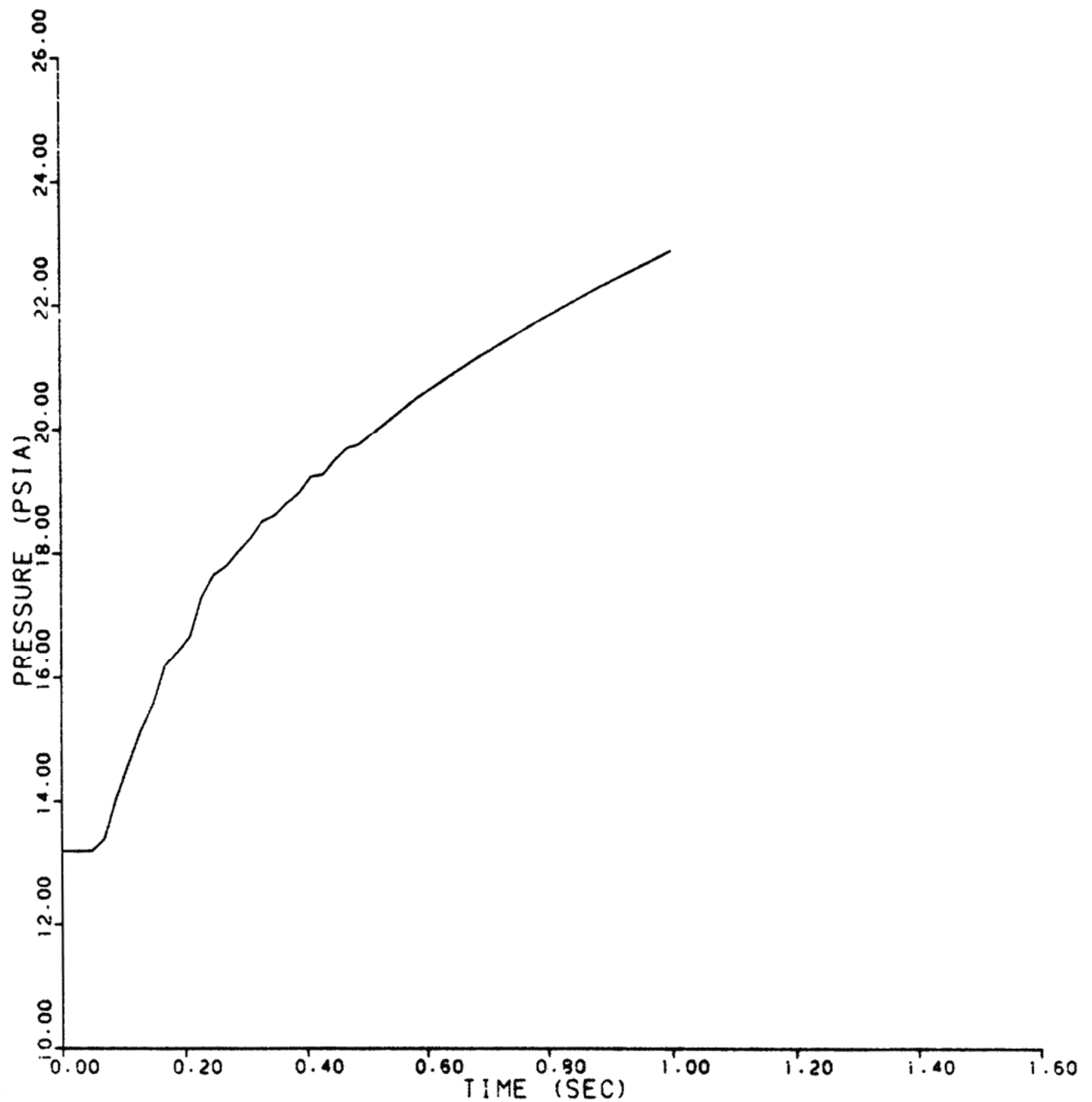
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – ODE E53

FIGURE 6.2.1–15 (SHEET 53 OF 65)



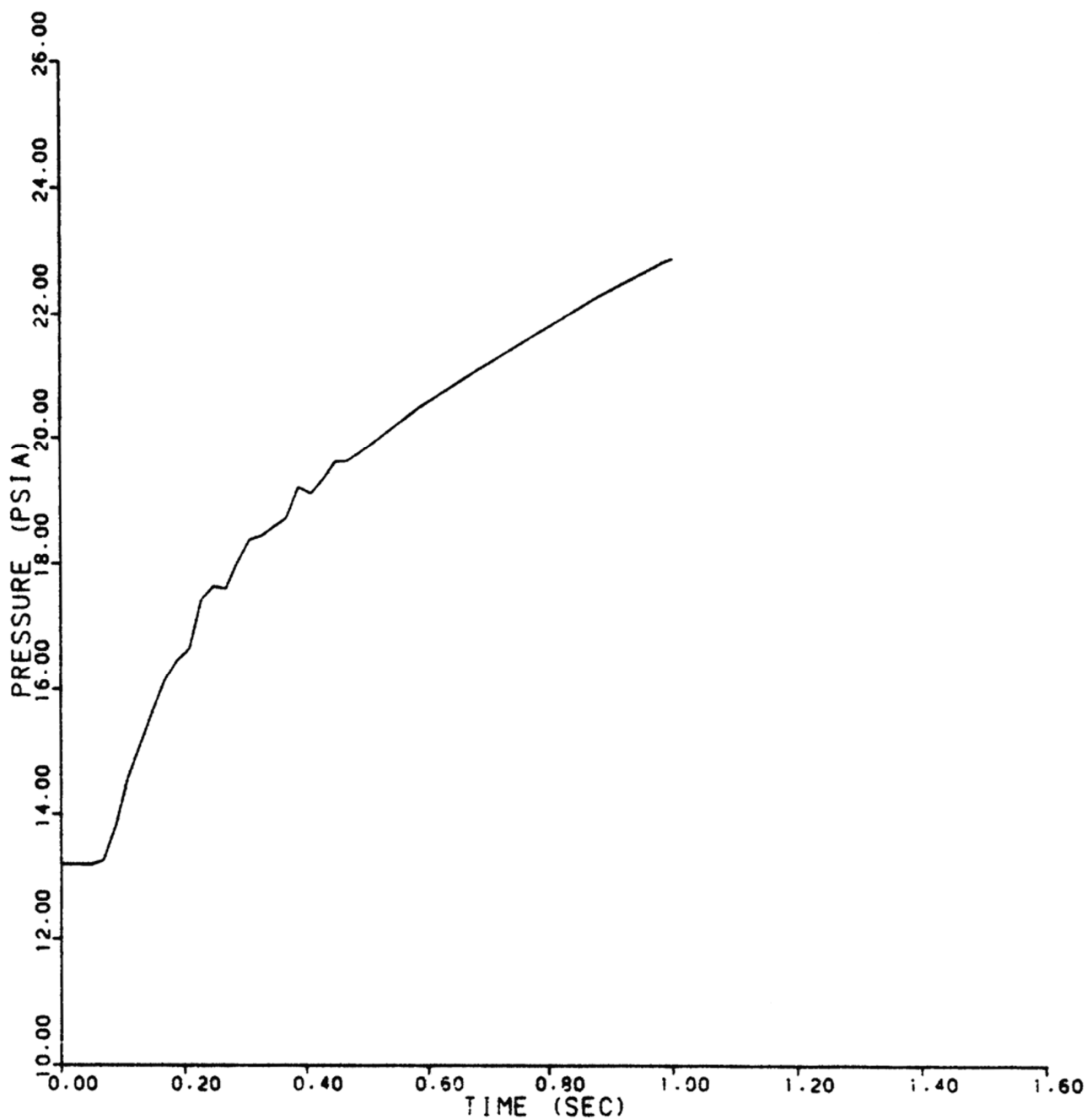
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E54

FIGURE 6.2.1–15 (SHEET 54 OF 65)



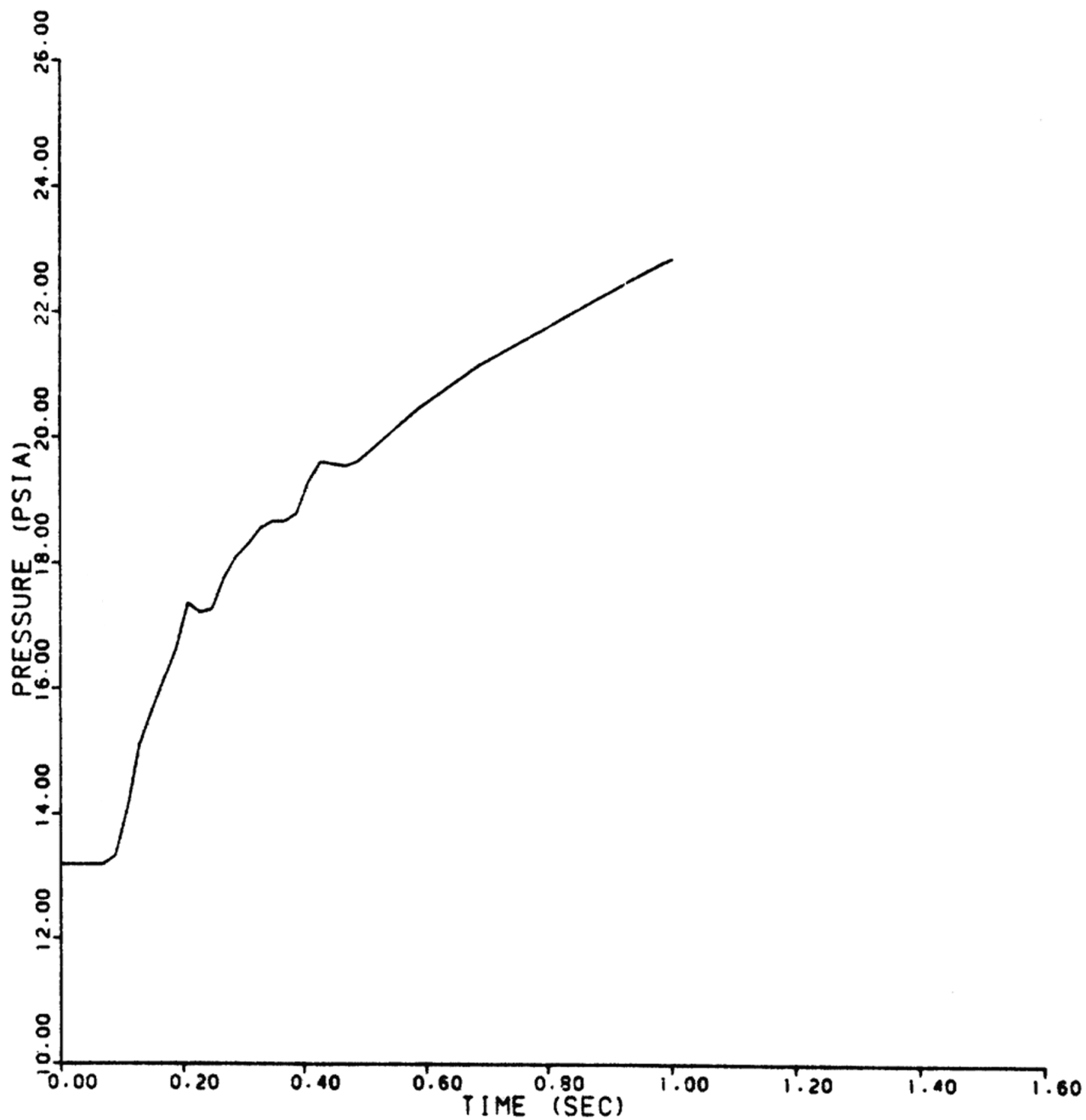
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E55

FIGURE 6.2.1–15 (SHEET 55 OF 65)



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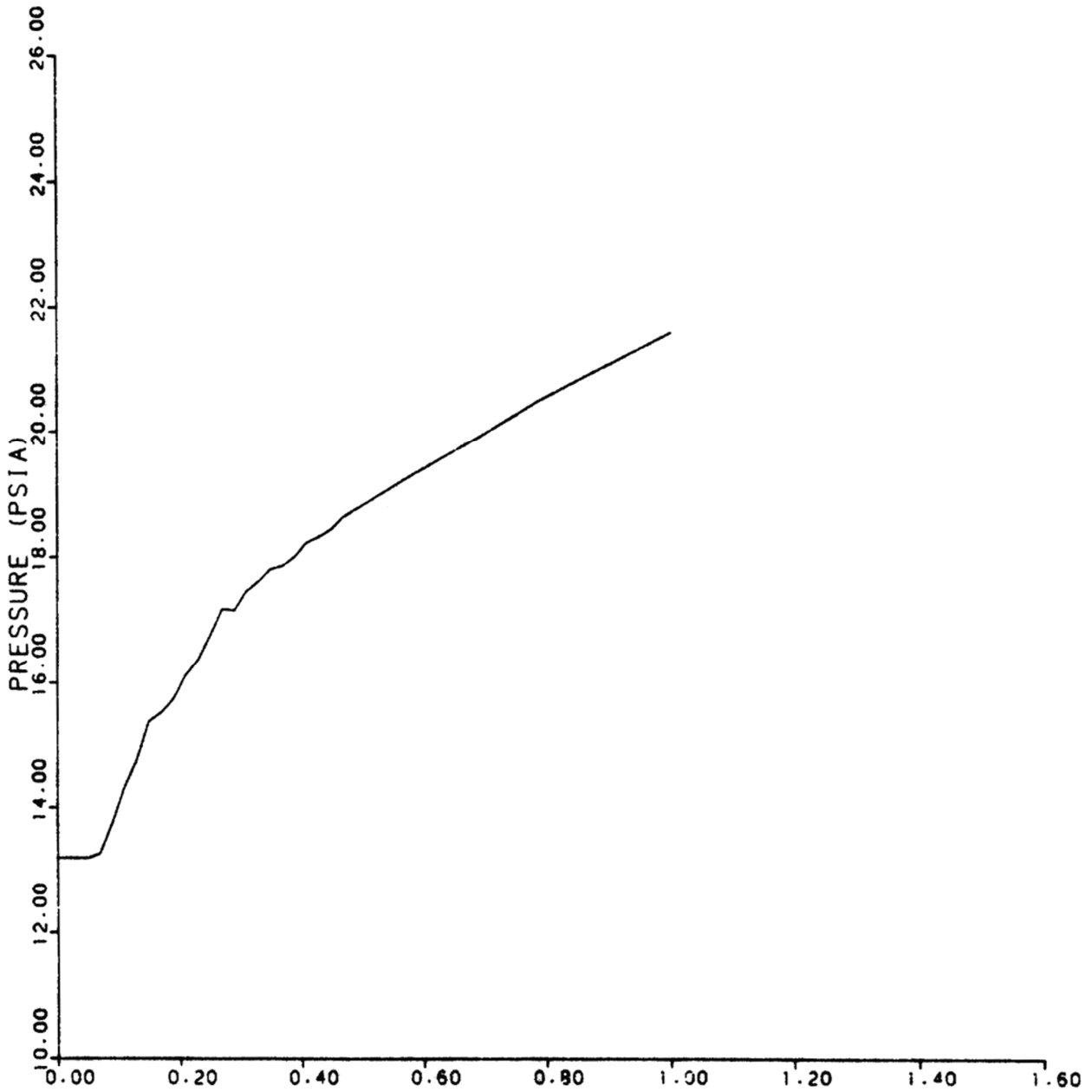


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E56

FIGURE 6.2.1–15 (SHEET 56 OF 65)





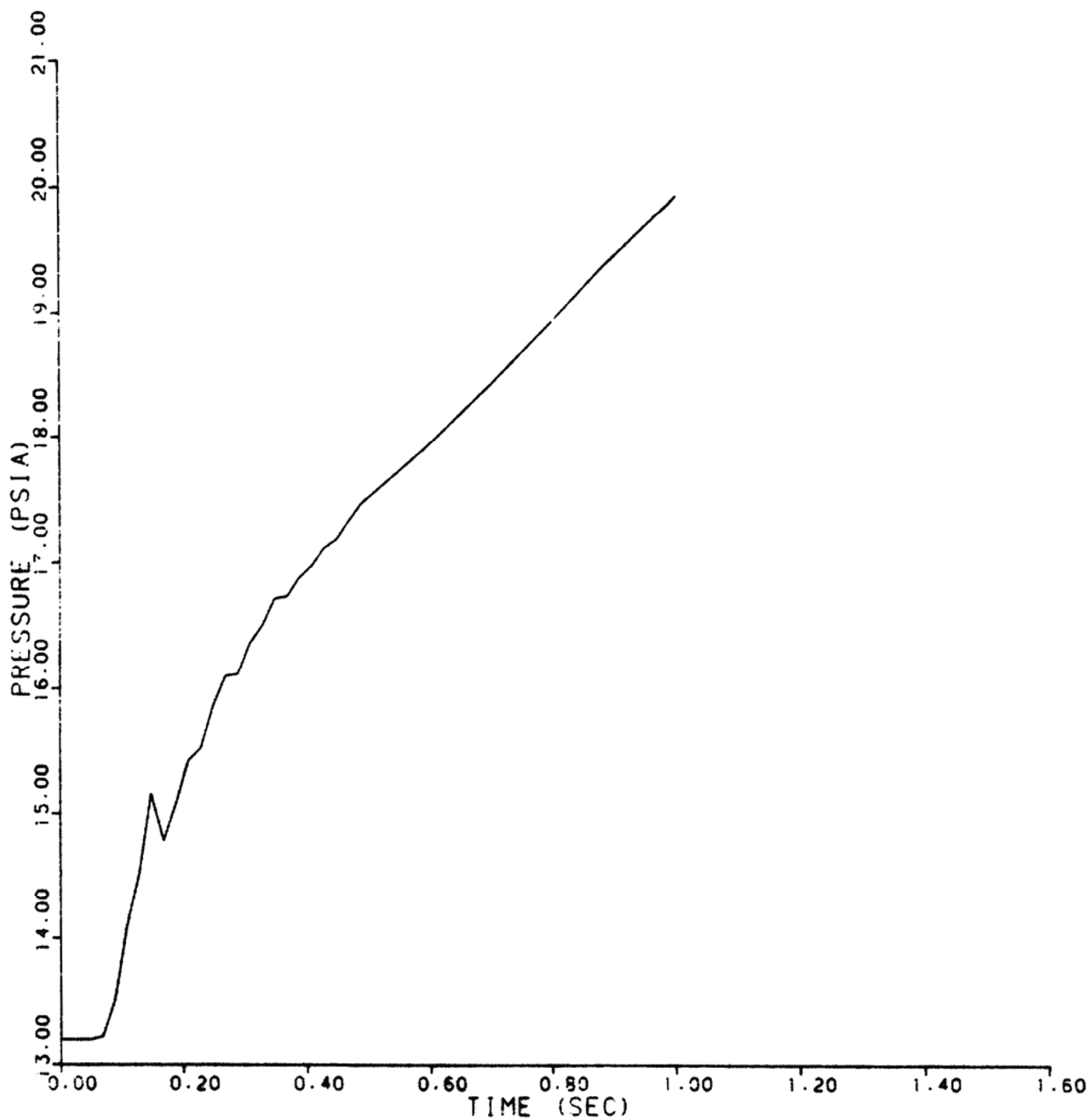
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E57

FIGURE 6.2.1–15 (SHEET 57 OF 65)



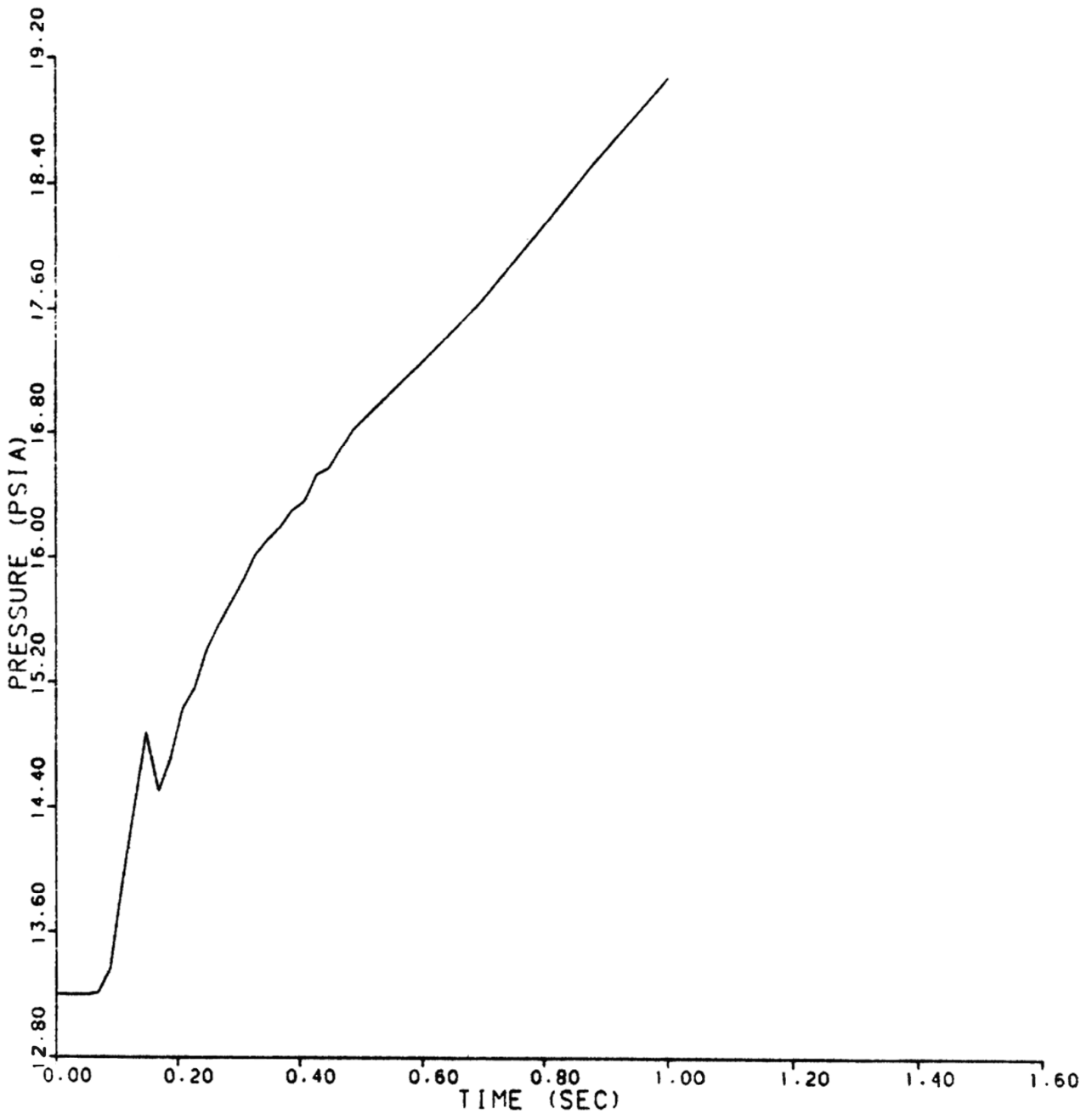
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E58

FIGURE 6.2.1–15 (SHEET 58 OF 65)



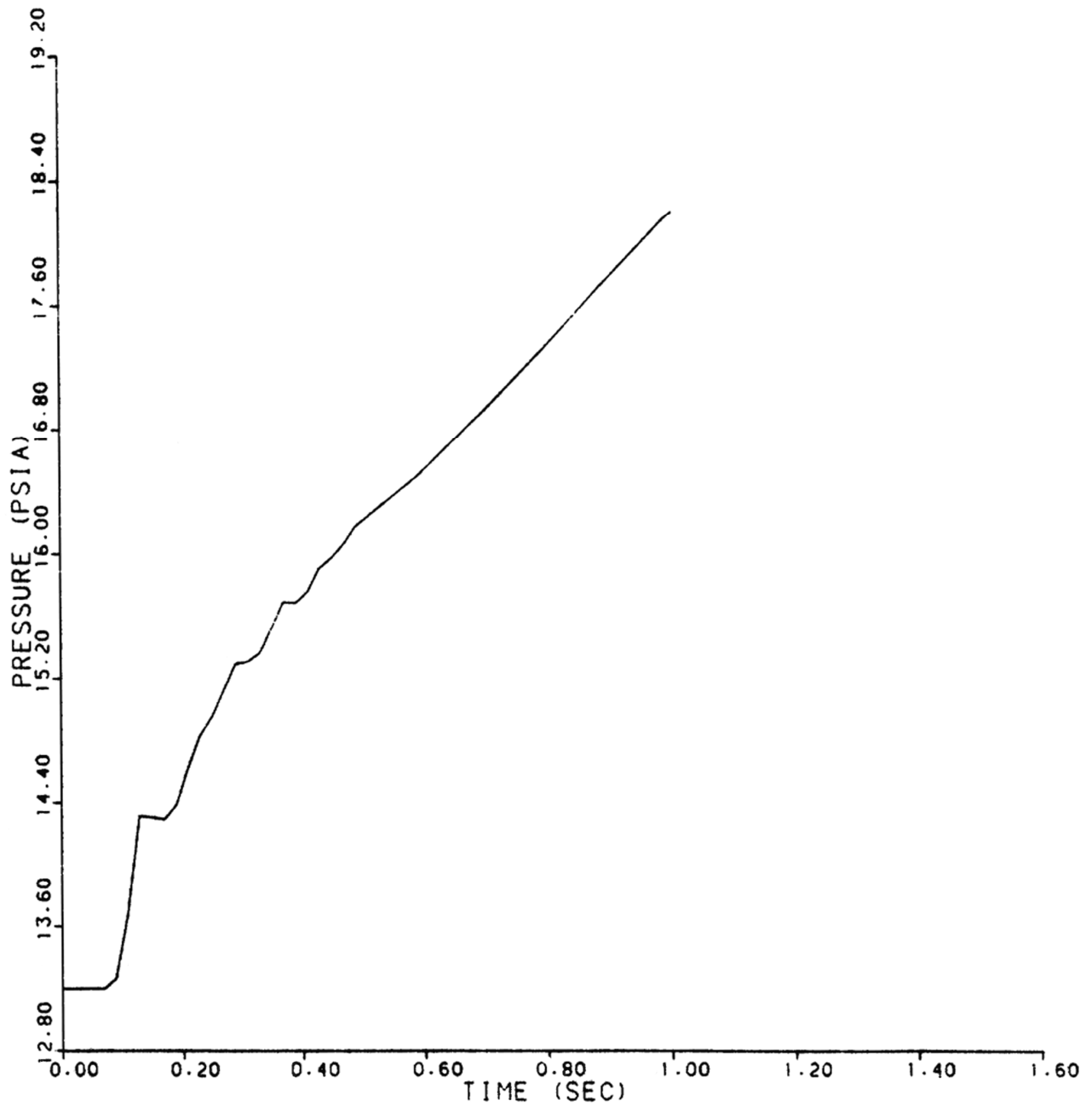
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E59

FIGURE 6.2.1–15 (SHEET 59 OF 65)



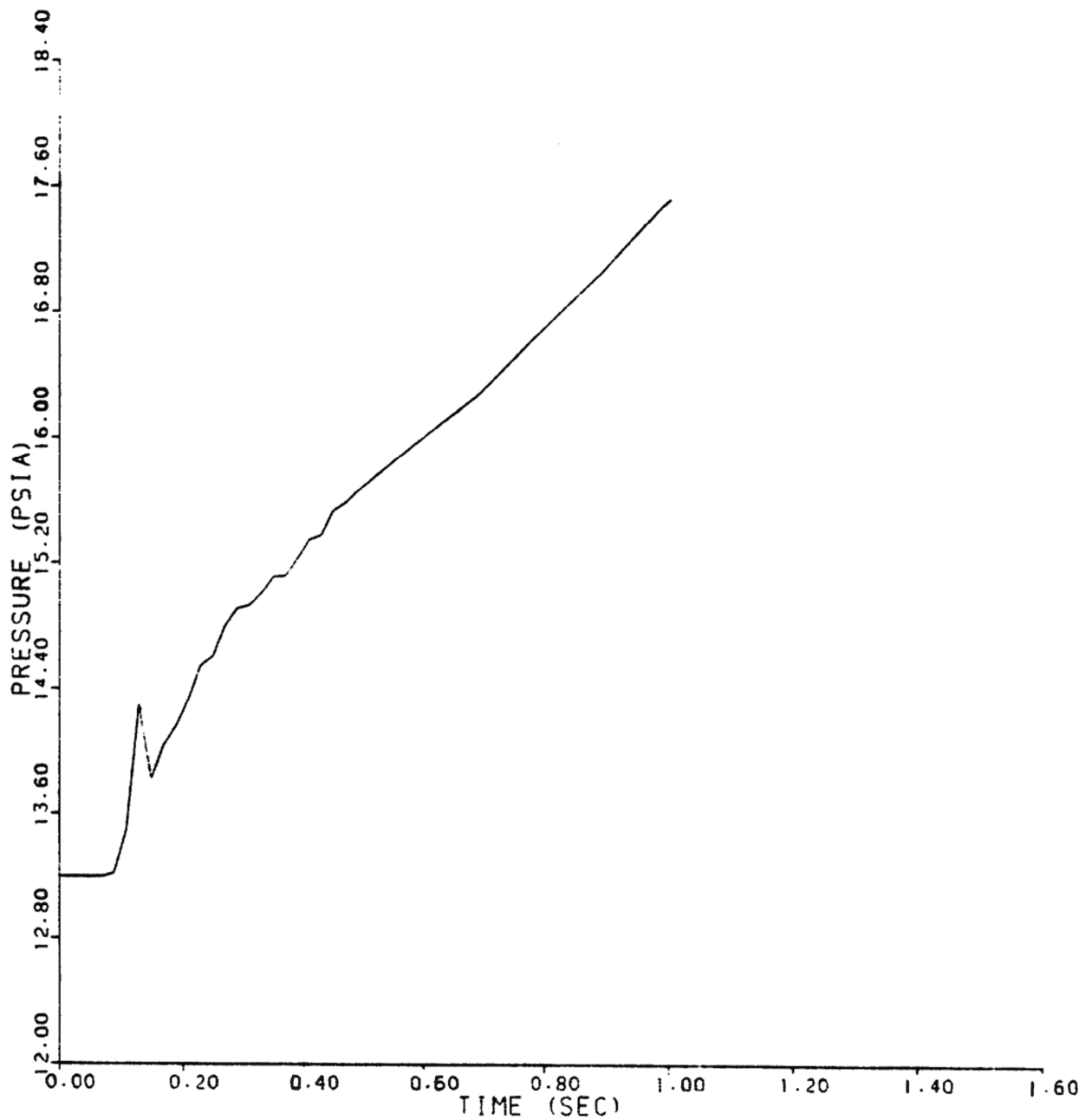
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E60

FIGURE 6.2.1–15 (SHEET 60 OF 65)



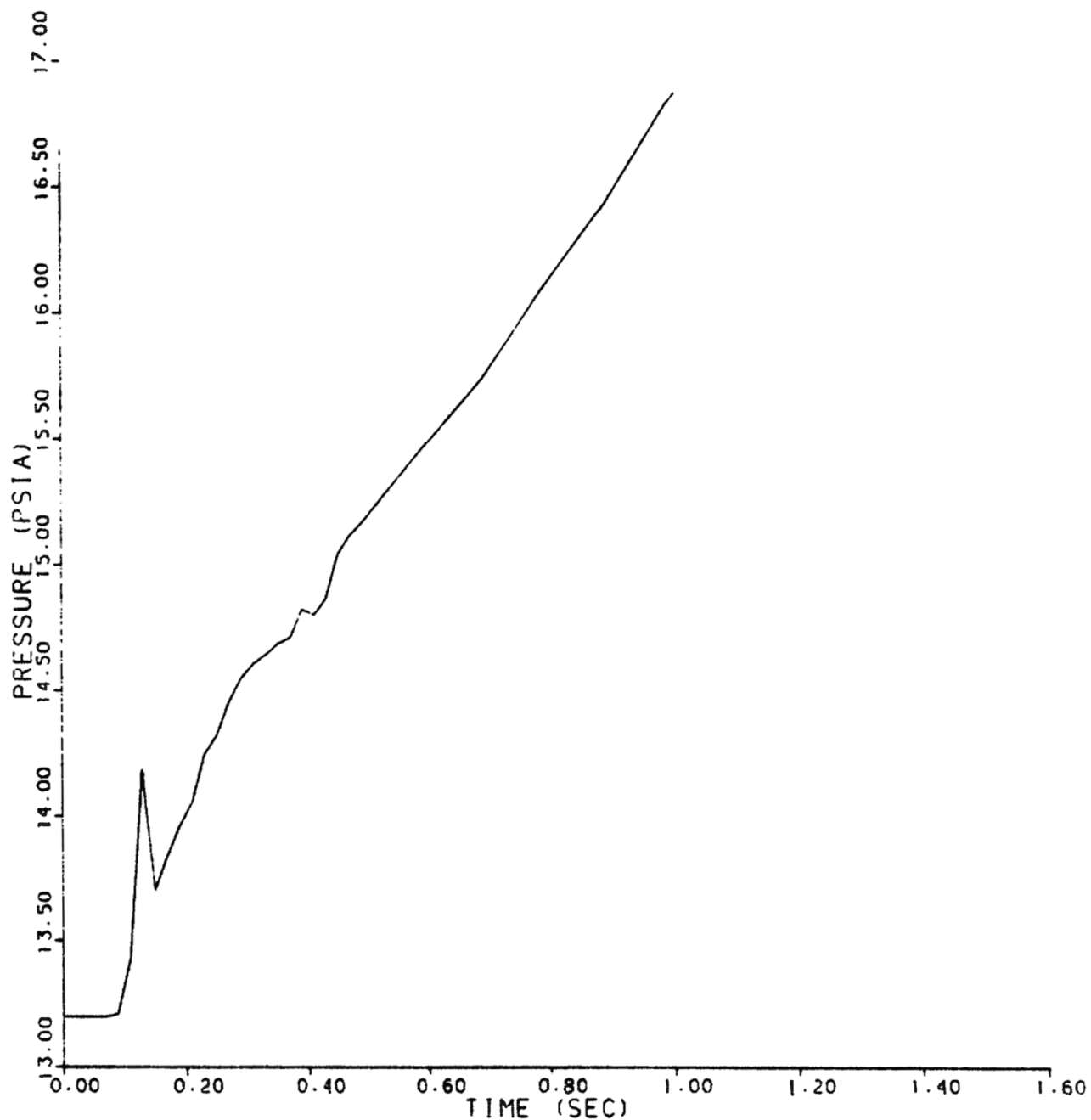
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE - NODE E61

FIGURE 6.2.1-15 (SHEET 61 OF 65)



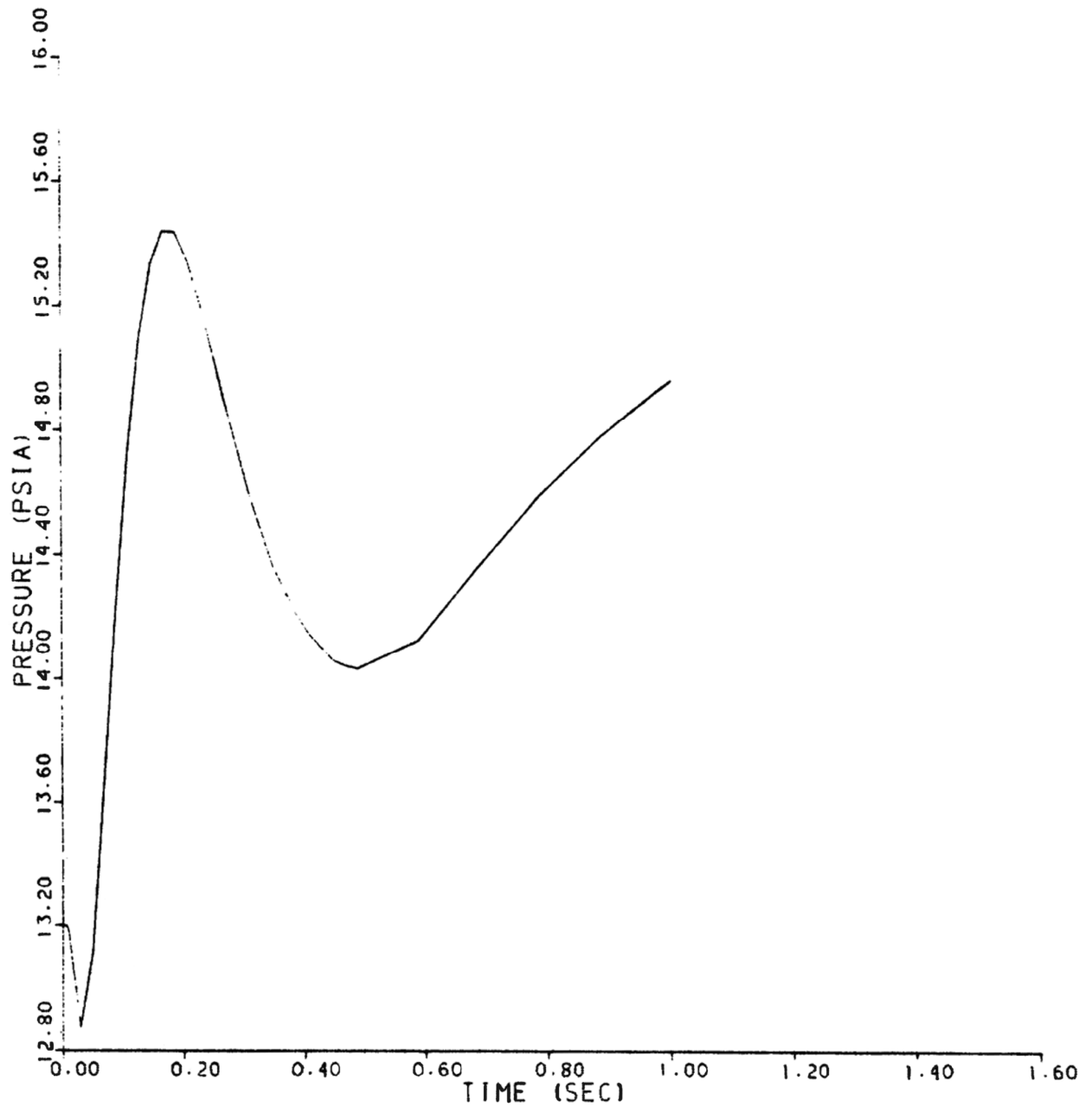
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E62

FIGURE 6.2.1–15 (SHEET 62 OF 65)



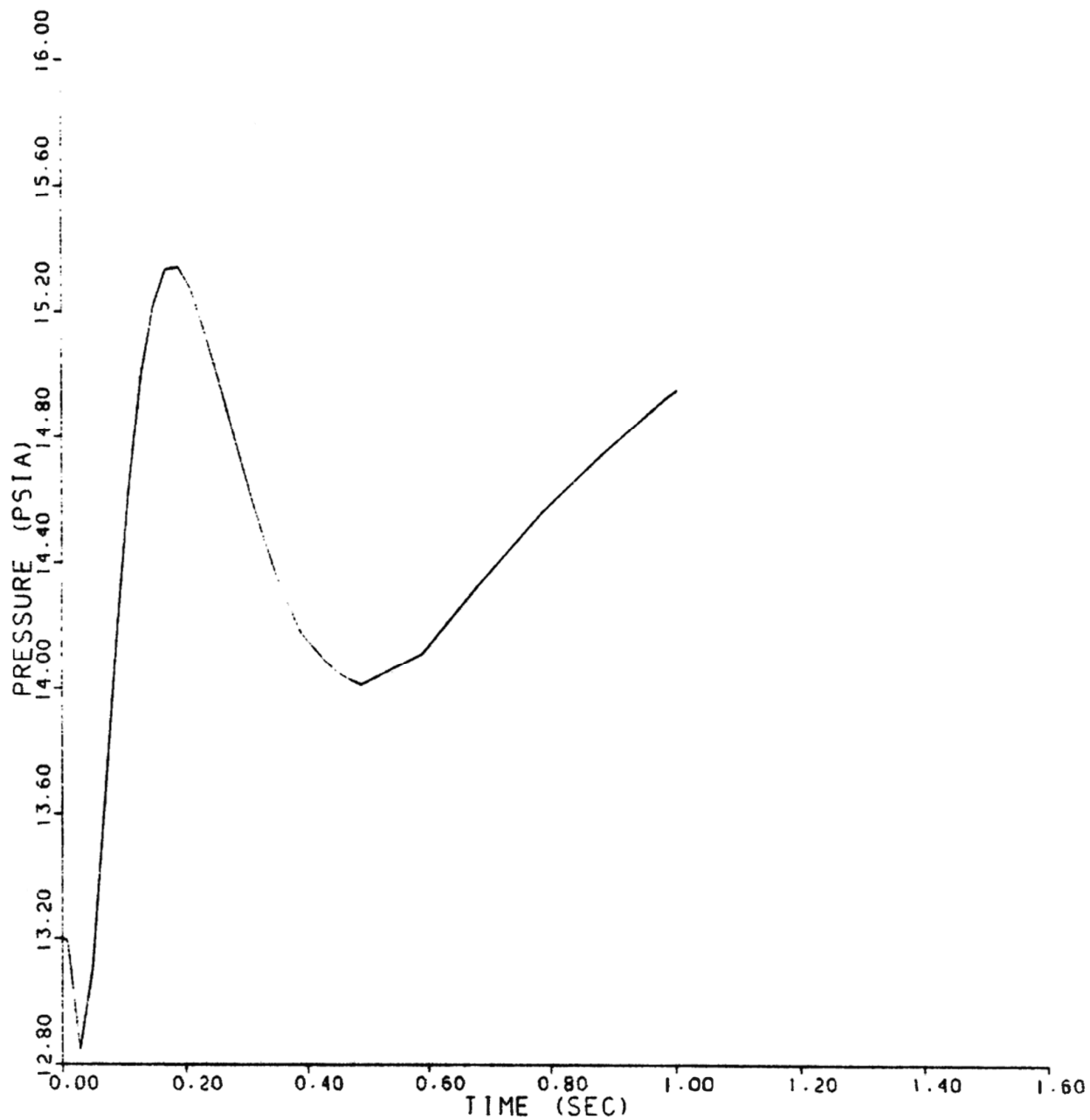
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E63

FIGURE 6.2.1–15 (SHEET 63 OF 65)



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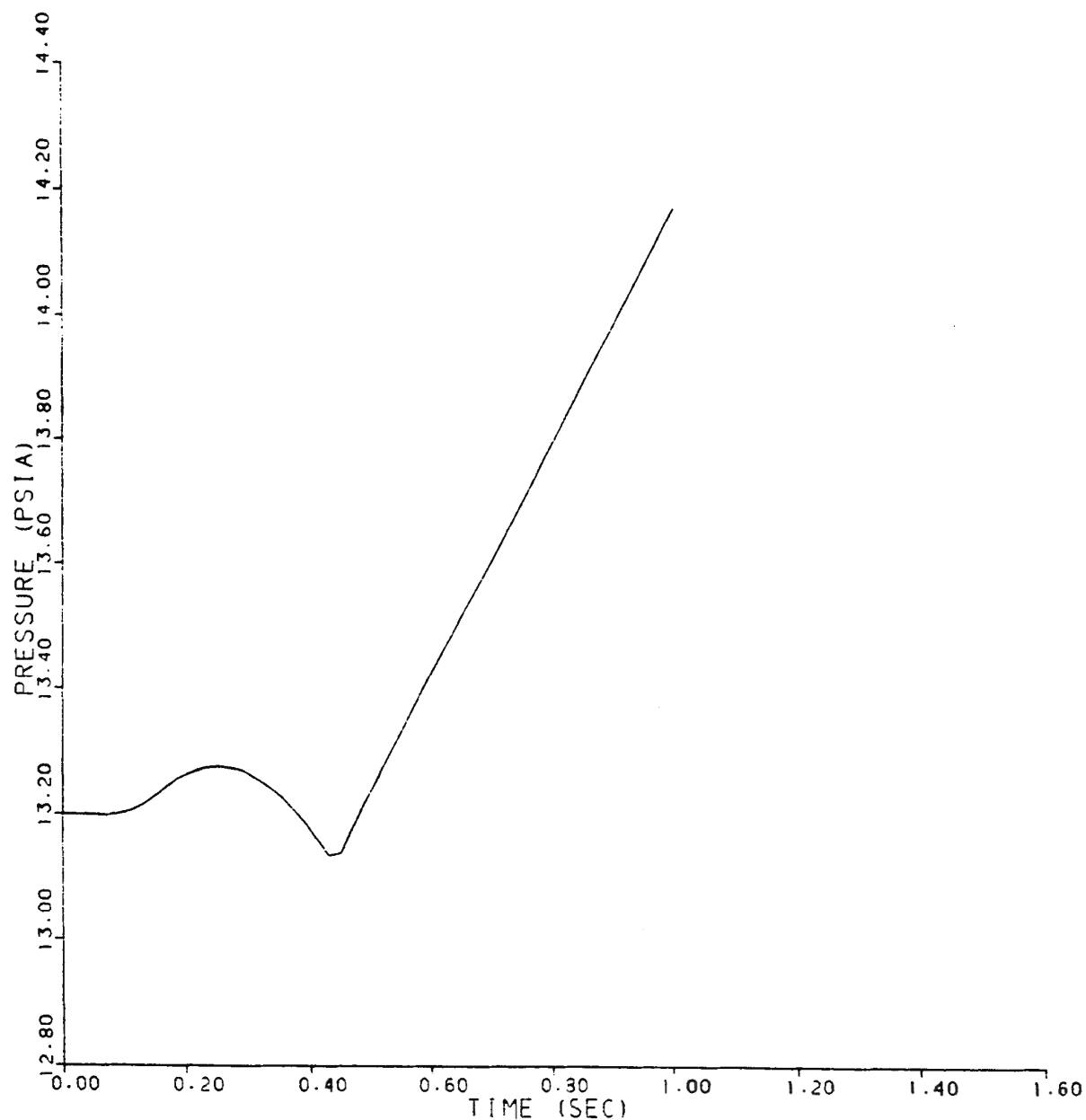


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY PRESSURE  
RESPONSE – NODE E64

FIGURE 6.2.1–15 (SHEET 64 OF 65)





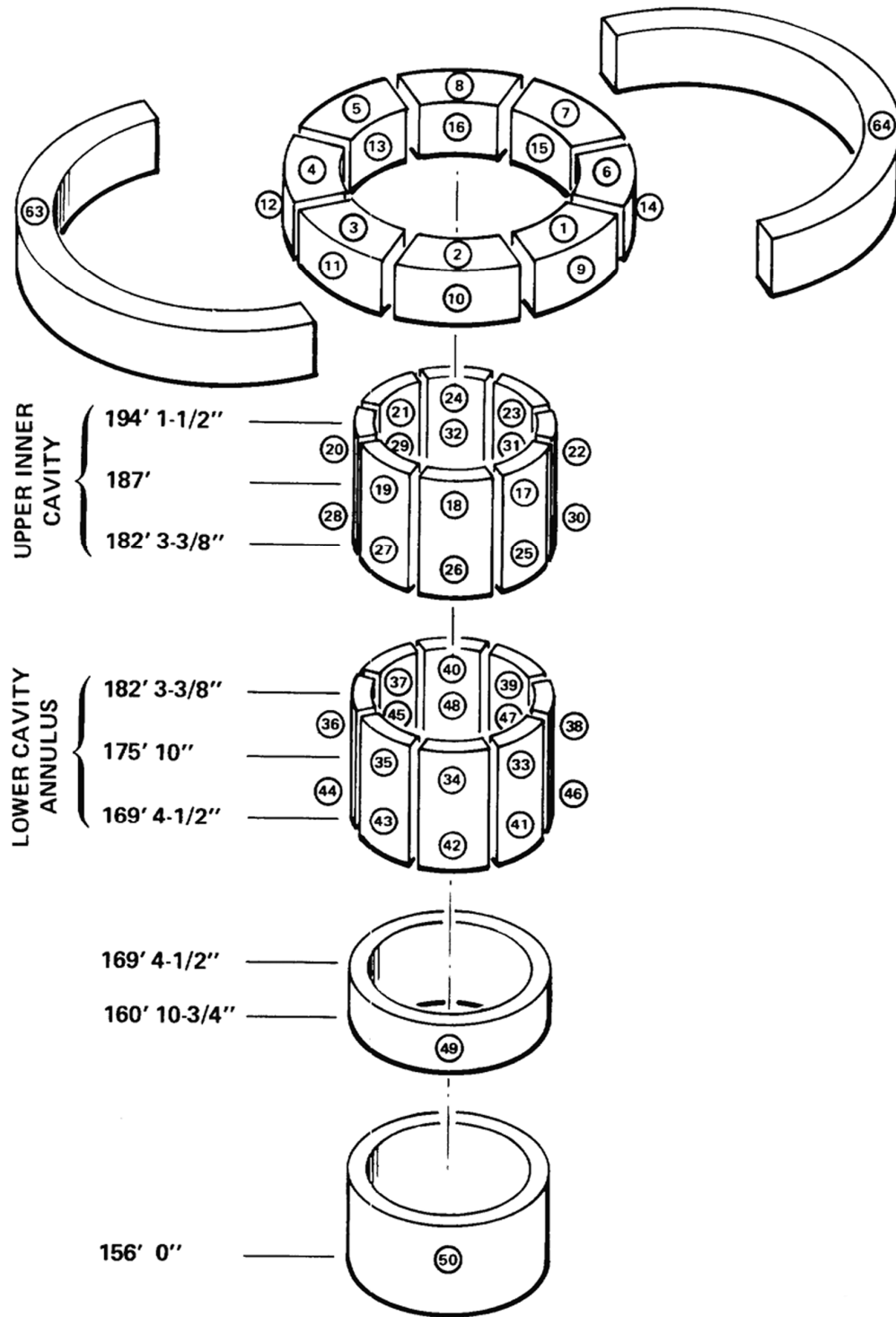
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

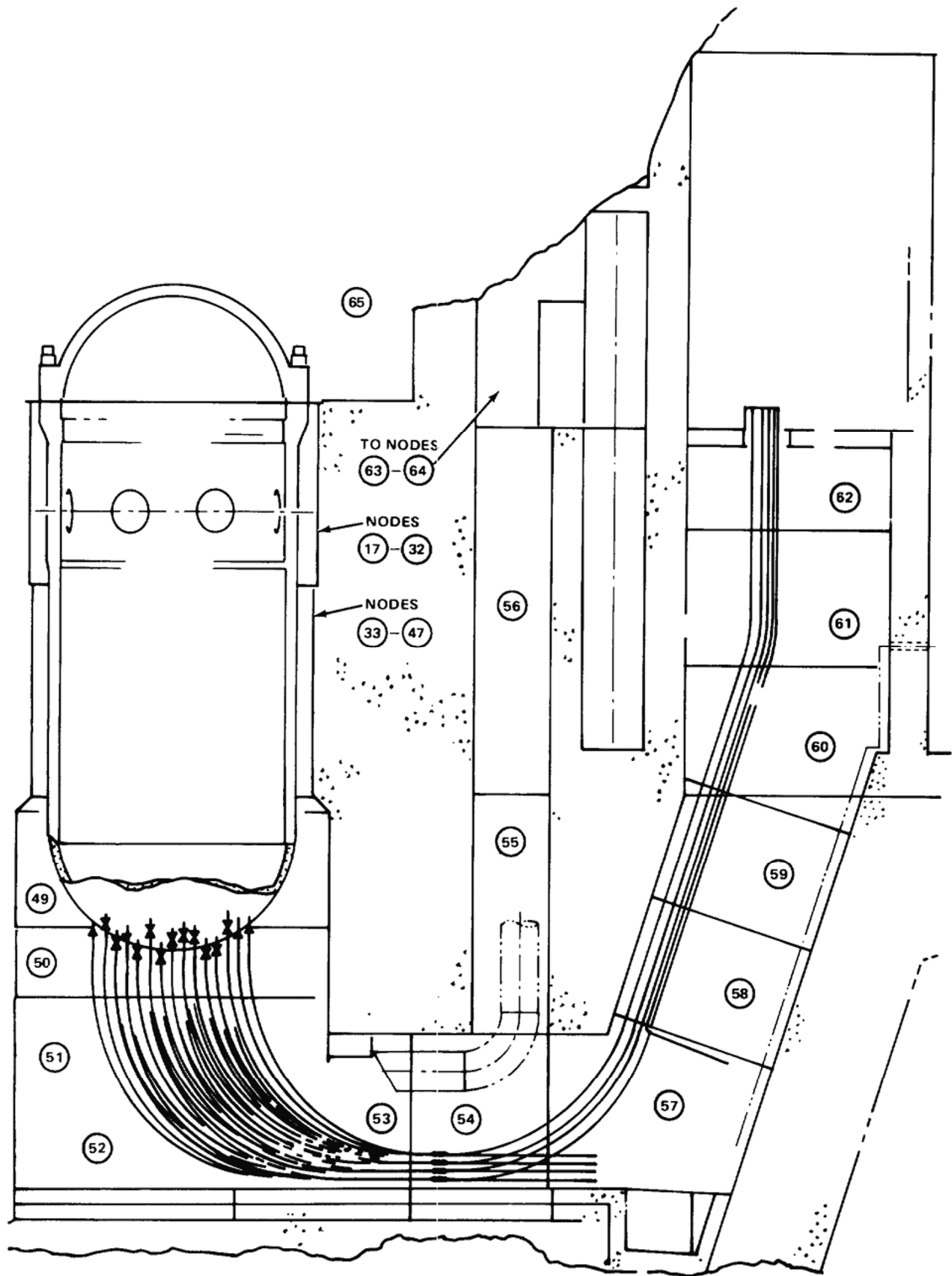
REACTOR CAVITY PRESSURE  
RESPONSE – NODE E65

FIGURE 6.2.1–15 (SHEET 65 OF 65)



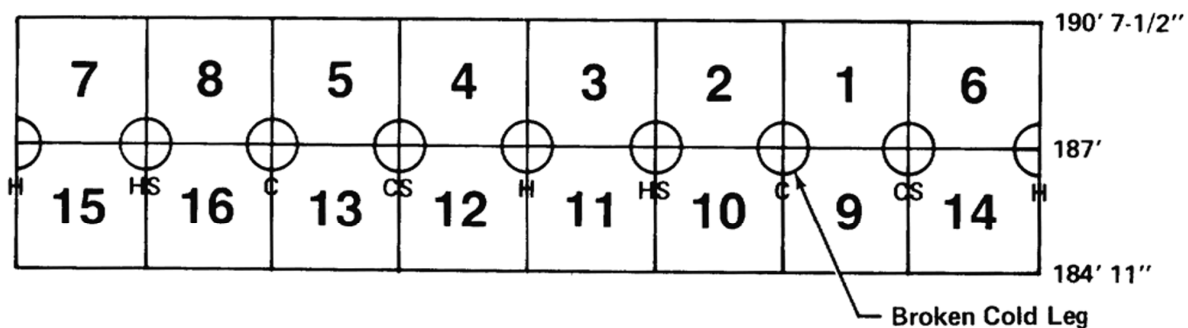
NODES SURROUNDING VESSEL

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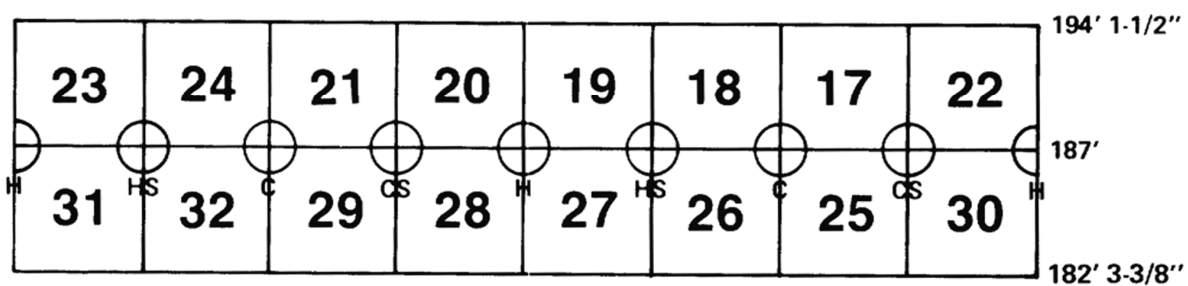


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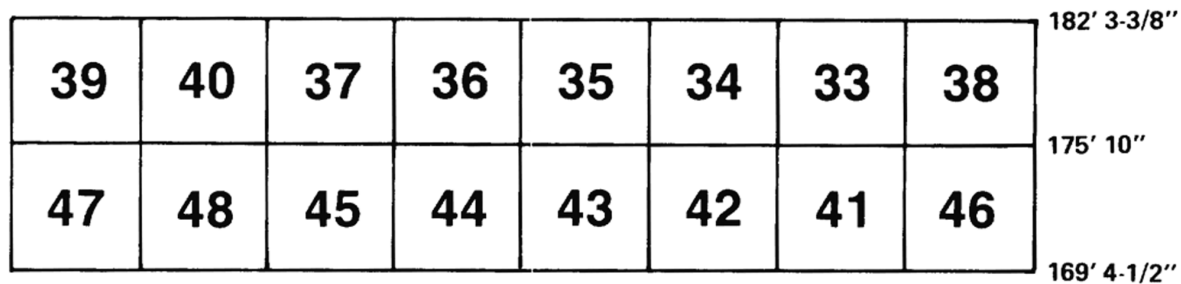
(I) INSPECTION ANNULUS (360°)



(II) UPPER INNER CAVITY



(III) LOWER CAVITY ANNULUS



\* C = COLD LEG  
H = HOT LEG  
CS = COLD LEG WITH SUPPORT  
HS = HOT LEG WITH SUPPORT

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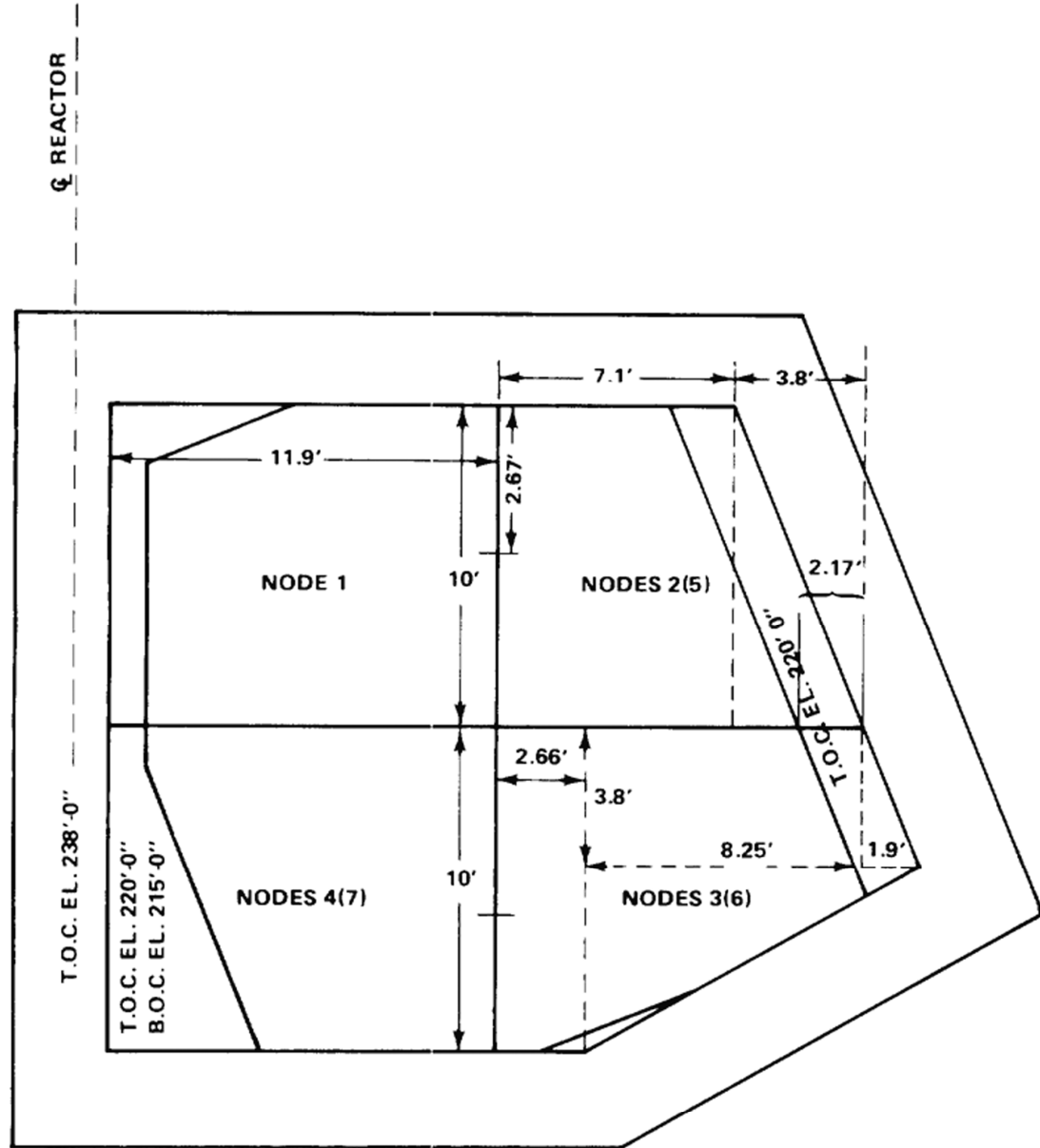


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR CAVITY MODEL

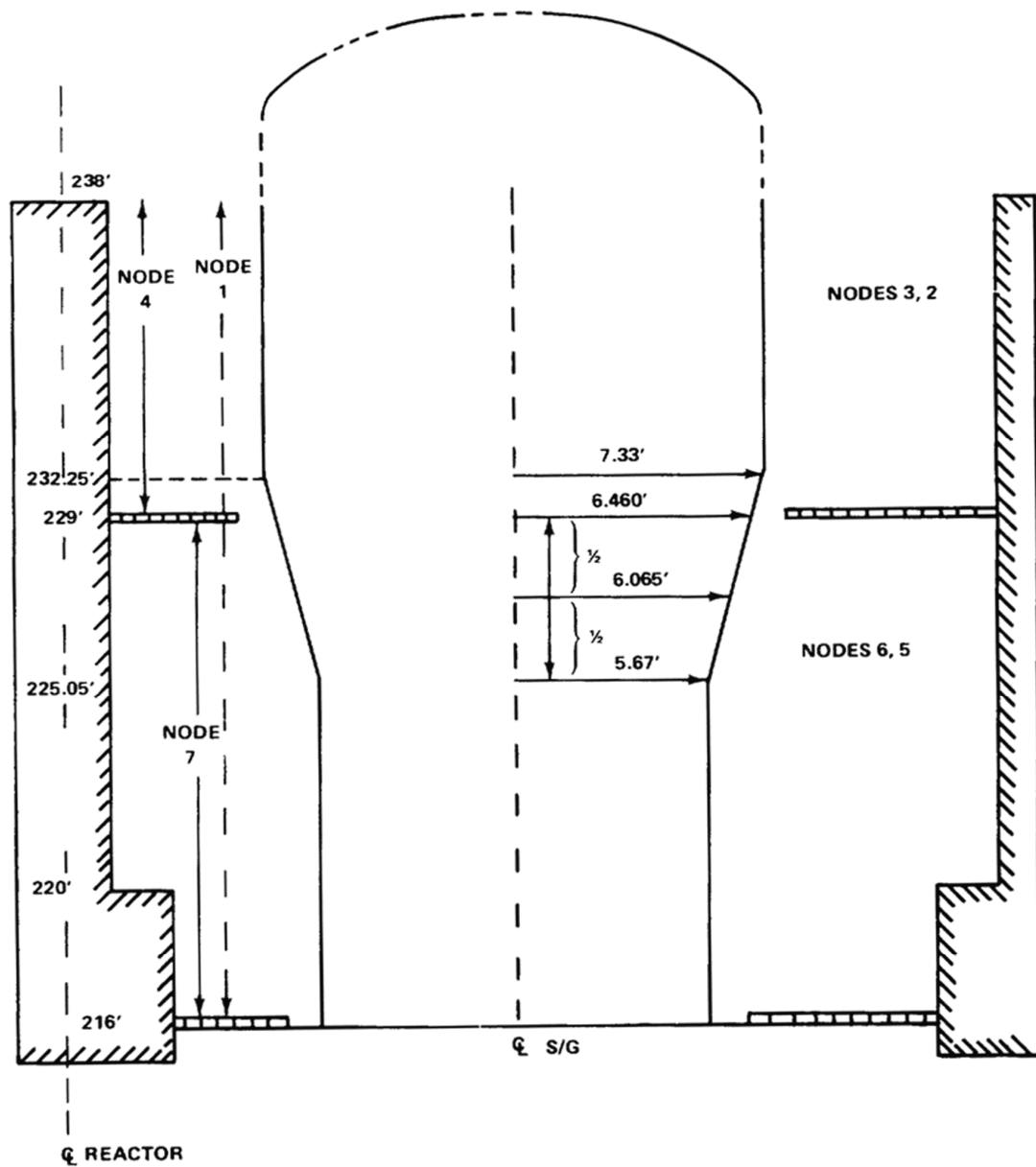
FIGURE 6.2.1-16 (SHEET 3 OF 3)

STEAM GENERATOR DOGHOUSE (TOP VIEW)  
NODALIZATION

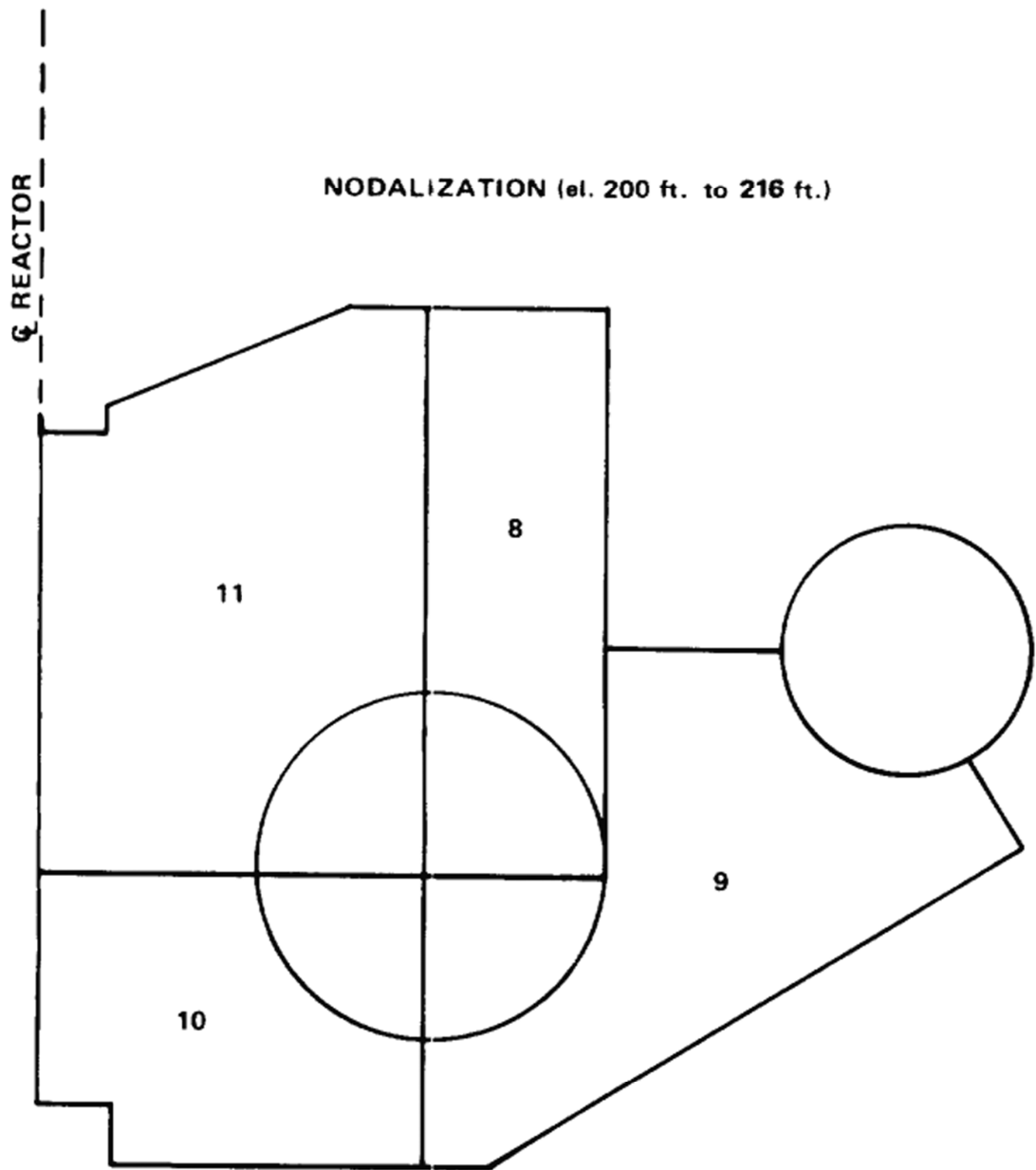


NODE NUMBERS IN PARENTHESES ARE THE NODES BELOW ANOTHER NODE.

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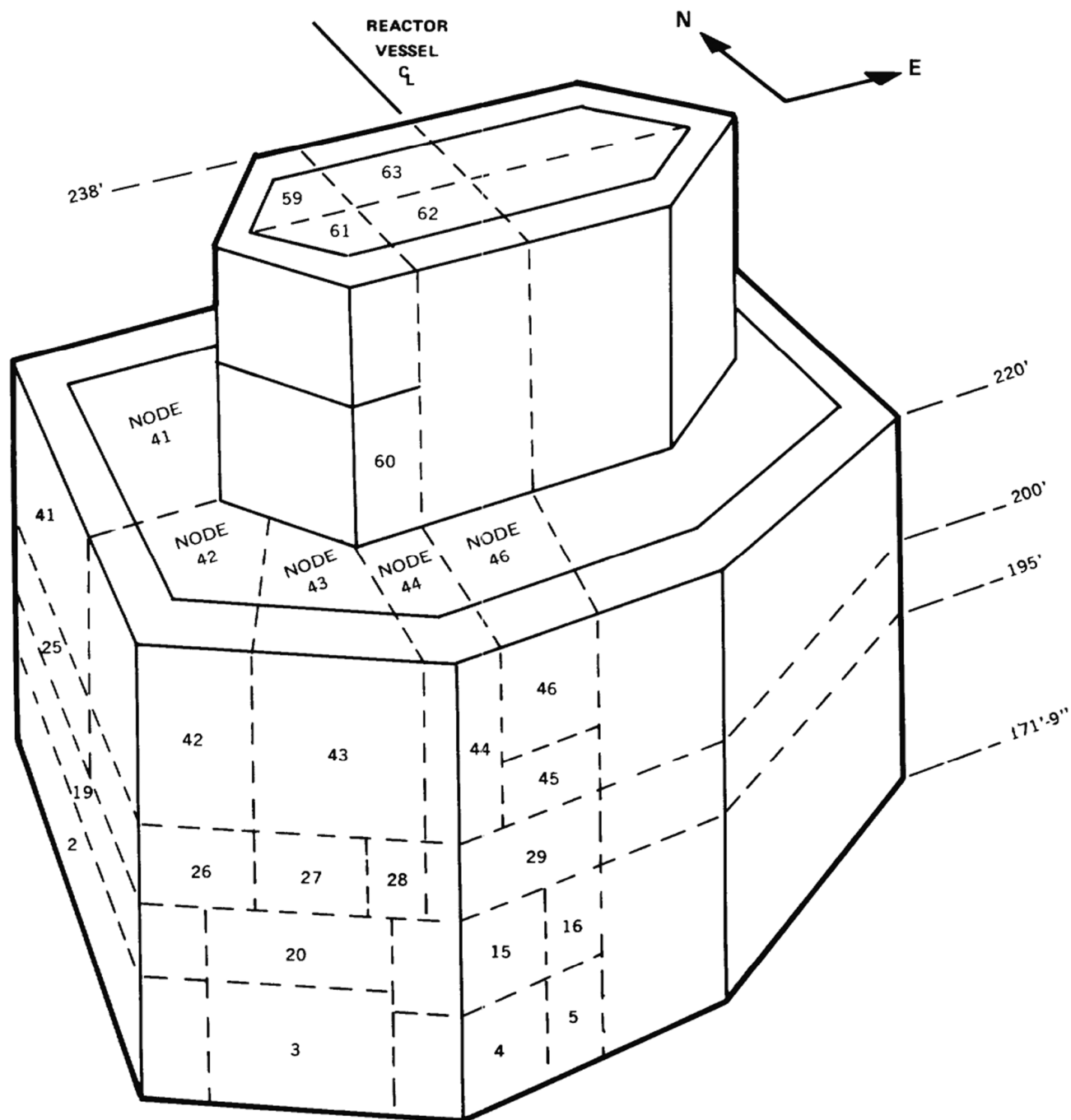
**REV 13 4/06**



**VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2**

**STEAM GENERATOR COMPARTMENT MODEL  
(PIPE BREAK ABOVE el. 220 ft.)**

**FIGURE 6.2.1-16A (SHEET 3 OF 3)**



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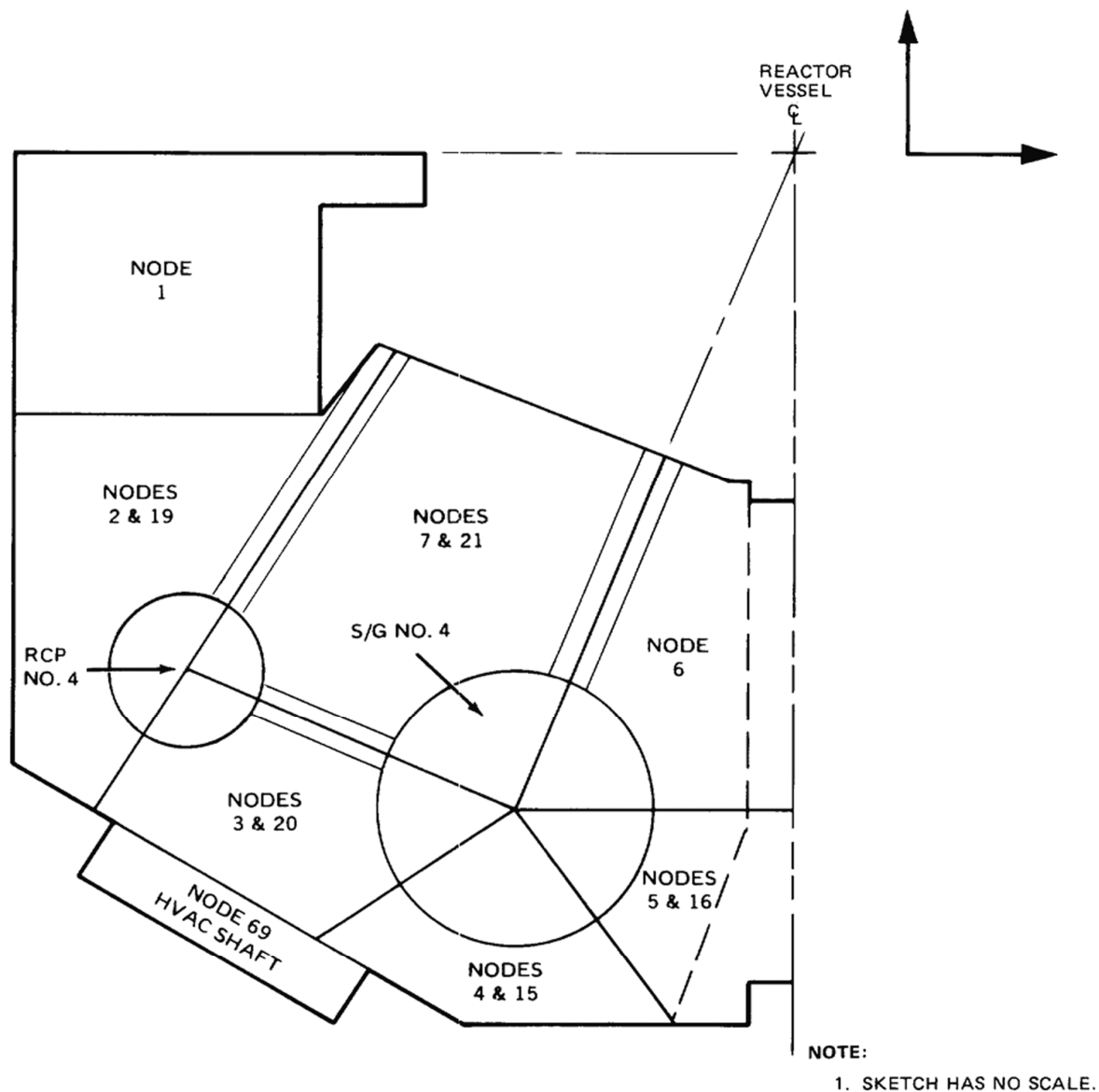


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT MODEL  
(PIPE BREAK BELOW el.220 ft.)

FIGURE 6.2.1-17 (SHEET 1 OF 6)





NODES	BOTTOM ELEVATION	TOP ELEVATION
1	171' 9"	178' 3 3/4"
4, 5	171' 9"	183' 0"
2, 3, 7	171' 9"	187' 0"
15, 16	183' 0"	195' 0"
19, 20, 21	187' 0"	195' 0"
6	171' 9"	195' 0"

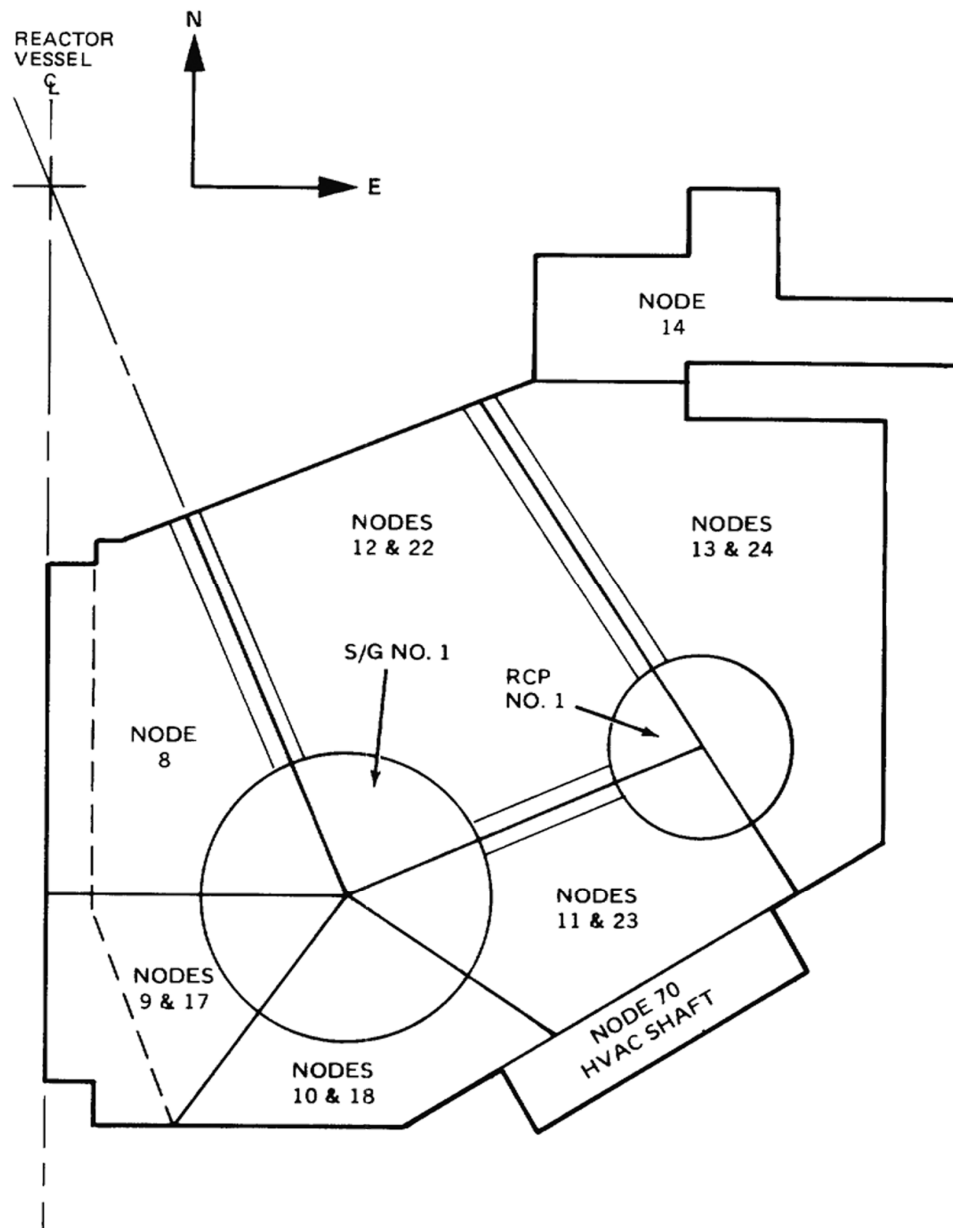
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT MODEL  
(PIPE BREAK BELOW el. 220 ft.) LEVEL 1  
(LEFT HALF TOP VIEW)

FIGURE 6.2.1-17 (SHEET 2 OF 6)



<u>NODES (SYMMETRIC)</u>	<u>BOTTOM ELEVATION</u>	<u>TOP ELEVATION</u>
9 (5), 10 (4)	171' 9"	183' 0"
11 (3), 13 (2), 12 (7)	171' 9"	187' 0"
17 (16), 18 (15)	183' 0"	195' 0"
22 (21), 23 (20), 24 (19)	187' 0"	195' 0"
14 (1 APPROX.)	171' 9"	192' 0"
8 (6)	171' 9"	195' 0"

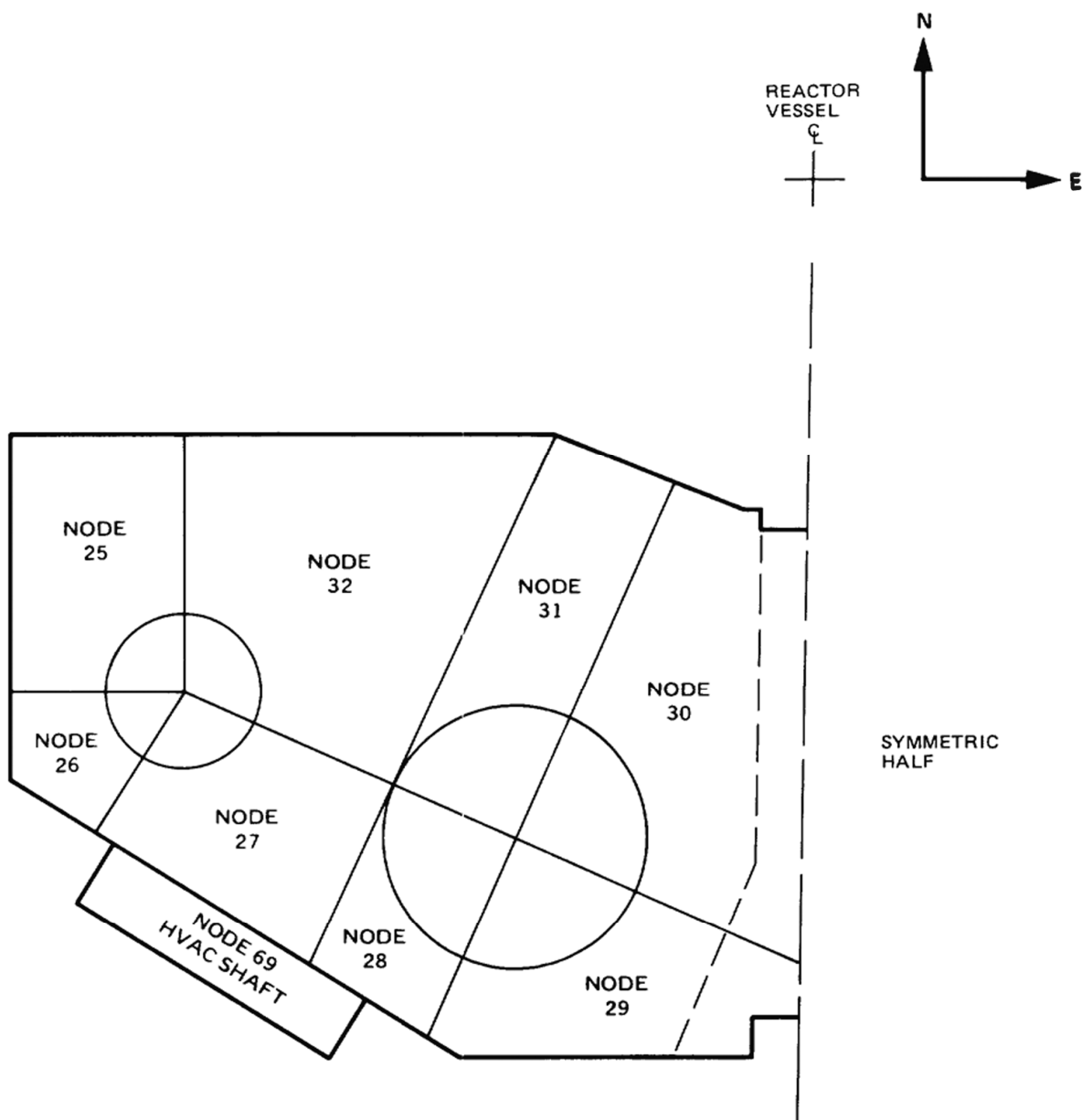
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT MODEL  
(PIPE BREAK BELOW el. 220 ft.) LEVEL 1  
(RIGHT HALF TOP VIEW)

FIGURE 6.2.1-17 (SHEET 3 of 6)



**SYMMETRIC NODES:**

25 – 38	29 – 34
26 – 37	30 – 33
27 – 36	31 – 40
28 – 35	32 – 39

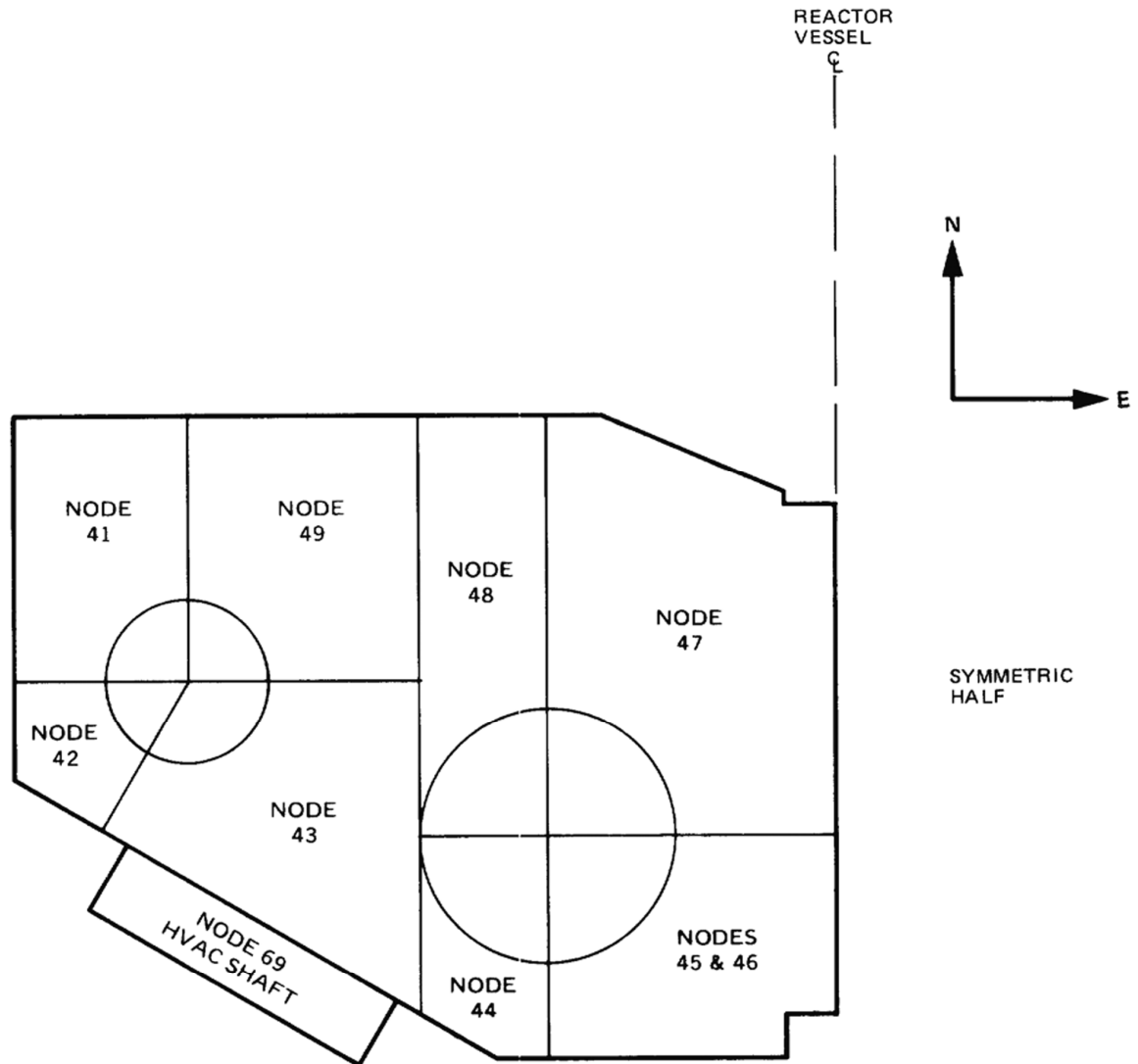
**REV 13 4/06**



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT MODEL  
(PIPE BREAK BELOW el. 220445 ft.) LEVEL 2,  
EL. 195 TO 200 ft. (TOP VIEW)

FIGURE 6.2.1-17 (SHEET 4 OF 6)



**NOTE:**

1. SKETCH HAS NO SCALE.  
 200' TO 207' (NODE 45)  
 207' TO 215' (NODE 46)  
 200' TO 215' (NODES 44, 47, 48)  
 200' TO 220' (NODES 41, 42, 43, 49)

**SYMMETRIC NODES**

41 – 56	45 – 51
42 – 55	46 – 52
43 – 54	47 – 50
44 – 53	48 – 58
	49 – 57

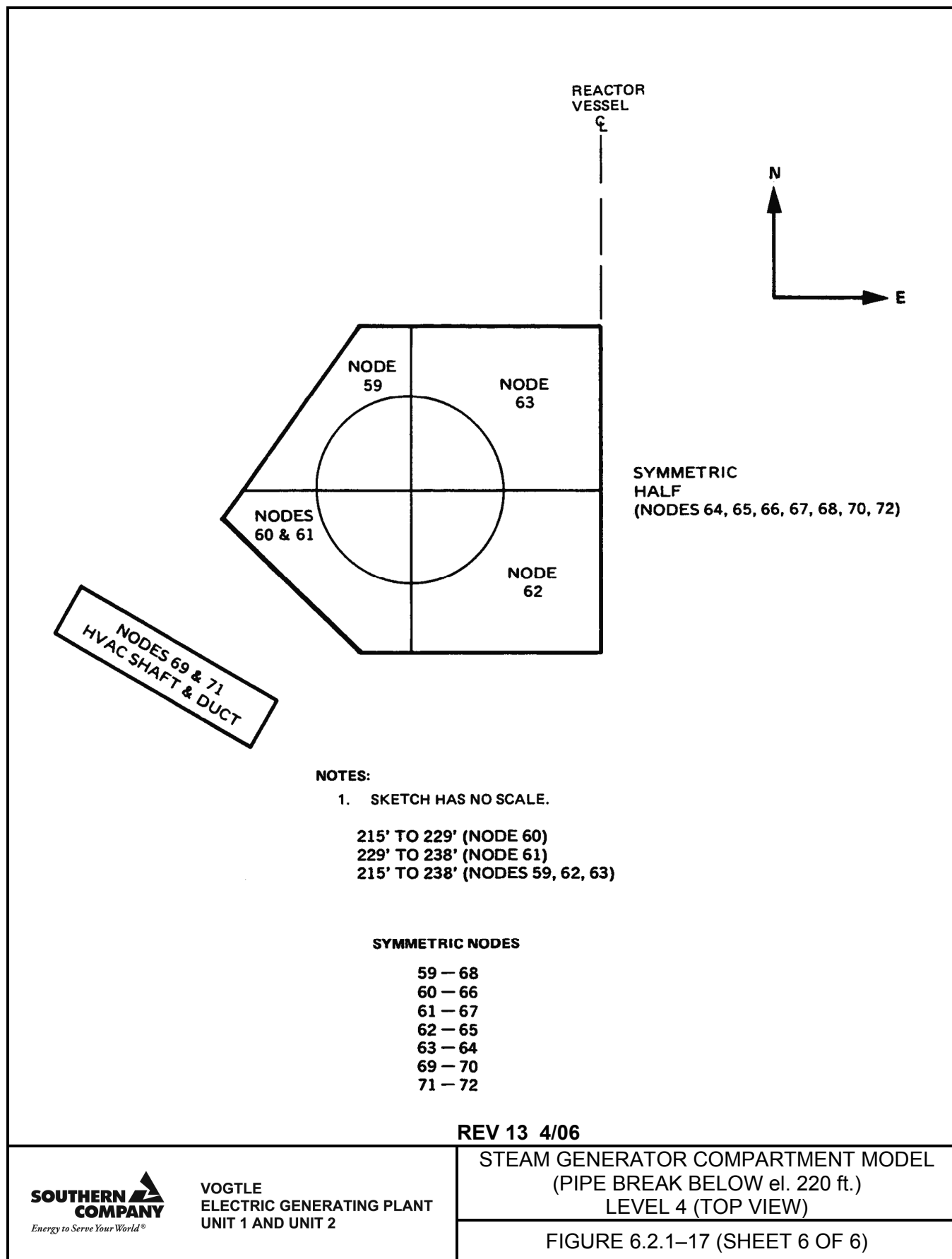
**REV 13 4/06**

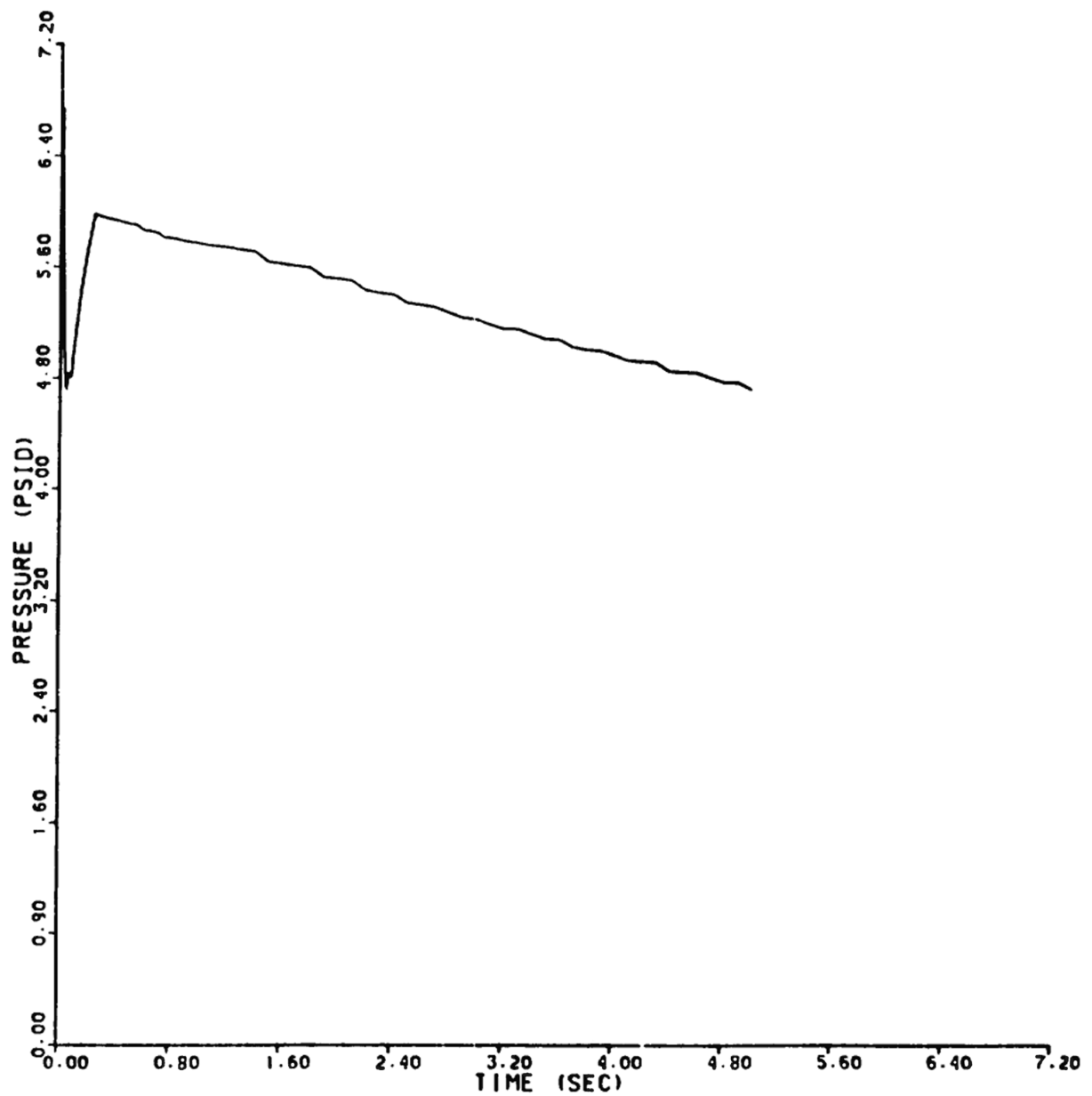


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT MODEL  
(PIPE BREAK BELOW el. 220 ft.)  
LEVEL 3 (TOP VIEW)

FIGURE 6.2.1–17 (SHEET 5 OF 6)





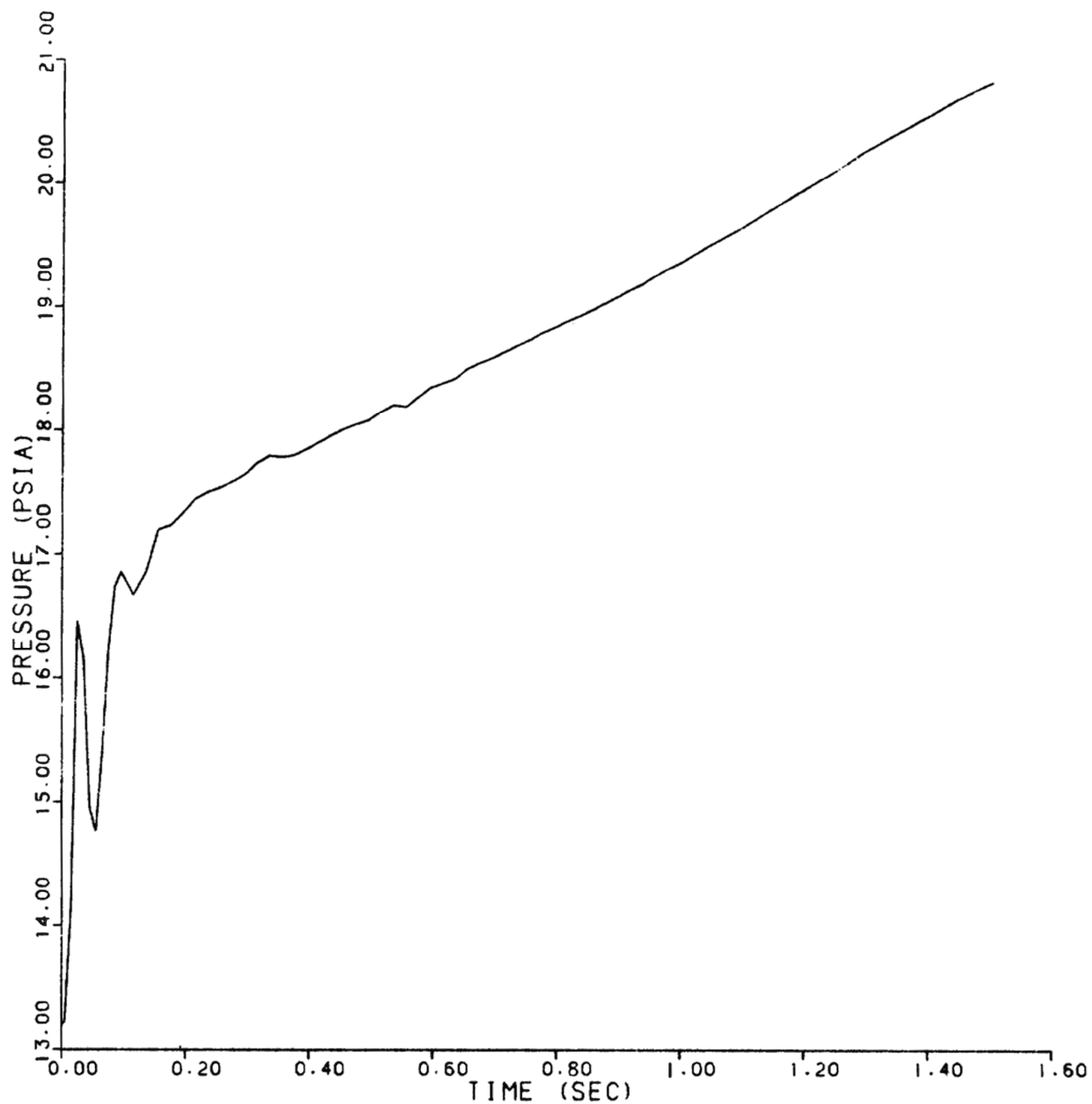
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENTS  
DIFFERENTIAL PRESSURE RESPONSE  
ACROSS DOGHOUSE WALL (144.5 in<sup>2</sup> MAIN  
FEEDWATER LINE BREAK)

FIGURE 6.2.1-17A



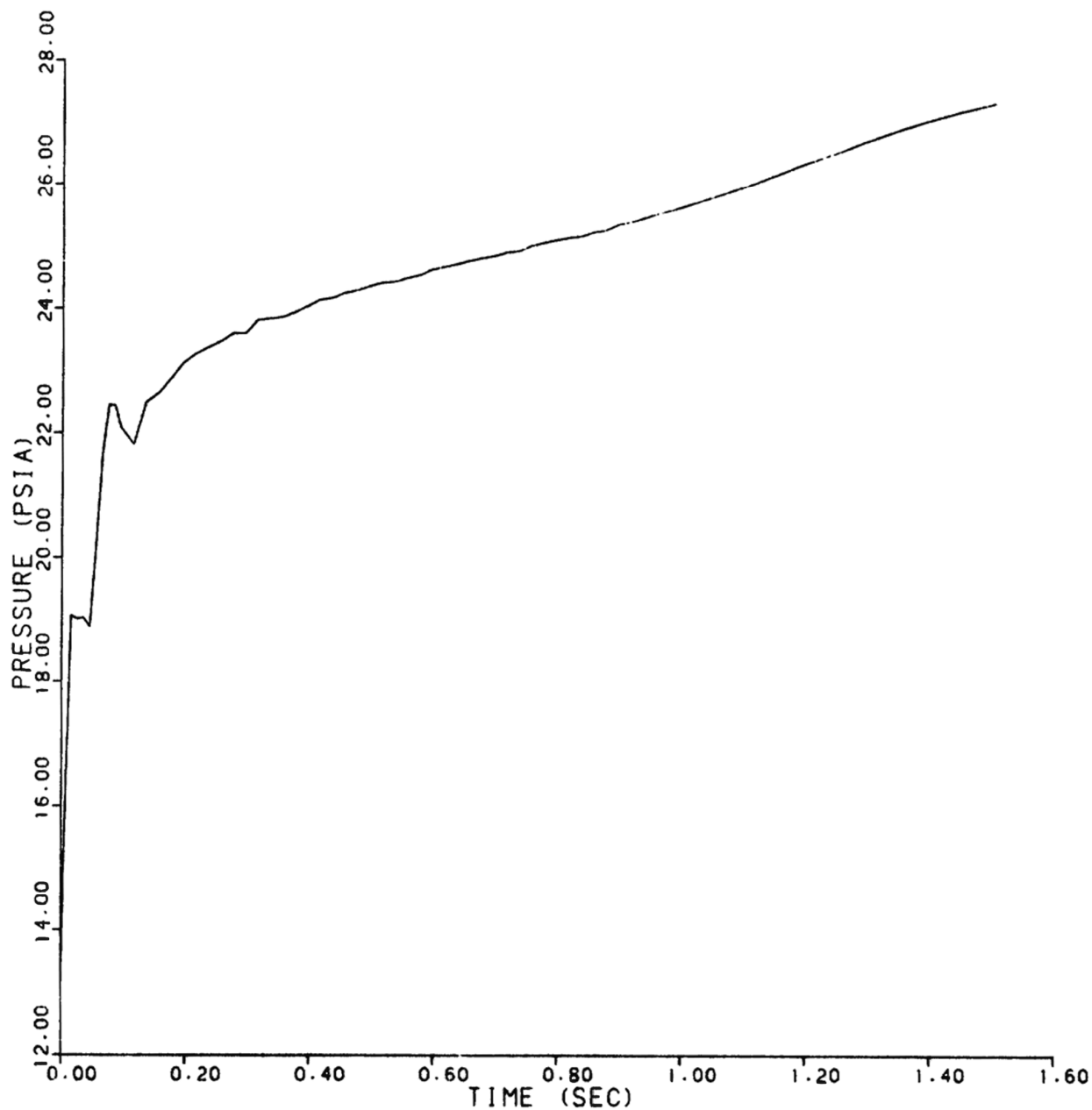
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E1  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 1 OF 74)



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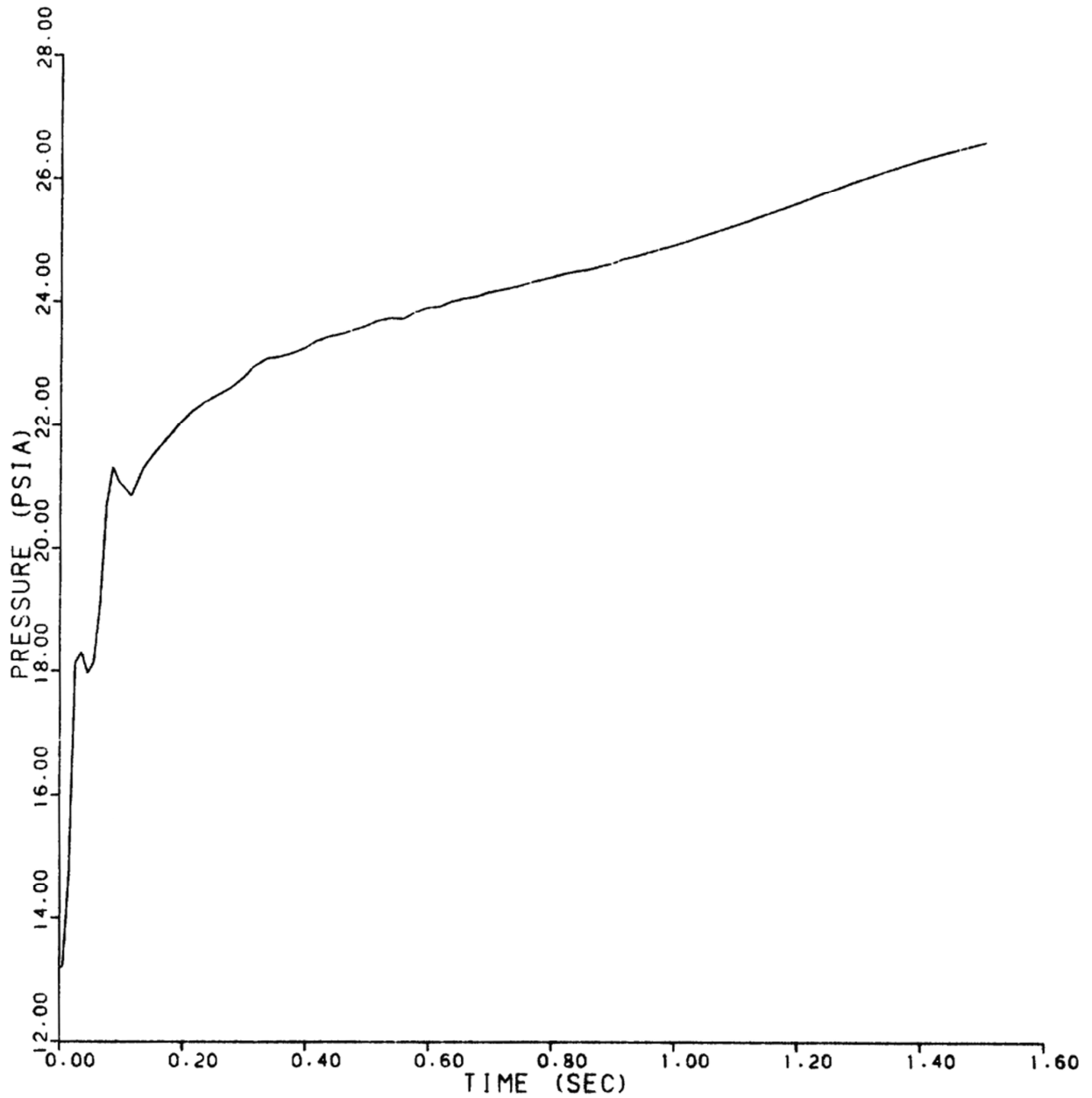


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E2  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 2 OF 74)





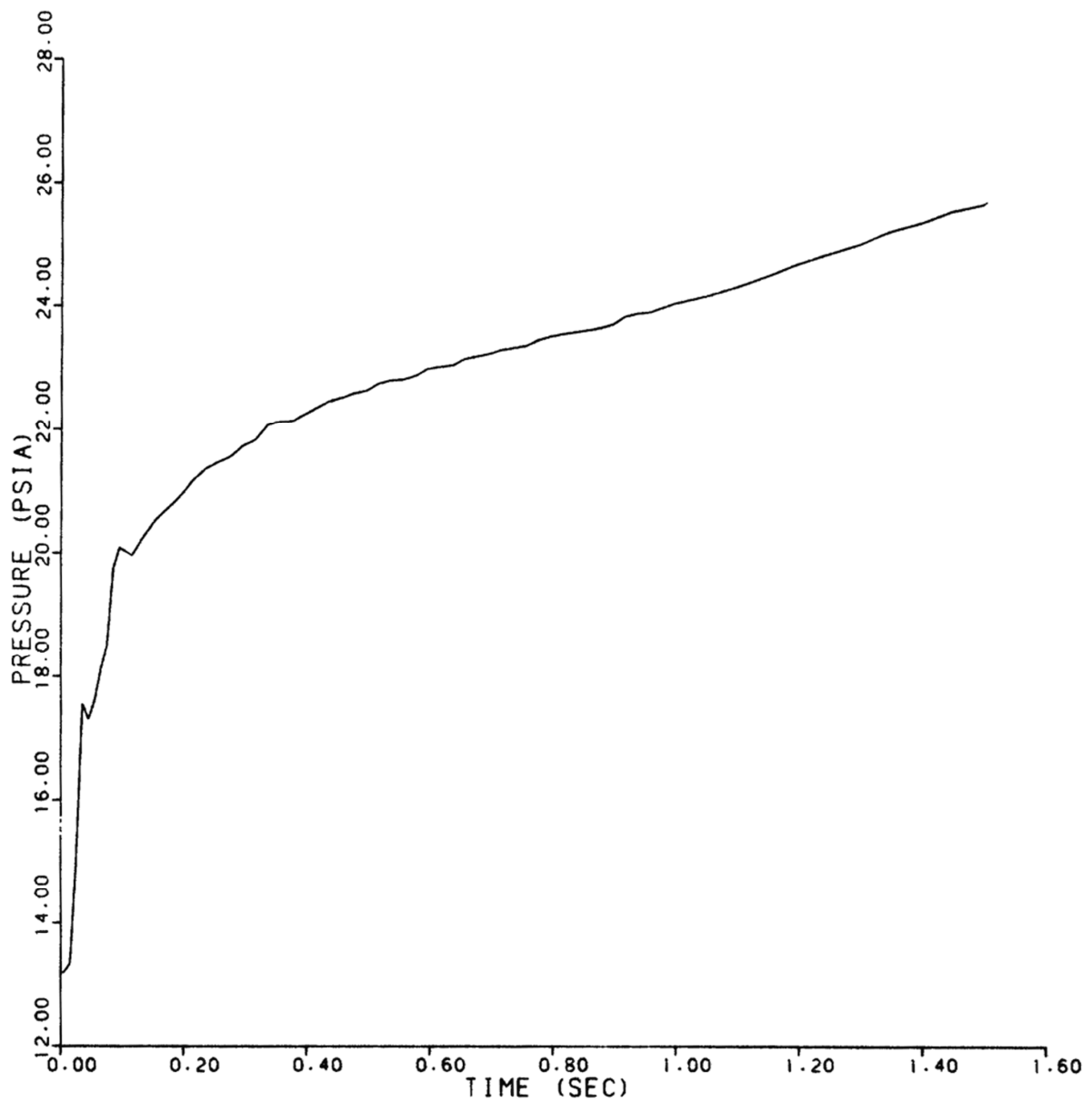
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E3  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 3 OF 74)



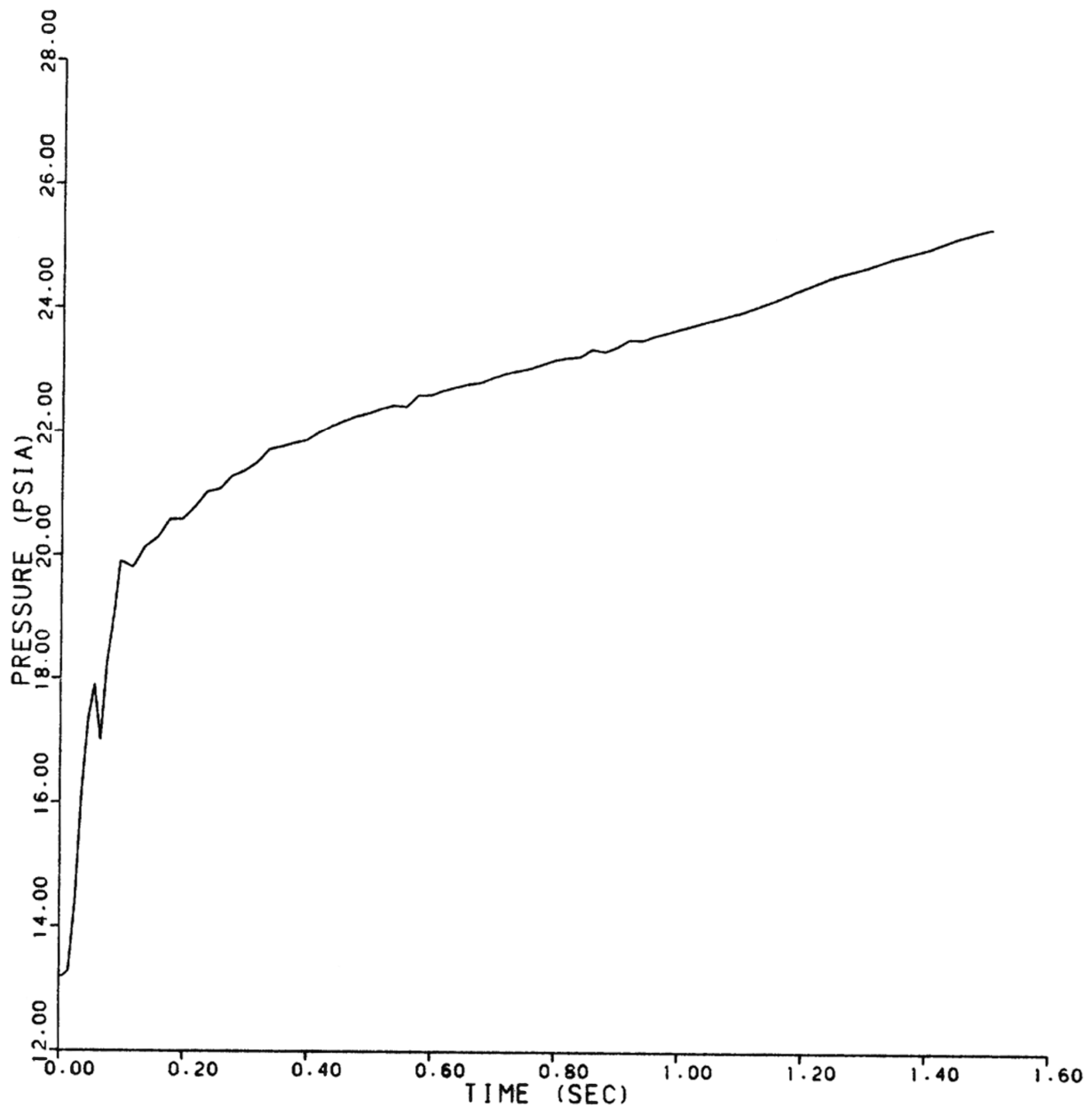
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E4  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 4 OF 74)



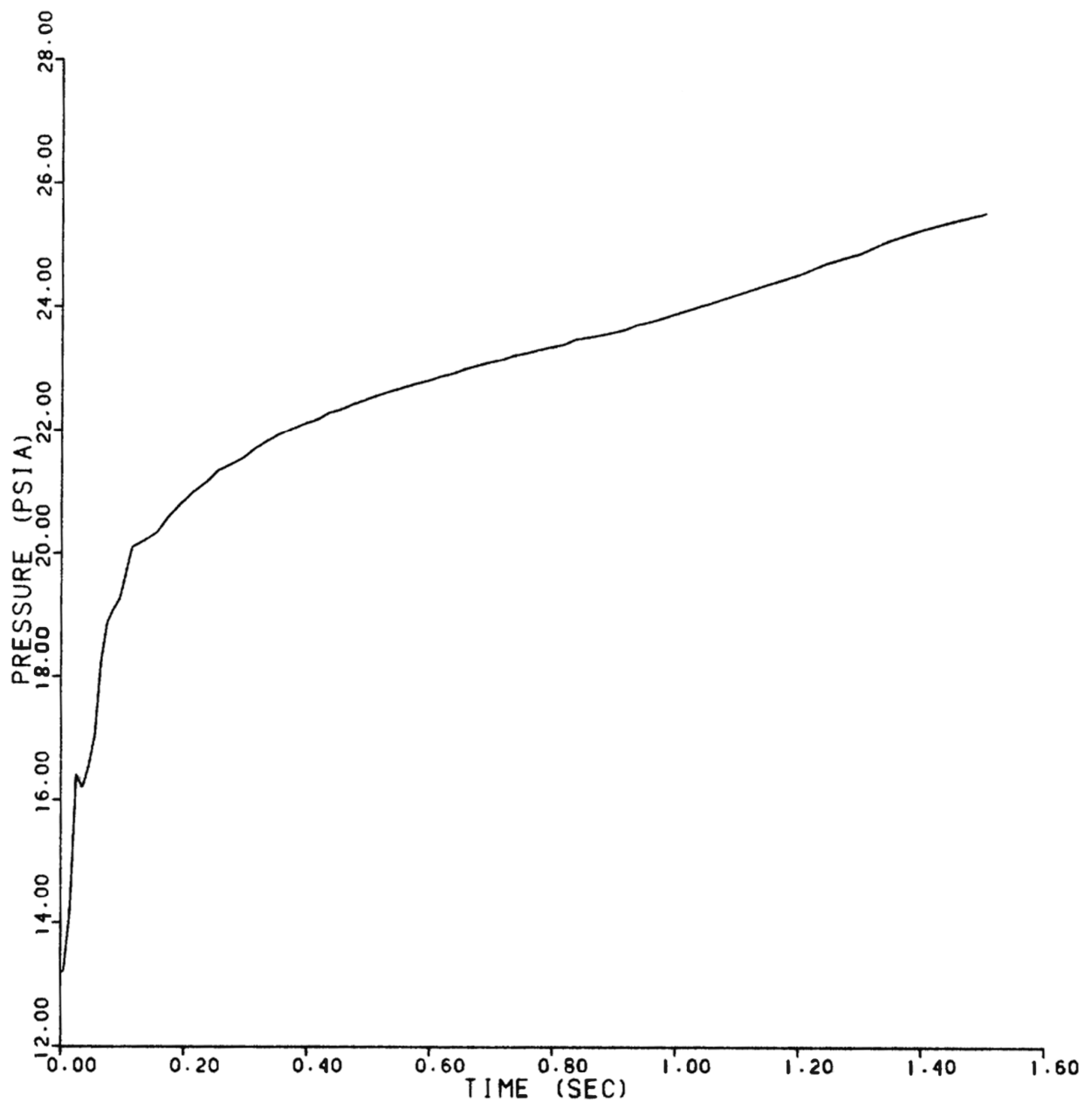
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E5  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 5 OF 74)



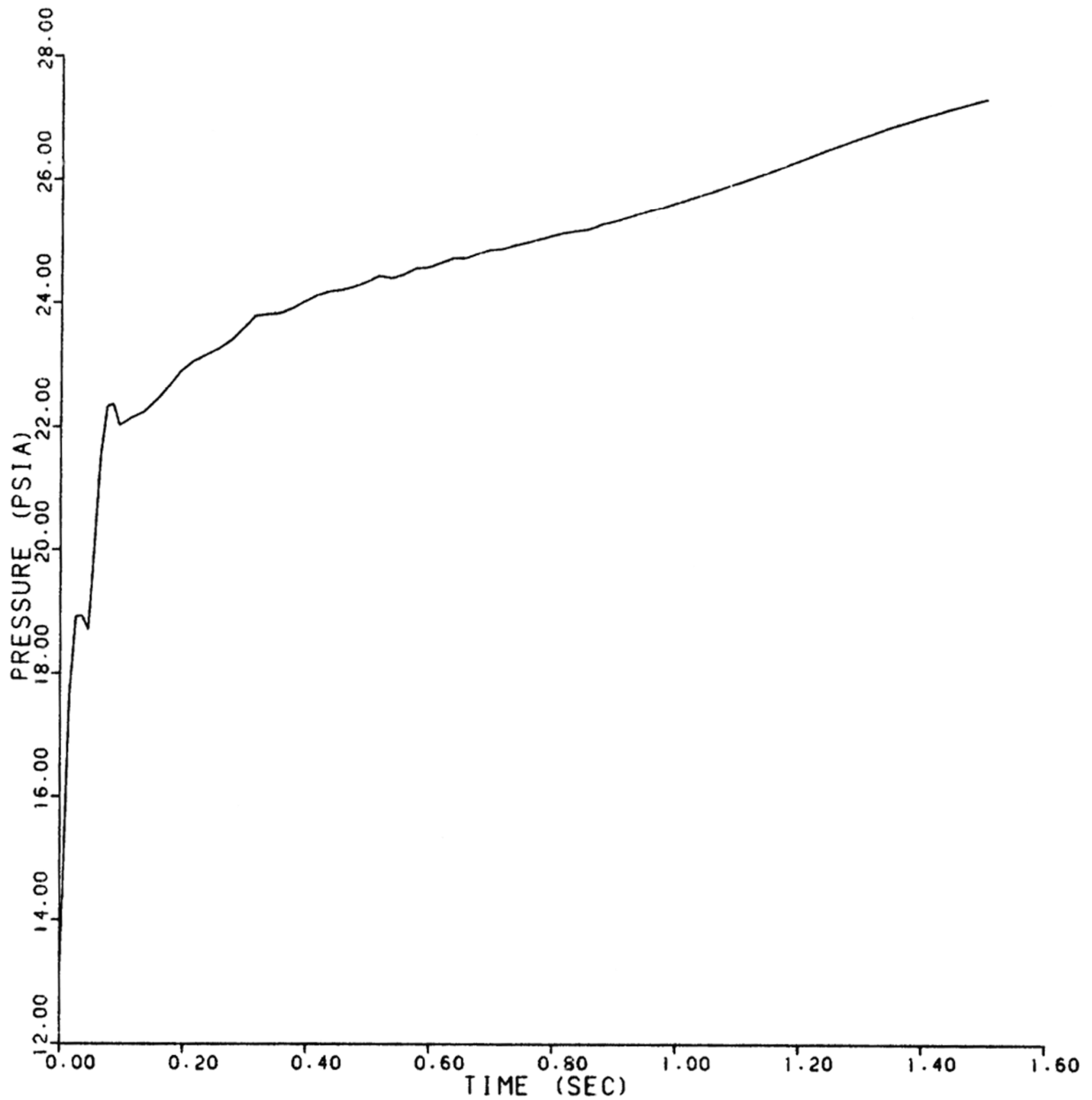
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E6  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 6 OF 74)



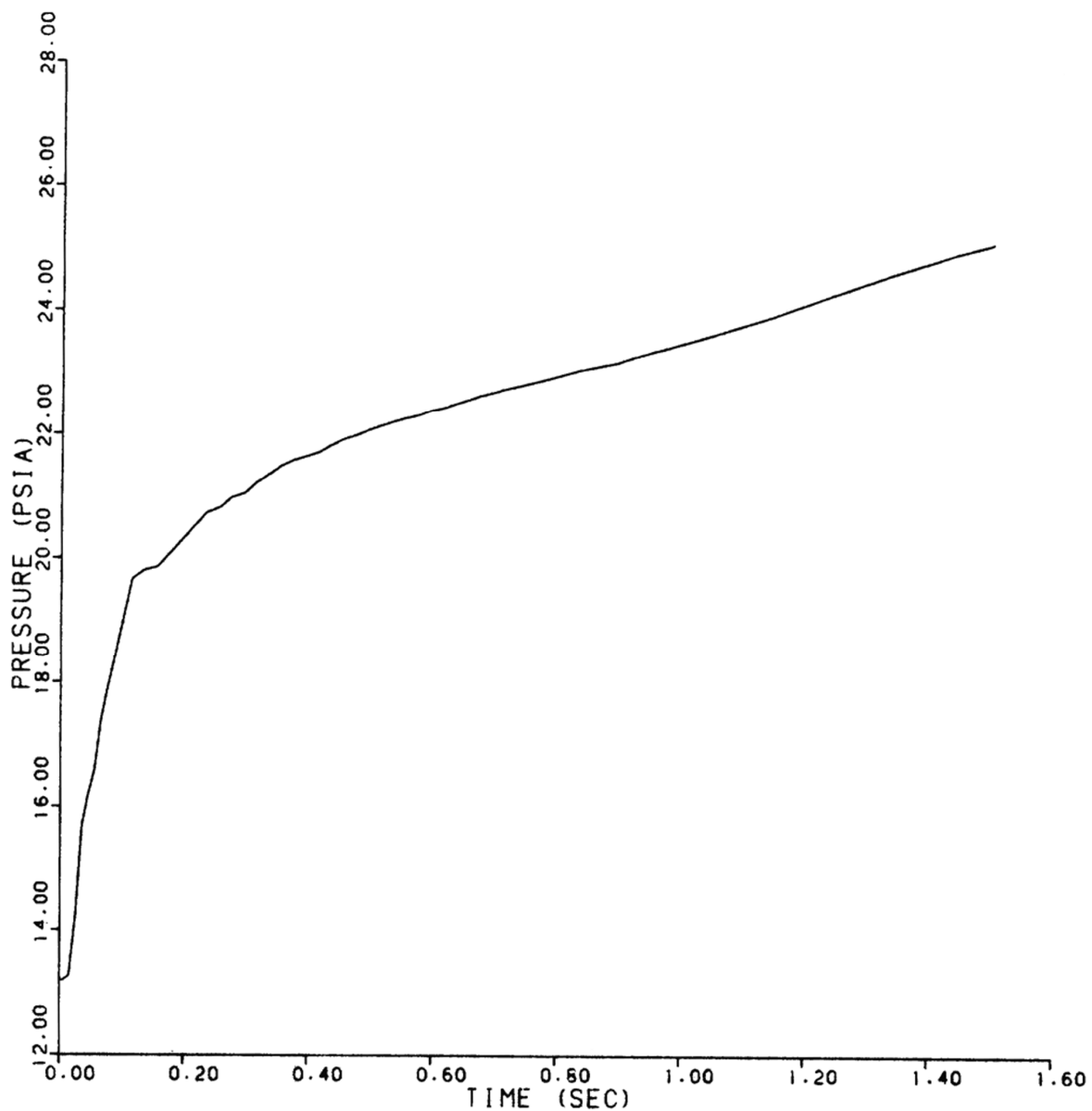
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E7  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 7 OF 74)



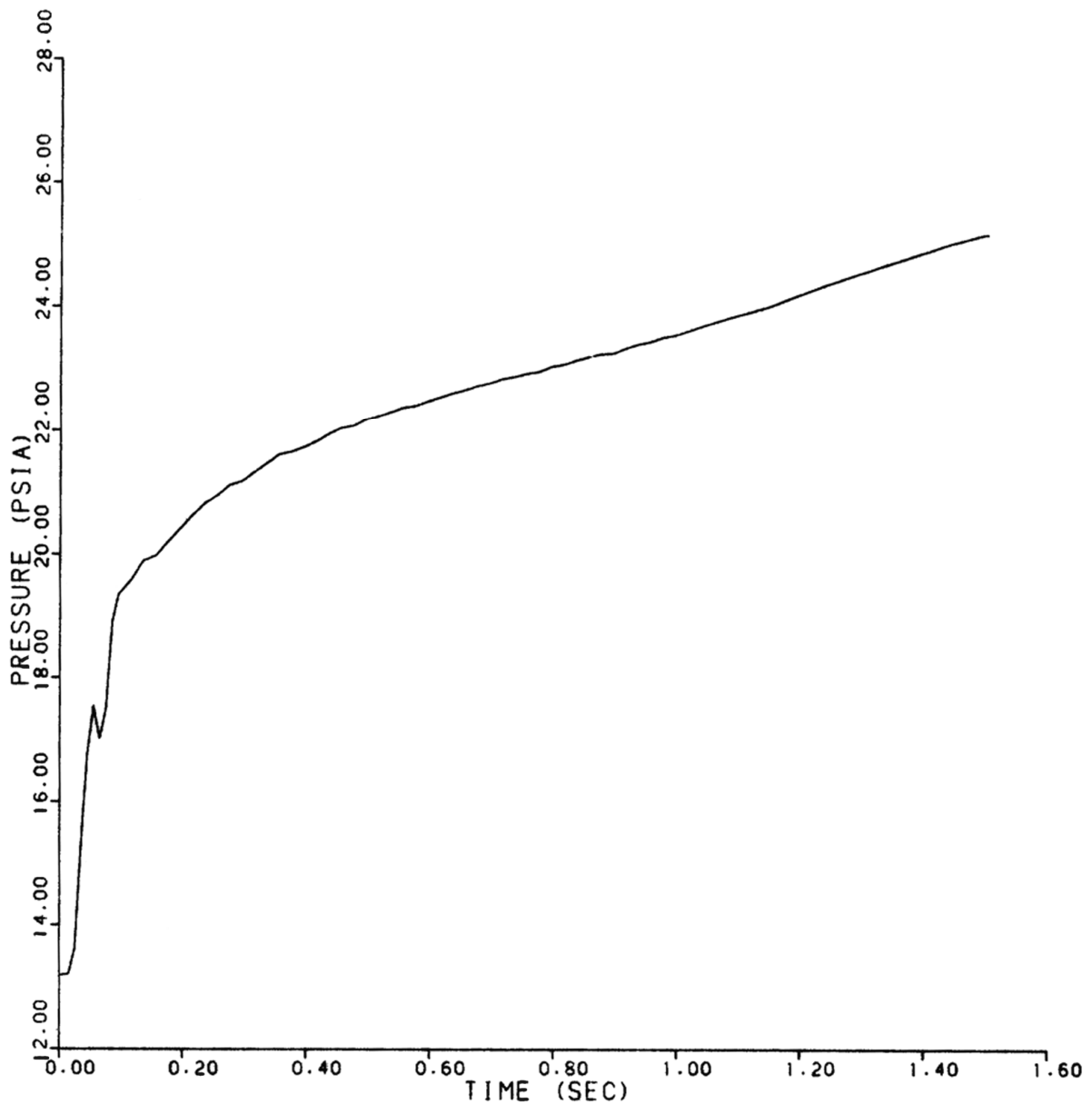
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E8  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 8 OF 74)



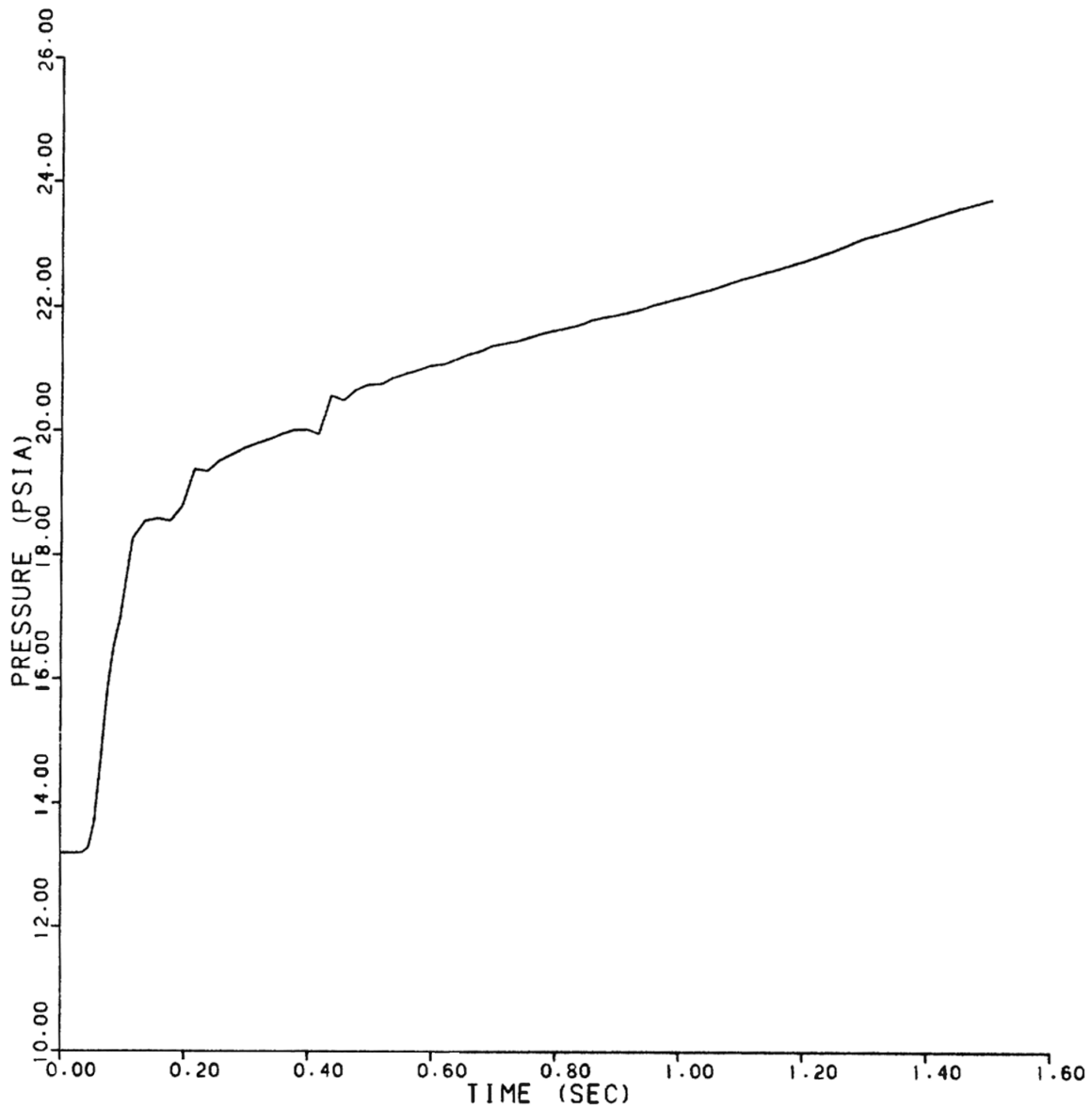
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E9  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-18 (SHEET 9 OF 74)



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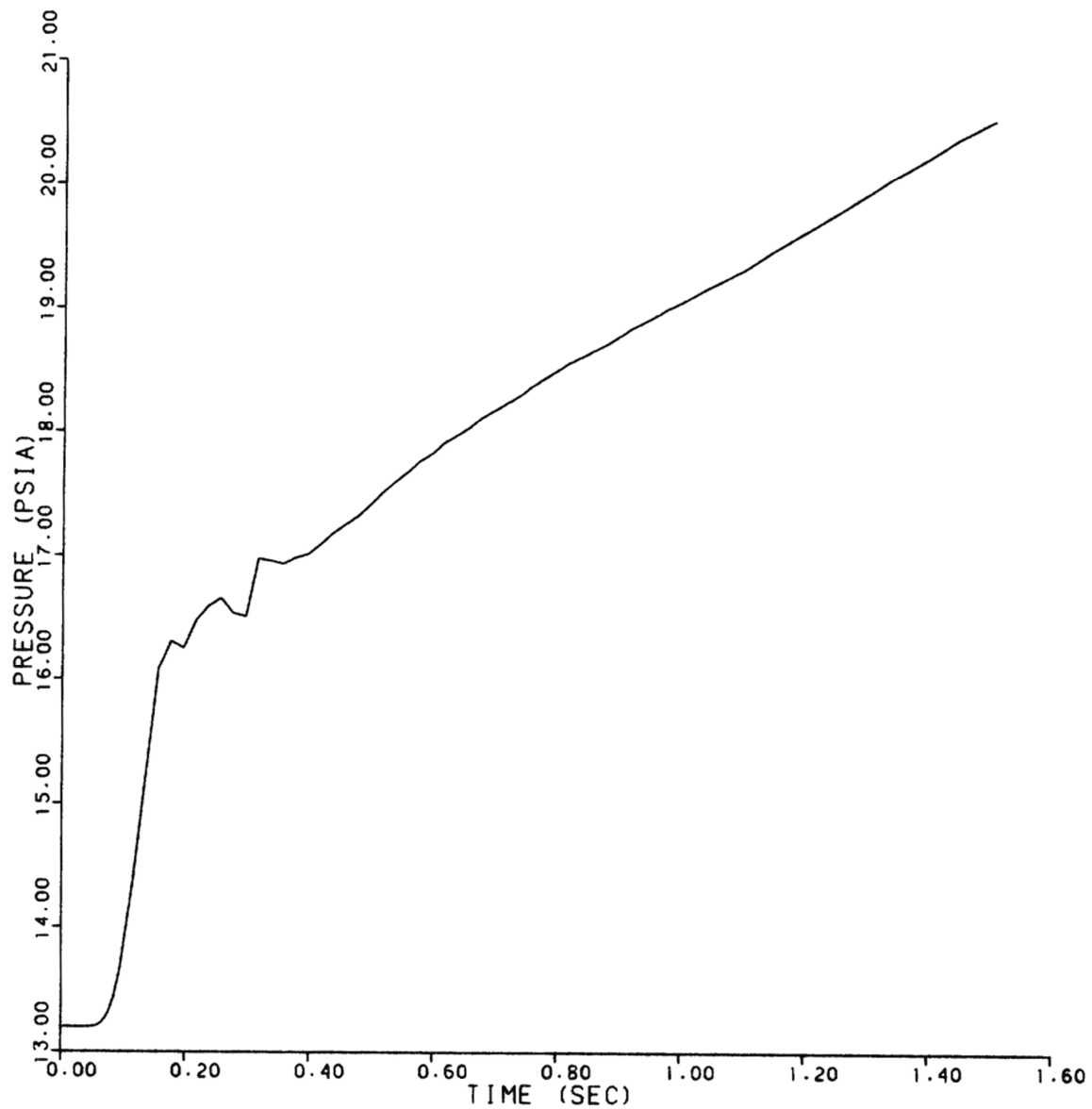


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E10  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 10 OF 74)





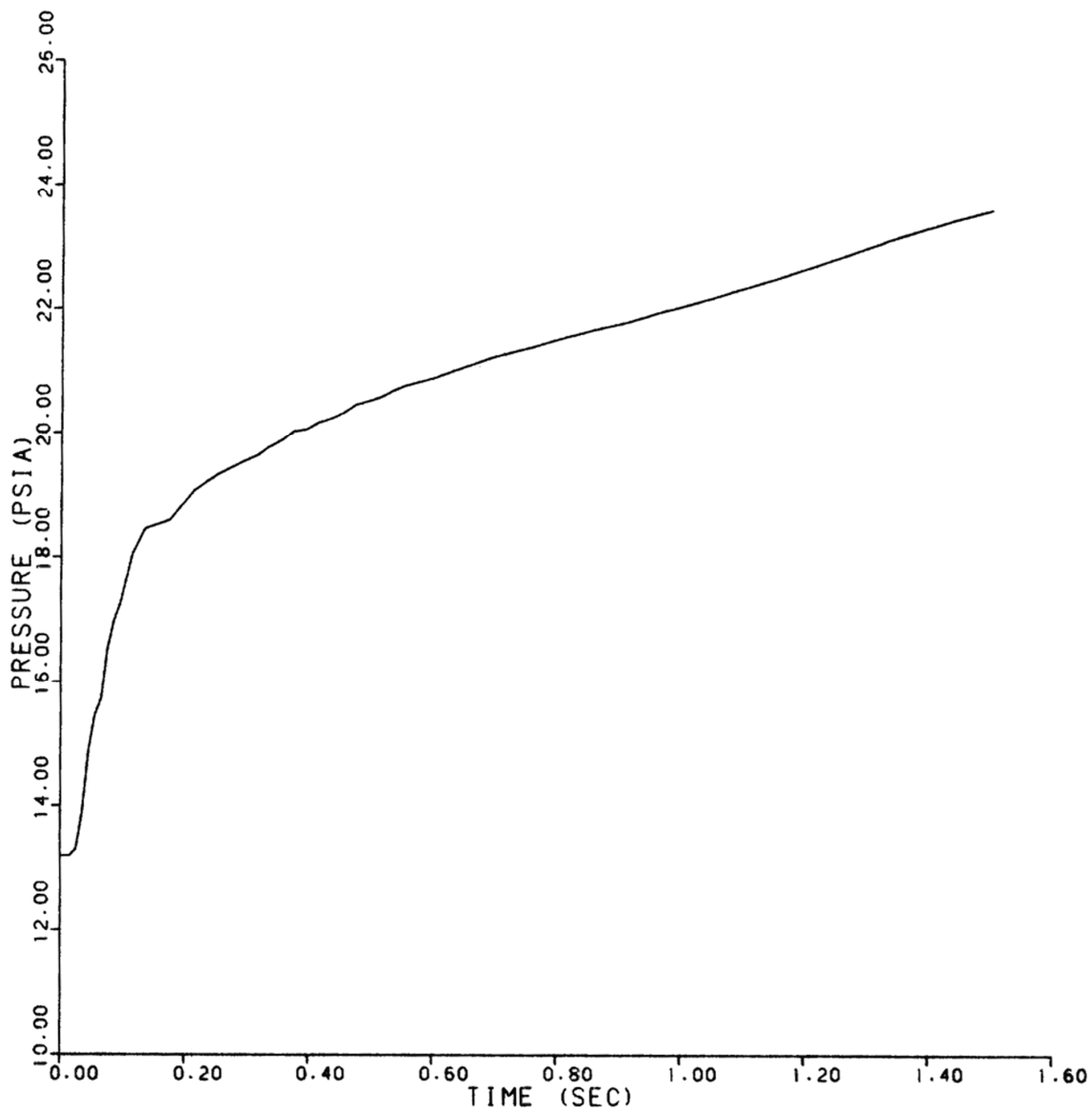
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E11  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 11 OF 74)



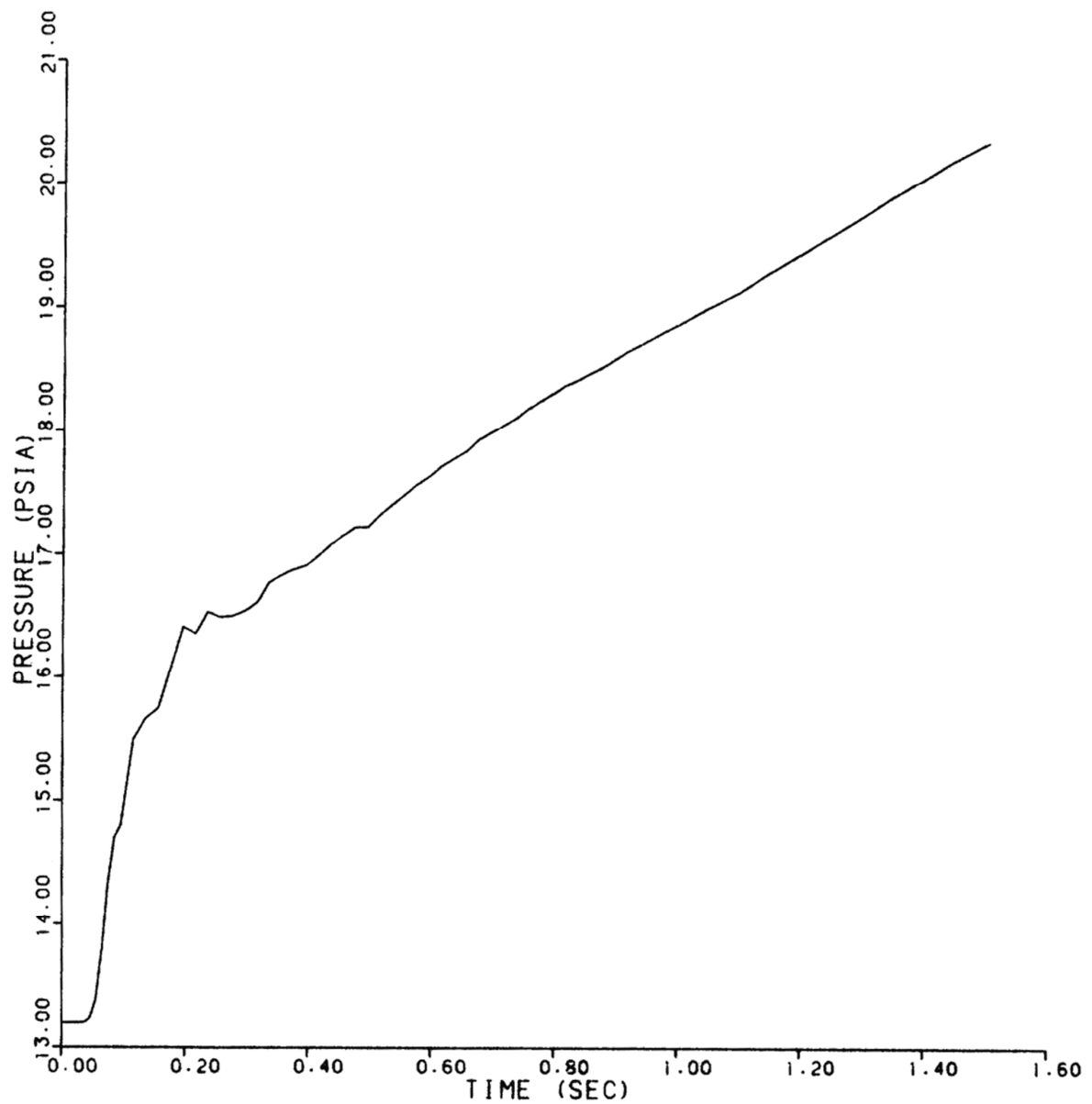
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E12  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 12 OF 74)



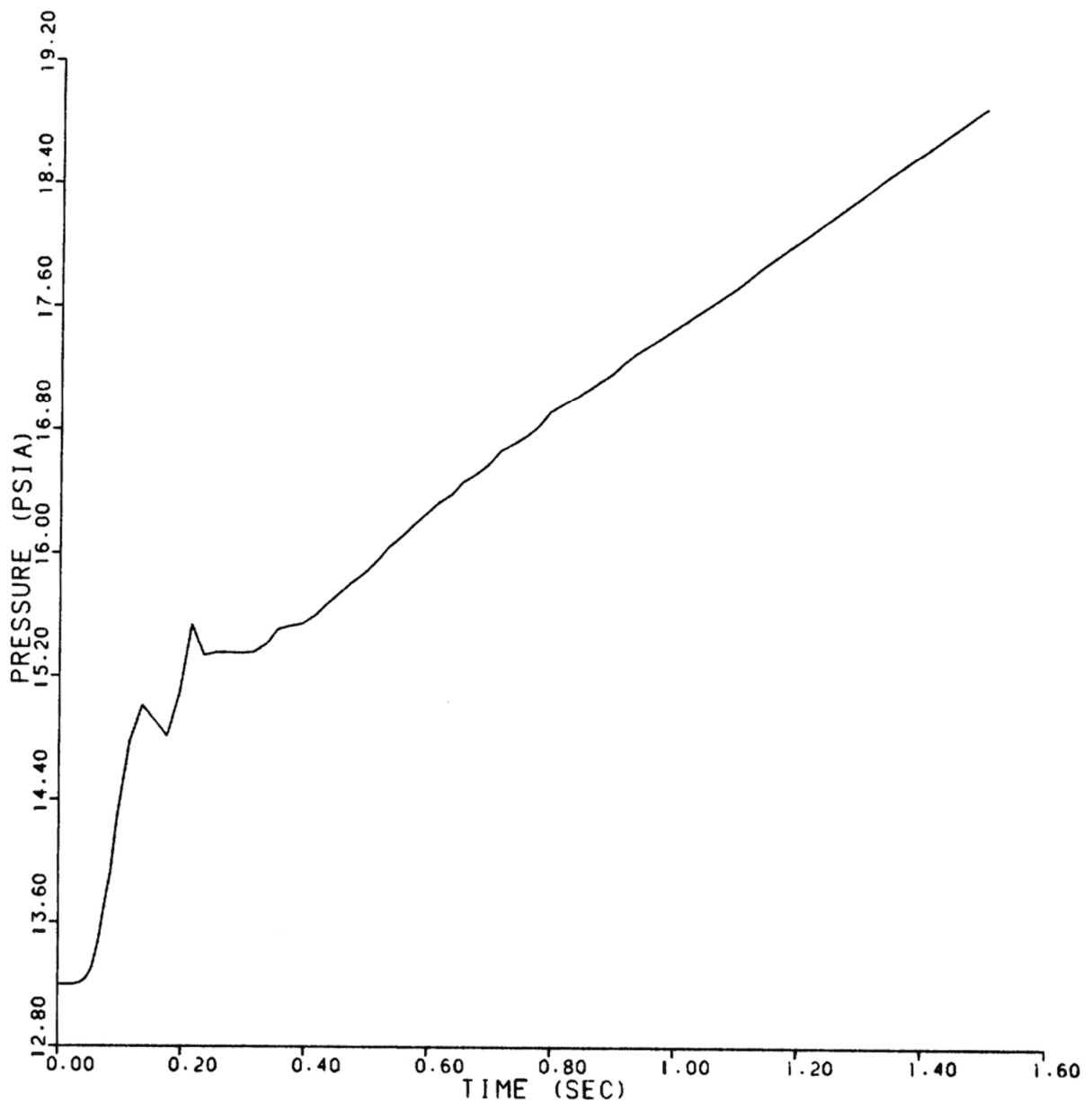
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E13  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 13 OF 74)



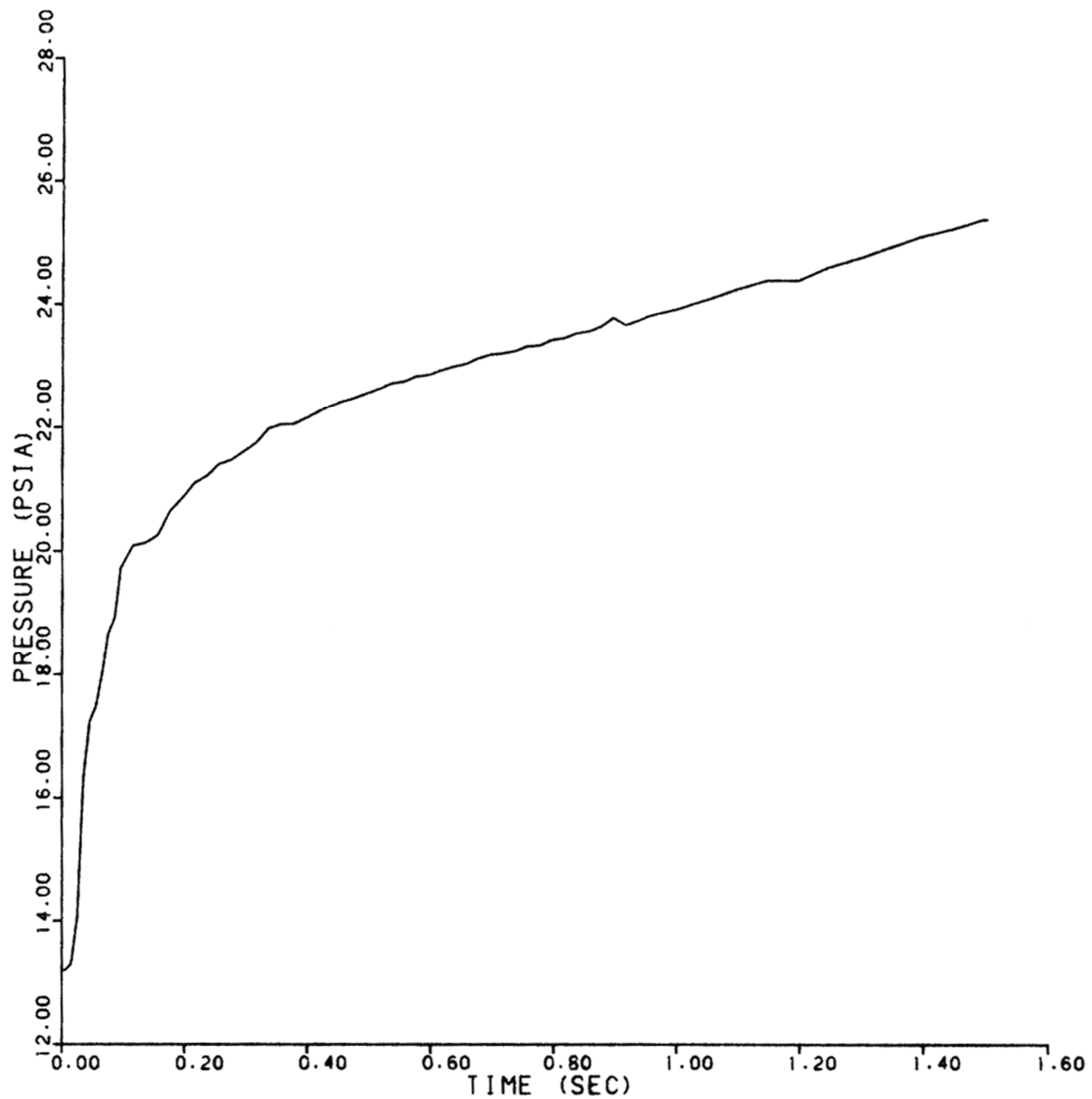
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E14  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 14 OF 74)



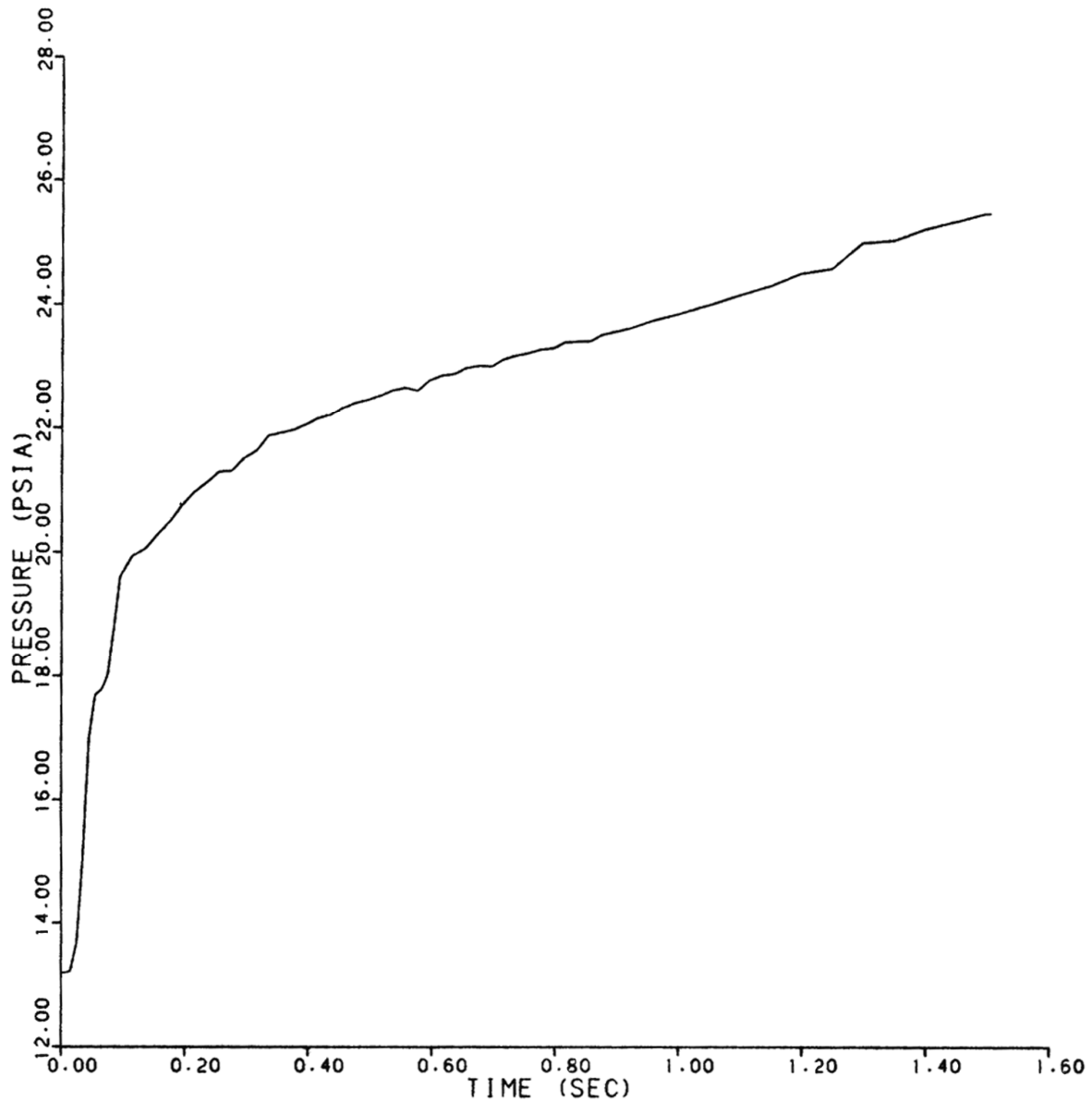
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E15  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 15 OF 74)



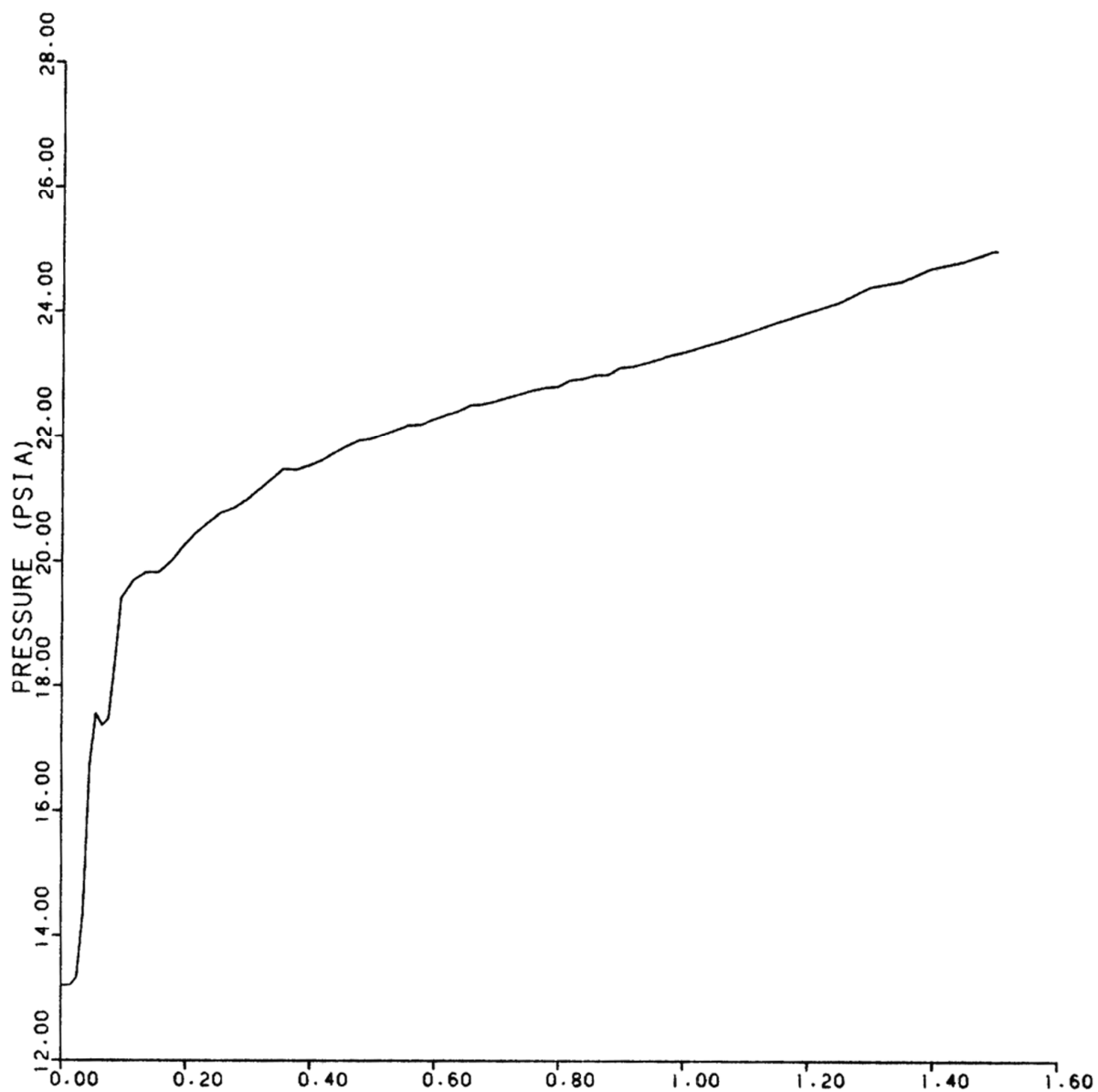
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E16  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 16 OF 74)



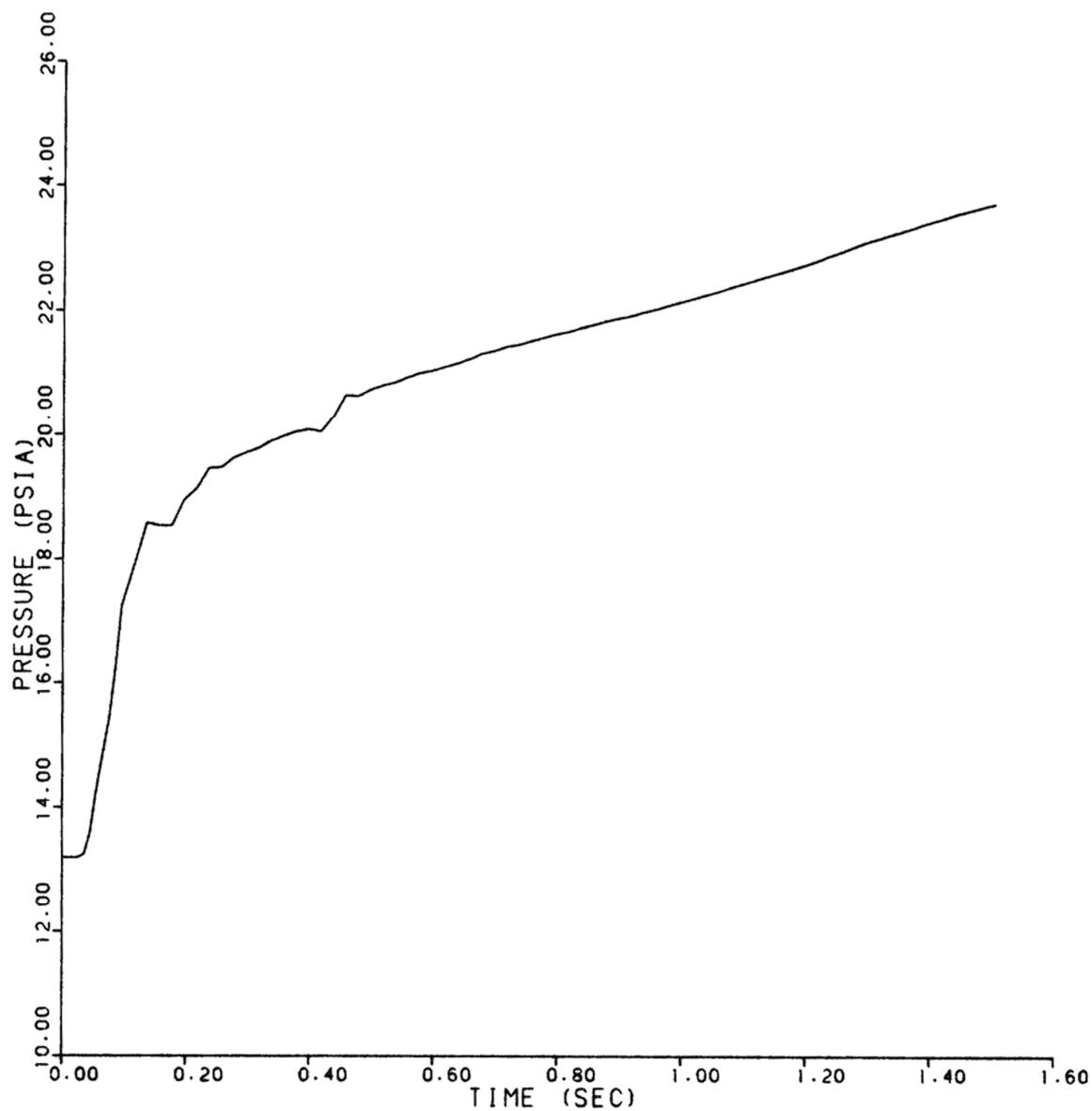
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E17  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 17 OF 74)



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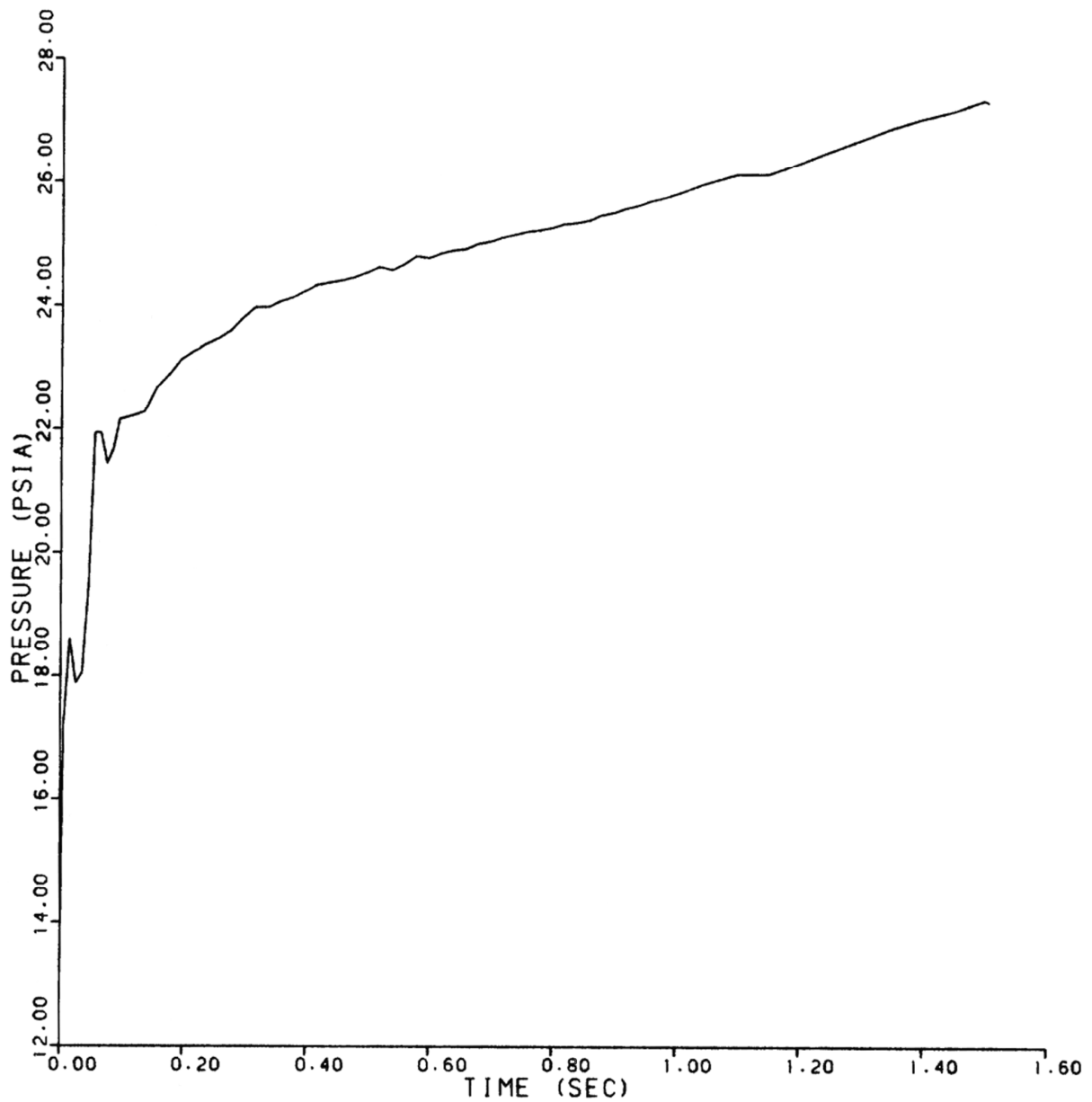


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E18  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 18 OF 74)





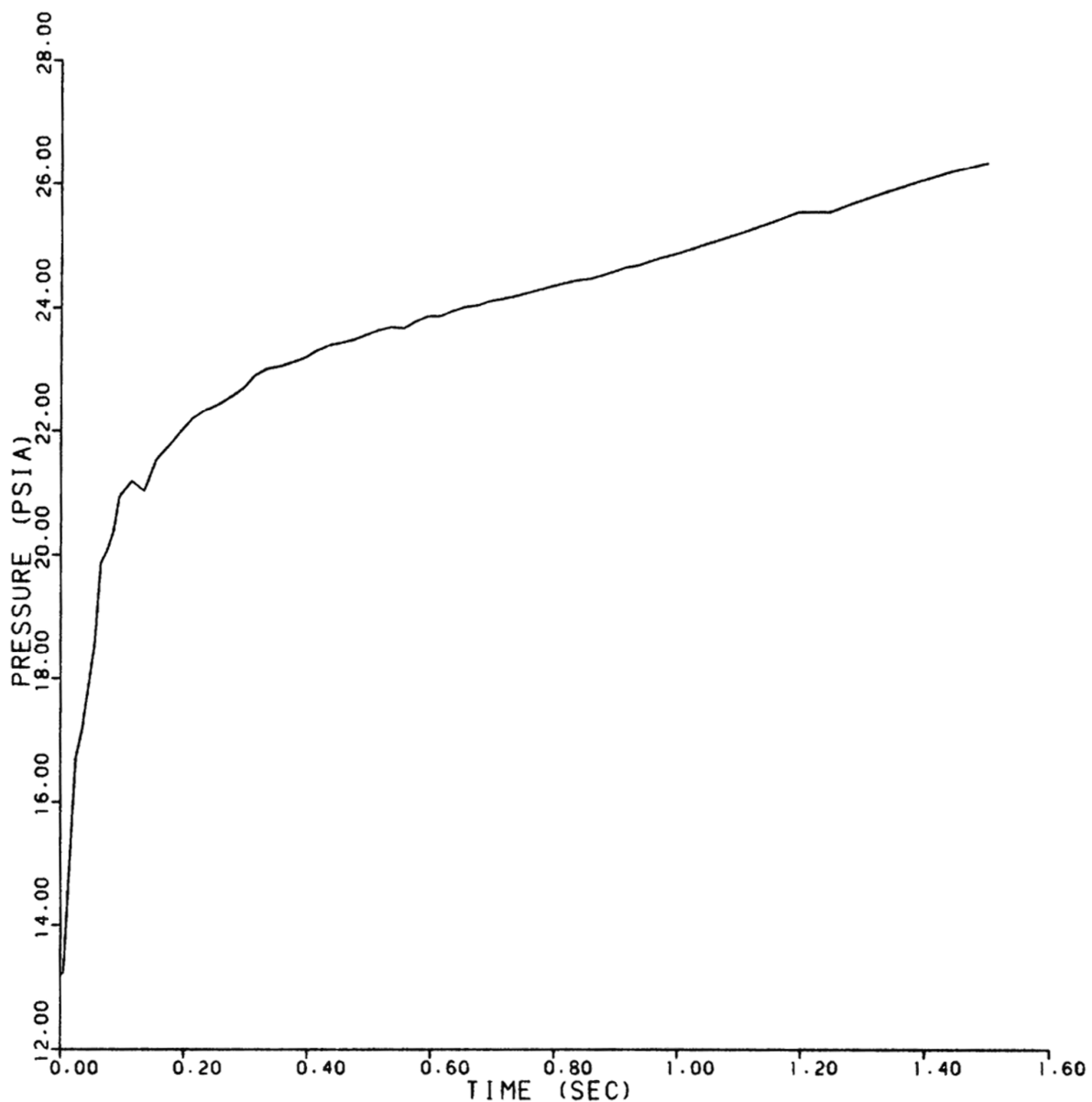
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E19  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 19 OF 74)



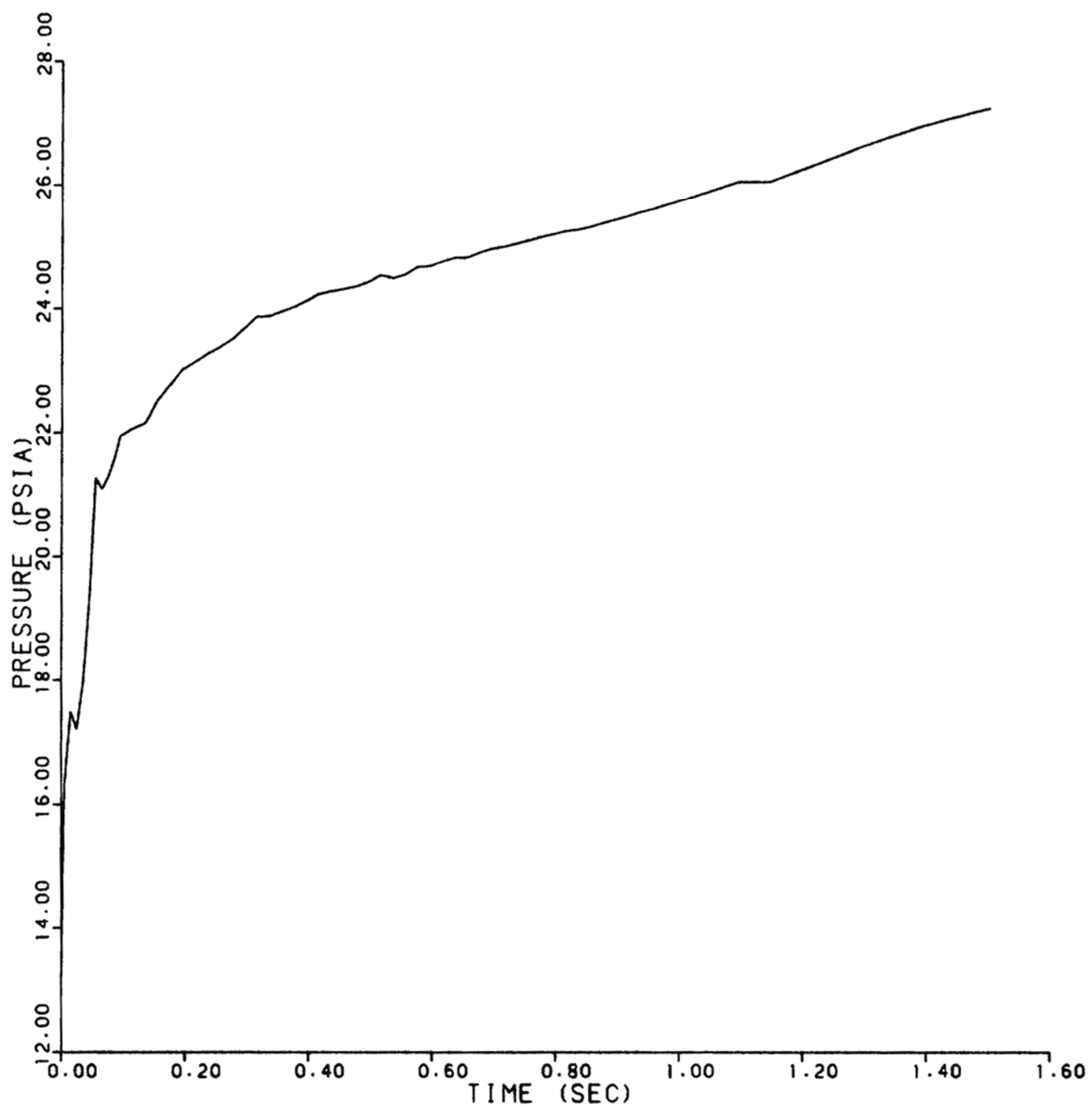
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E20  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 20 OF 74)



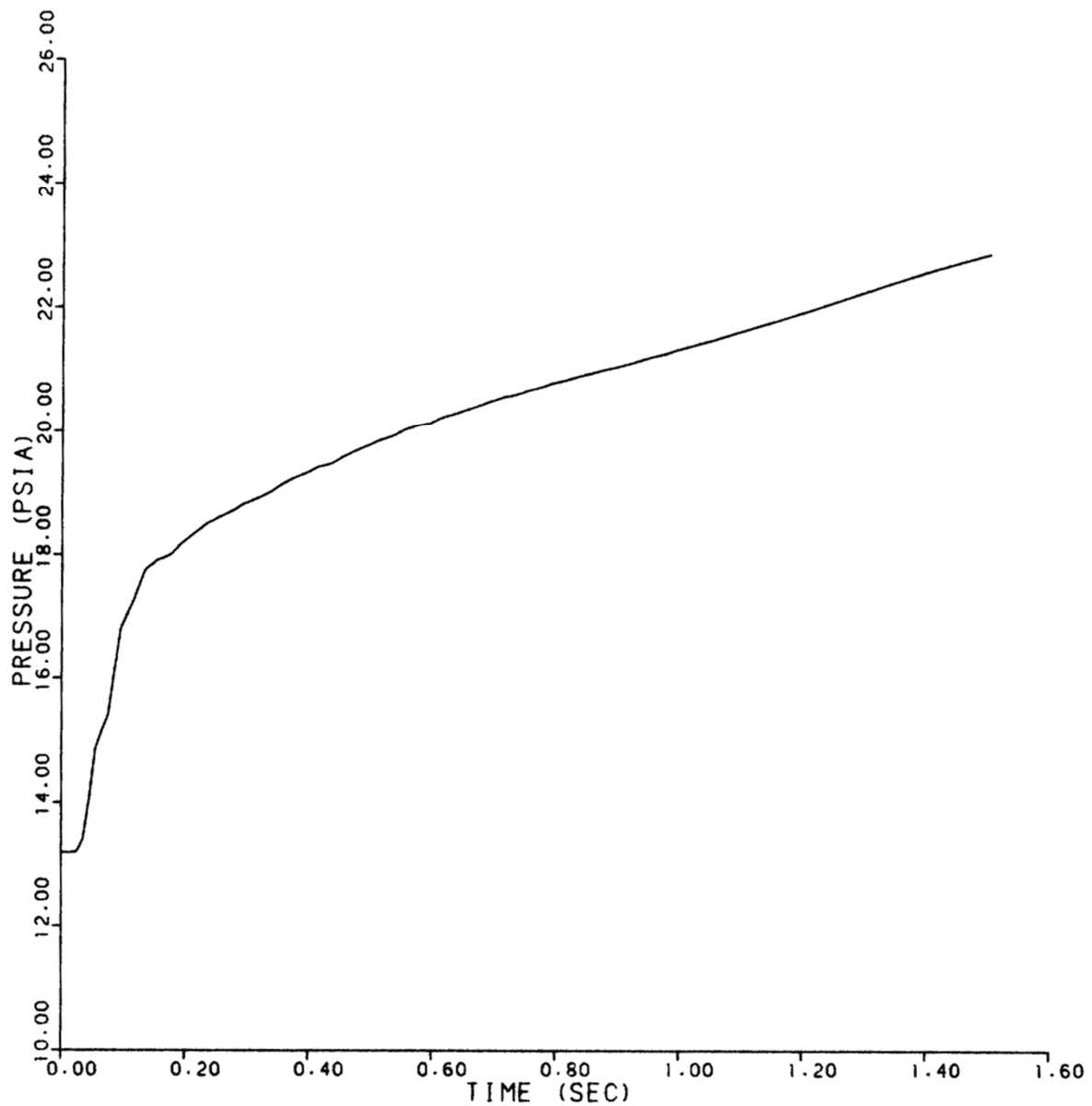
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E21  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 21 OF 74)



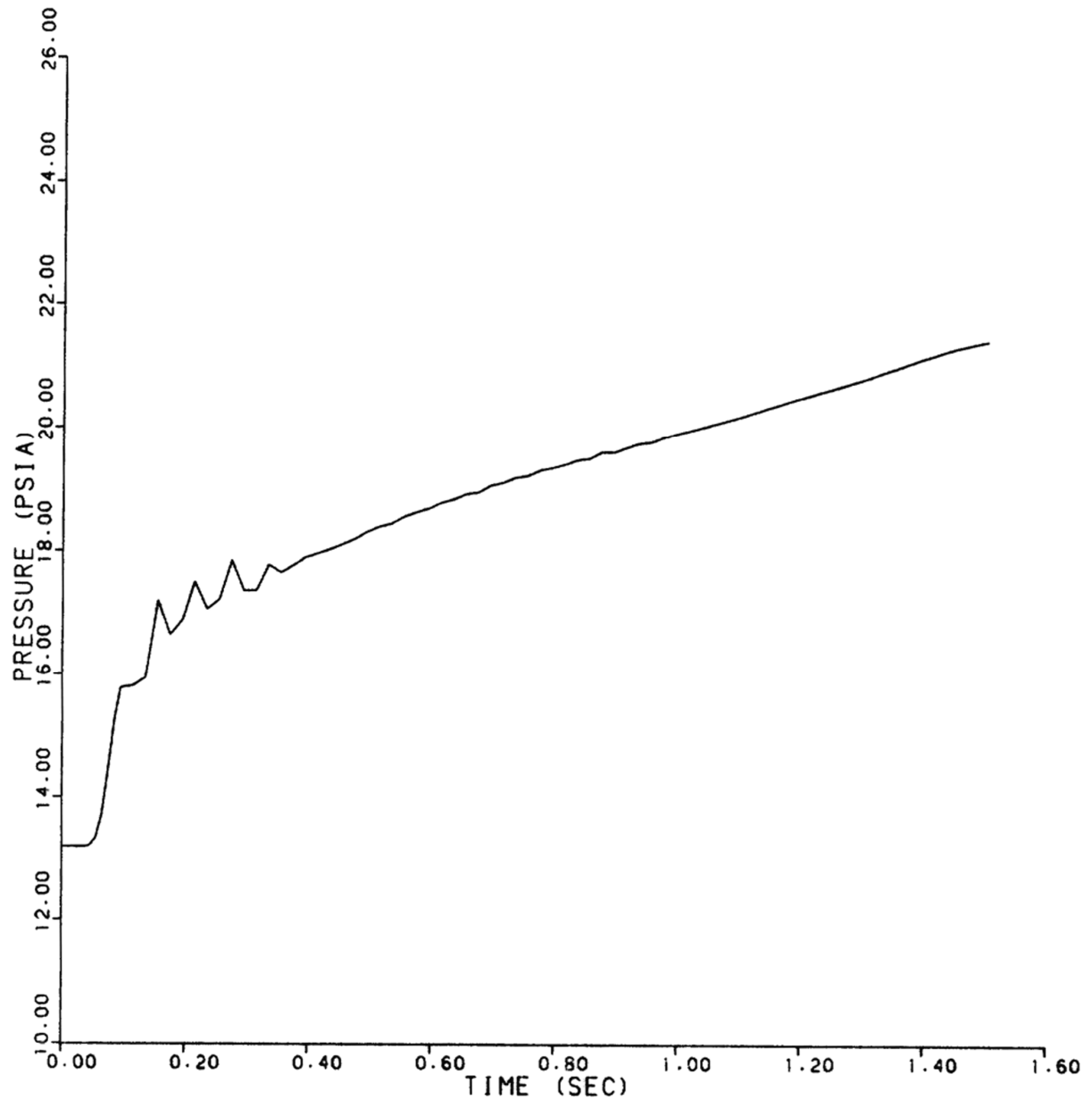
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E22  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 22 OF 74)



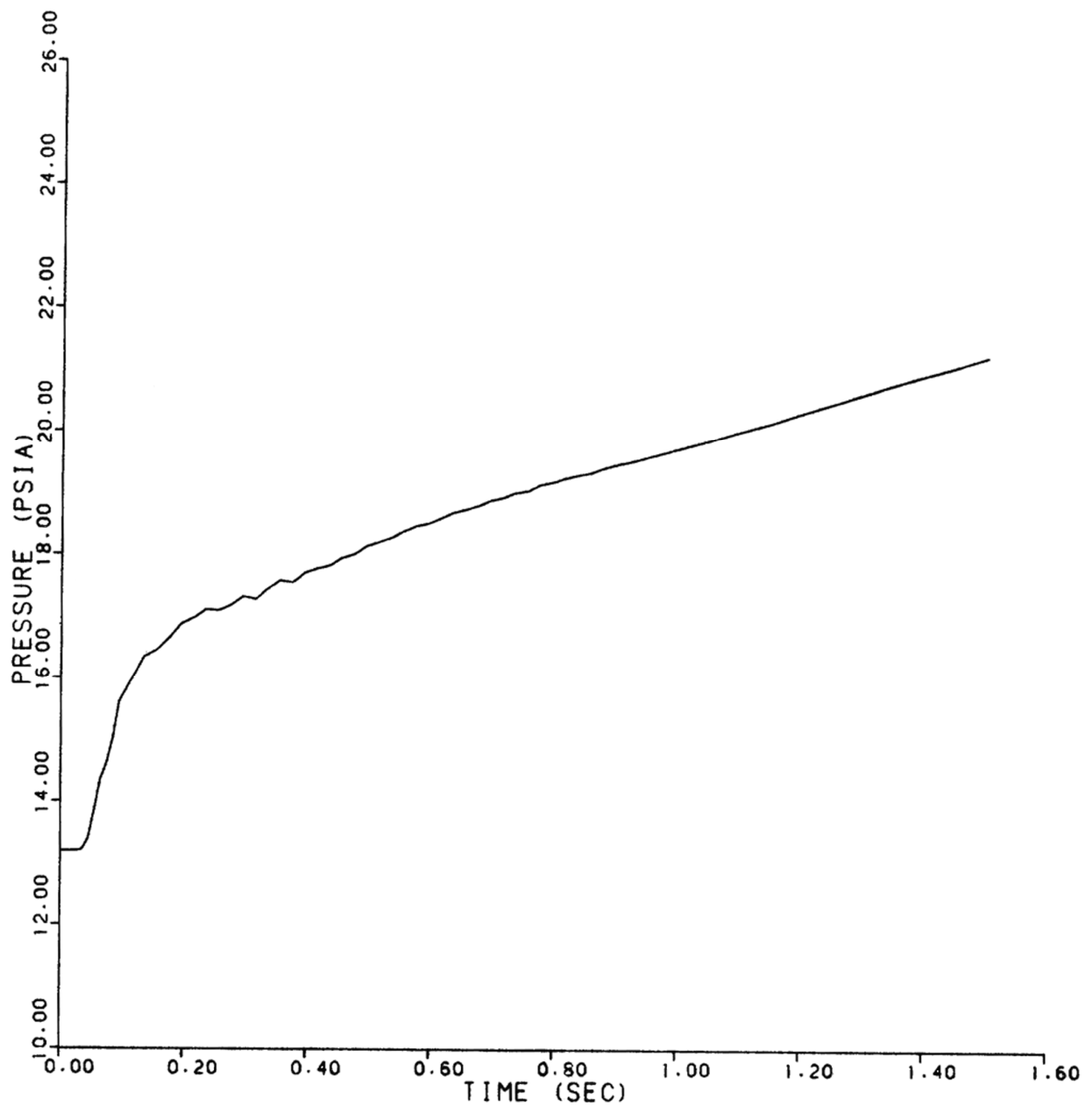
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E23  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 23 OF 74)



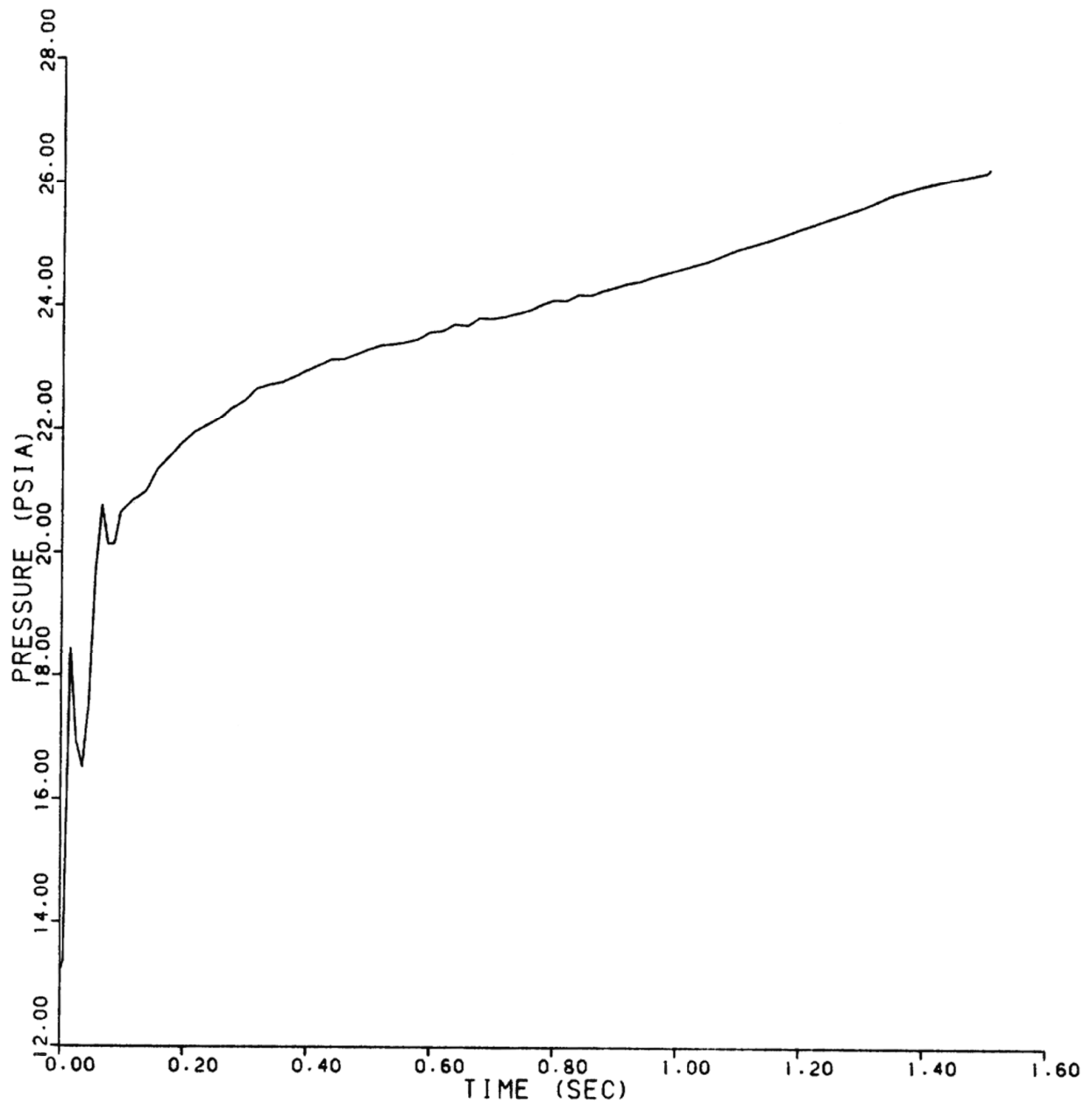
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E24  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 24 OF 74)



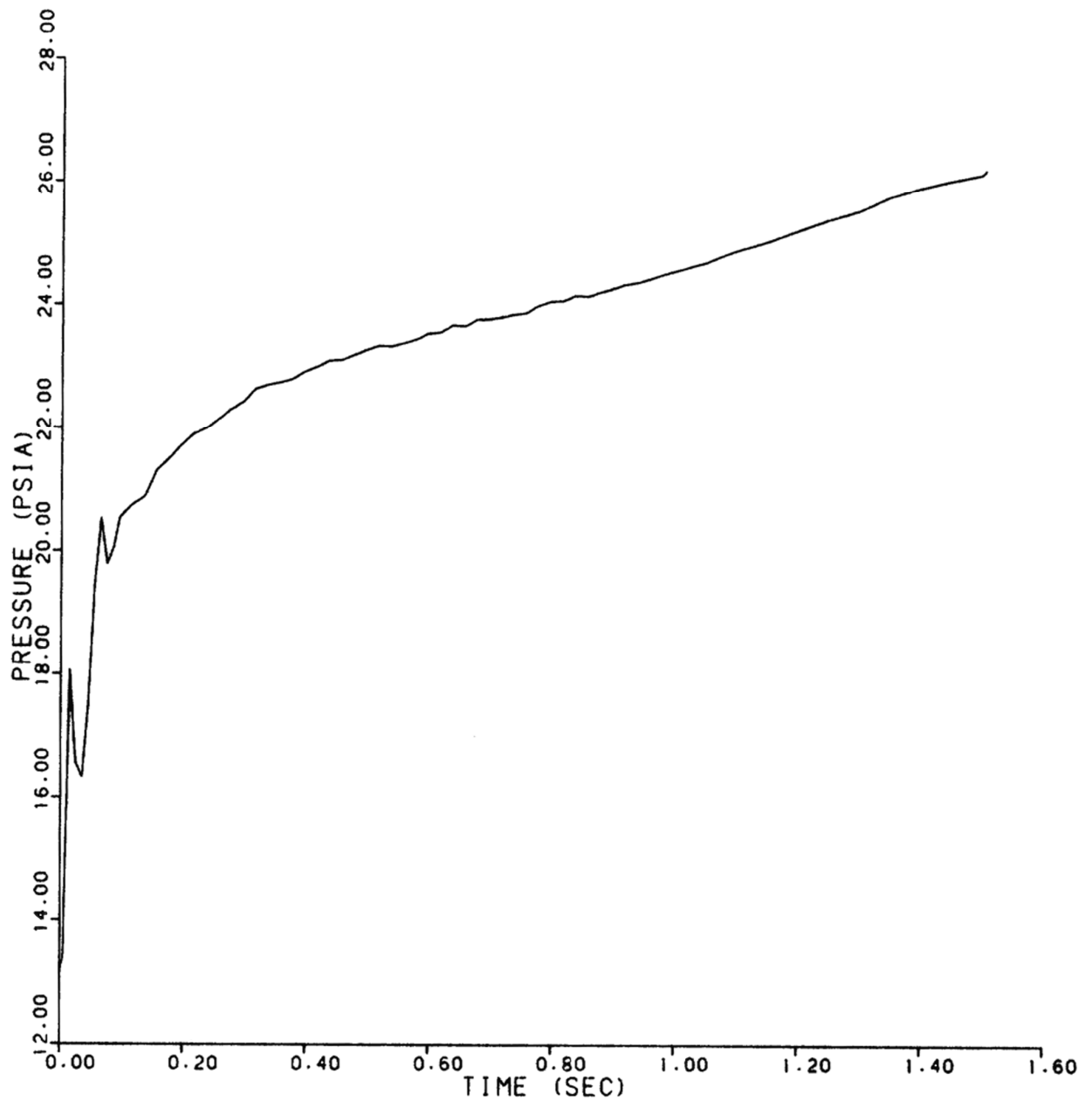
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E25  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 25 OF 74)



REV 13 4/06

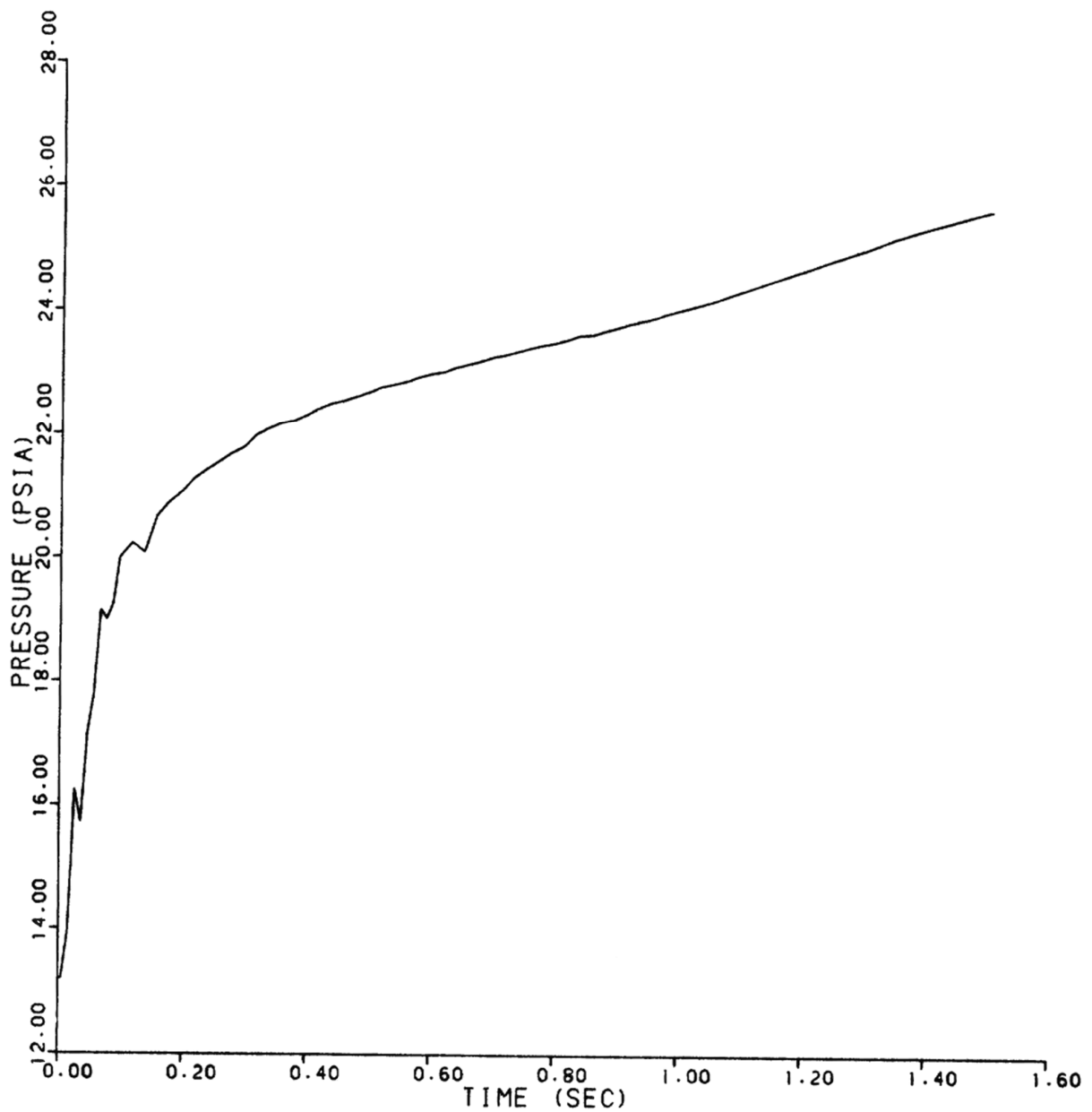


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E26  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 26 OF 74)





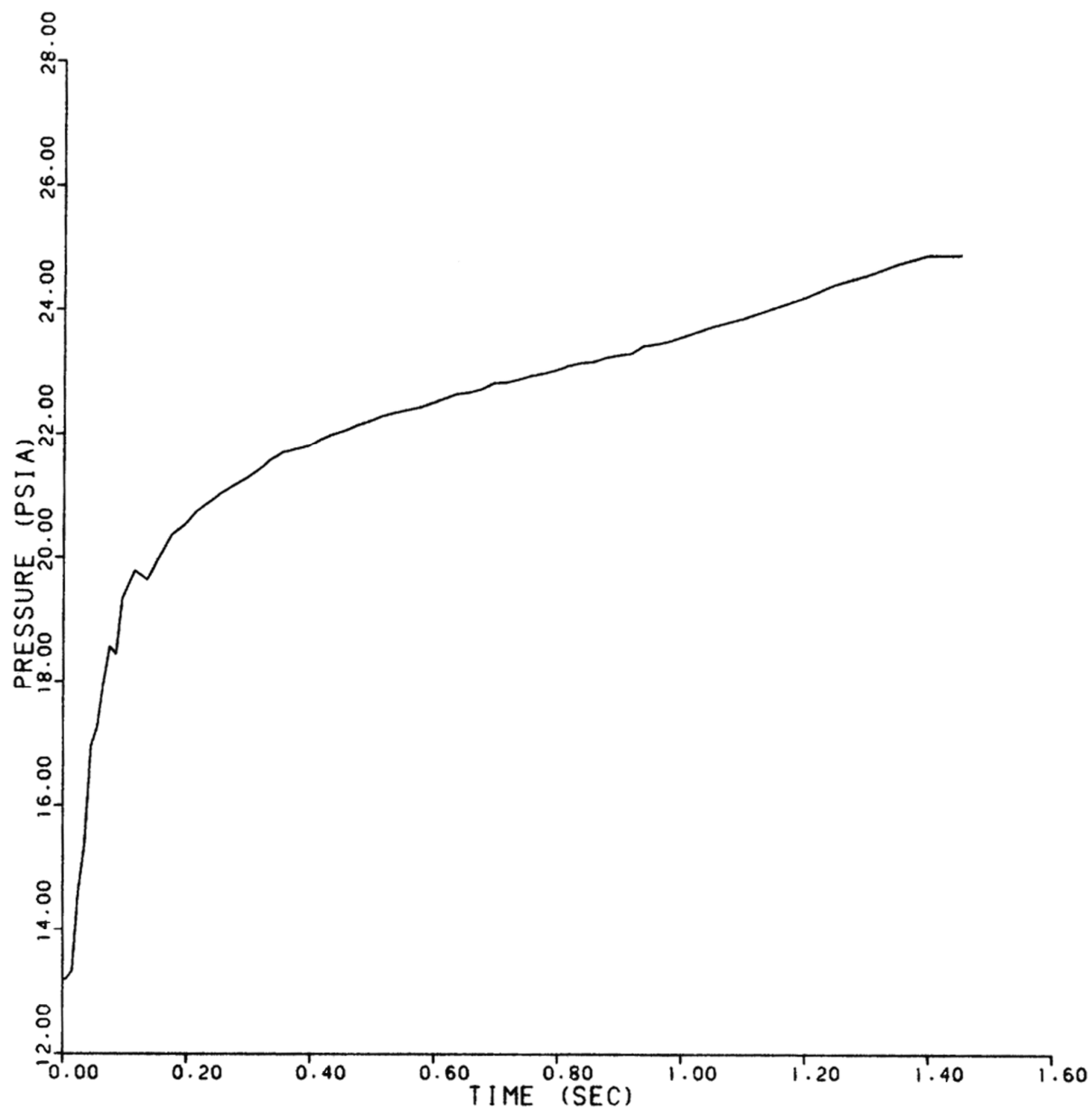
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E27  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 27 OF 74)



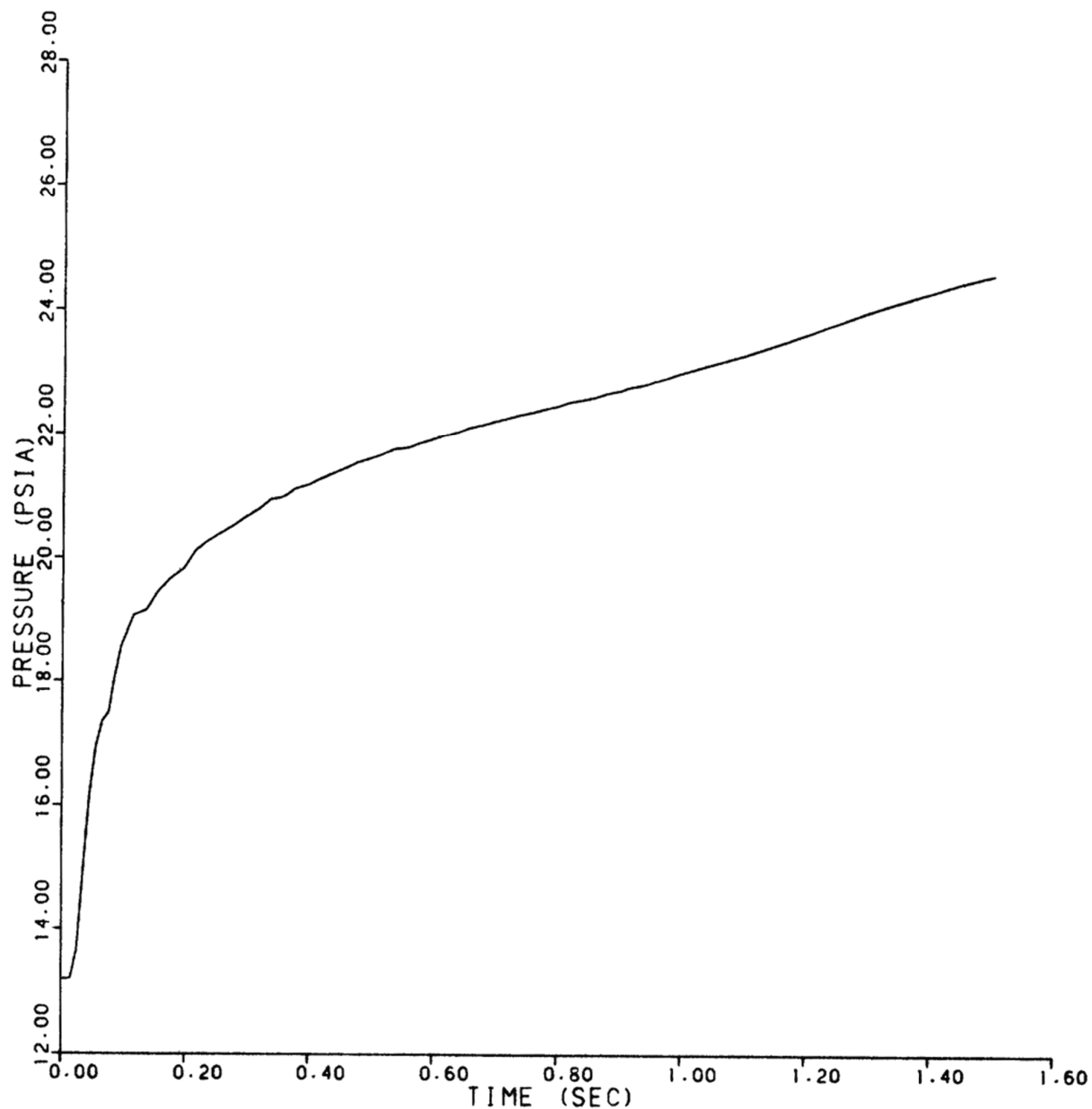
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E28  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 28 OF 74)



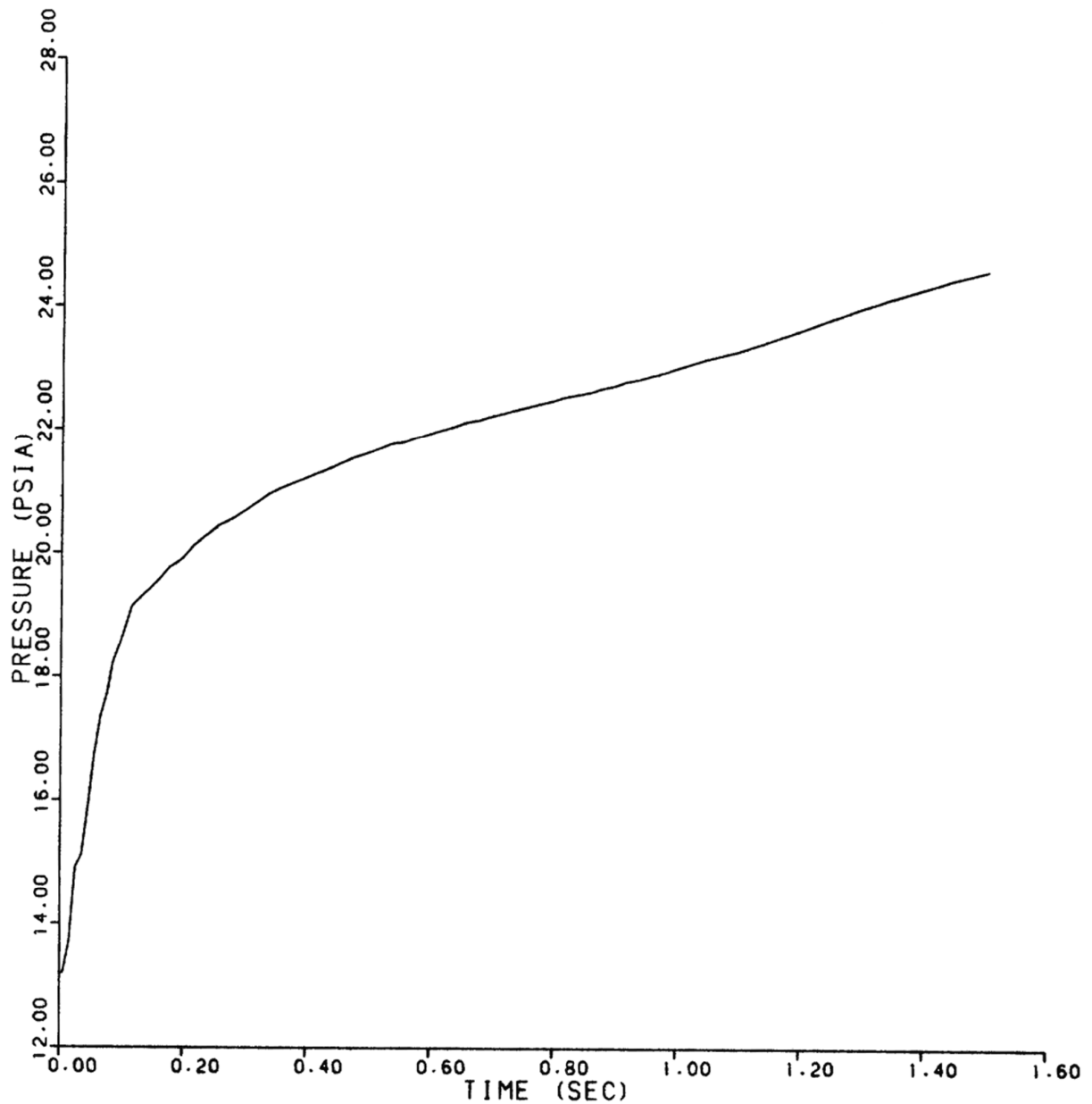
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E29  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 29 OF 74)



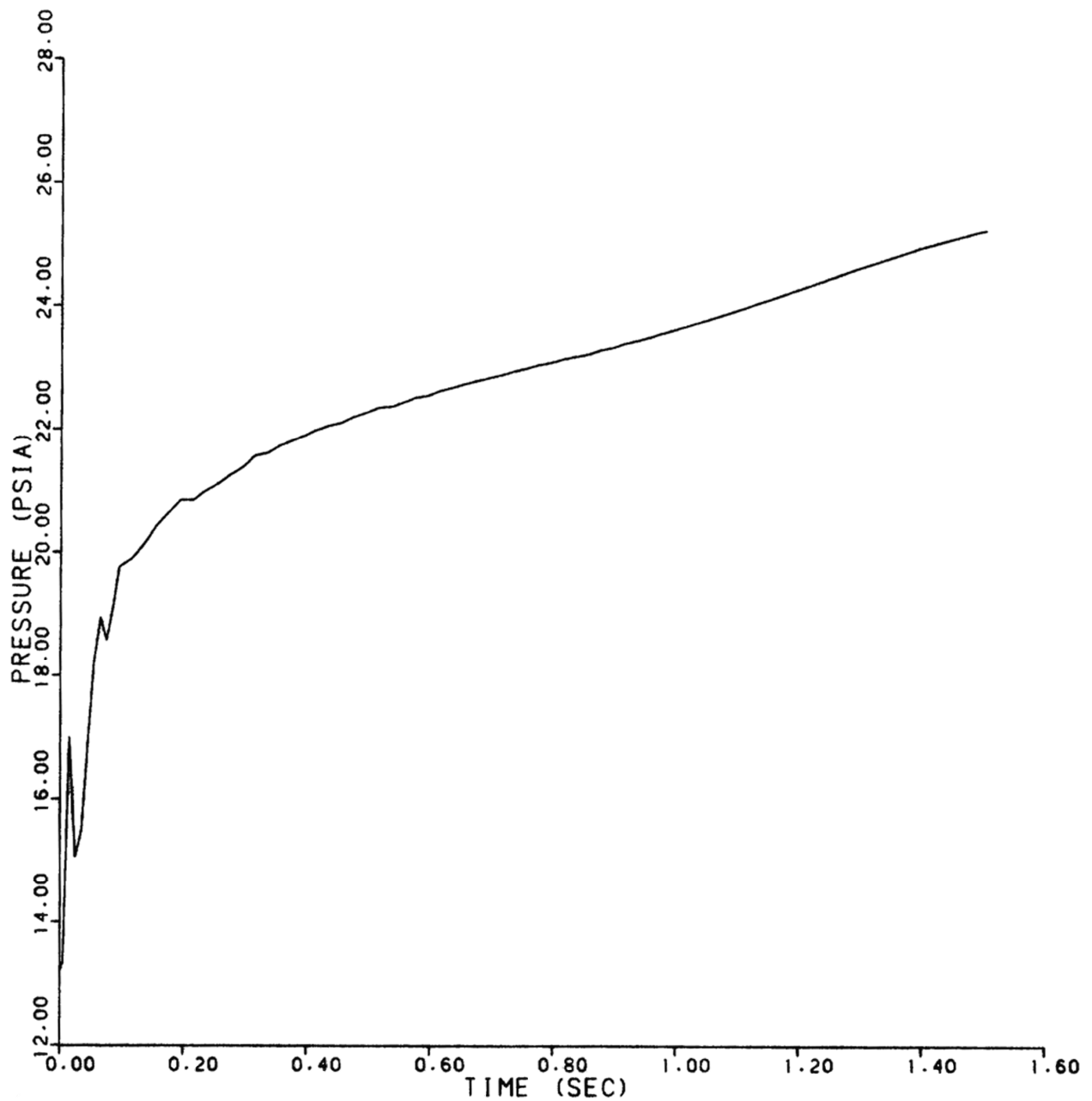
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E30  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 30 OF 74)



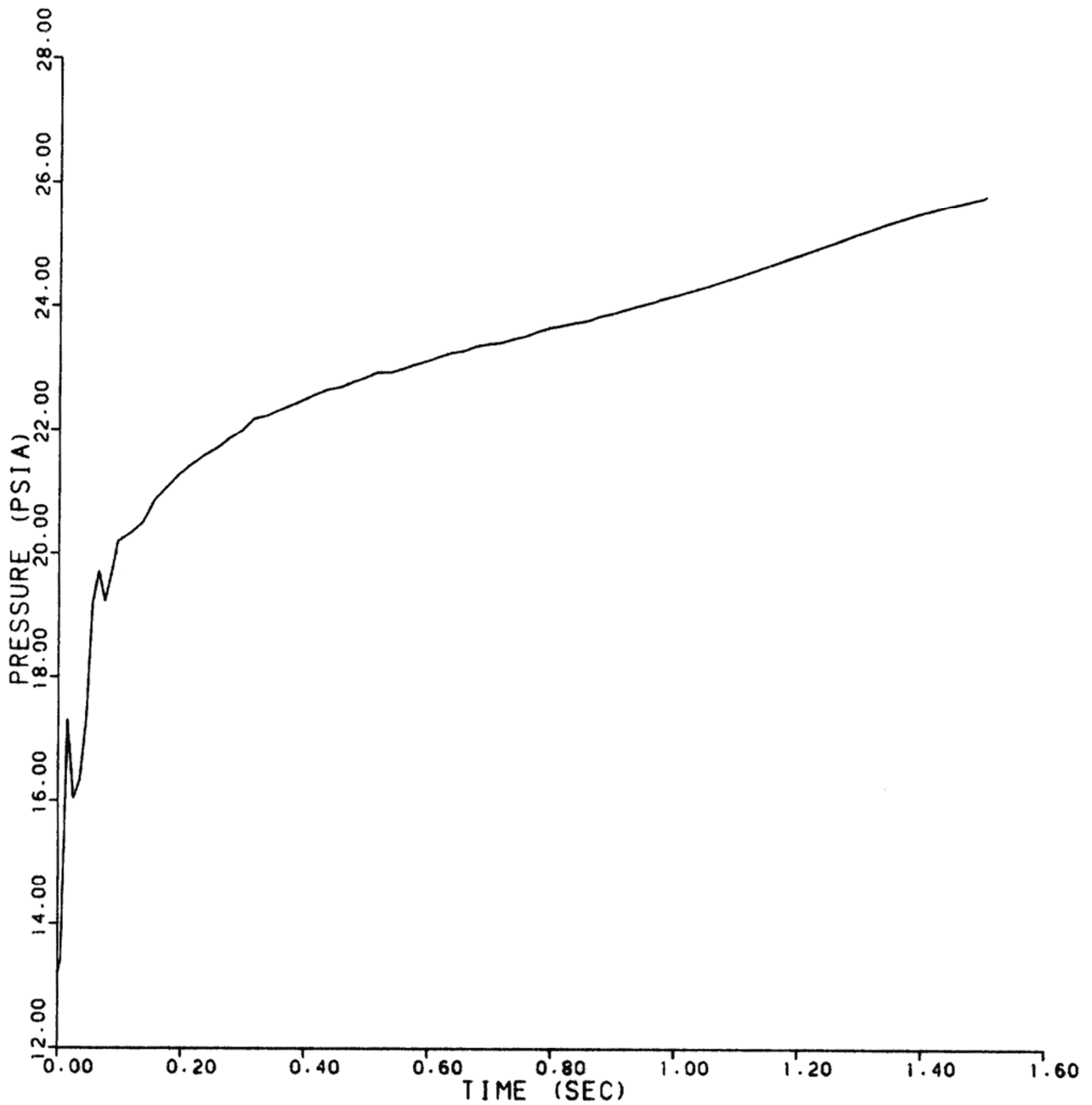
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E31  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-18 (SHEET 31 OF 74)



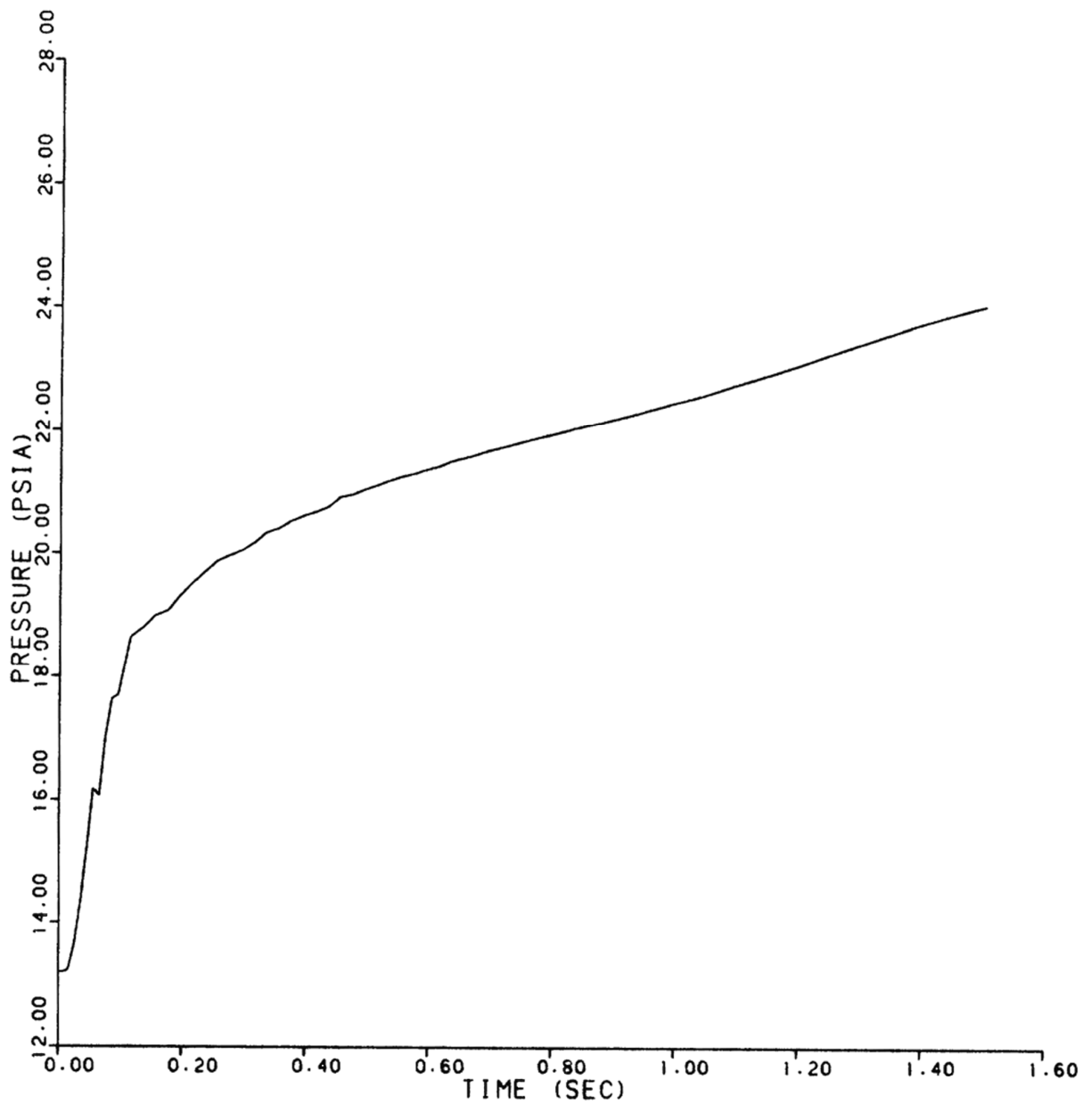
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E32  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 32 OF 74)



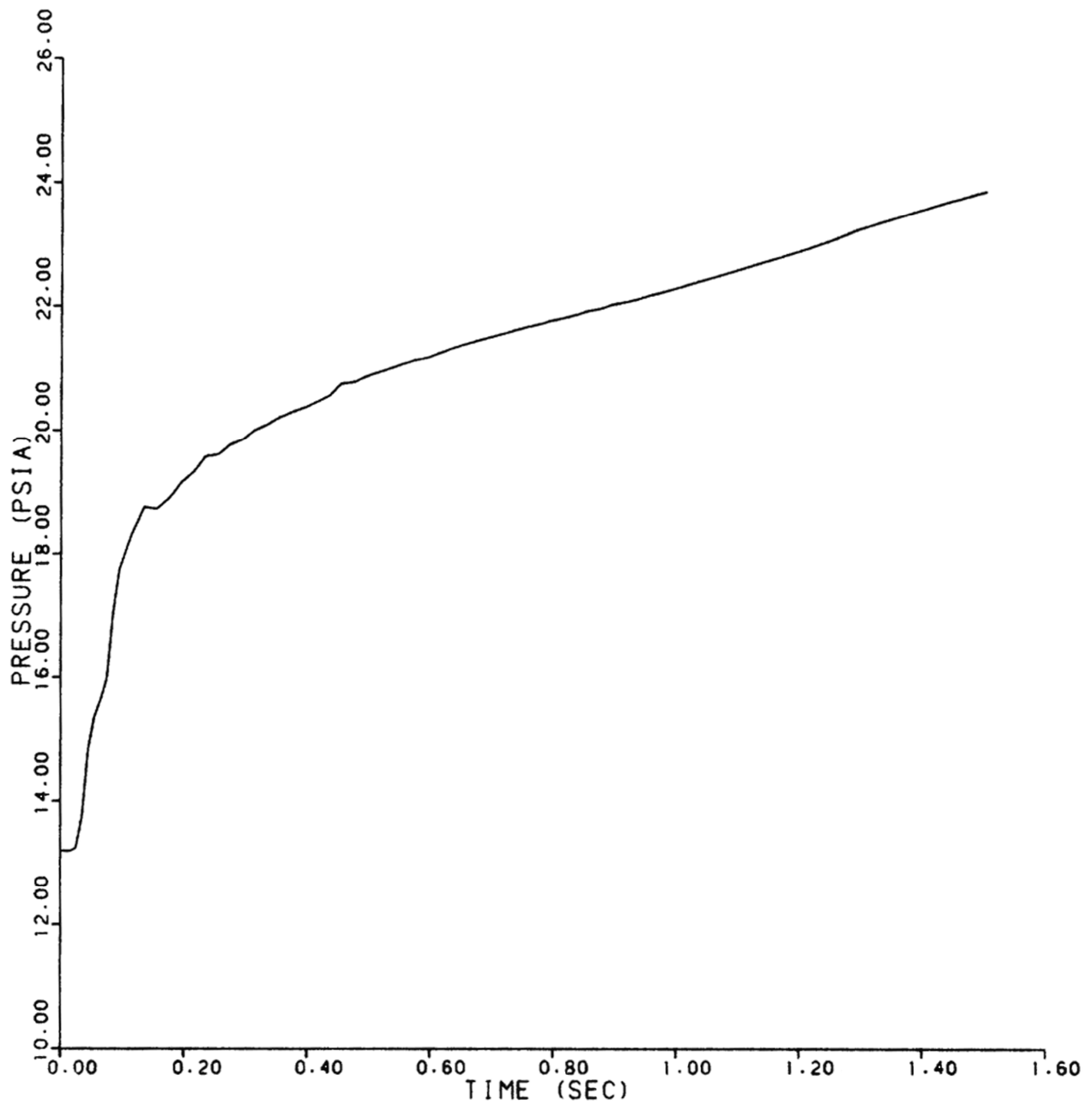
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E33  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 33 OF 74)



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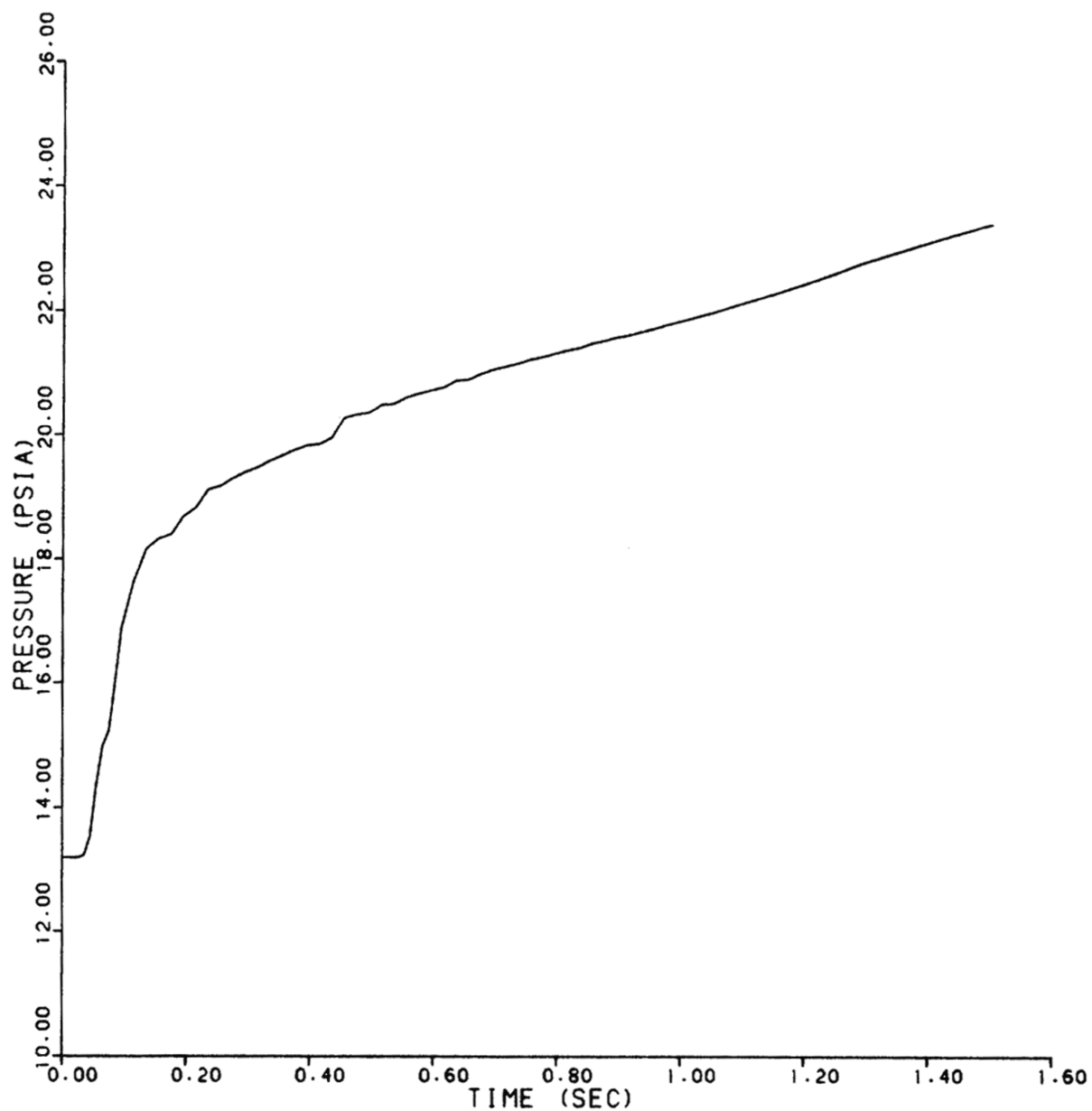


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E34  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 34 OF 74)





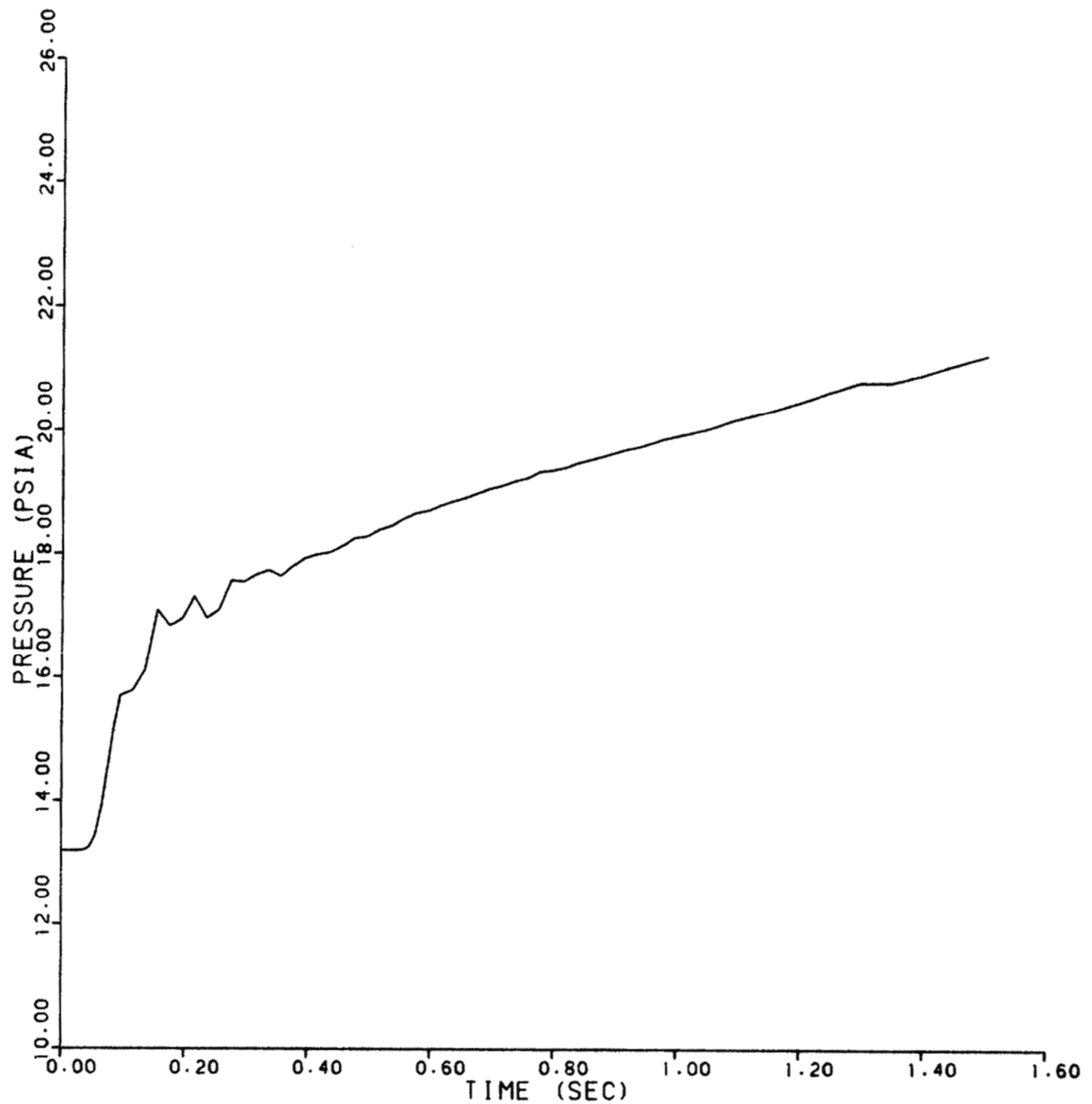
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E35  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 35 OF 74)



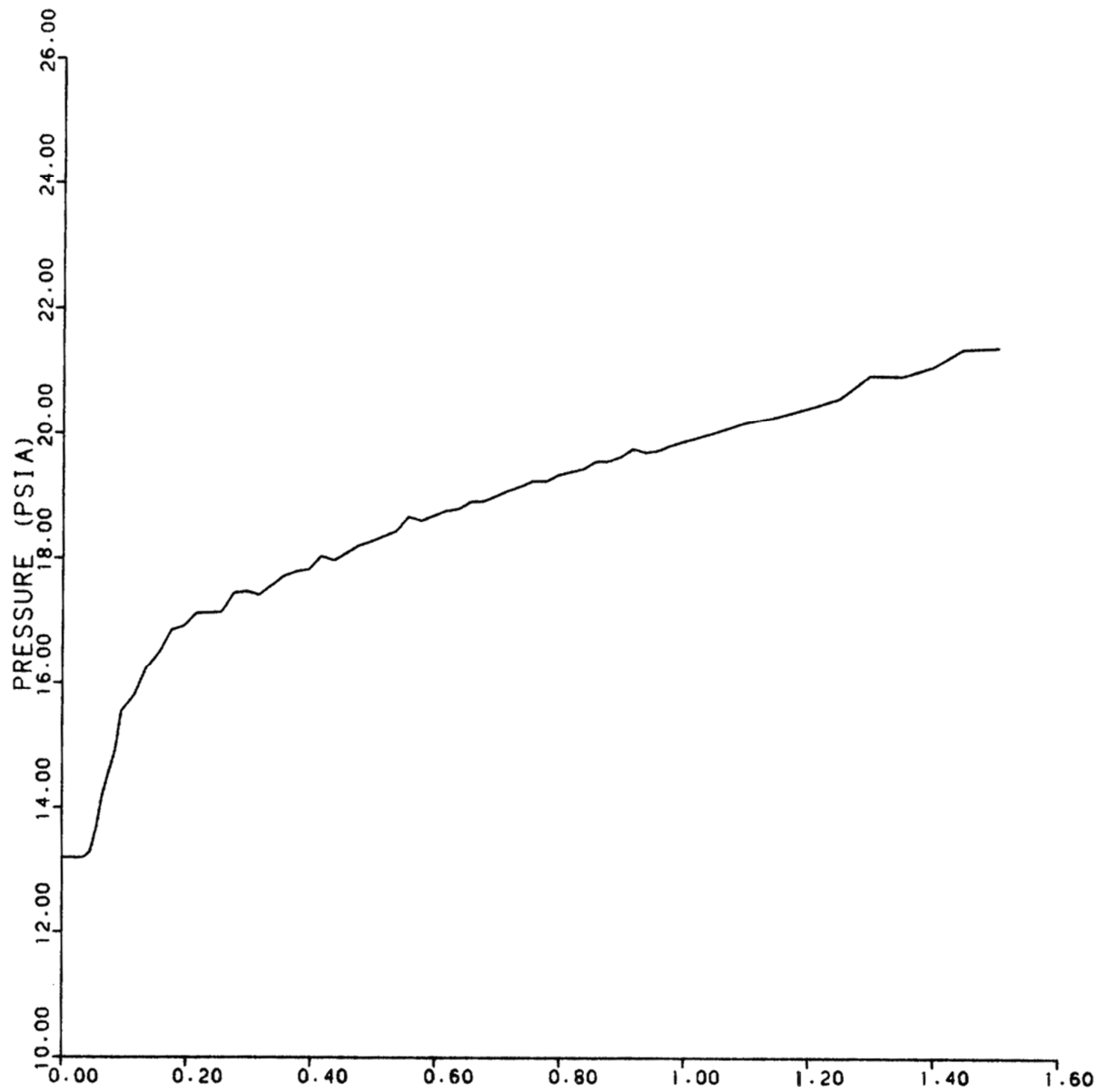
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E36  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 36 OF 74)



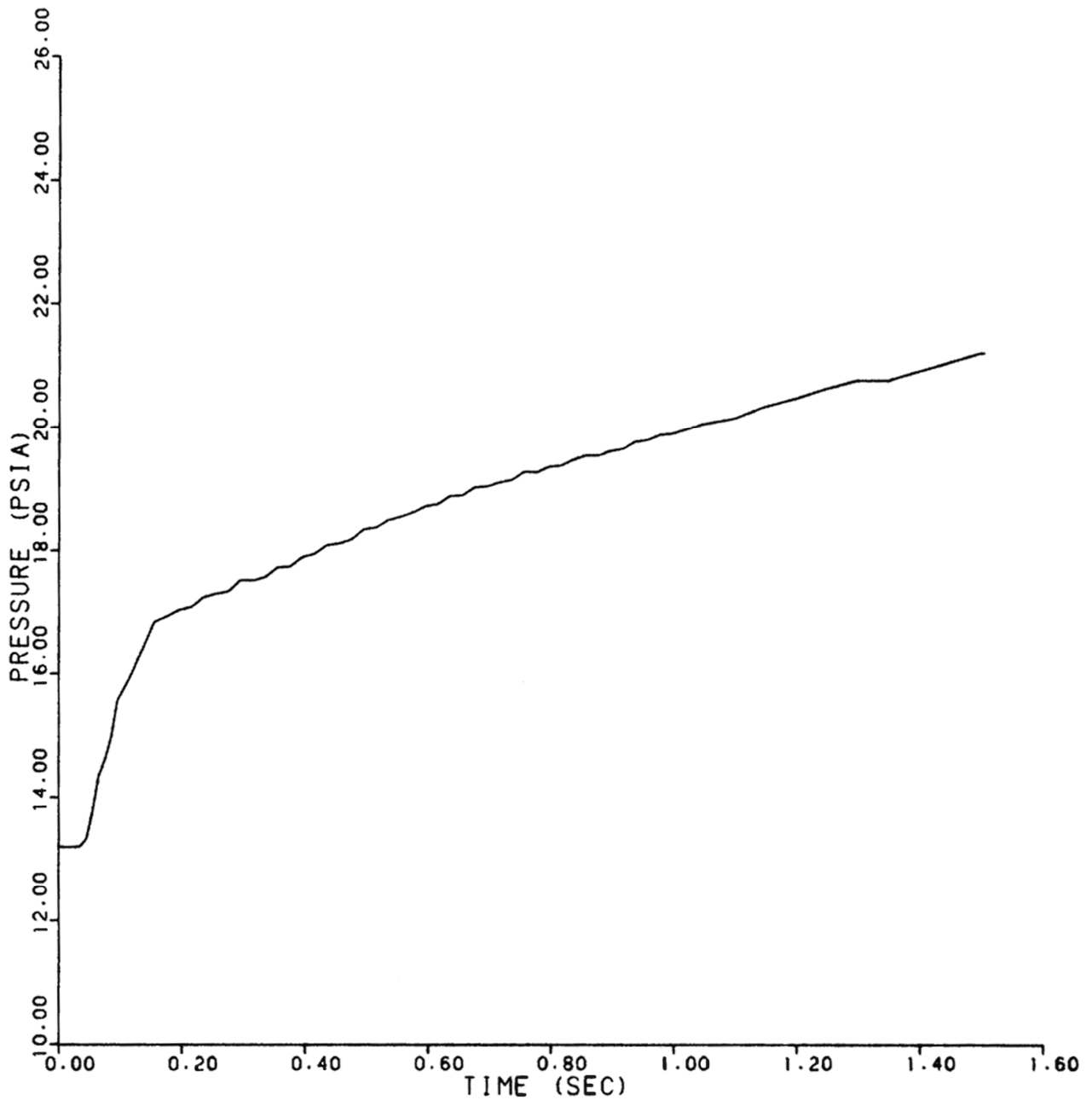
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E37  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 37 OF 74)



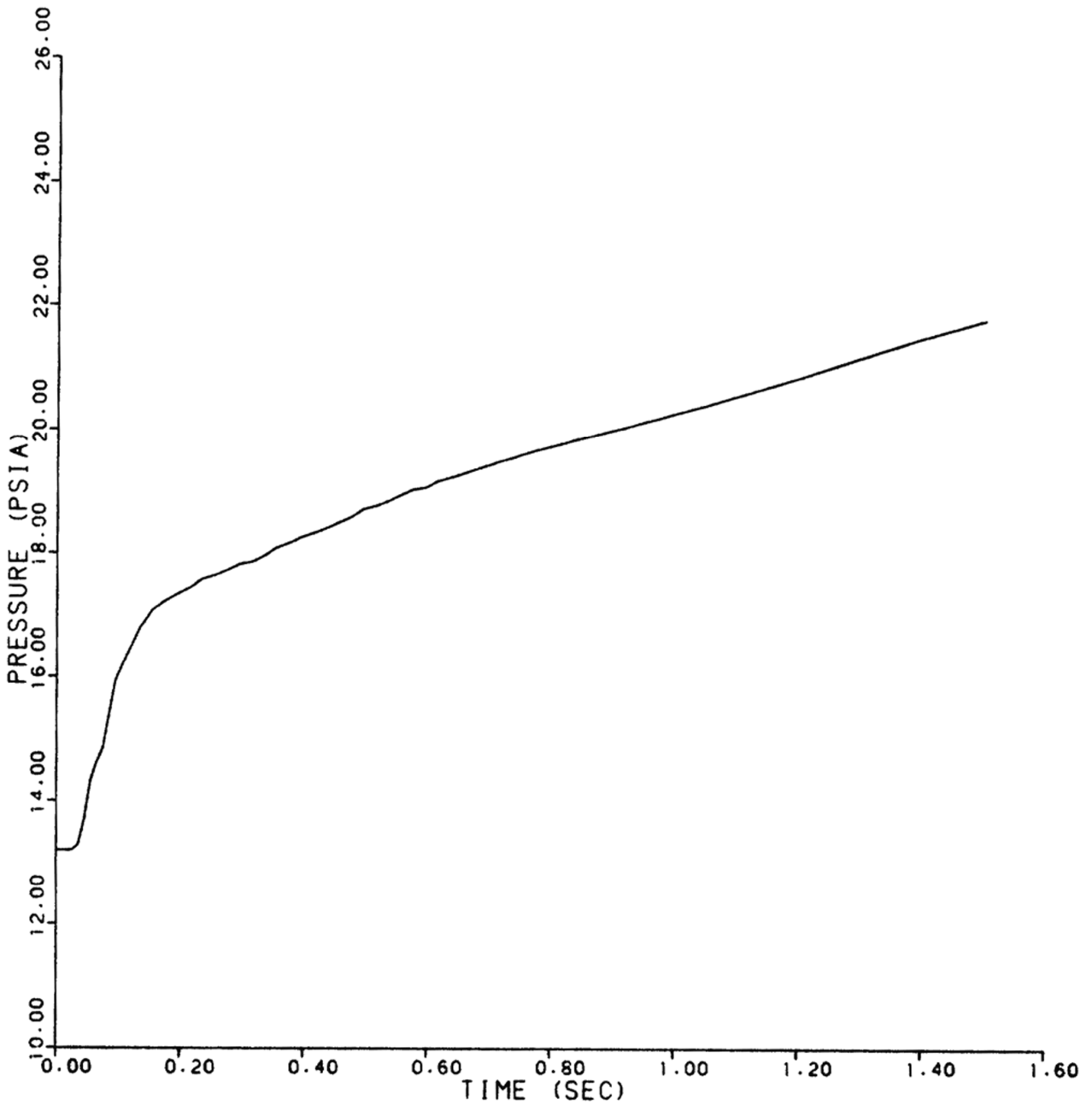
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E38  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 38 OF 74)



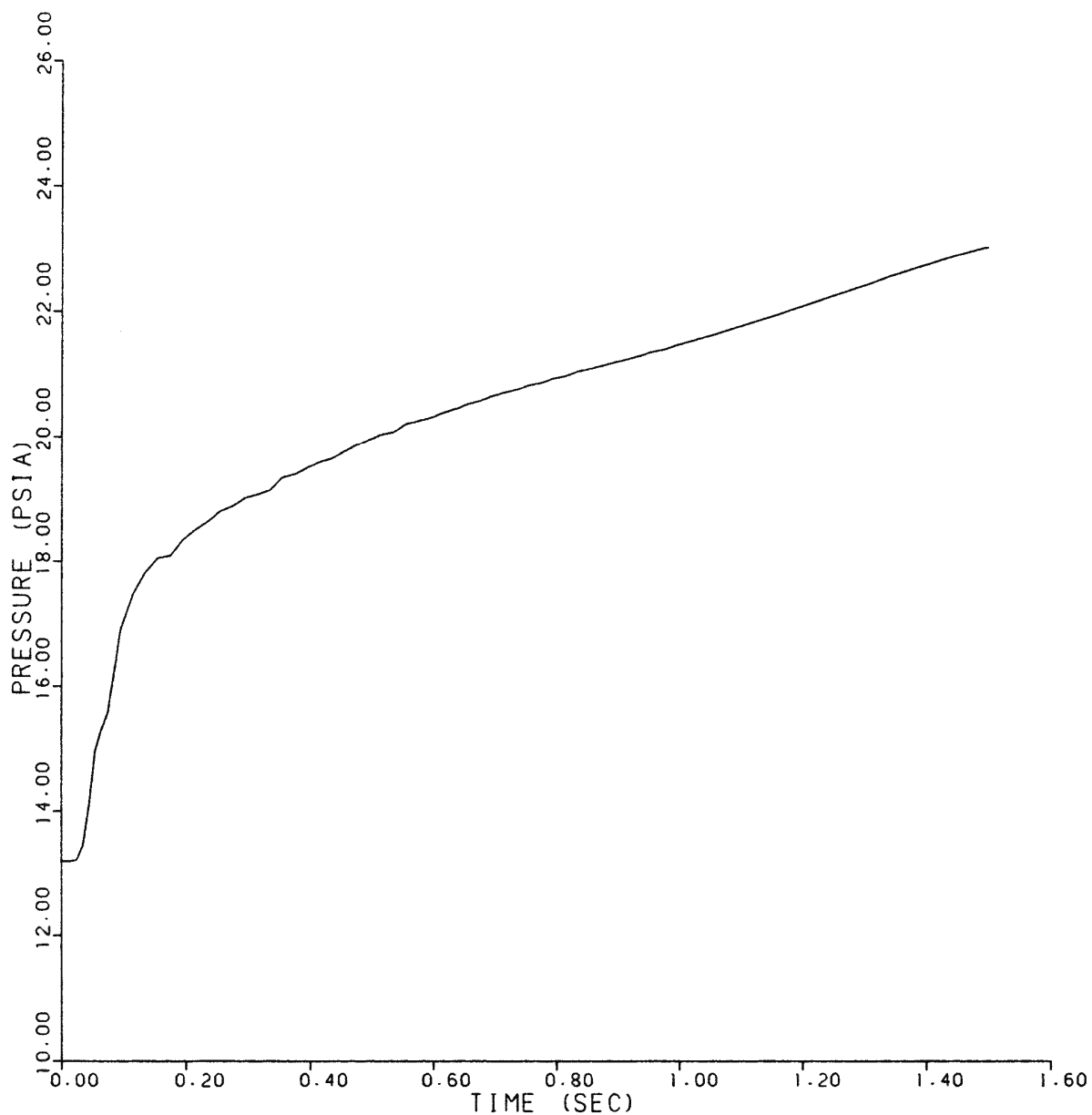
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E39  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 39 OF 74)



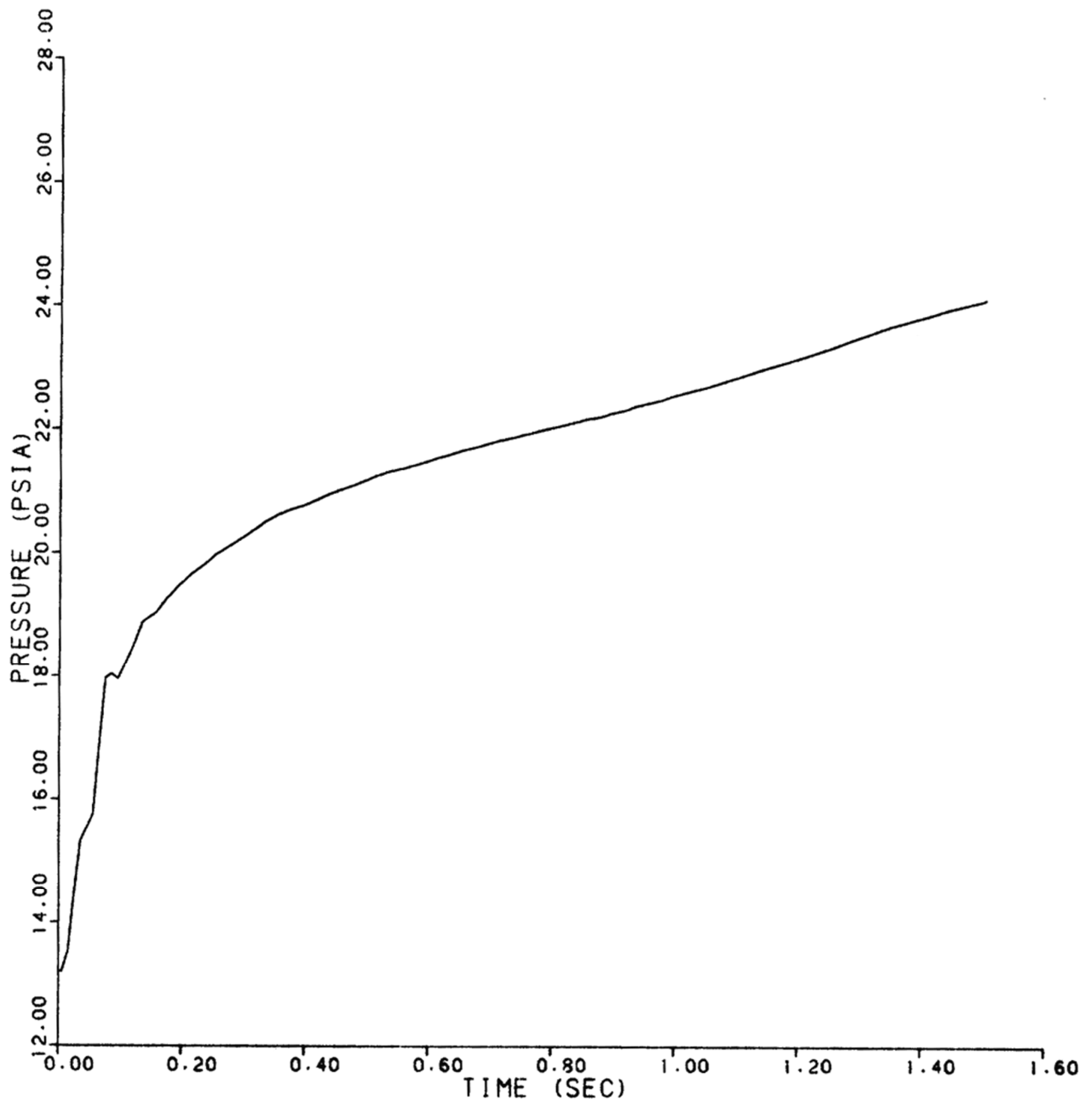
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E40  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 40 OF 74)



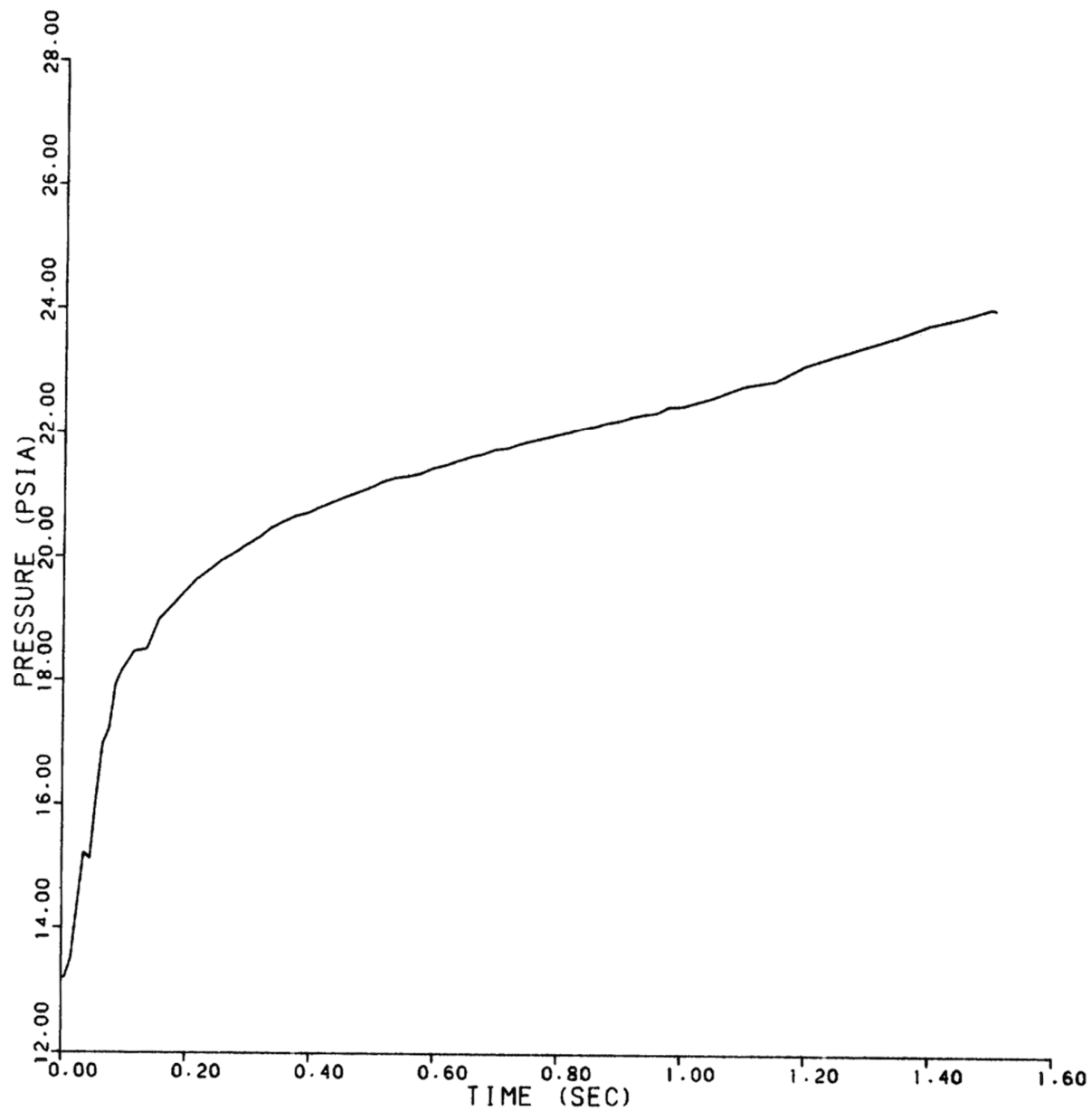
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E41  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 41 OF 74)



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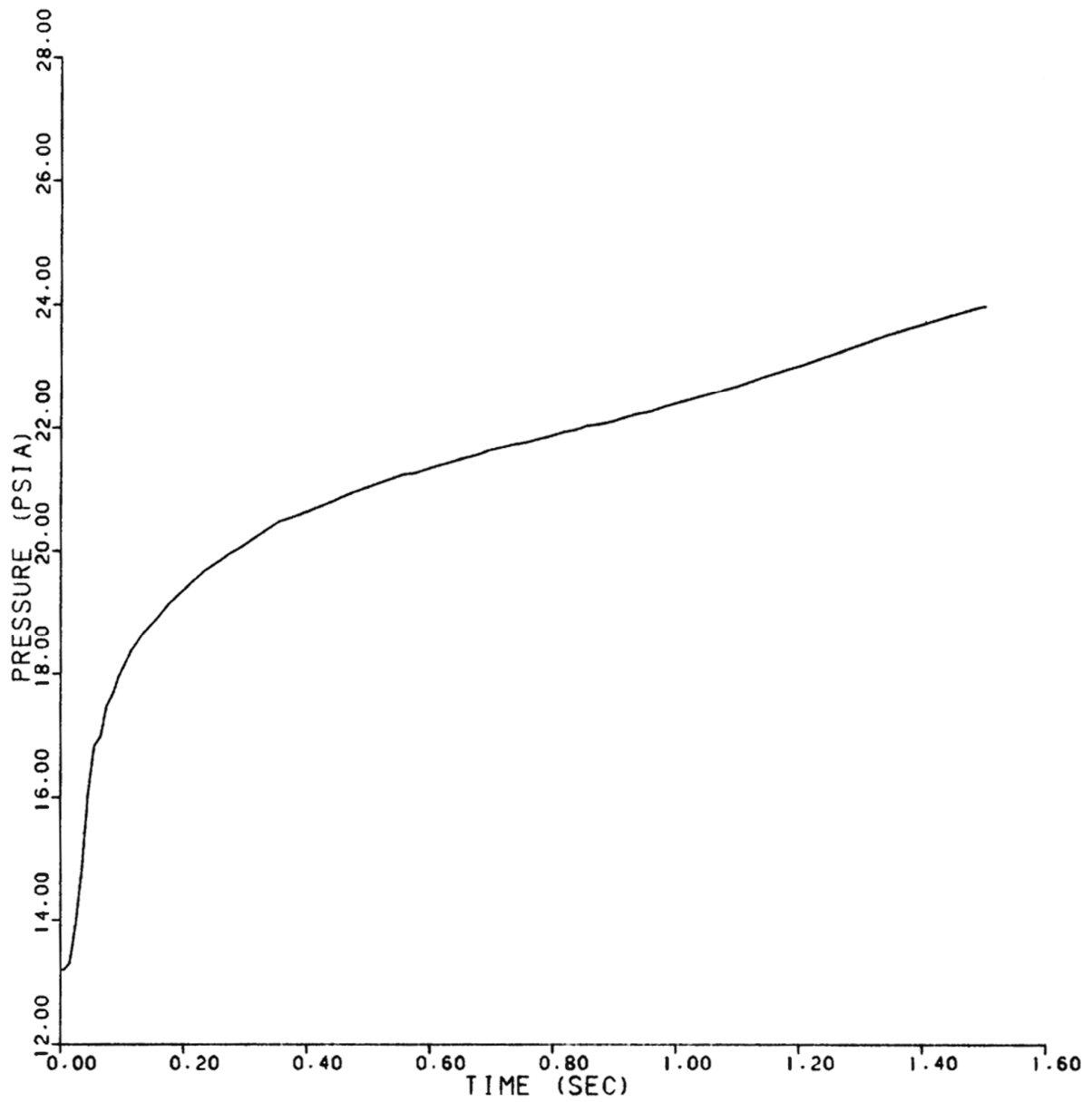


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E42  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 42 OF 74)





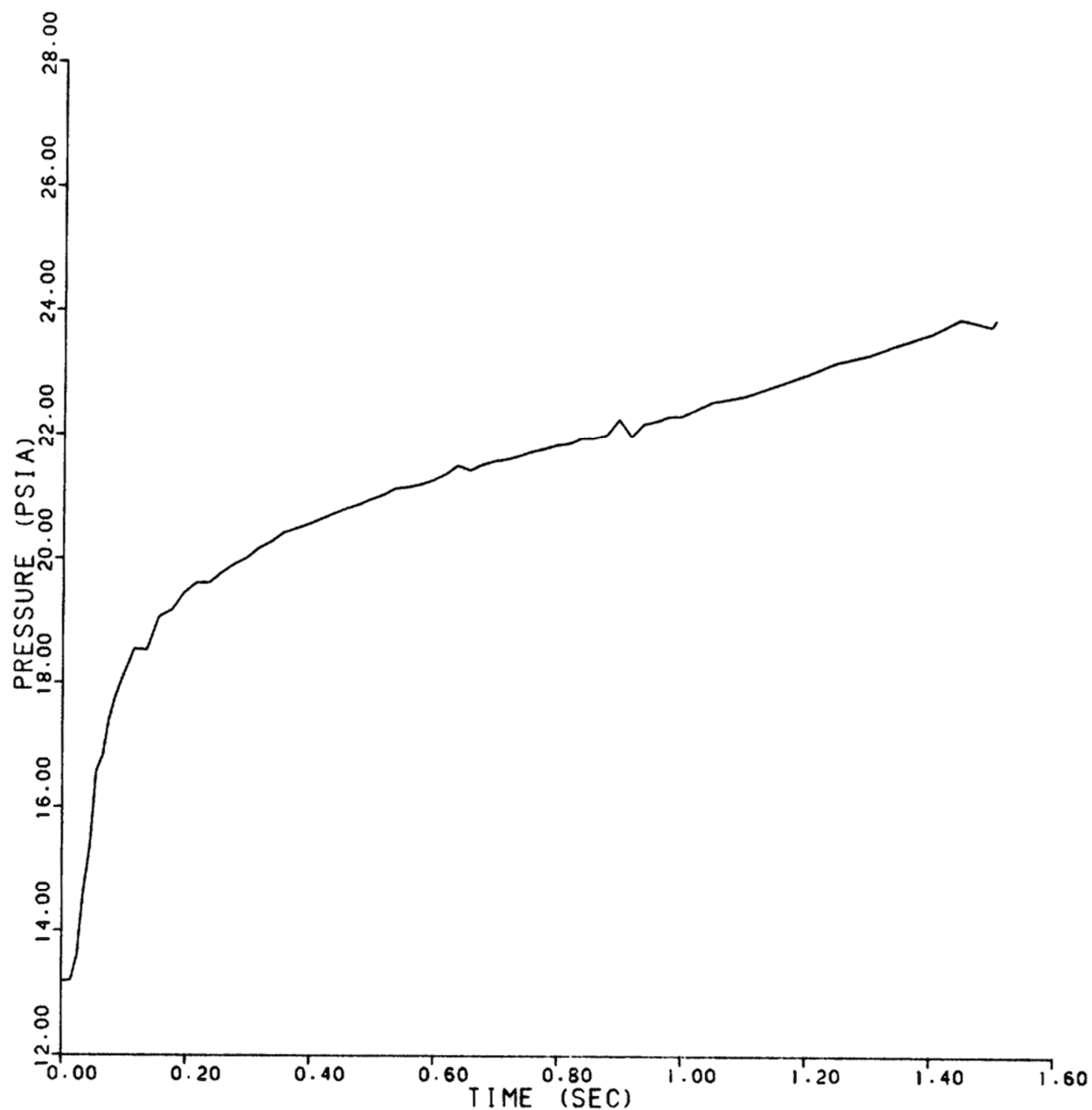
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E43  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 43 OF 74)



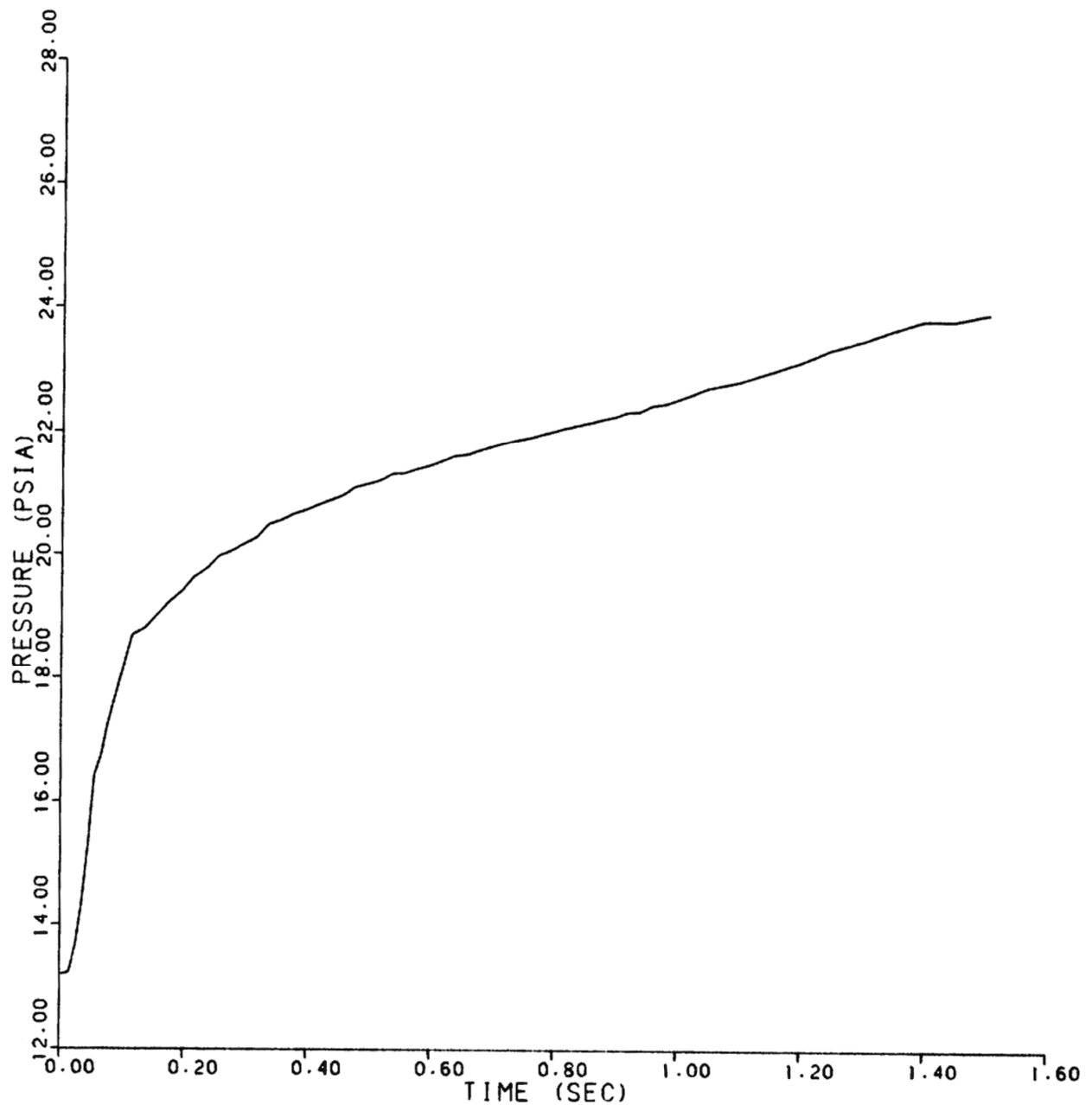
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E44  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 44 OF 74)



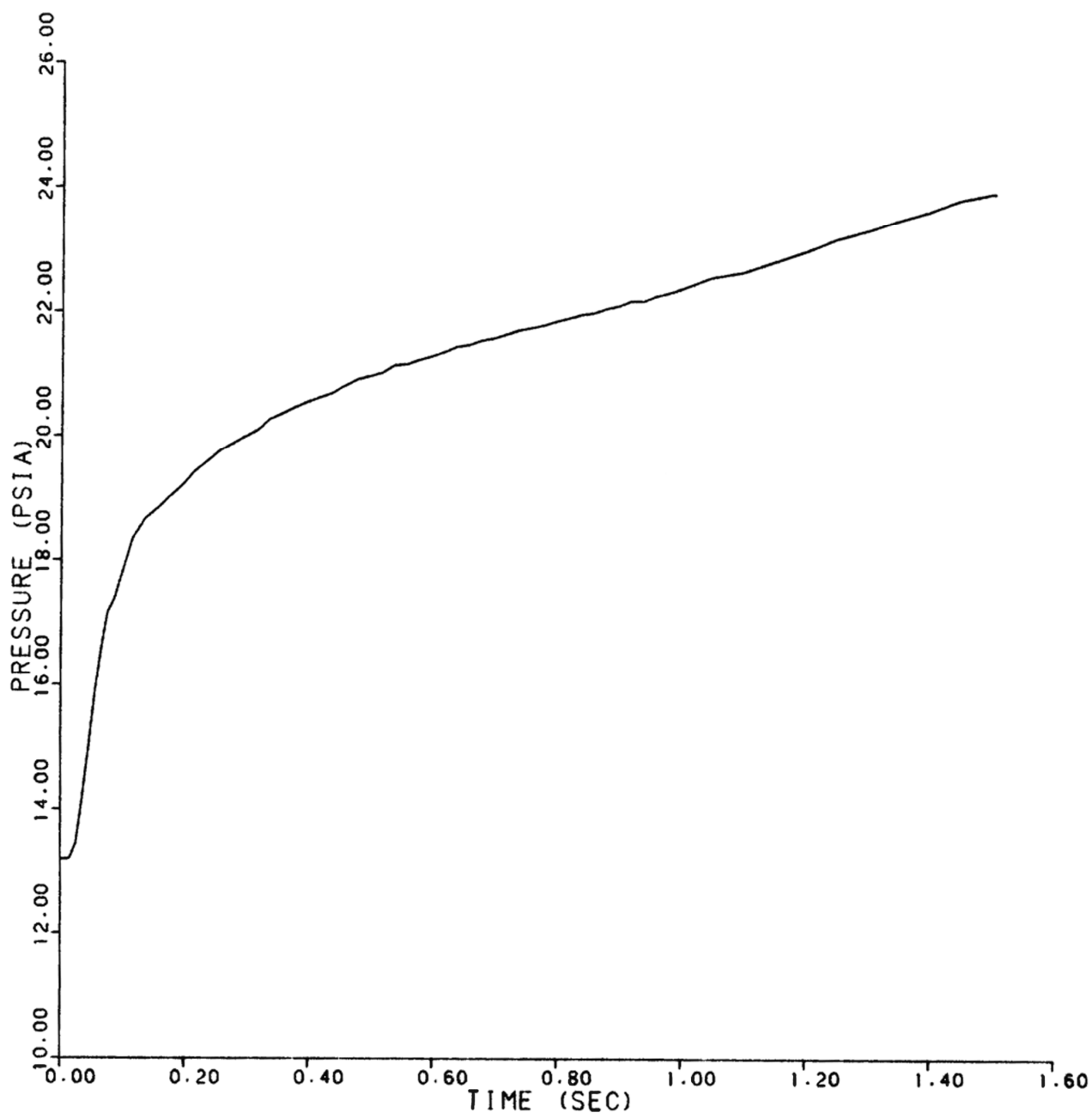
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E45  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 45 OF 74)



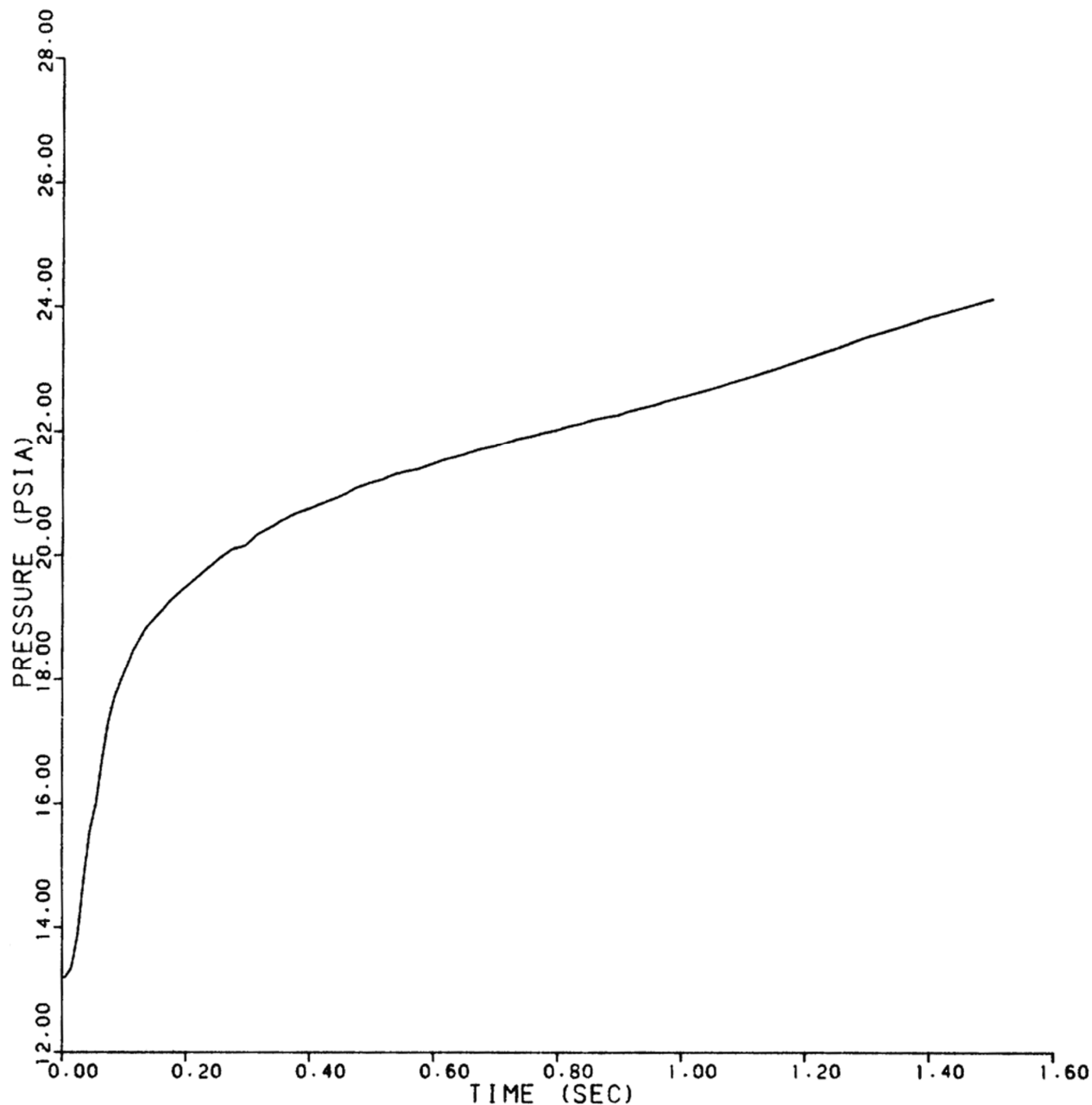
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E46  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 46 OF 74)



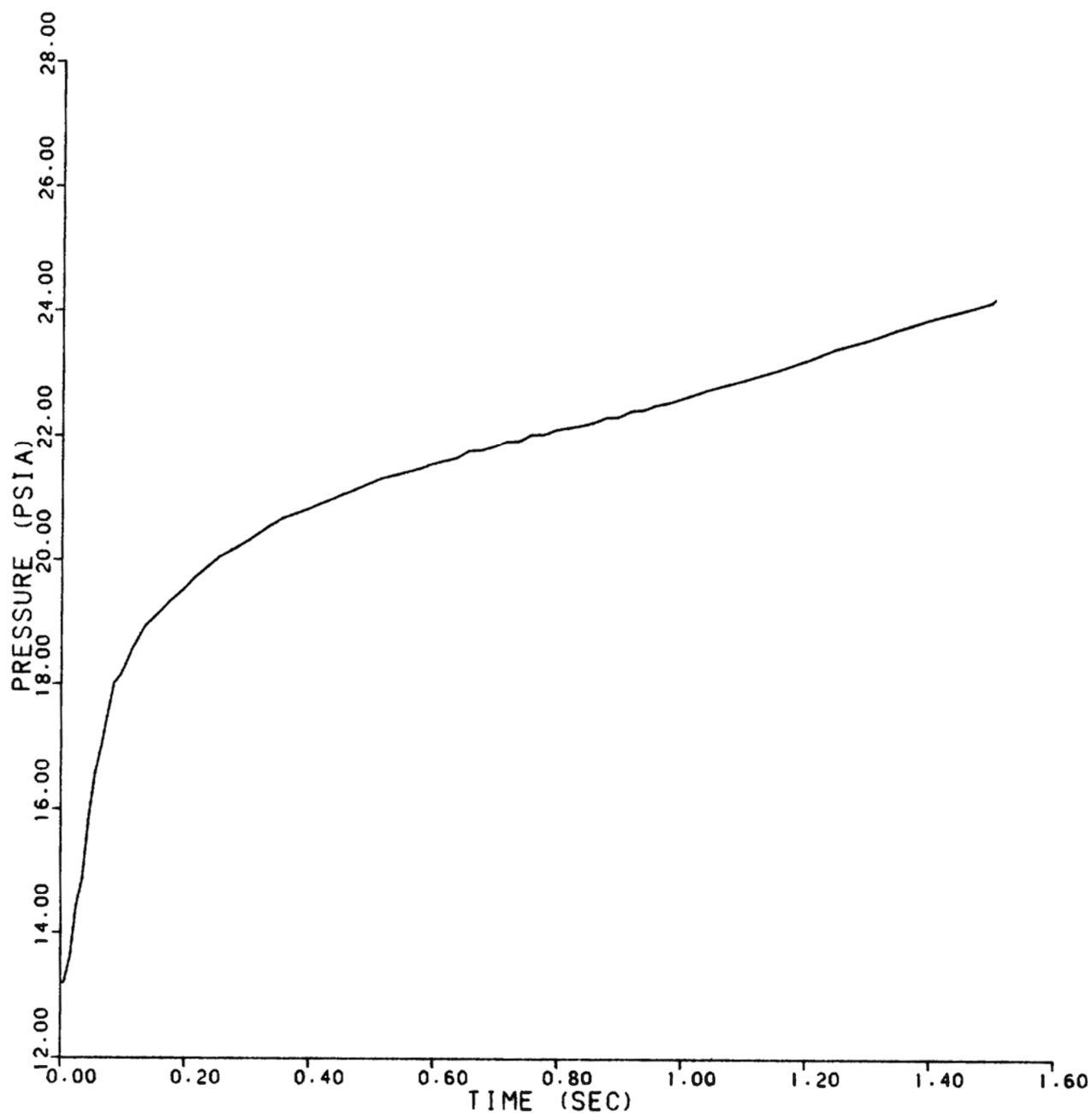
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E47  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 47 OF 74)



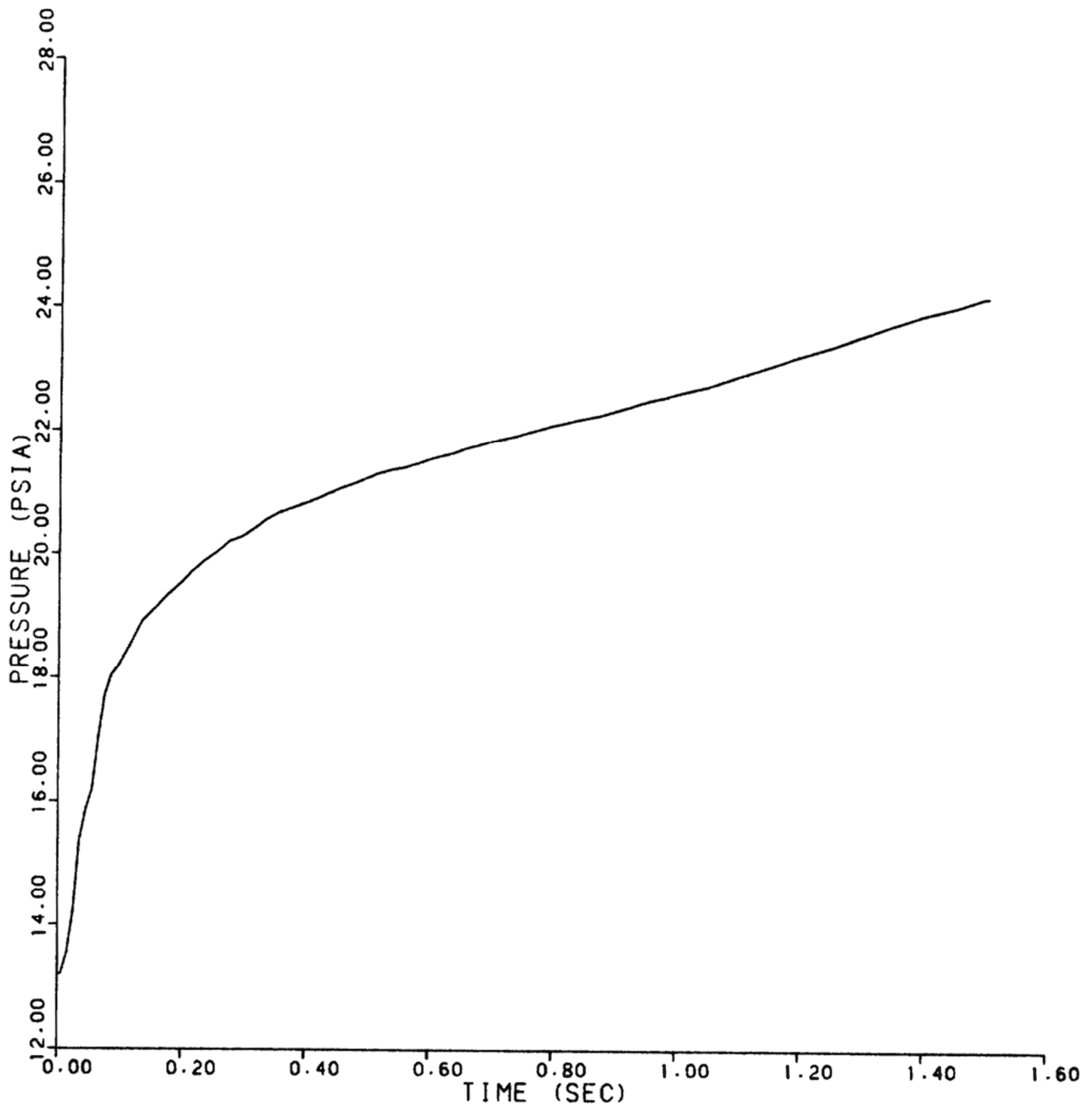
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E48  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 48 OF 74)



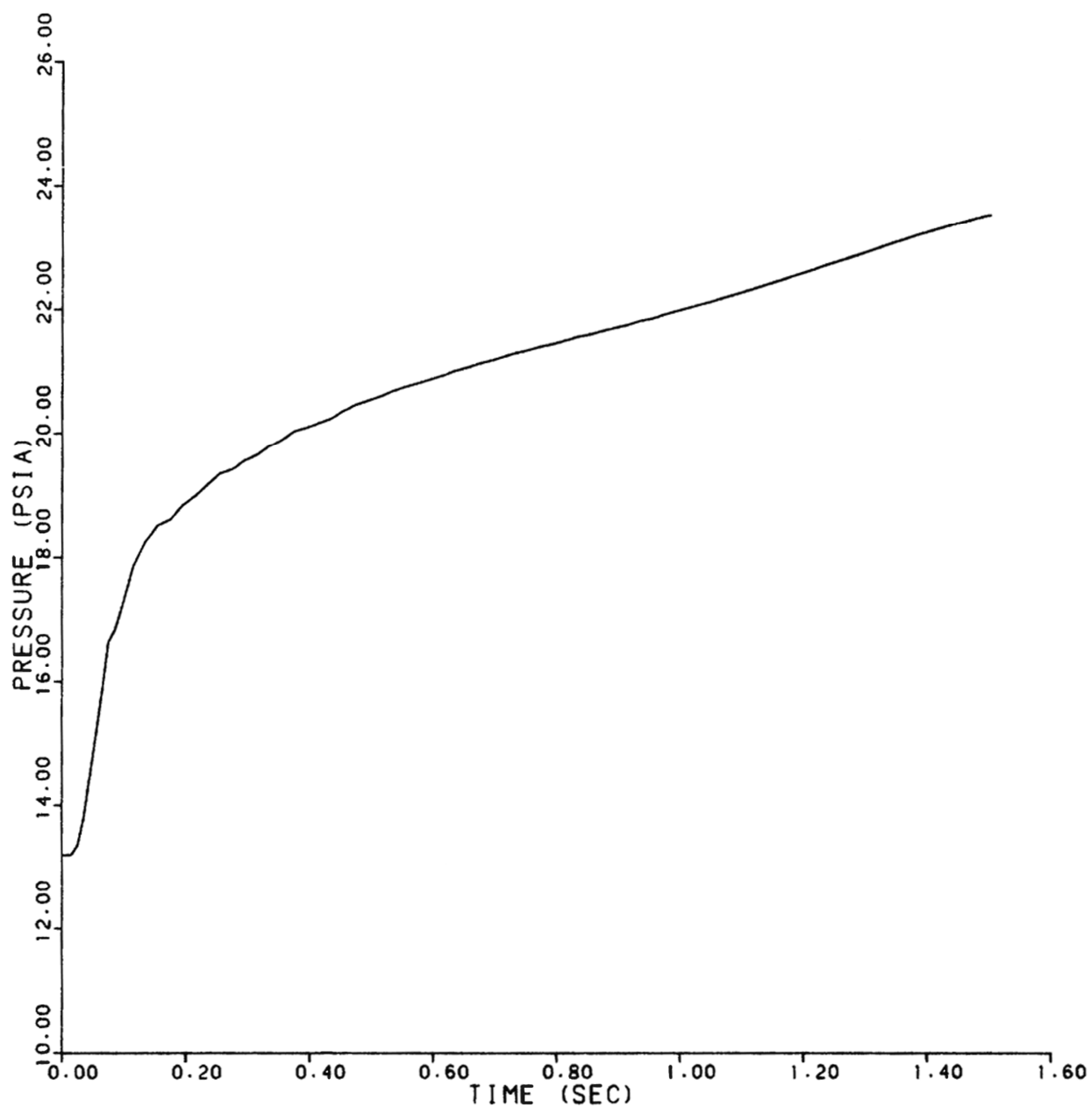
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E49  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 49 OF 74)



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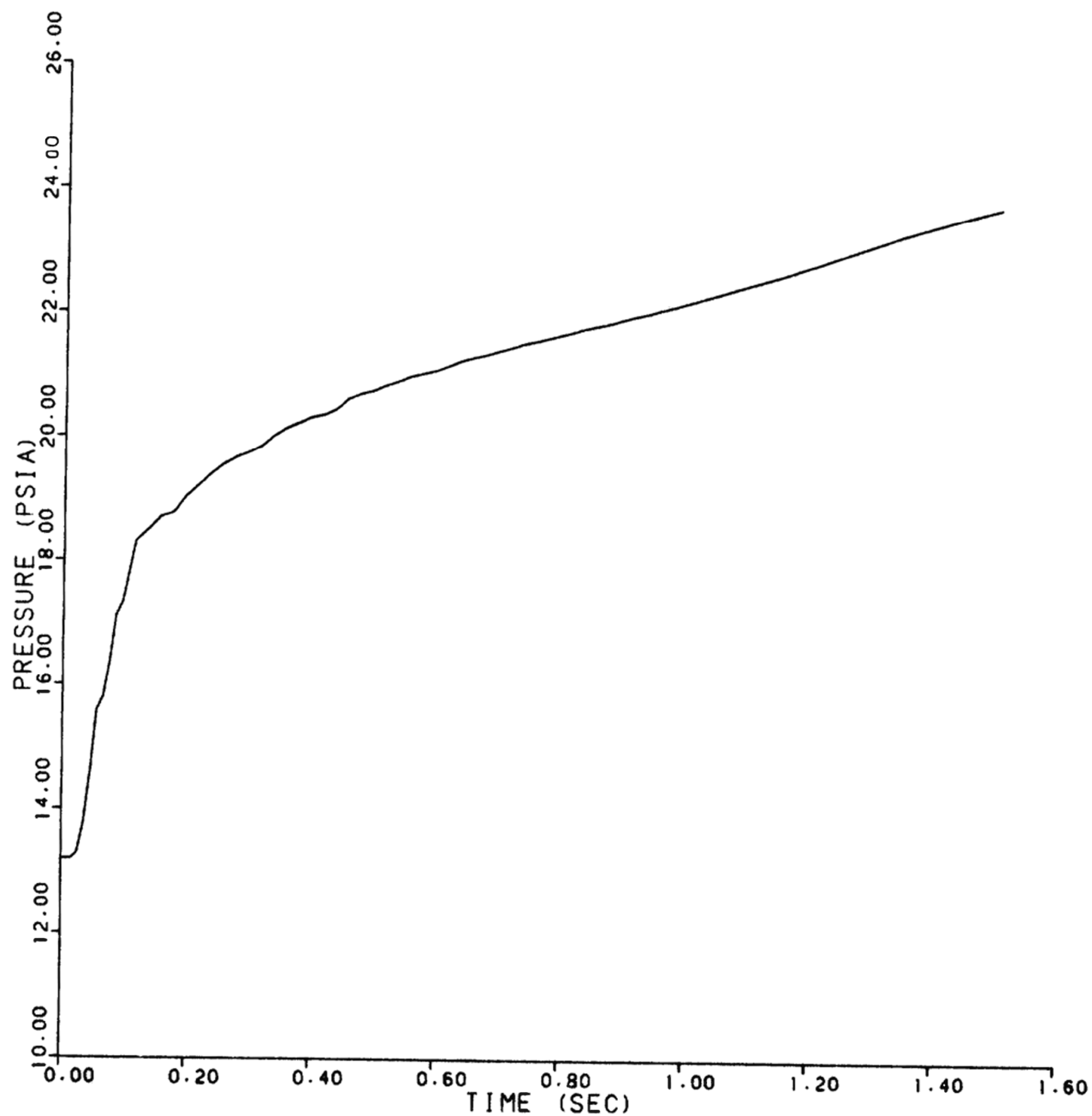


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E50  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 50 OF 74)





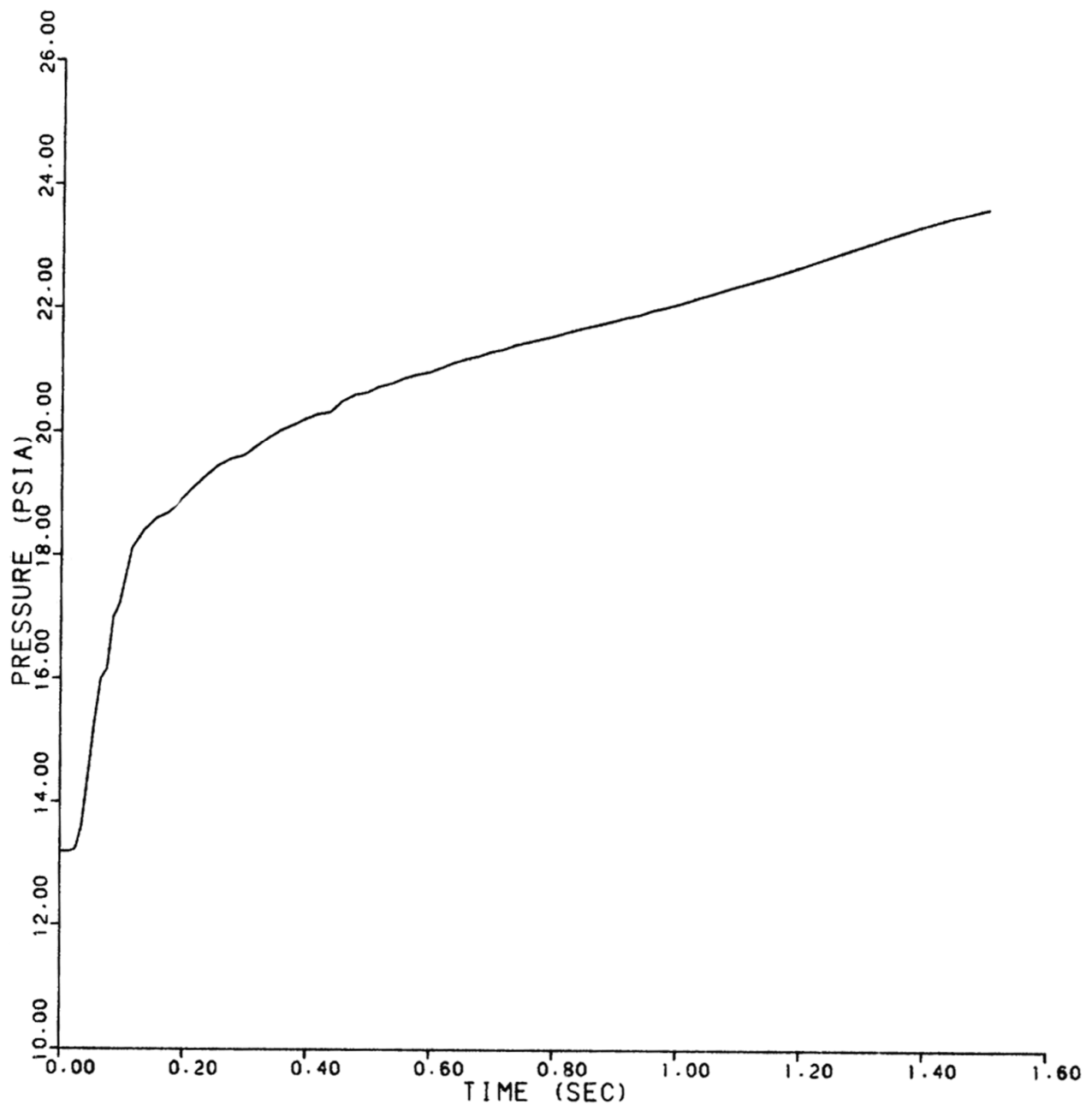
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E51  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 51 OF 74)



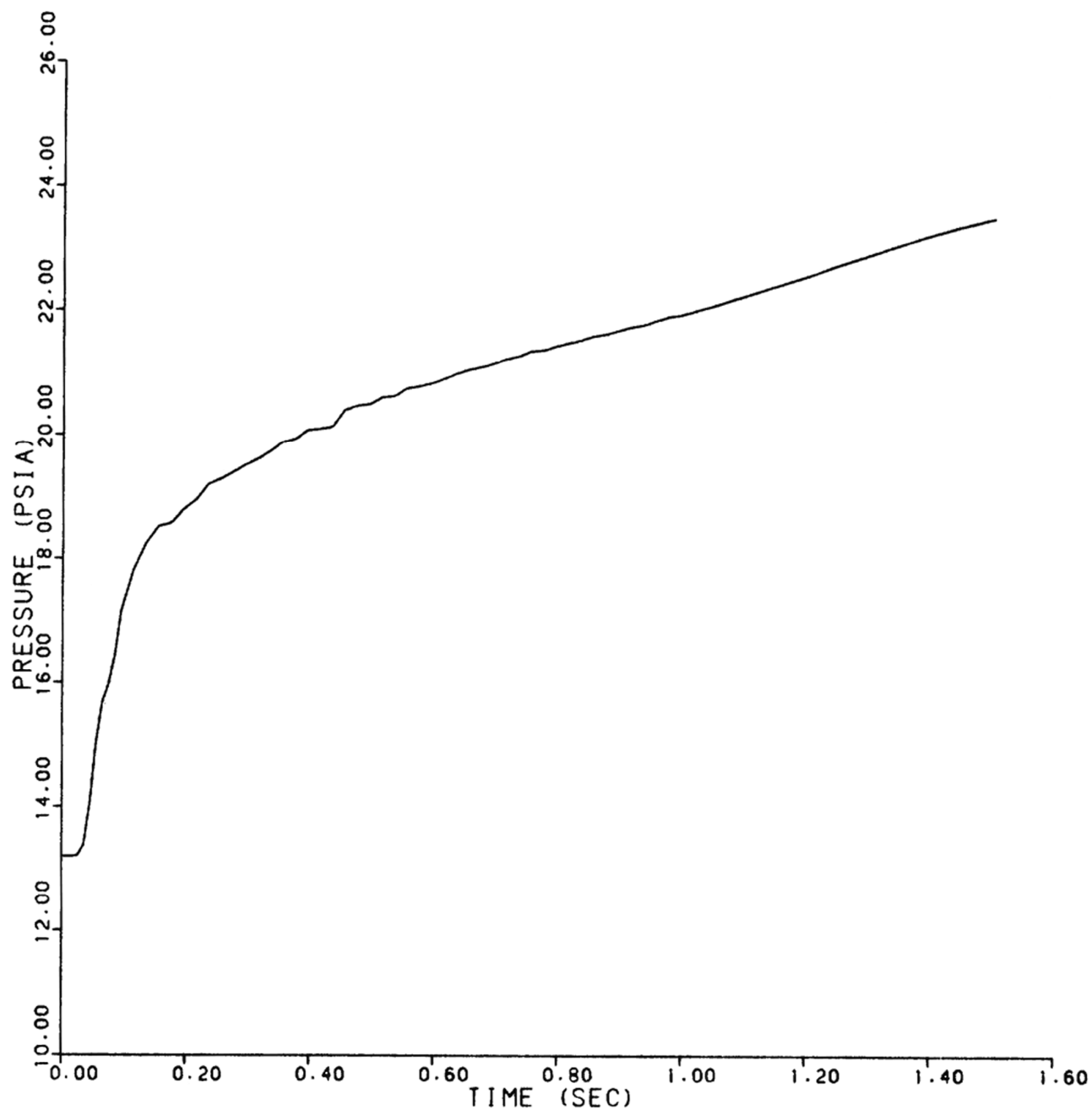
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E52  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 52 OF 74)



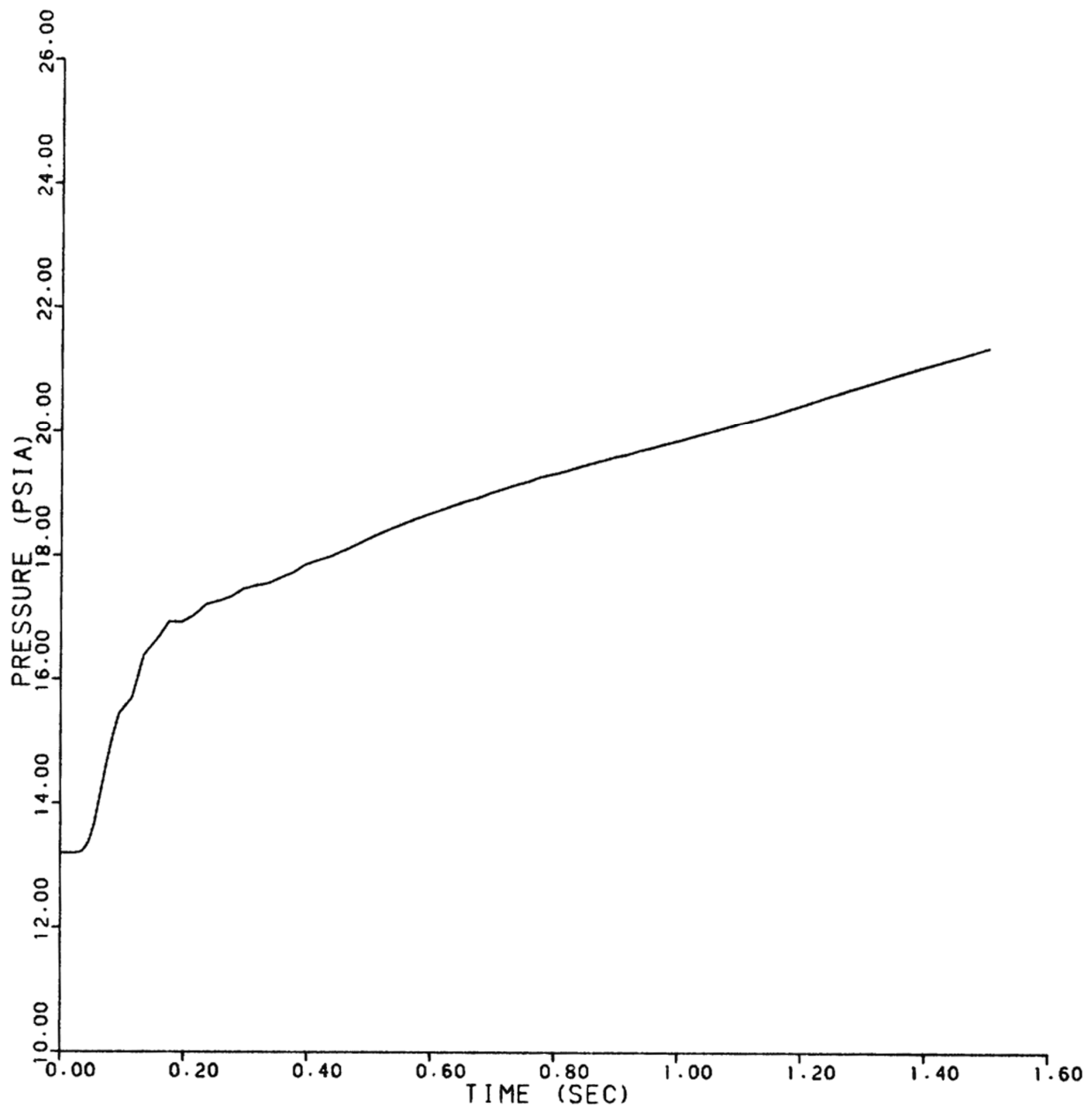
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E53  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 53 OF 74)



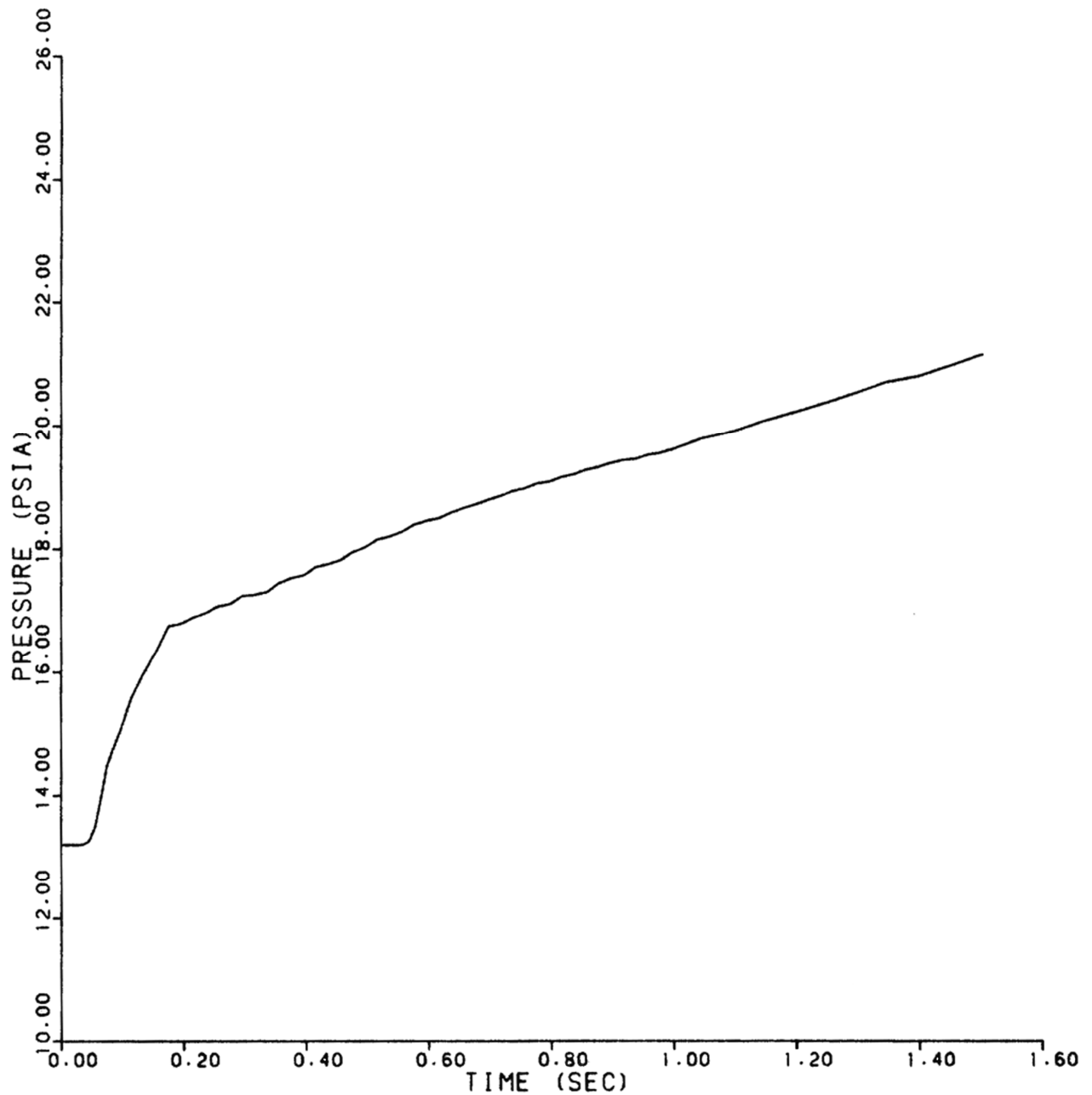
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E54  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 54 OF 74)



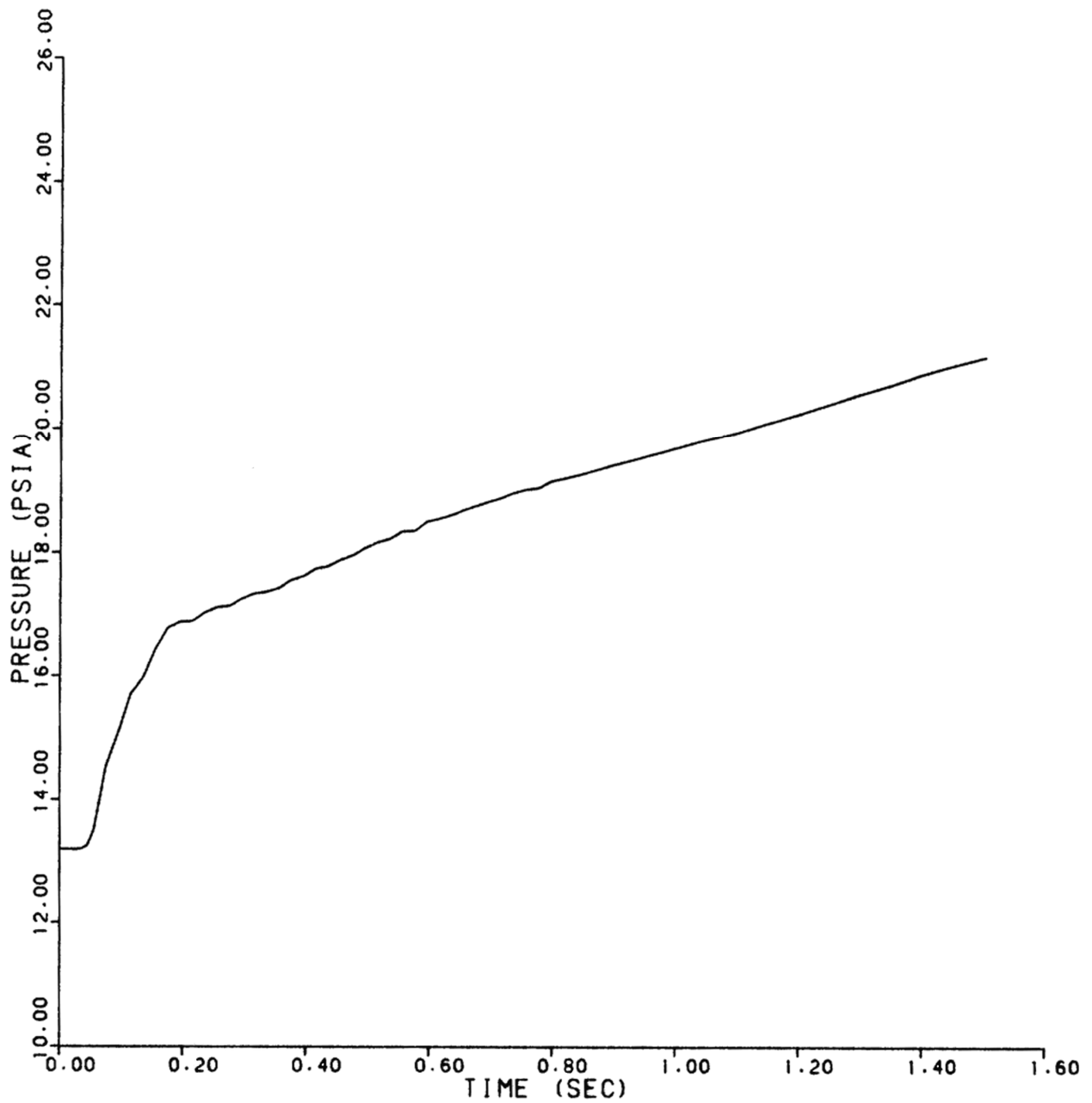
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E55  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 55 OF 74)



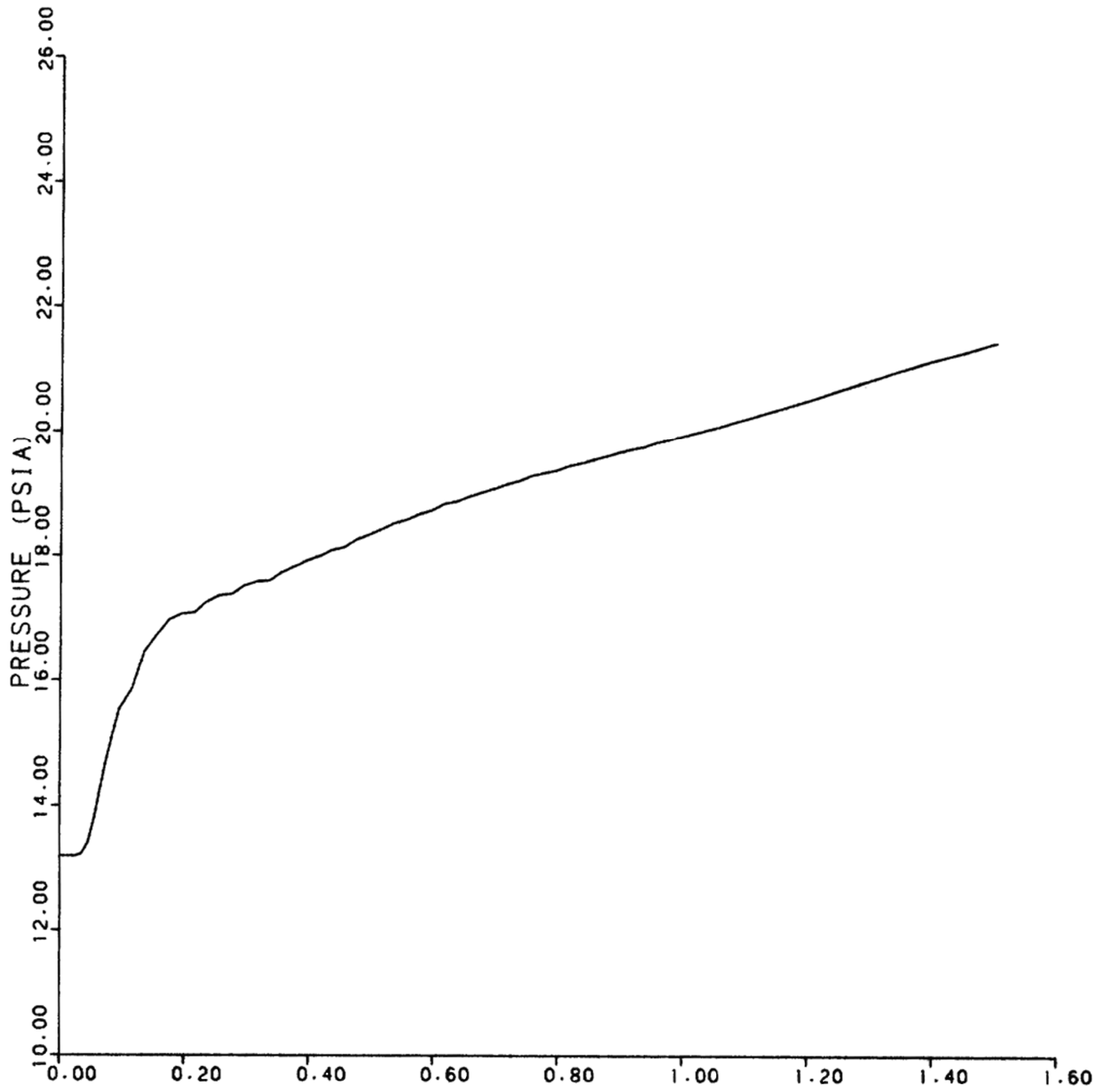
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E56  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 56 OF 74)



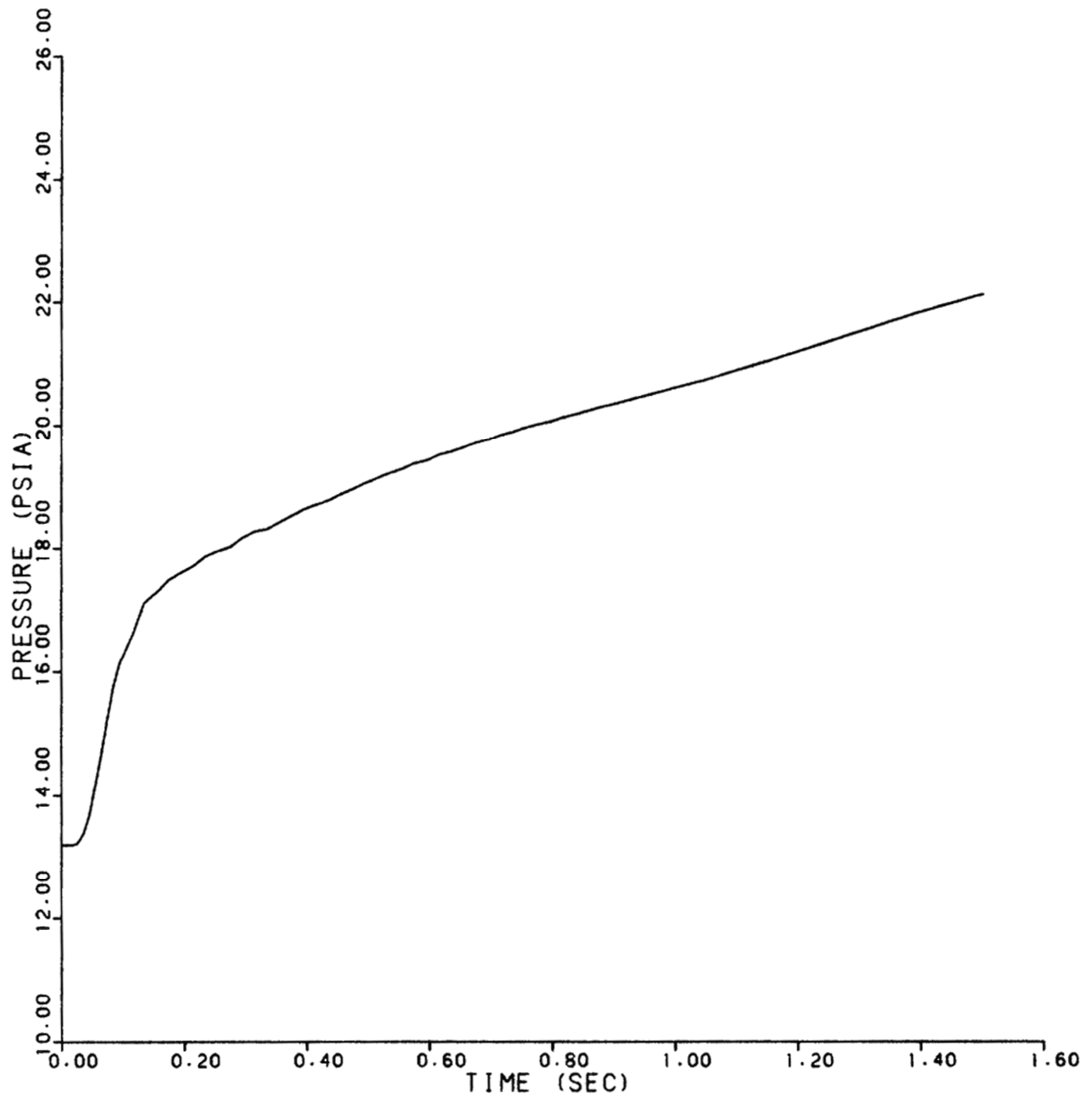
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E57  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 57 OF 74)



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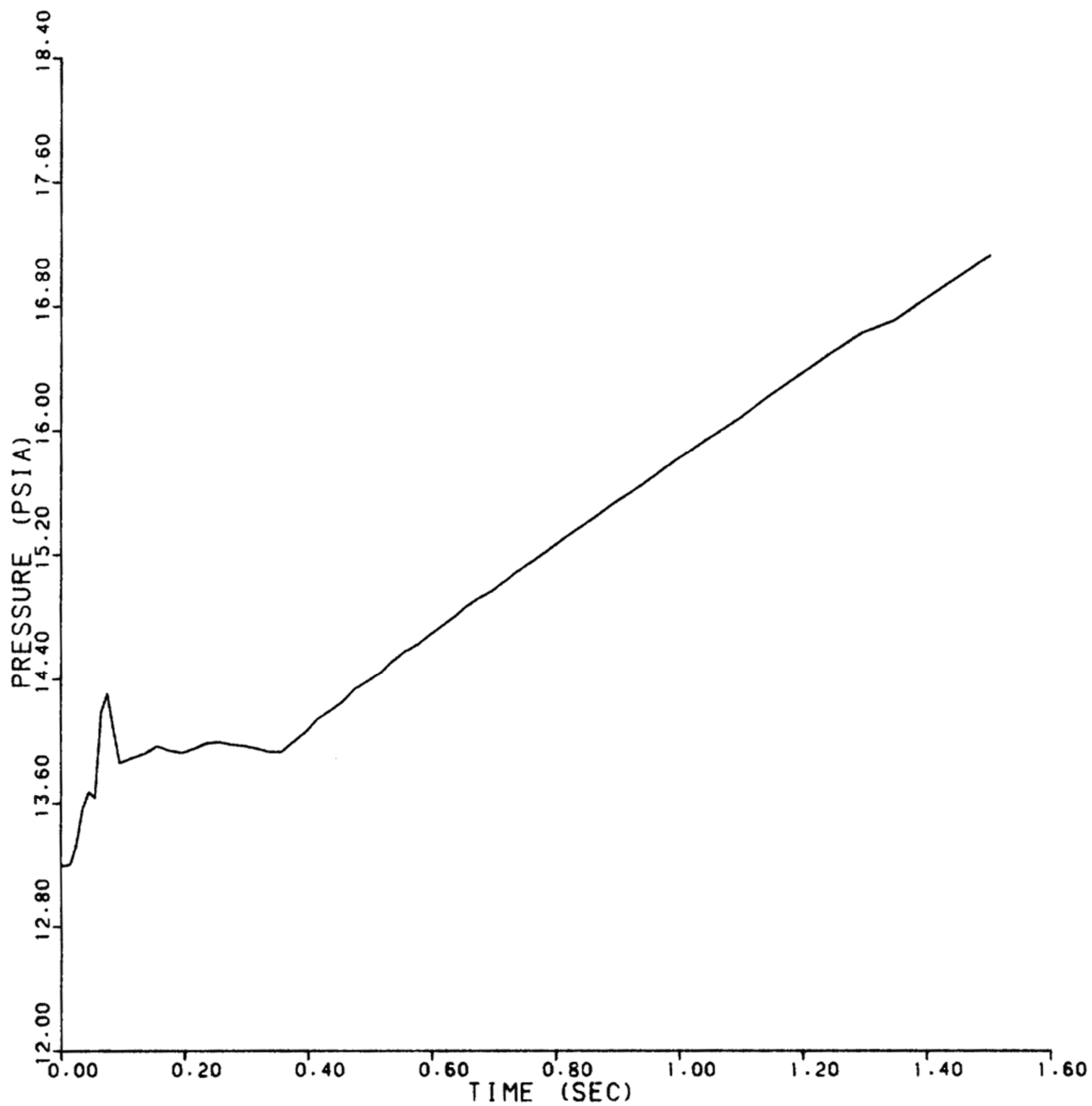


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E58  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 58 OF 74)





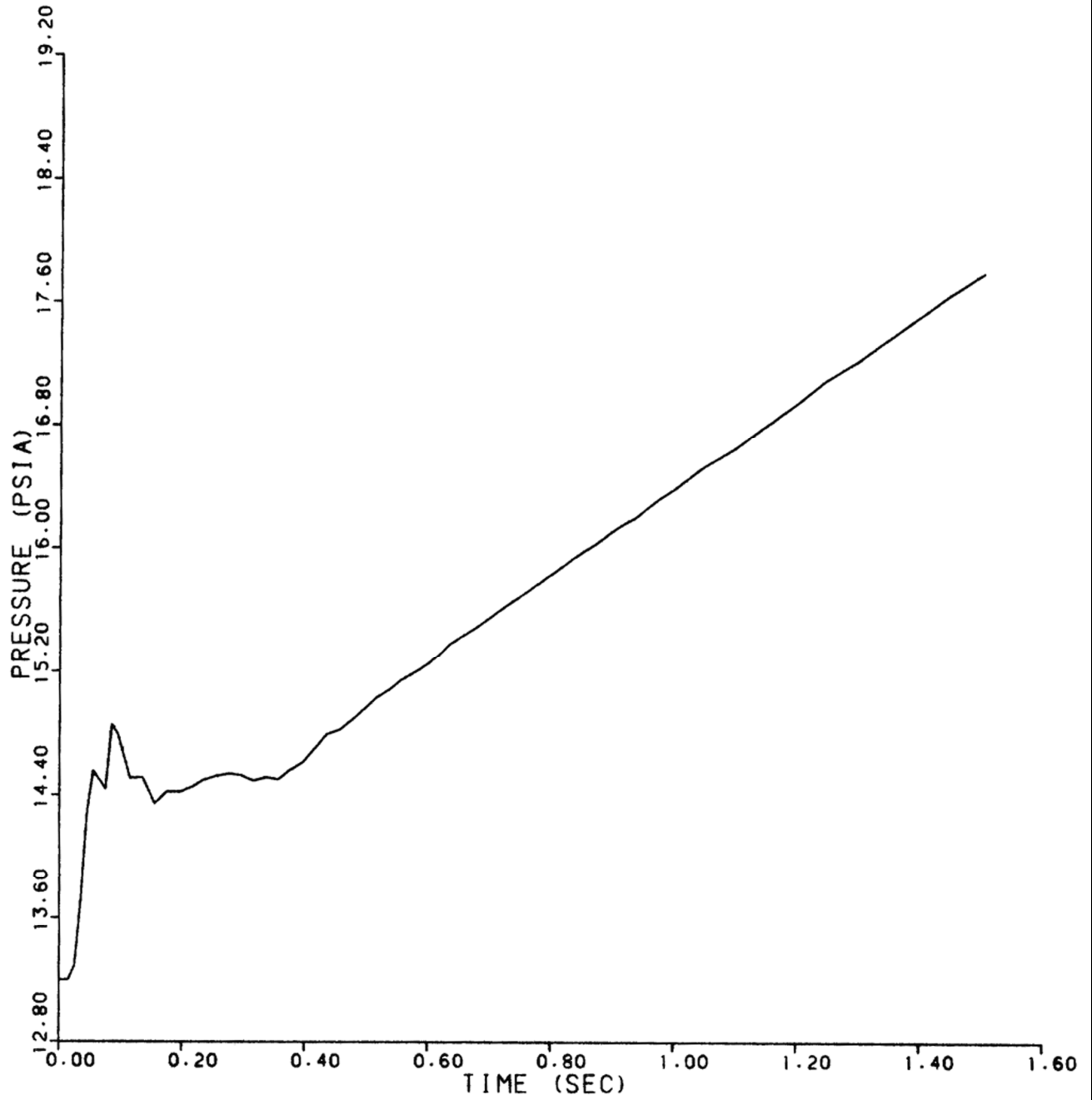
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E59  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 59 OF 74)



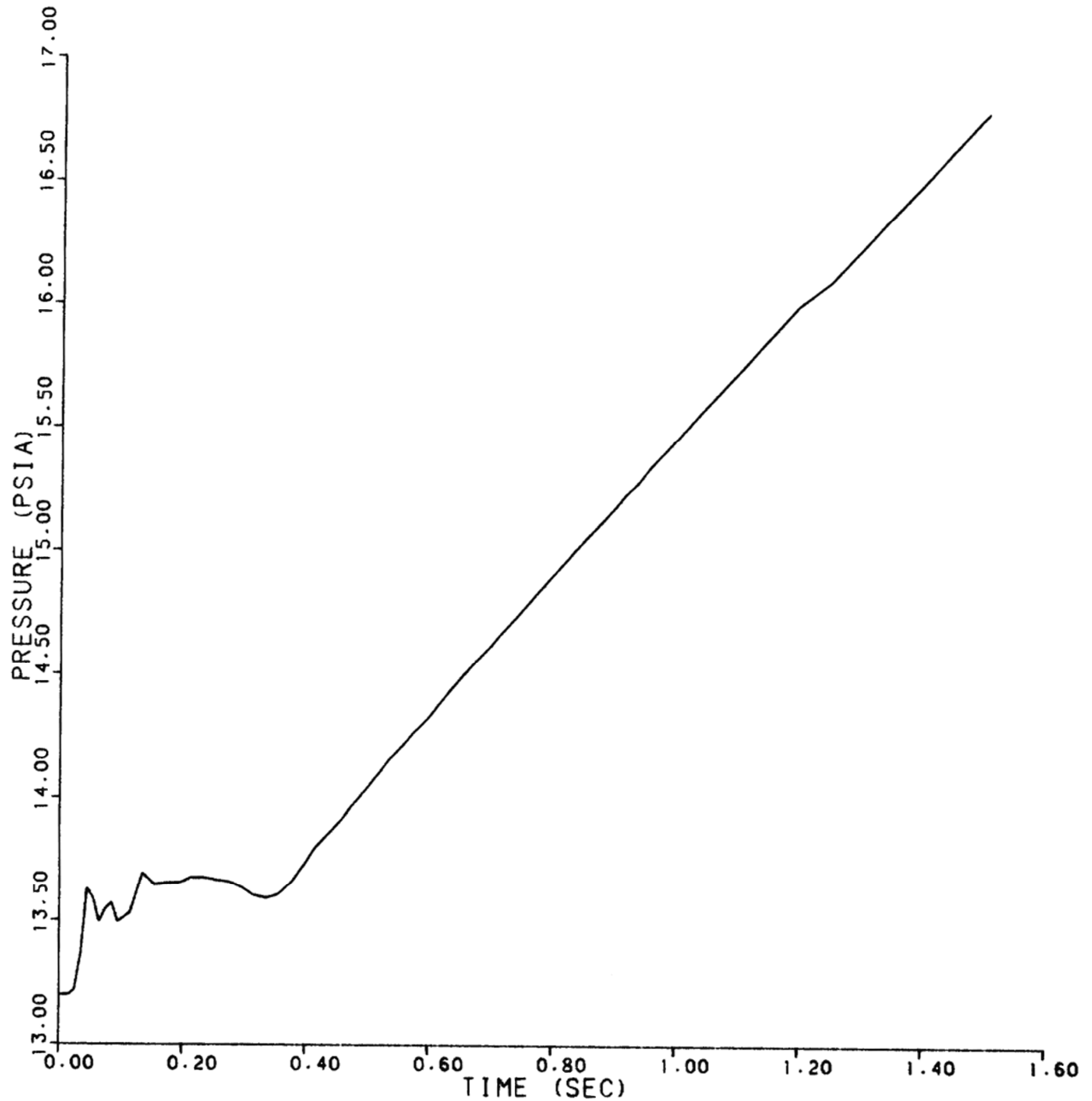
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E4  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 60 OF 74)



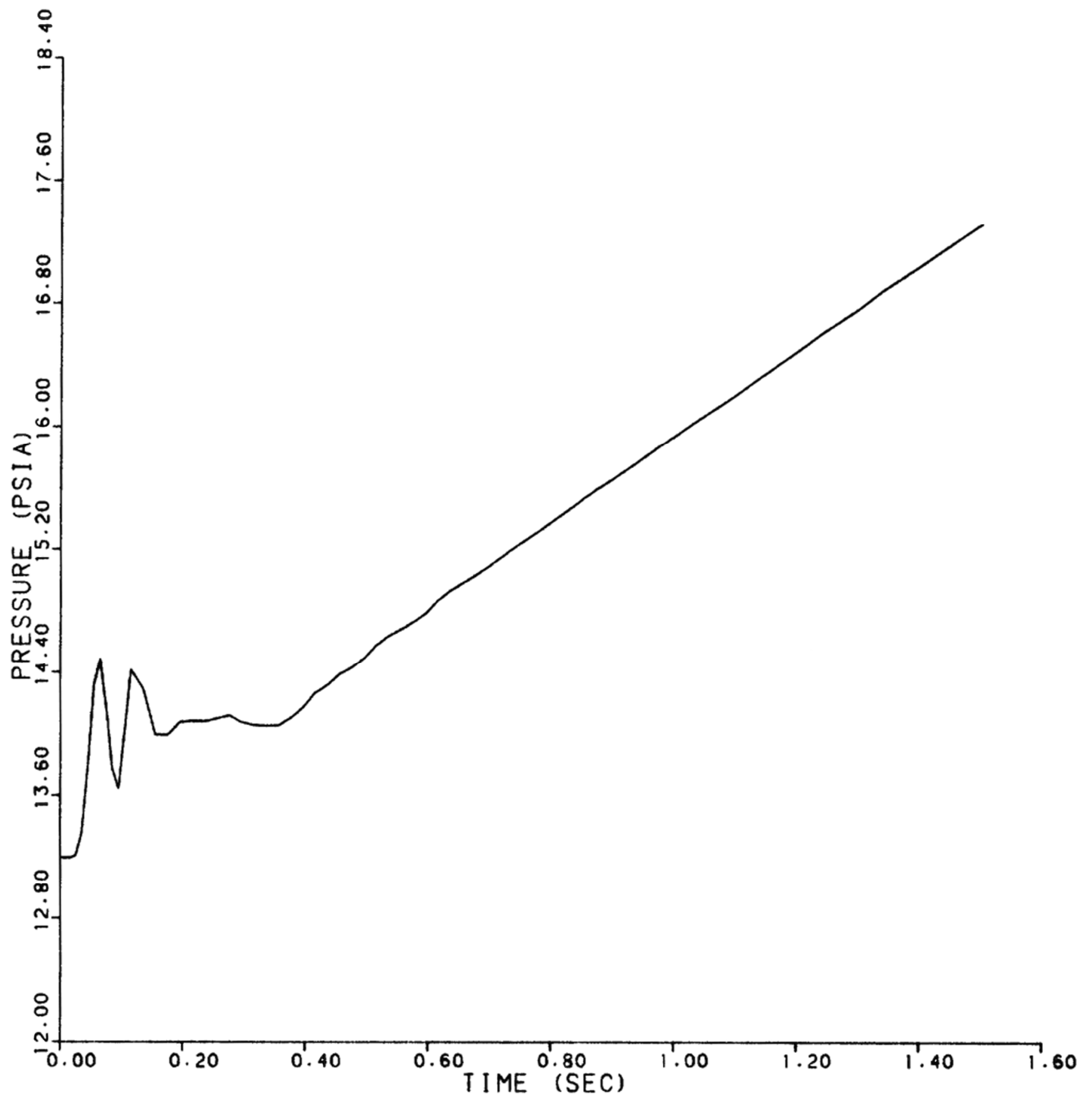
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E61  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 61 OF 74)



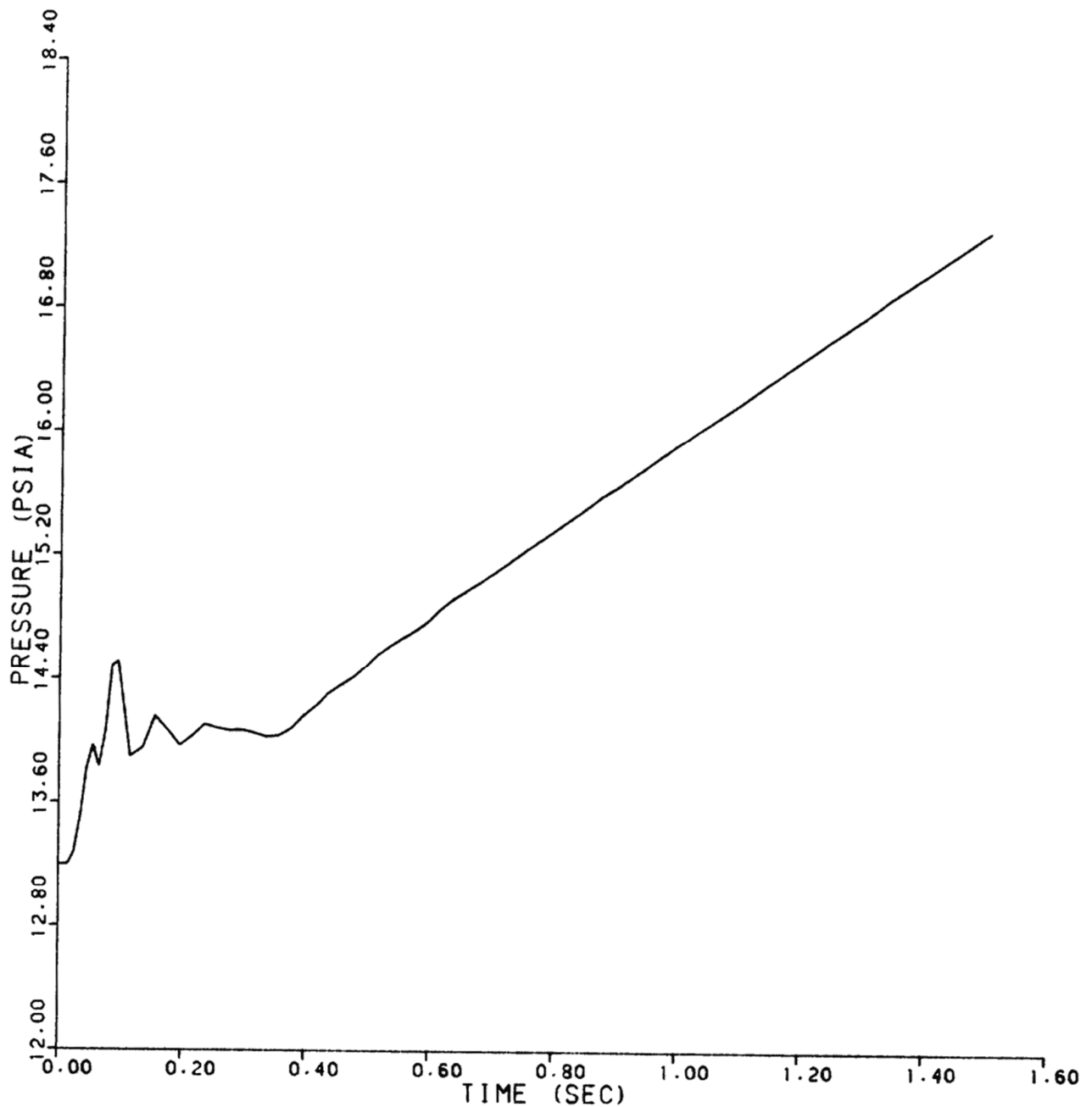
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E62  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 62 OF 74)



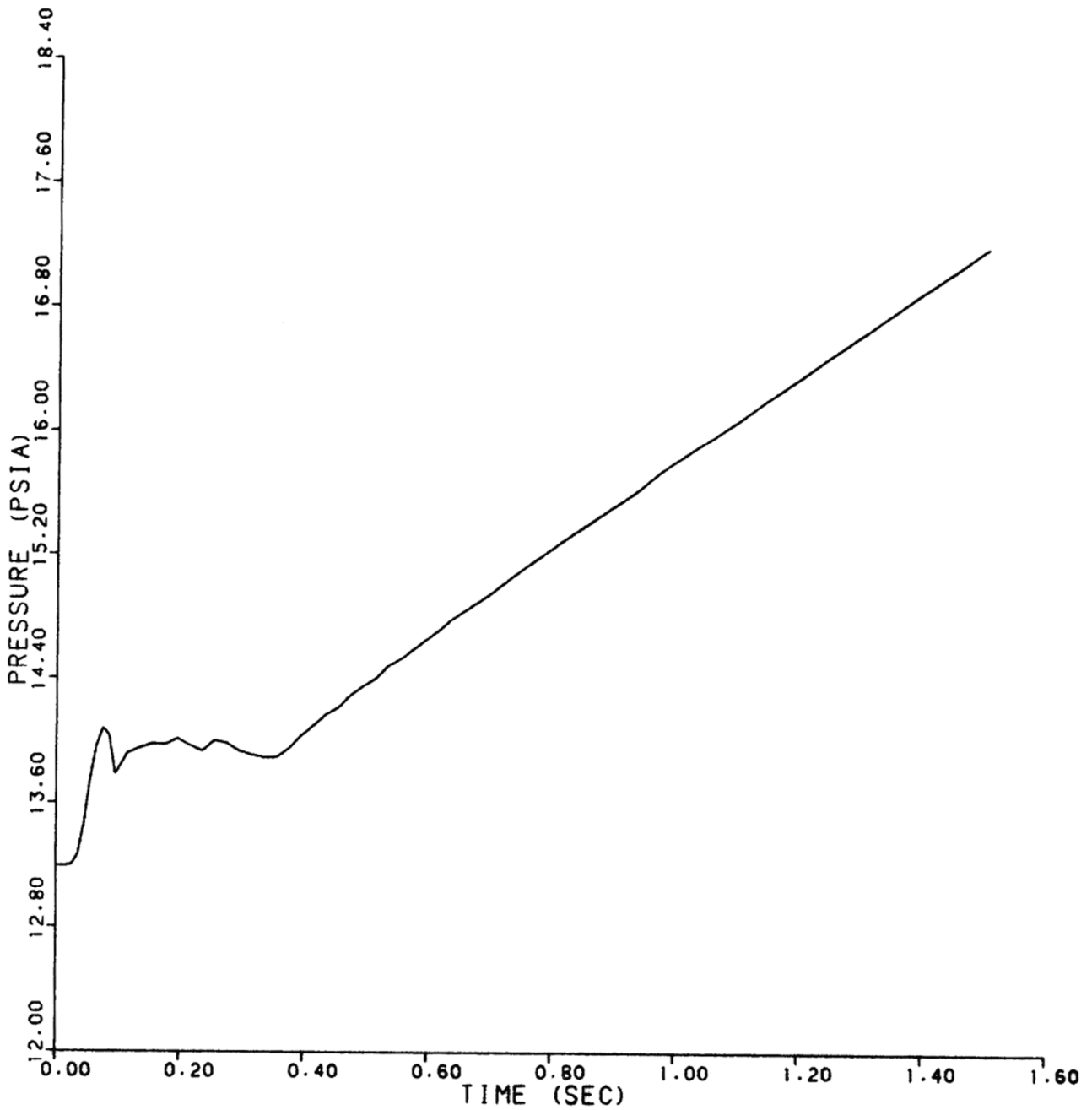
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E63  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 63 OF 74)



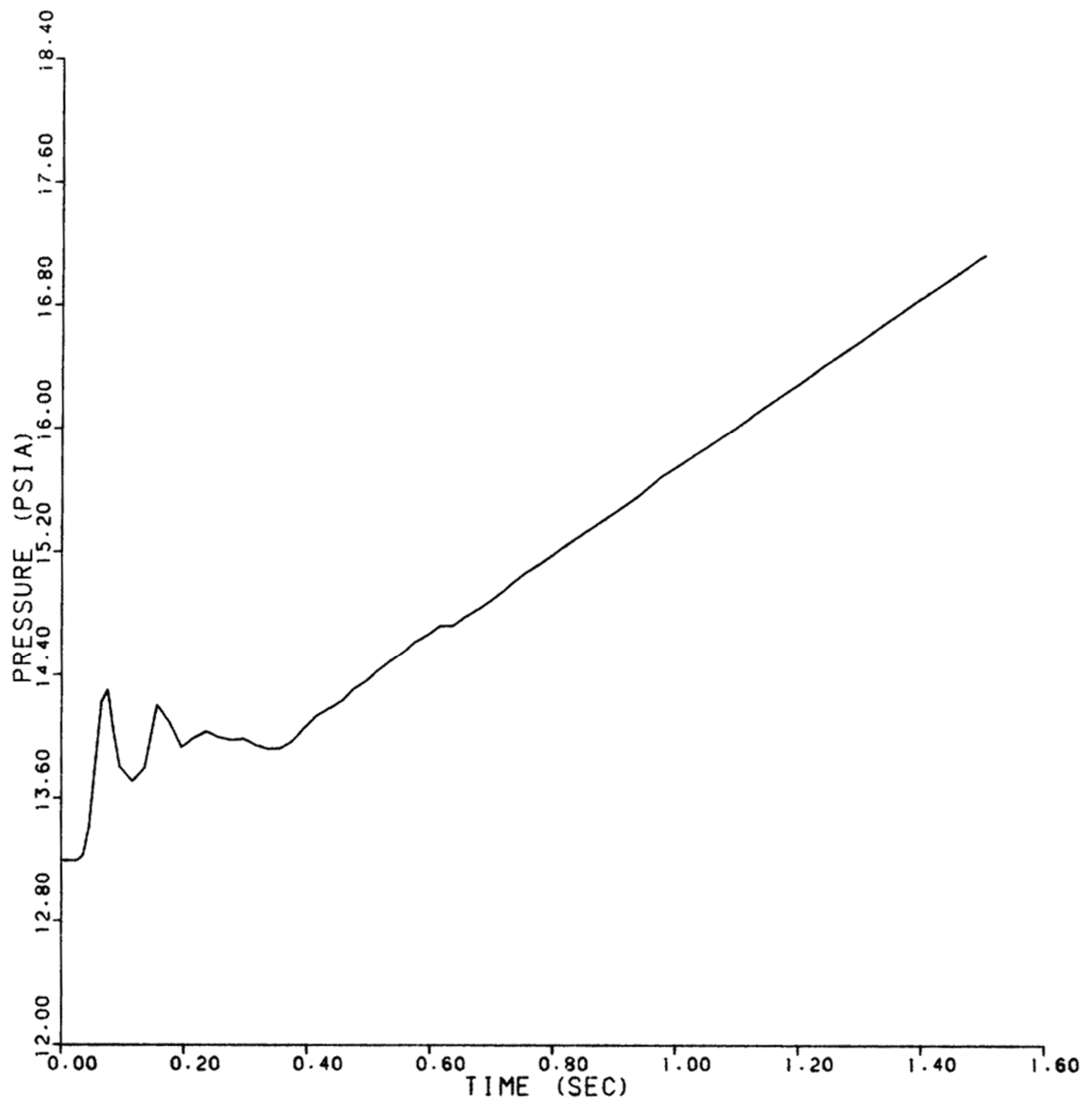
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E64  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 64 OF 74)



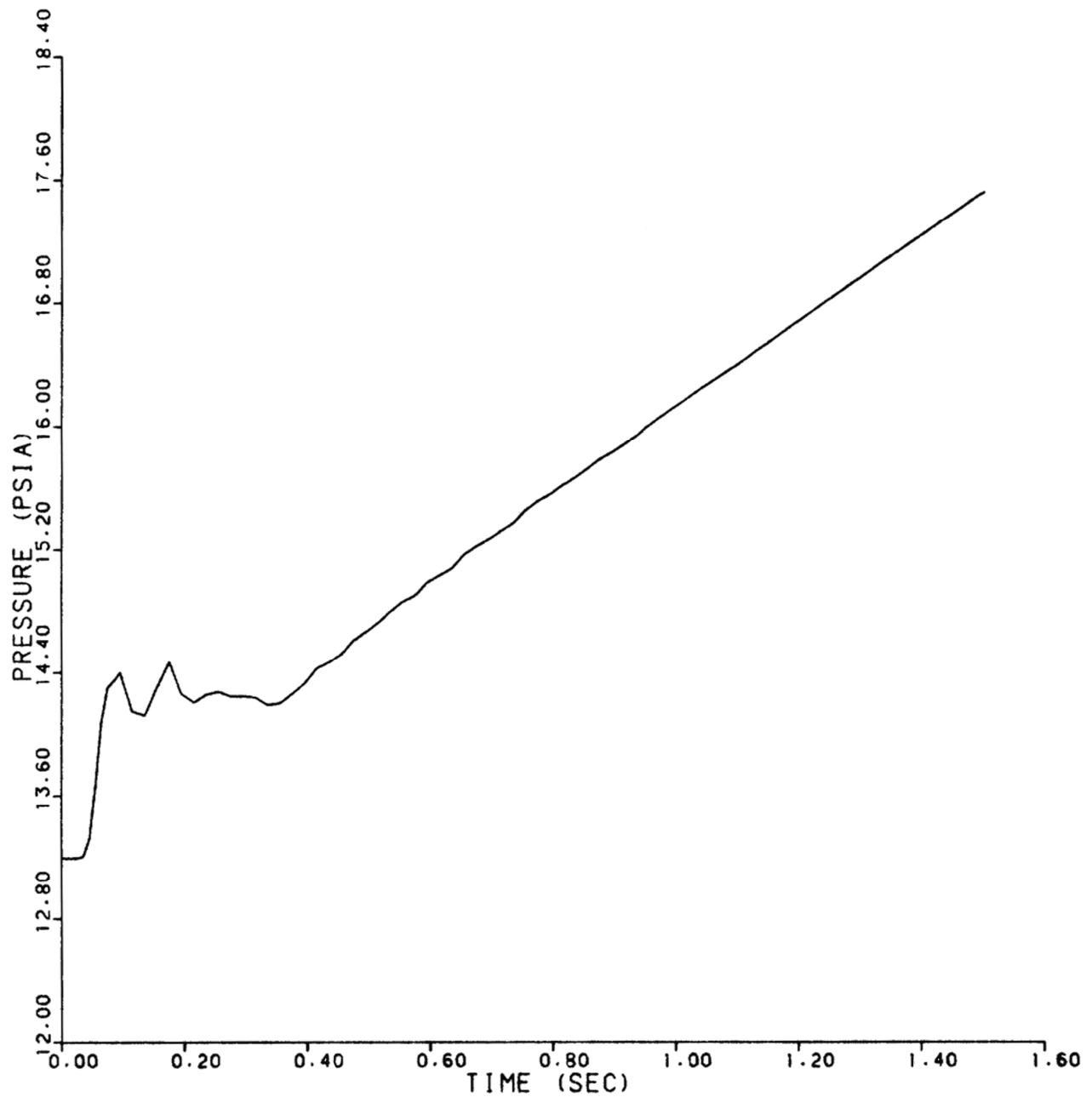
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E65  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 65 OF 74)



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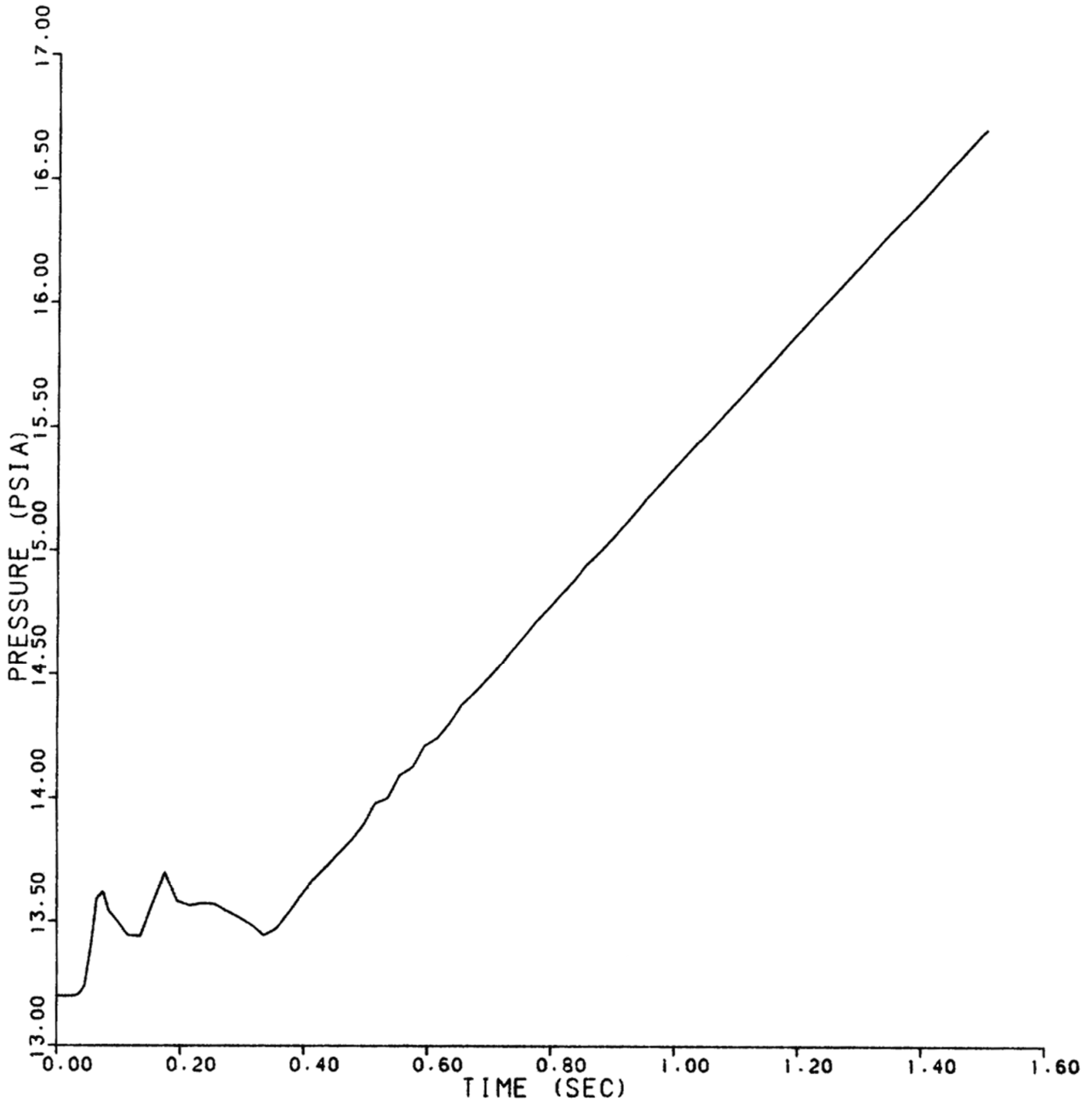


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E66  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 66 OF 74)





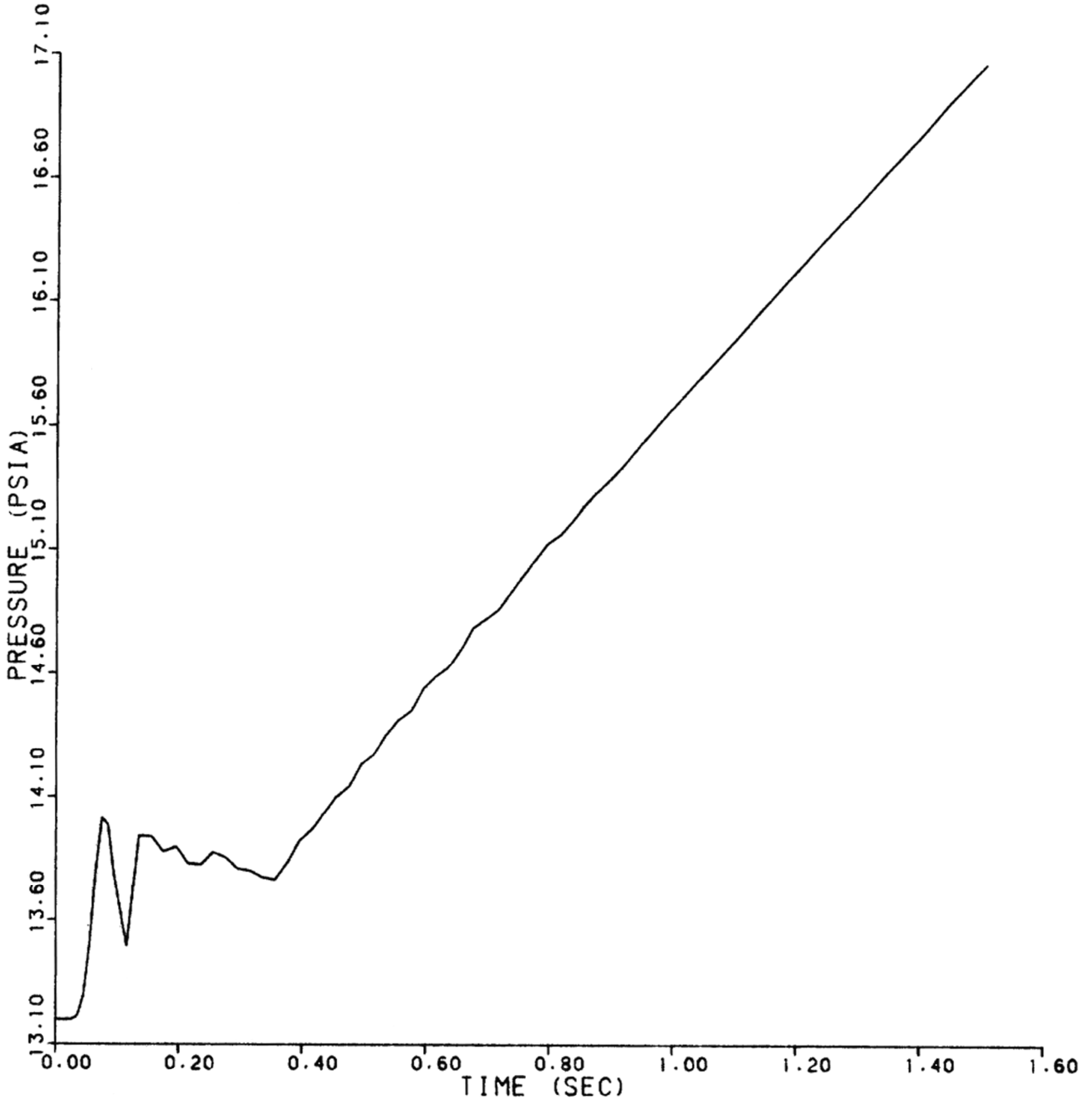
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E67  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 67 OF 74)



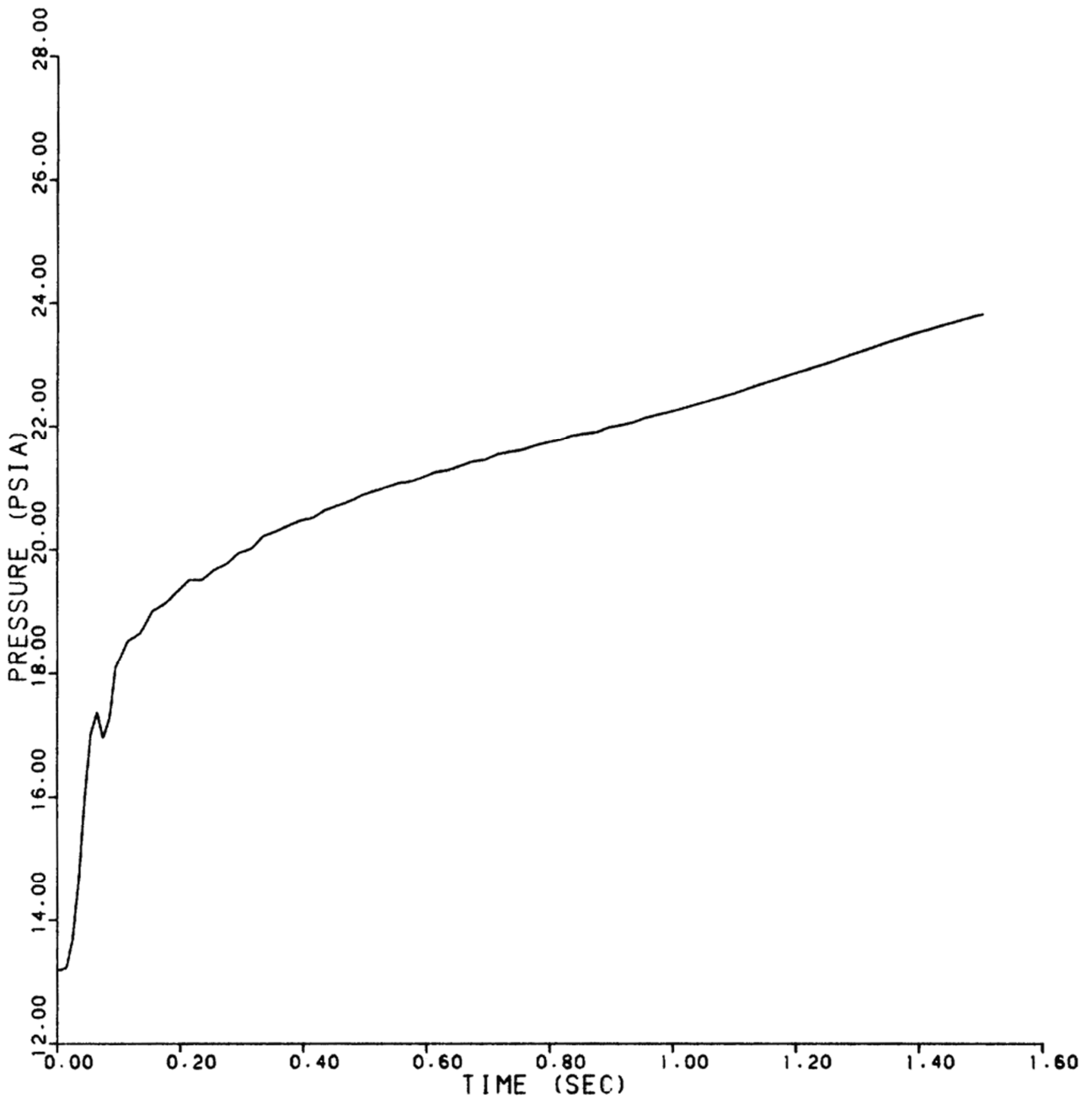
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E68  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 68 OF 74)



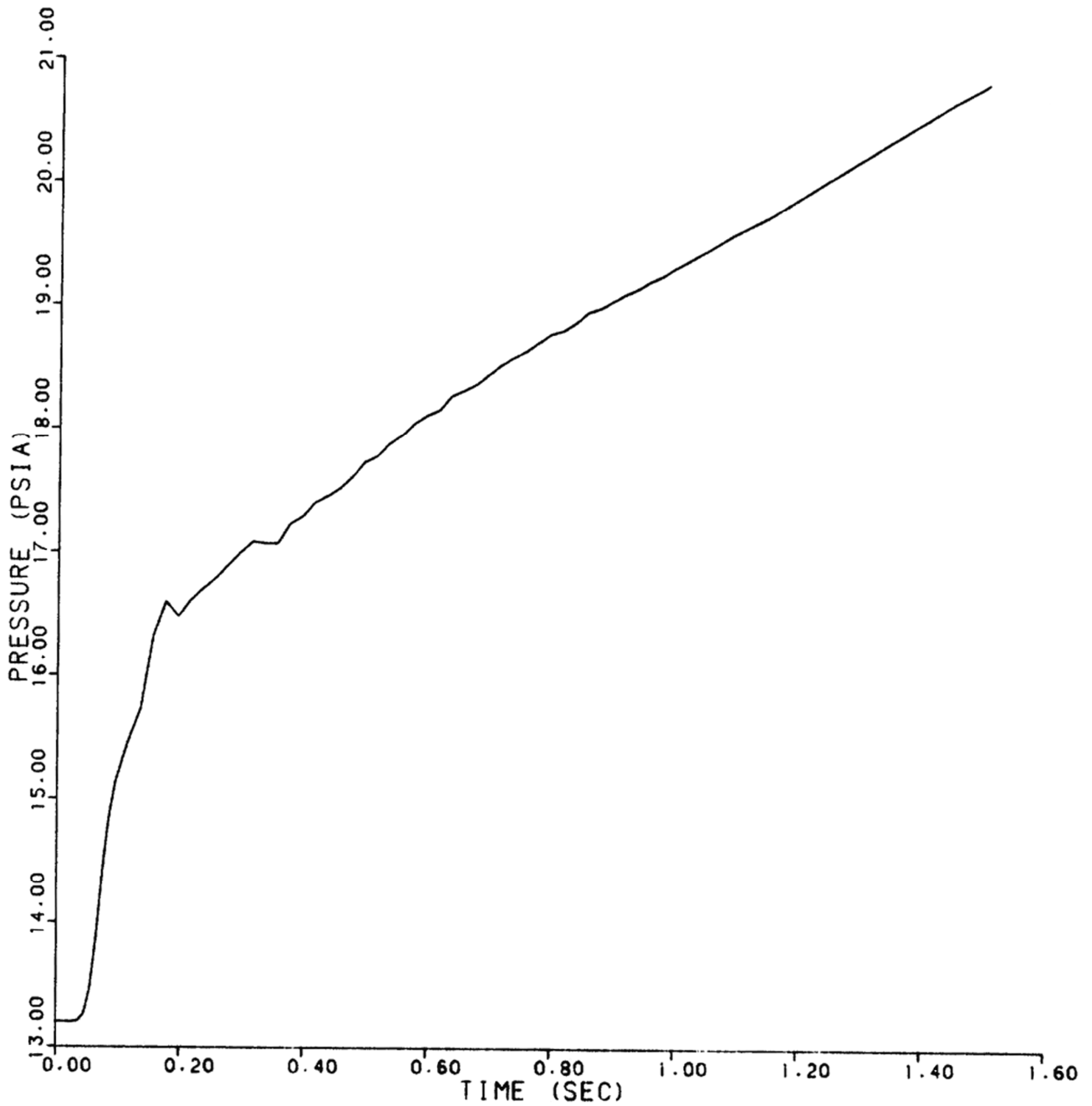
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E69  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 69 OF 74)



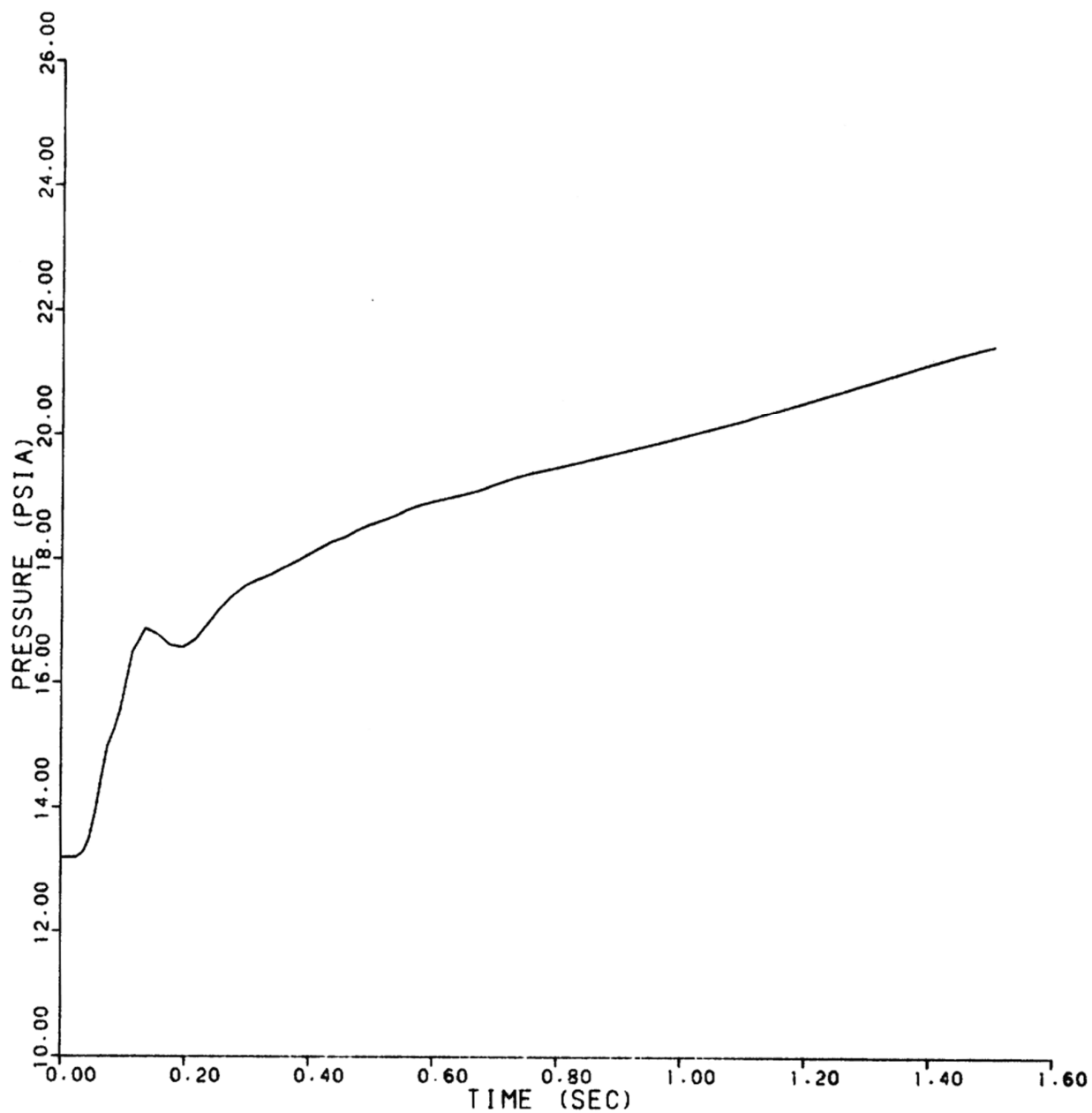
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E70  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 70 OF 74)



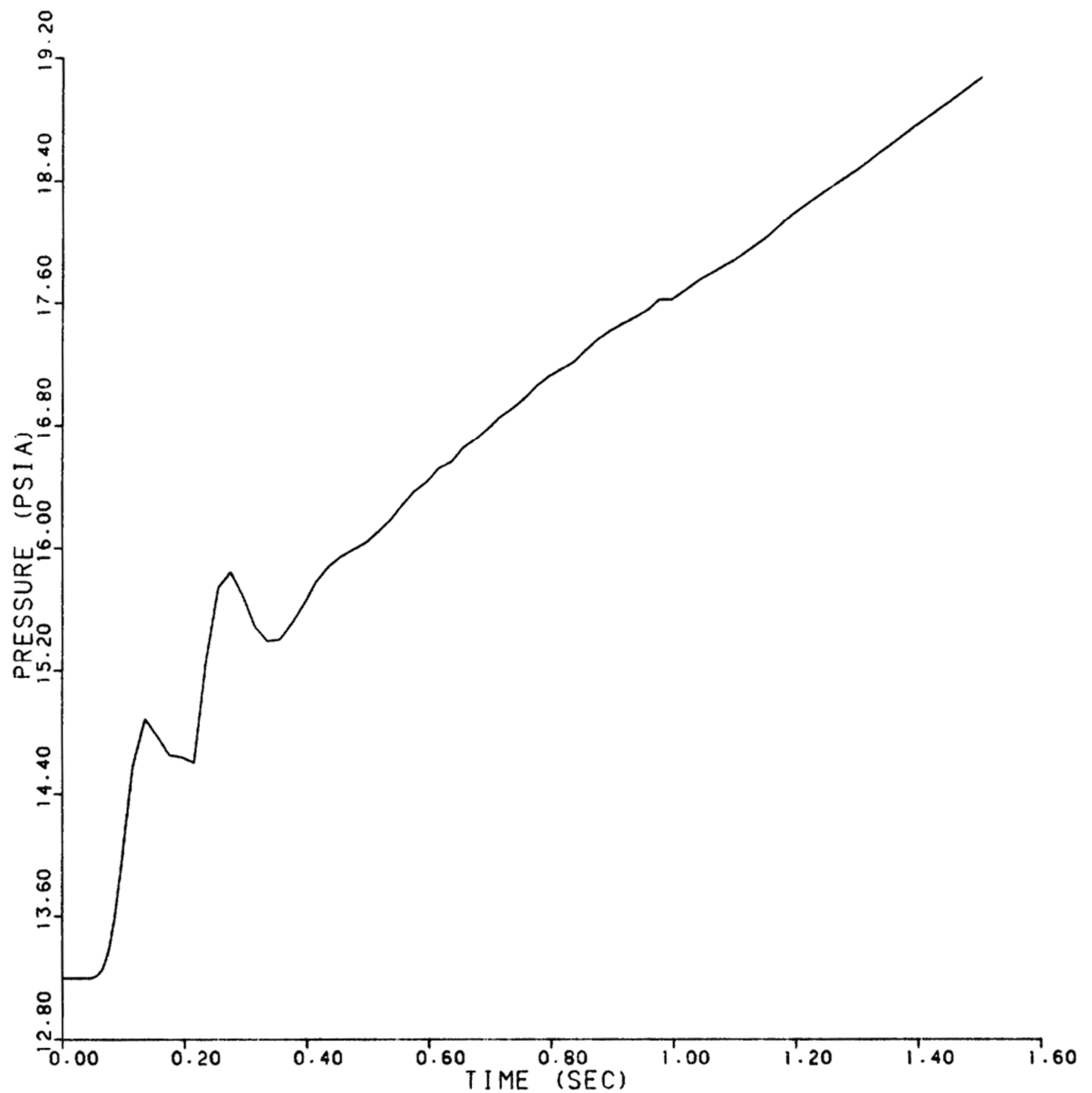
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E71  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 71 OF 74)



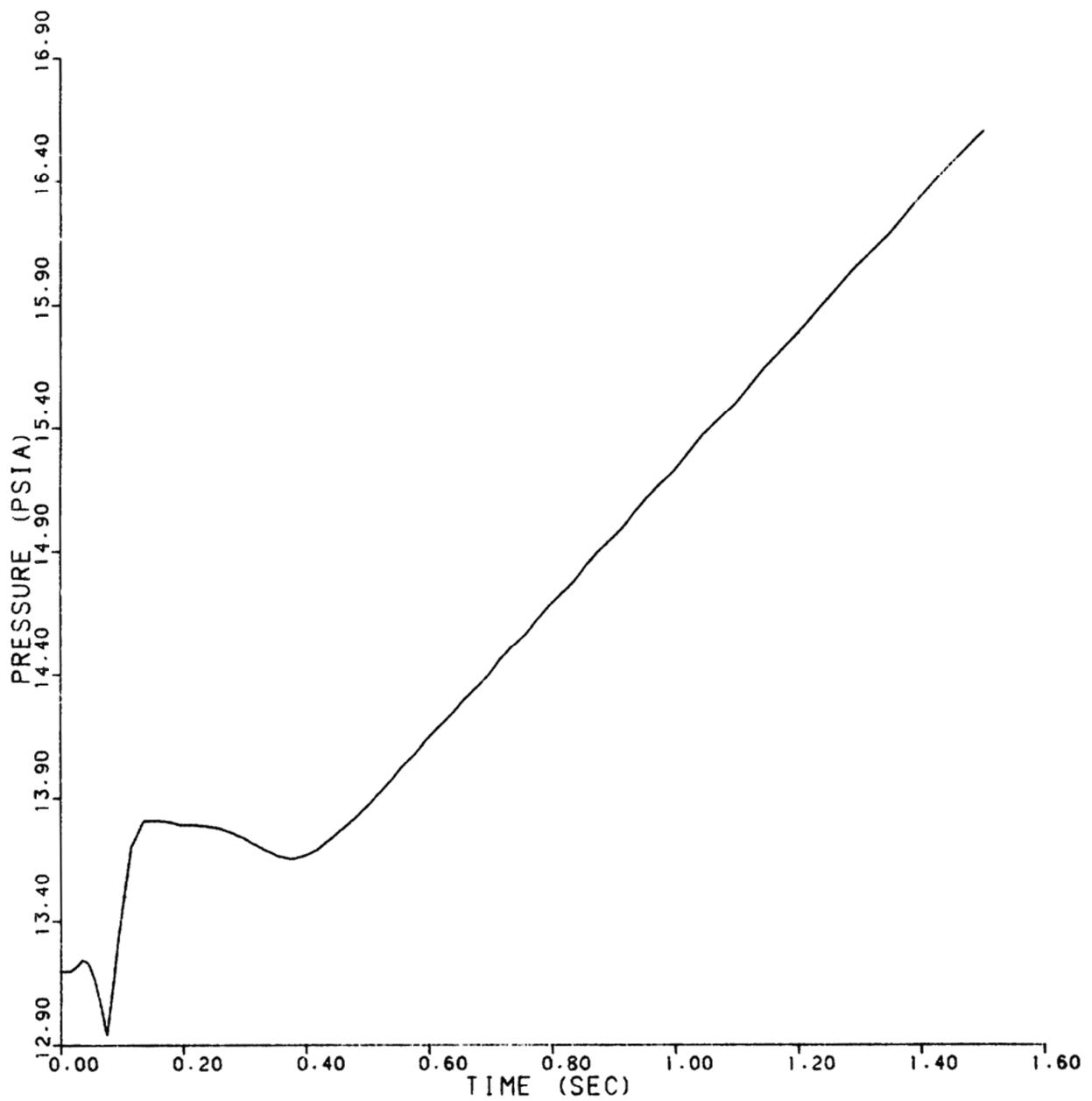
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E72  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 72 OF 74)



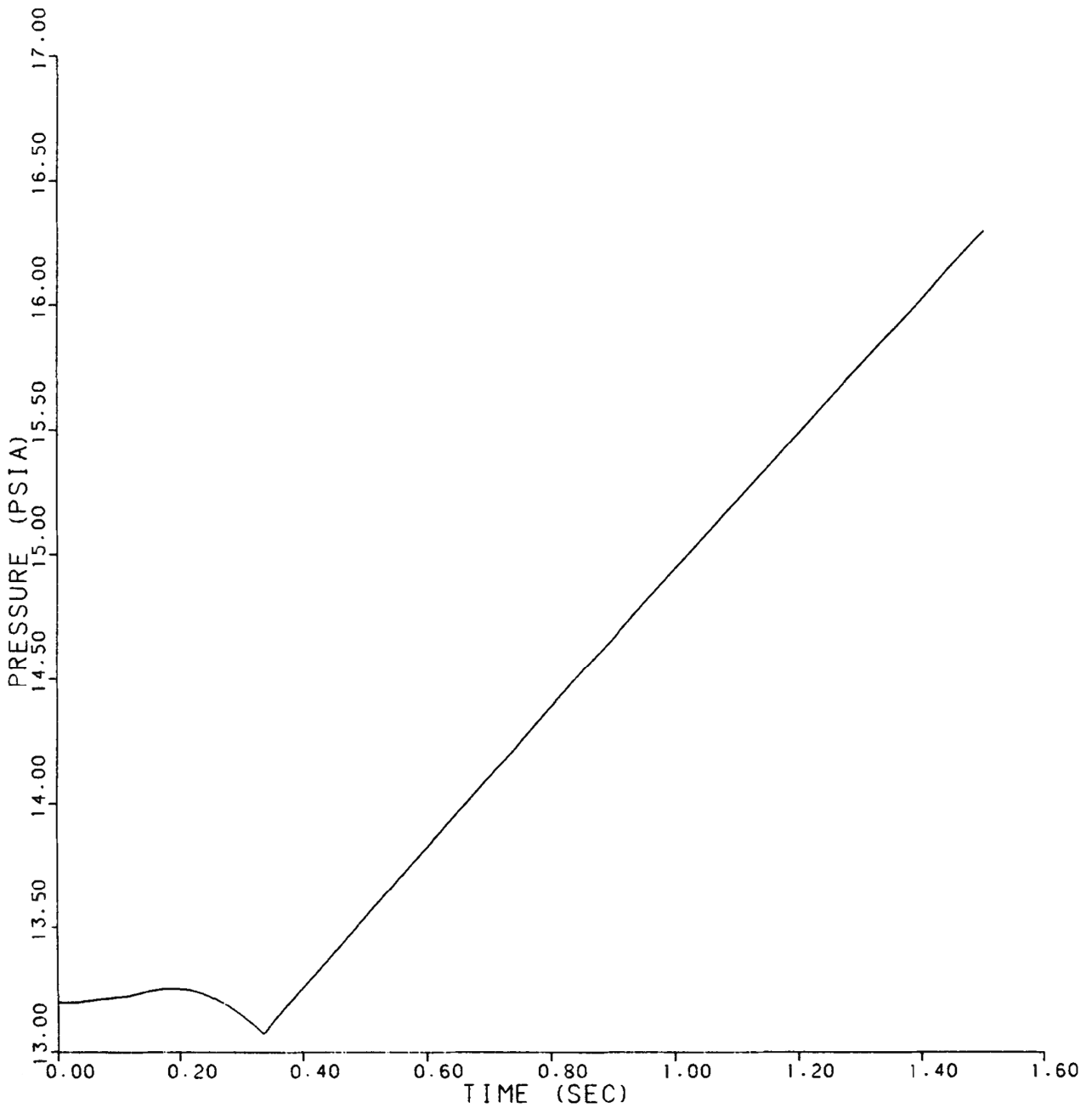
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E73  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 73 OF 74)



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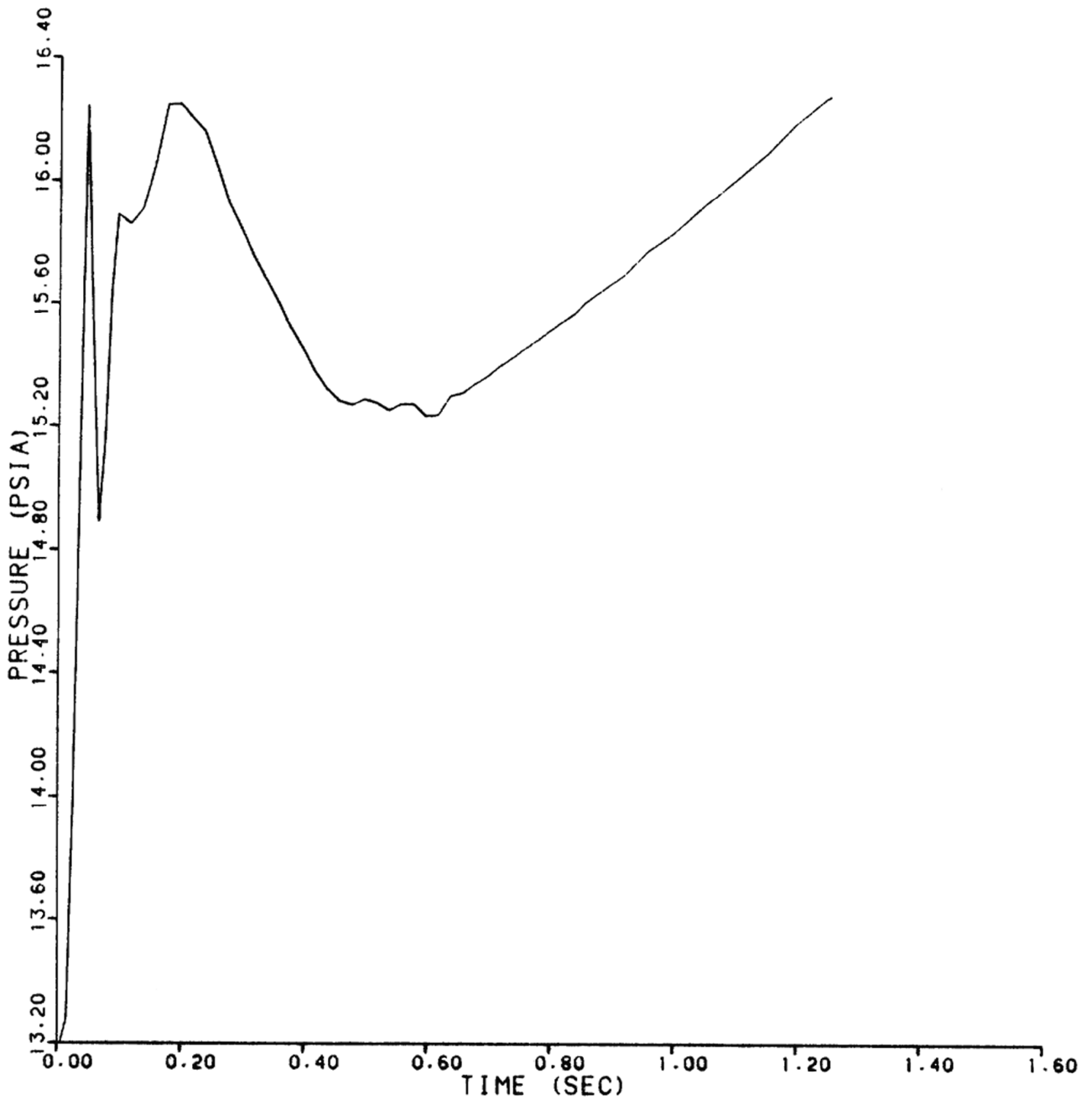


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR COMPARTMENT  
PRESSURE RESPONSE – NODE E74  
(236-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–18 (SHEET 74 OF 74)





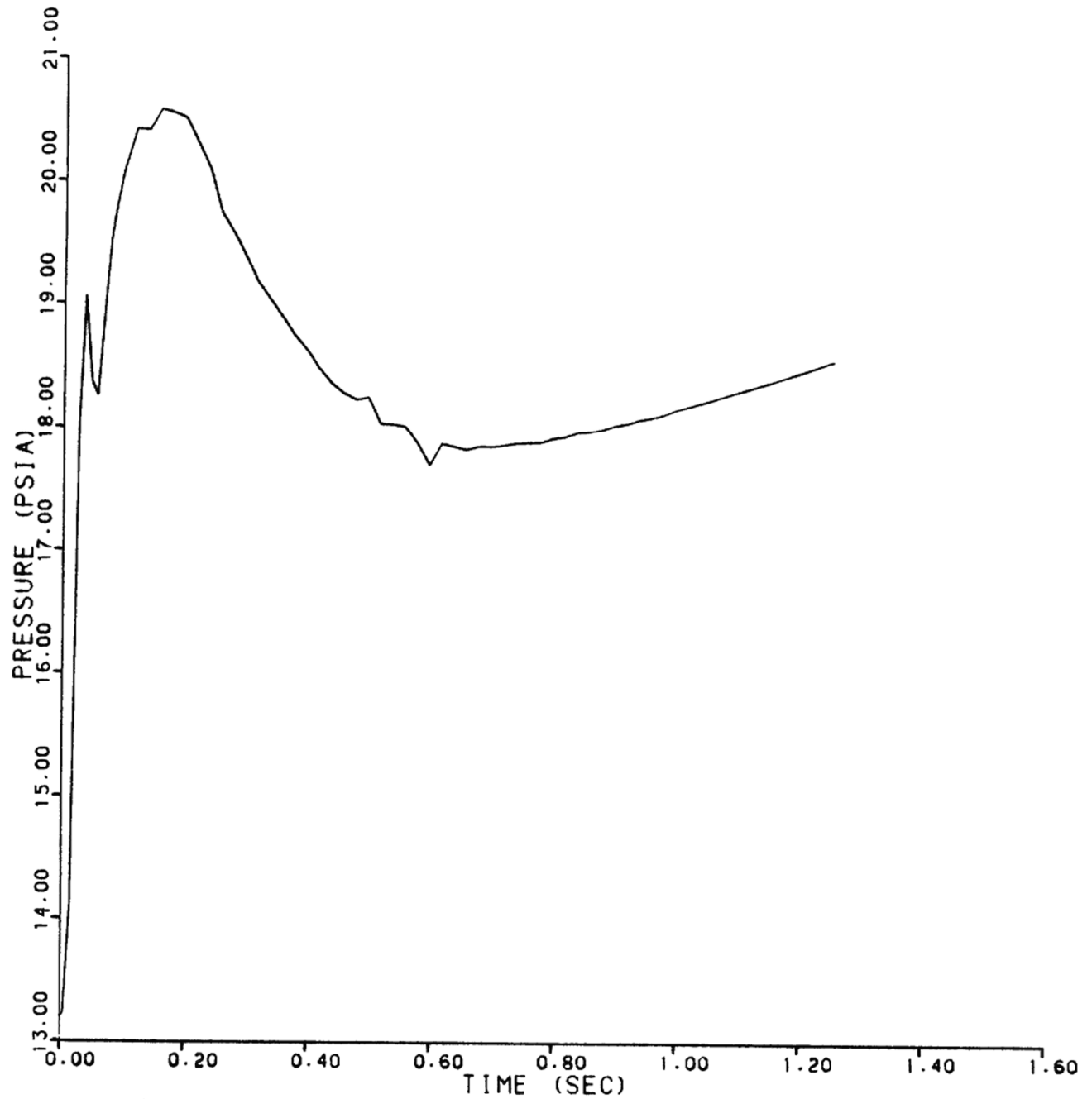
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E1  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 1 OF 74)



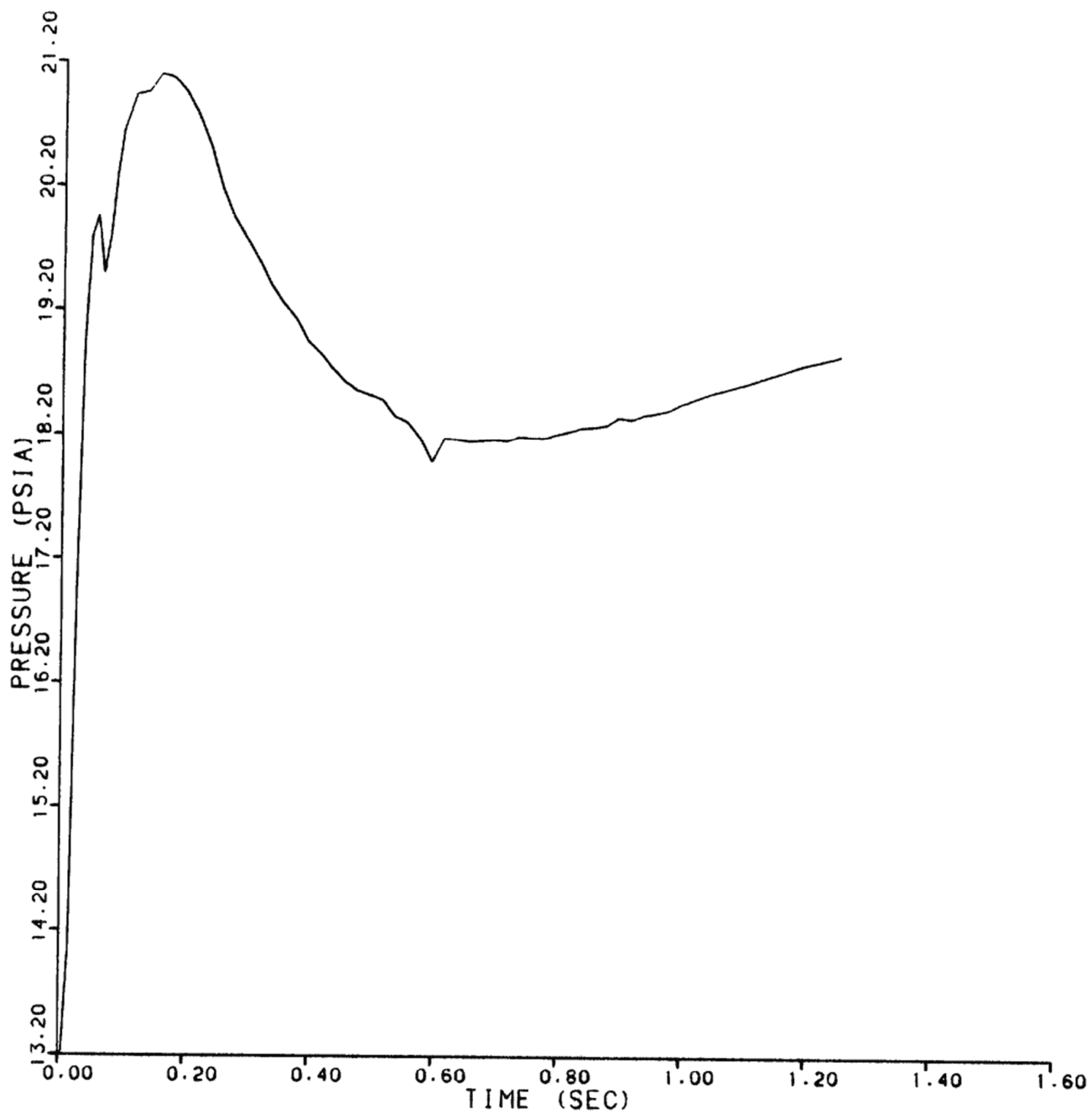
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E2  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 2 OF 74)



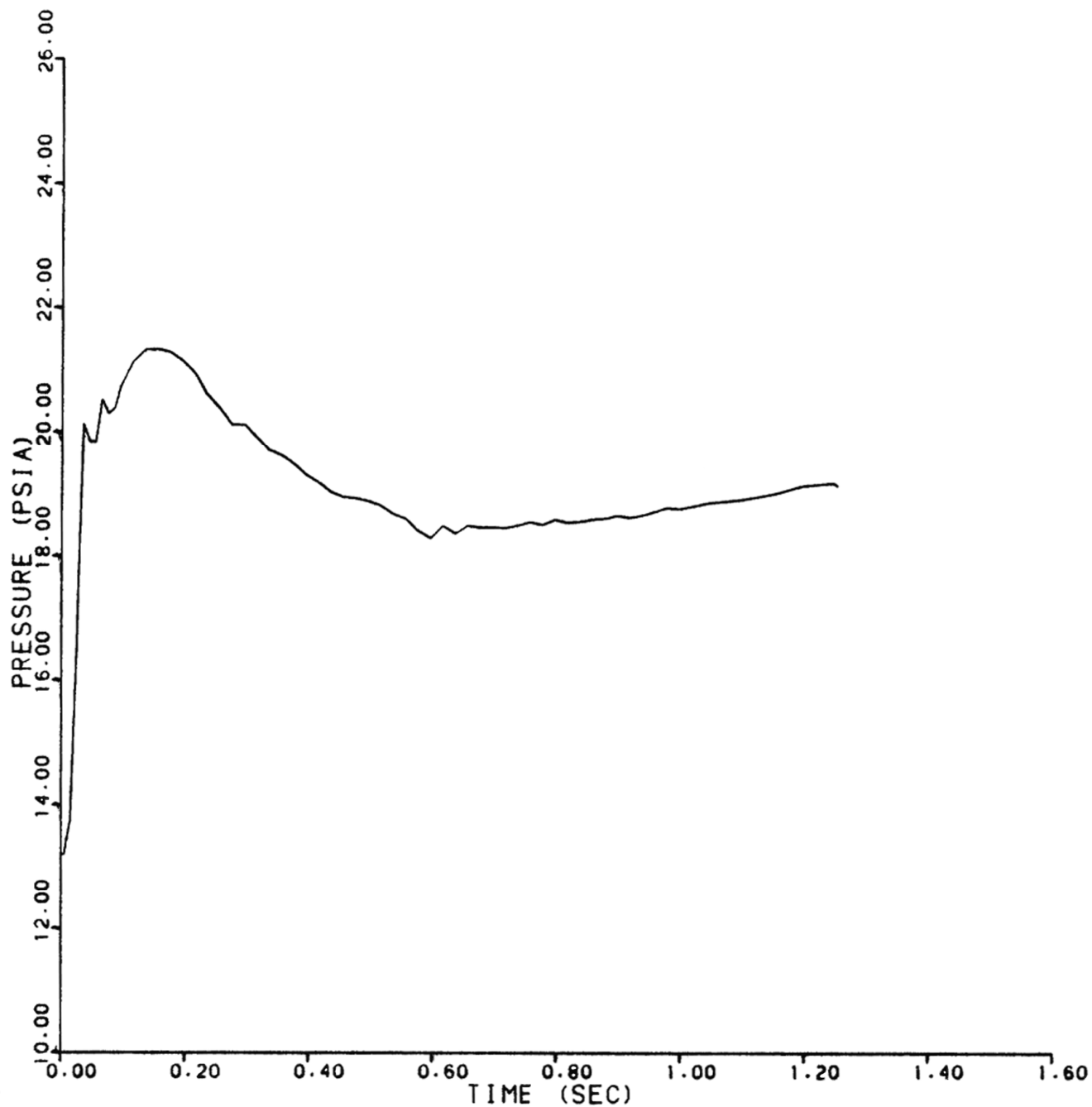
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E3  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 3 OF 74)



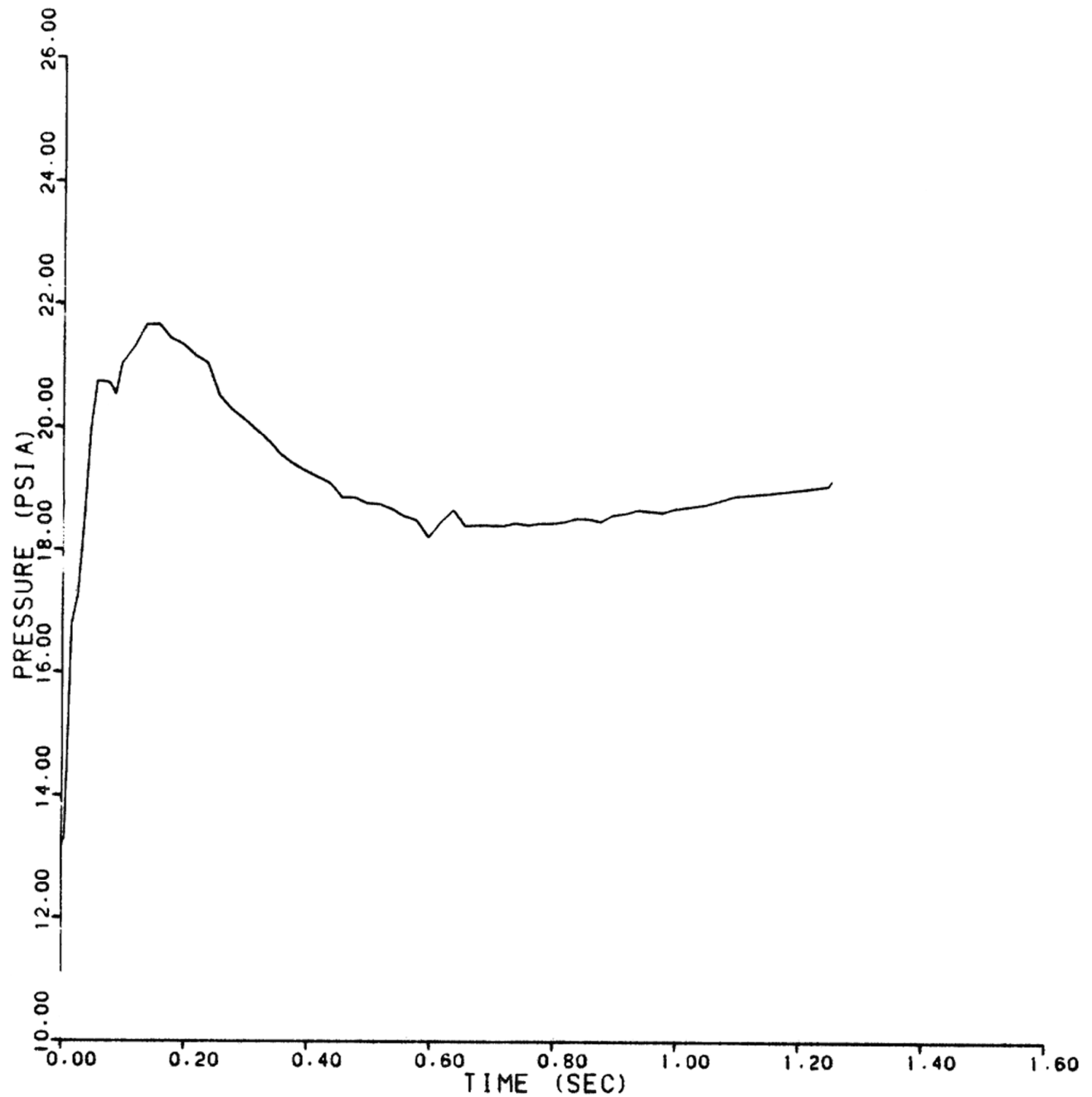
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E4  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 4 OF 74)



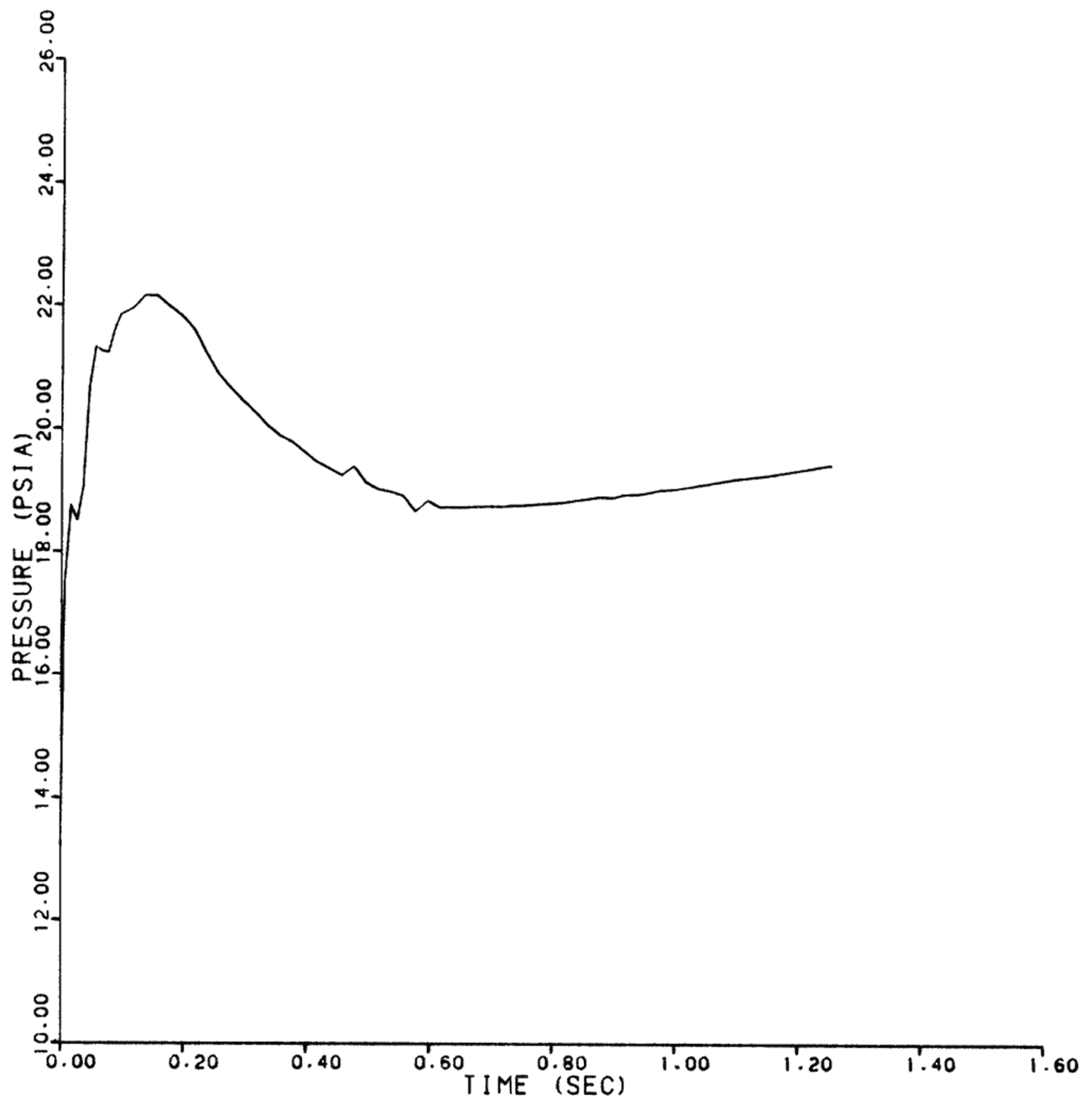
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E5  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 5 OF 74)



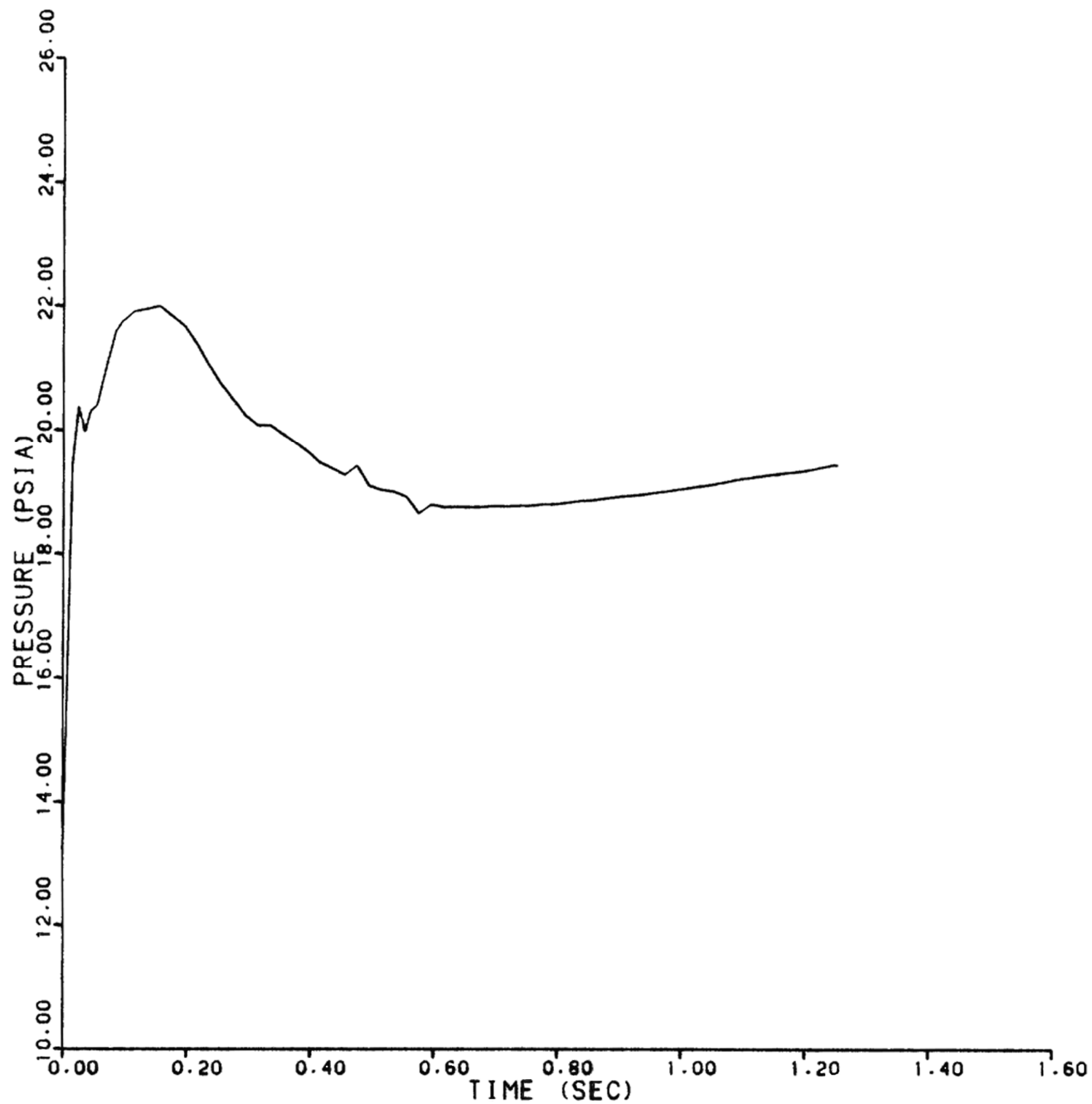
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E6  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 6 OF 74)



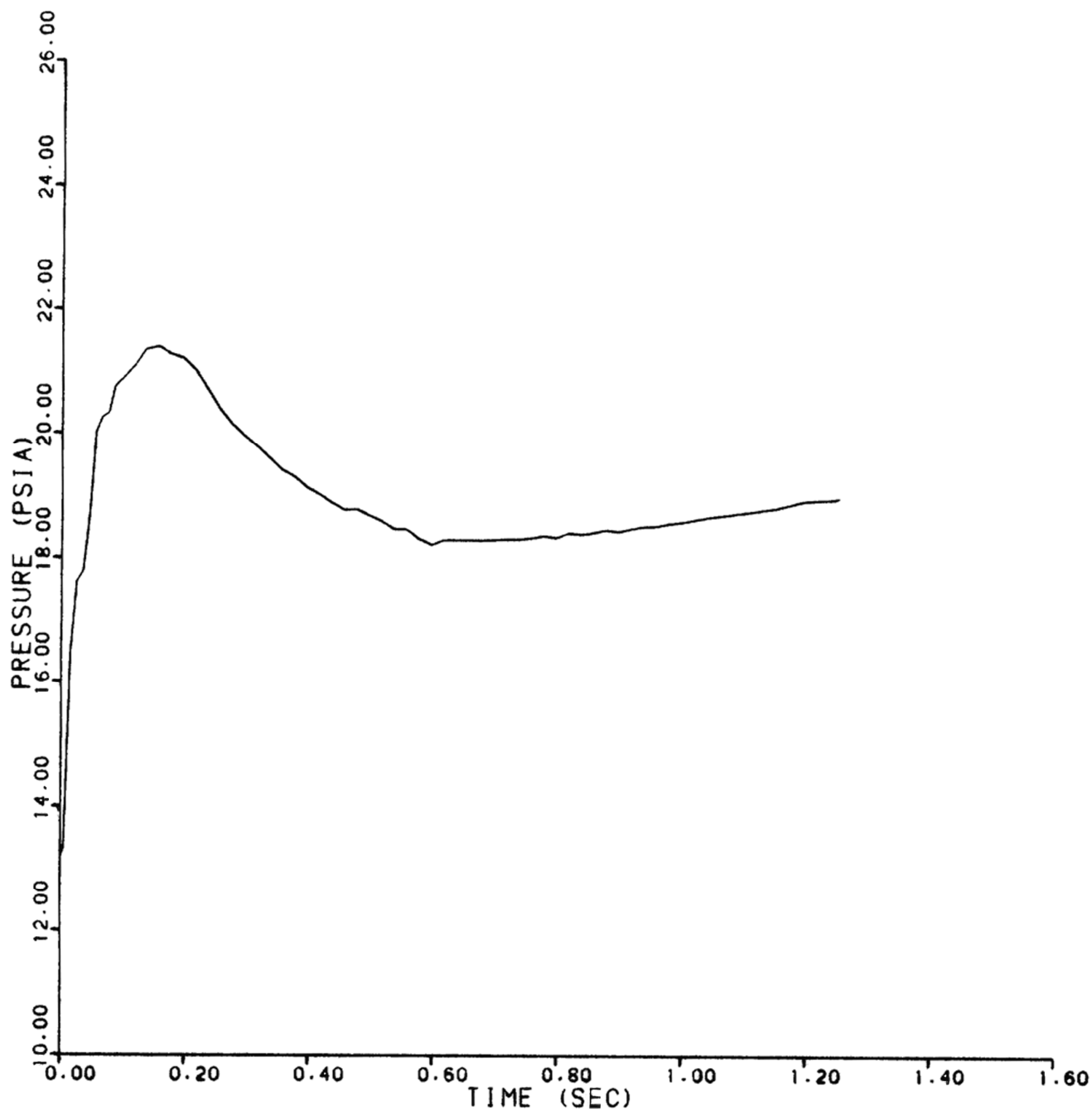
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E7  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 7 OF 74)



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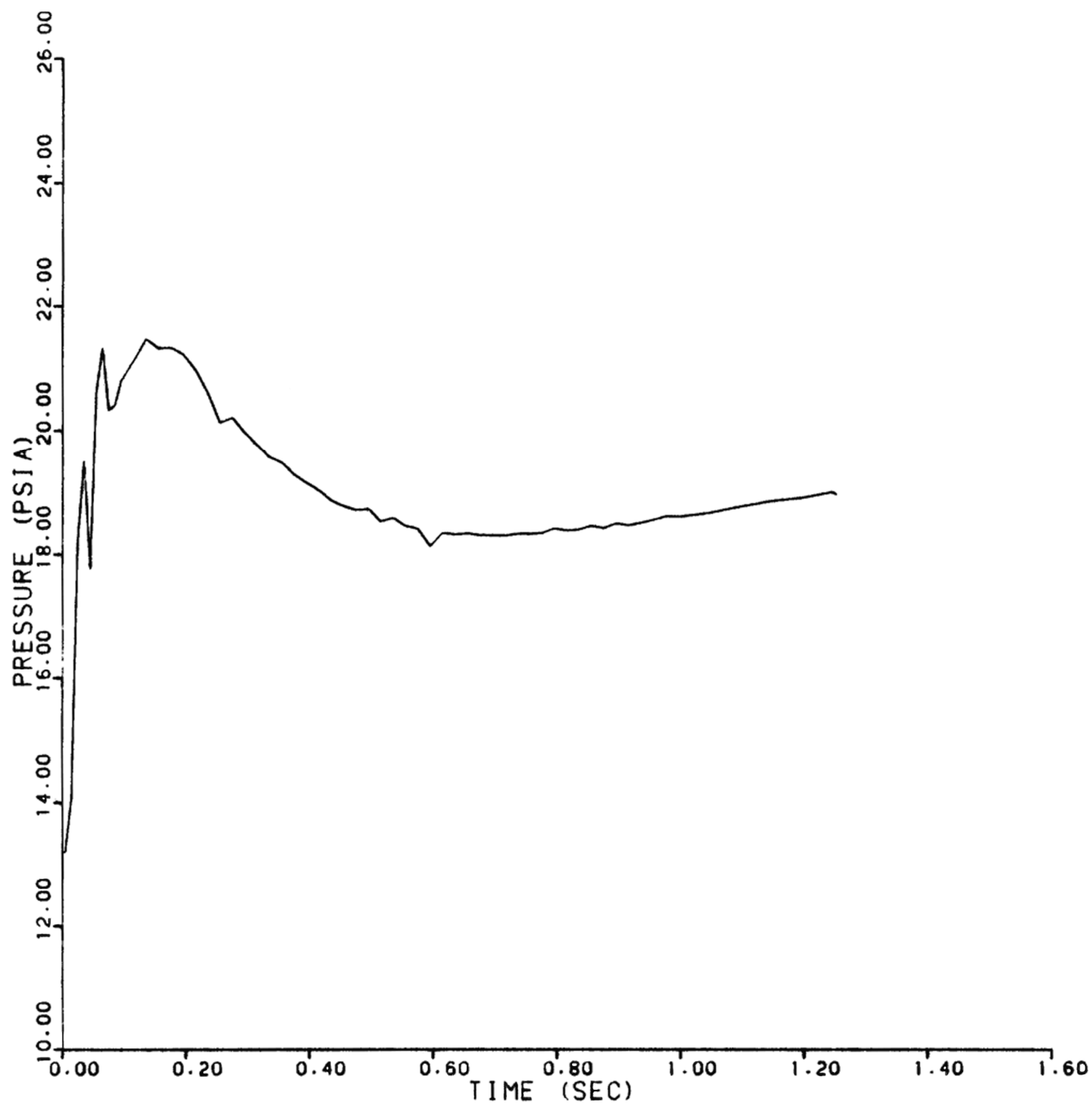


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E8  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 8 OF 74)





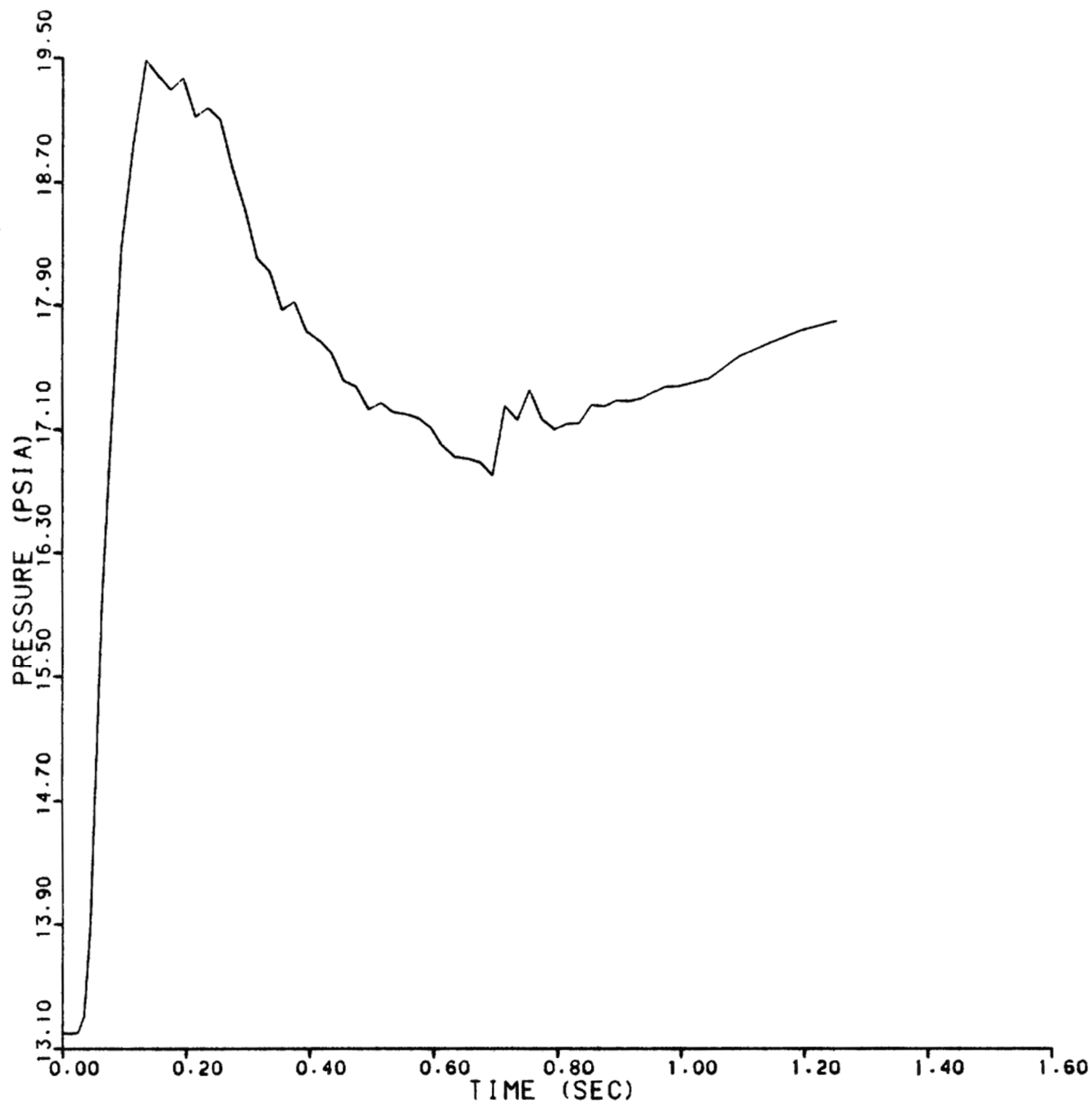
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E9  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 9 OF 74)



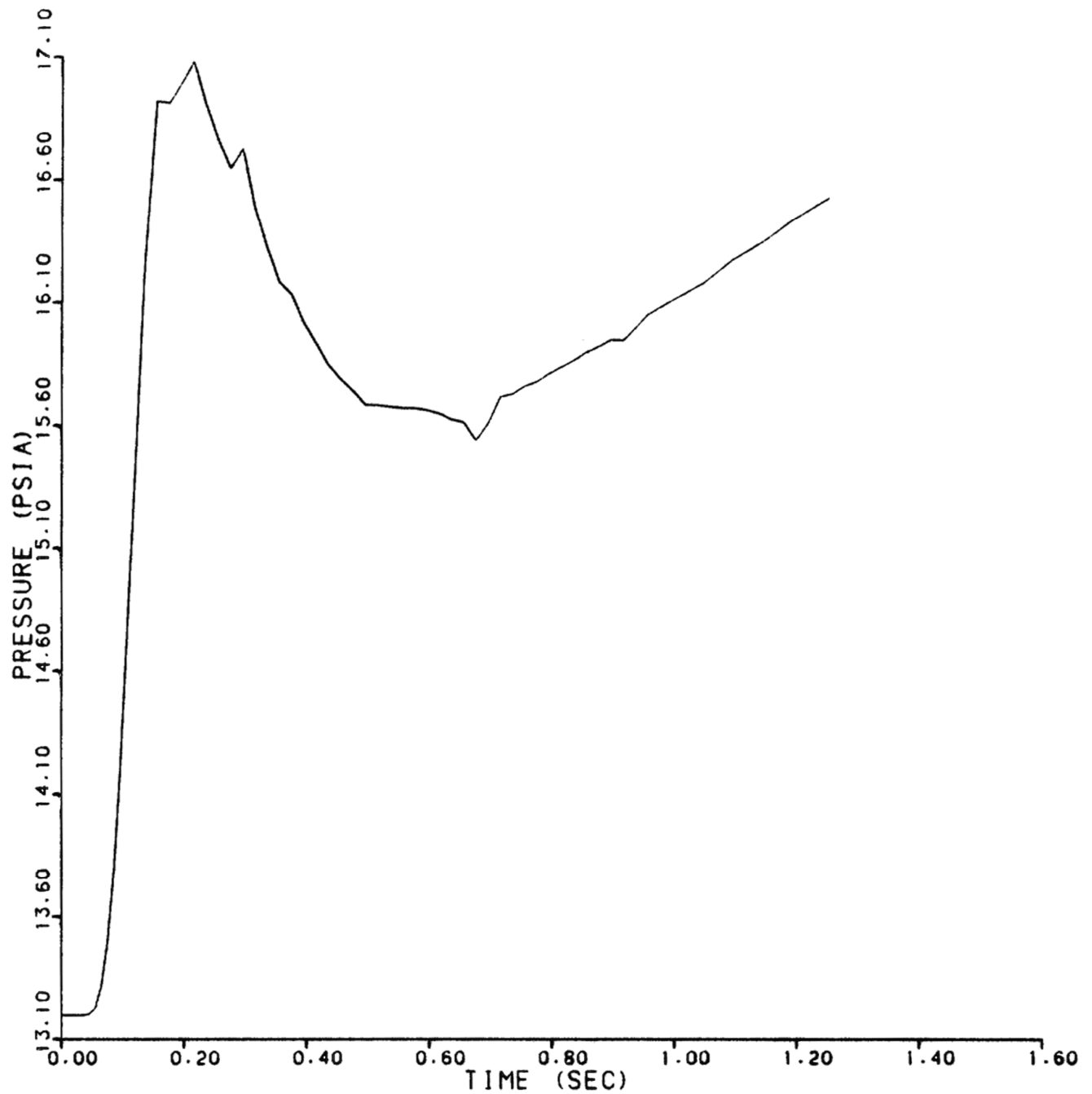
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E10  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 10 OF 74)



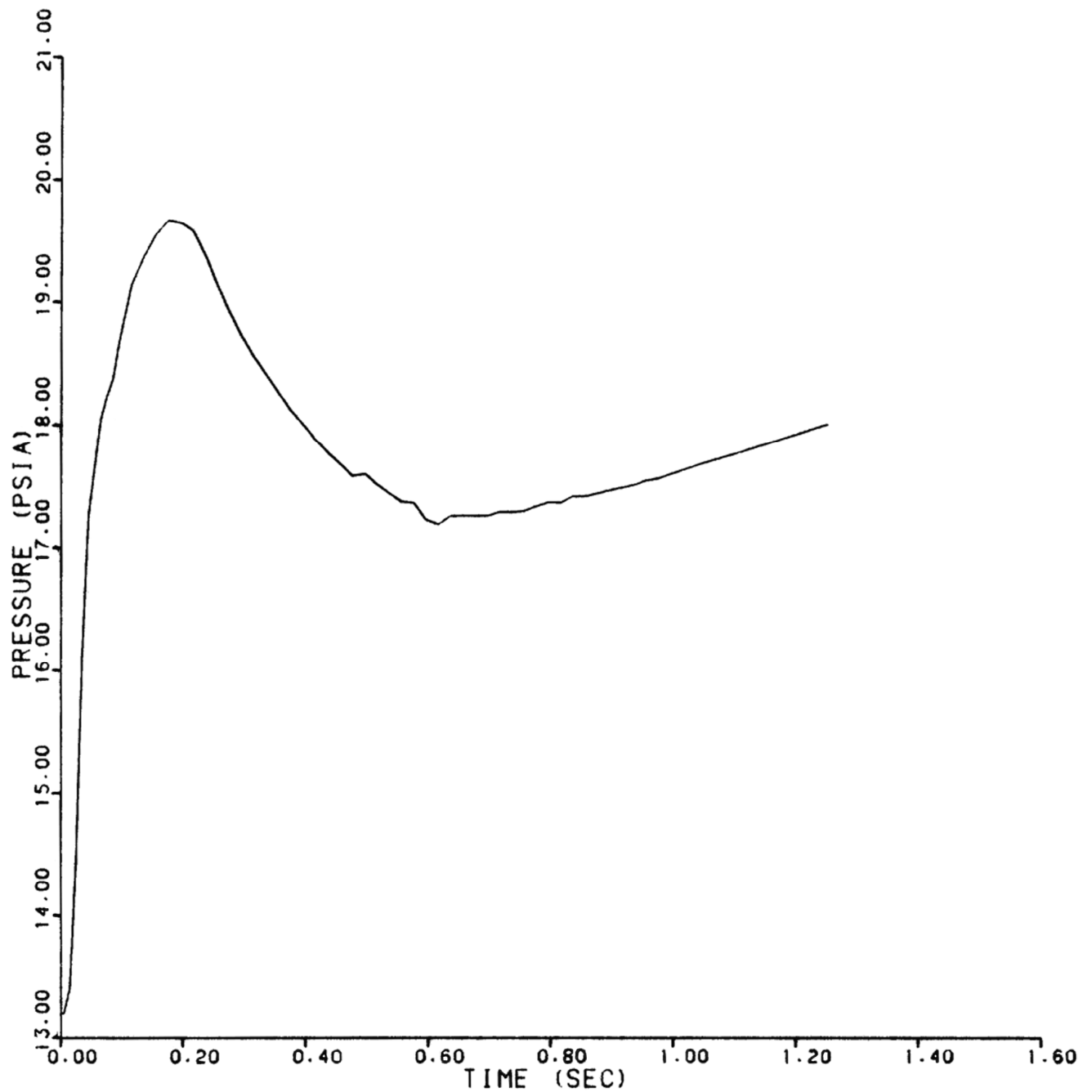
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E11  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 11 OF 74)



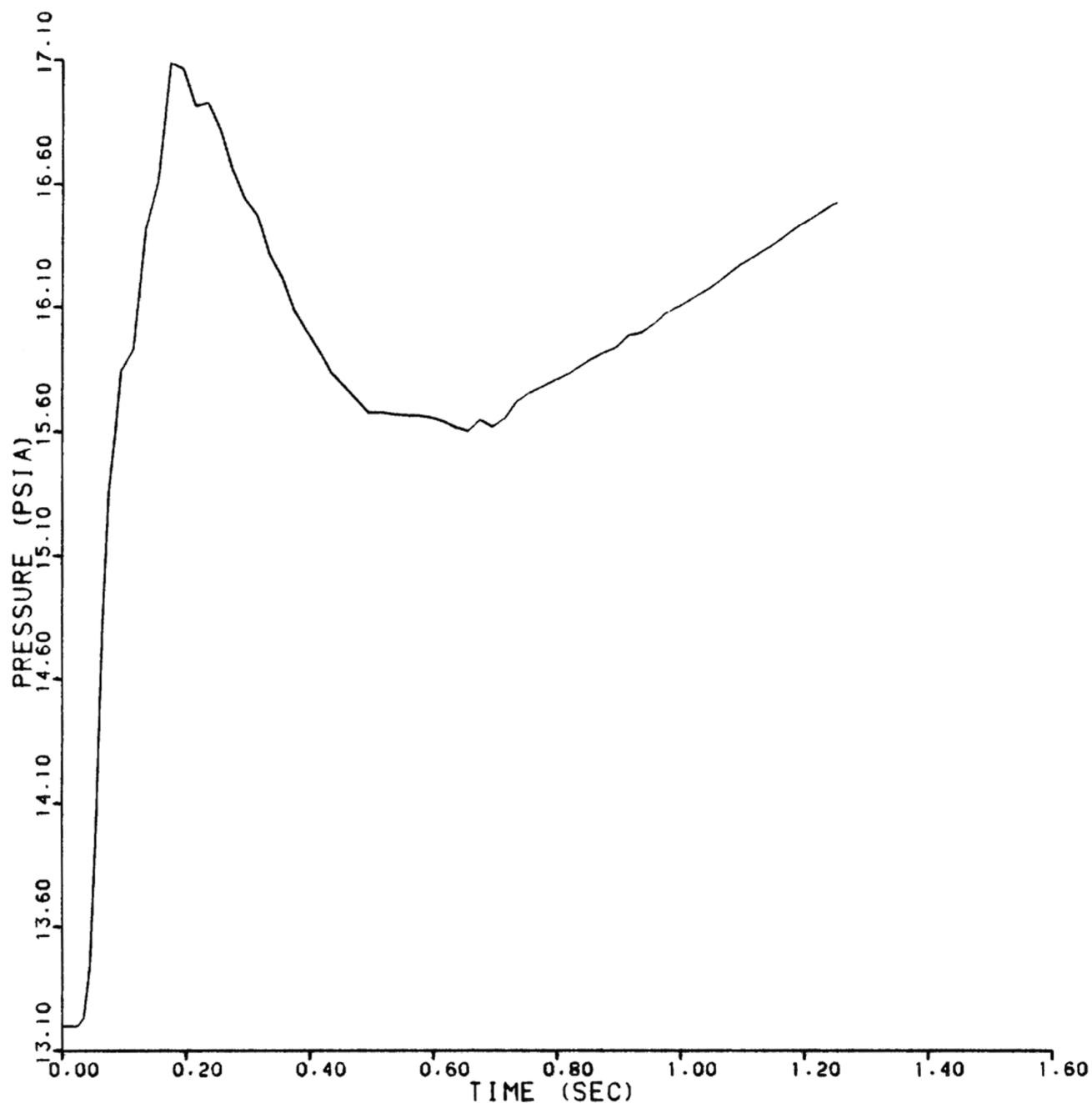
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E12  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 12 OF 74)



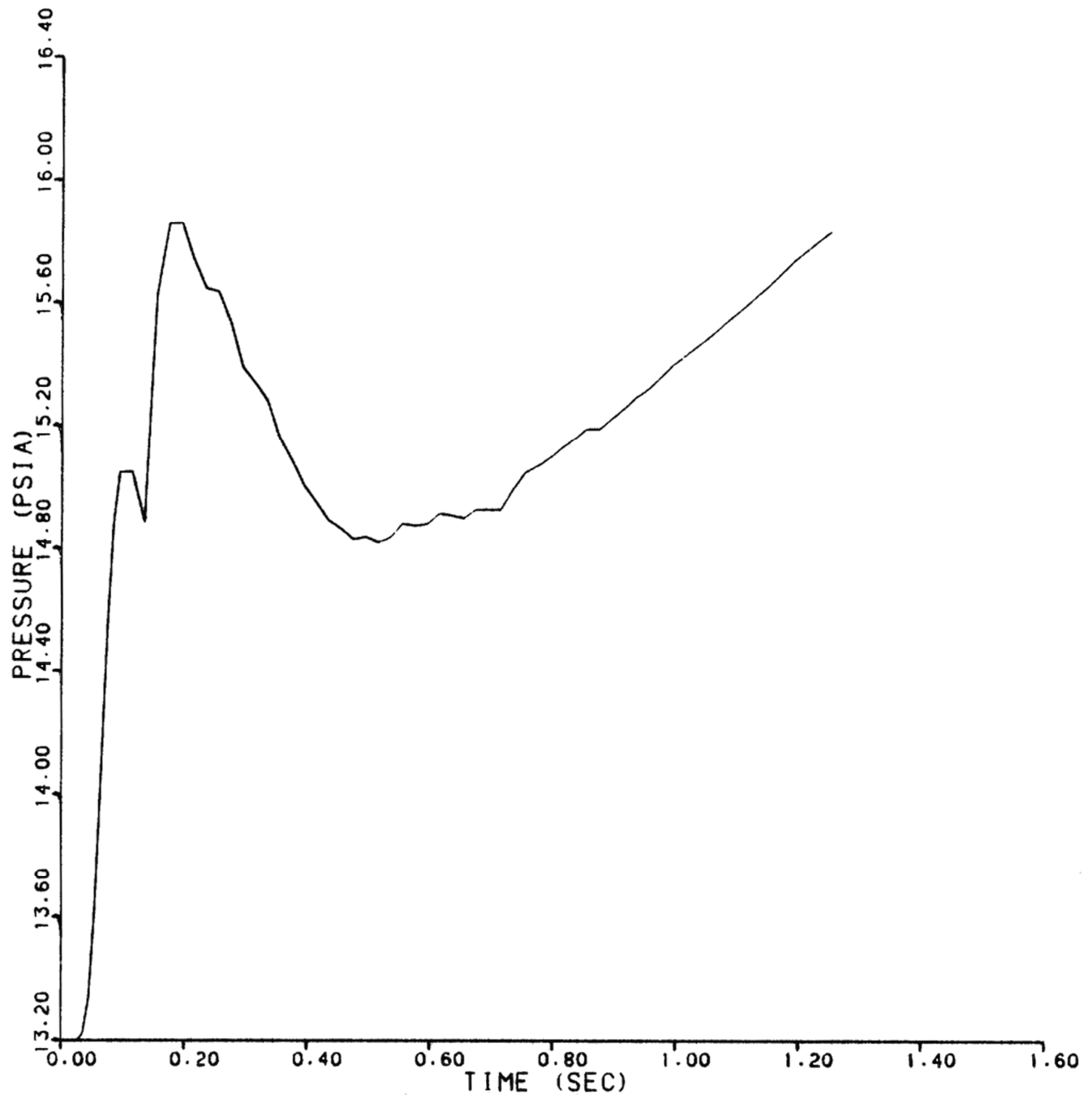
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E13  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 13 OF 74)



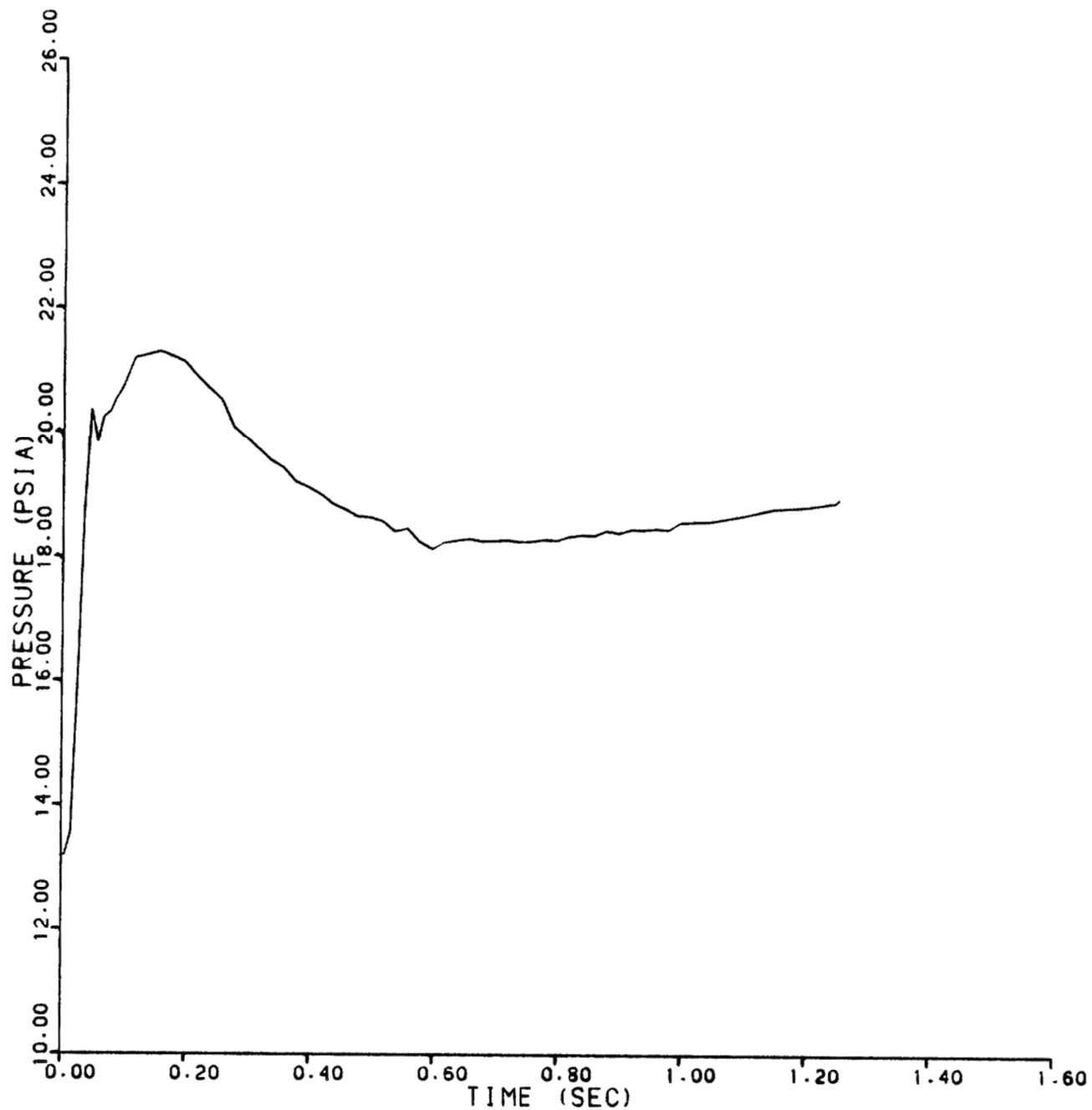
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E14  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 14 OF 74)



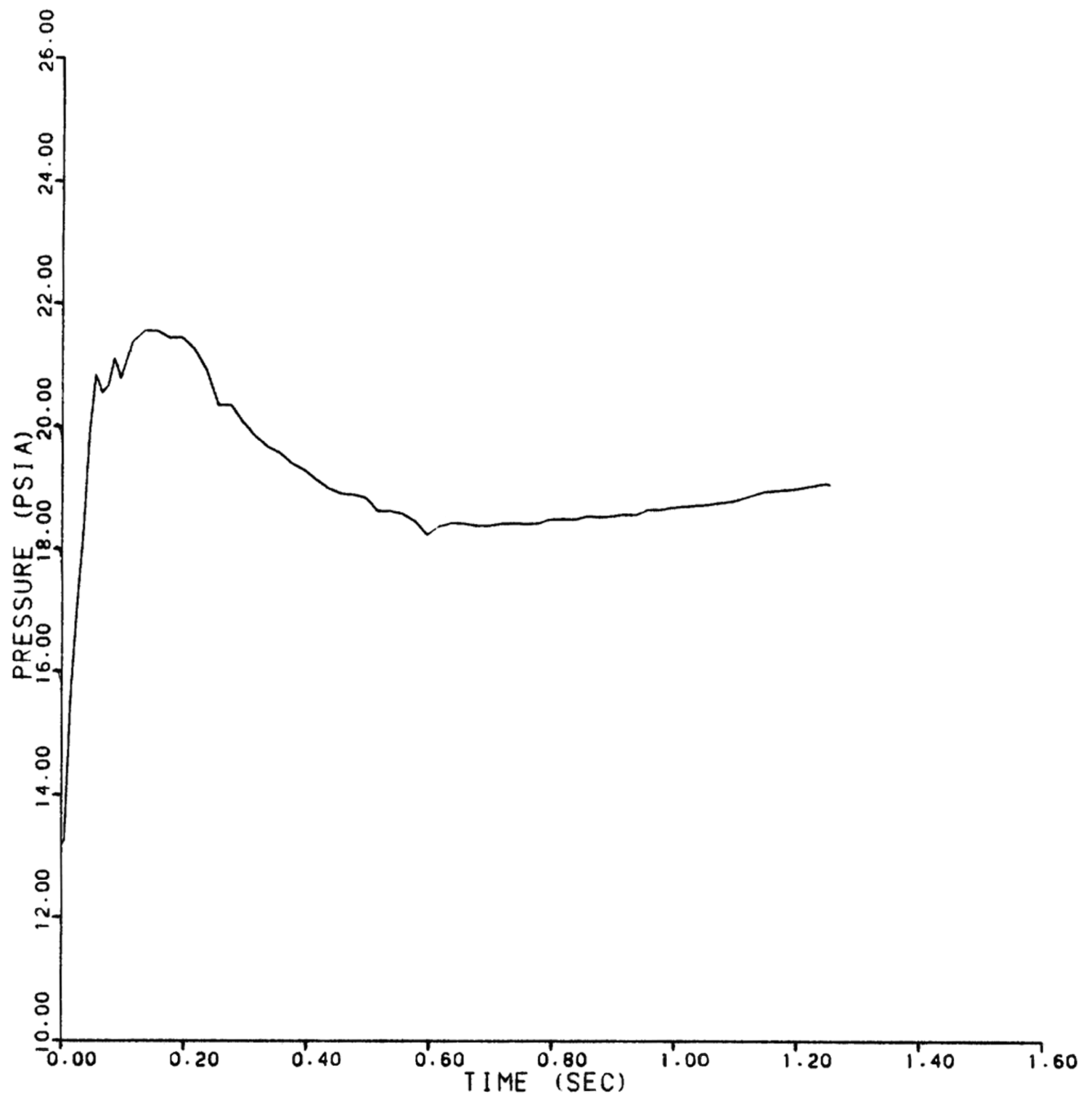
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E15  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 15 OF 74)



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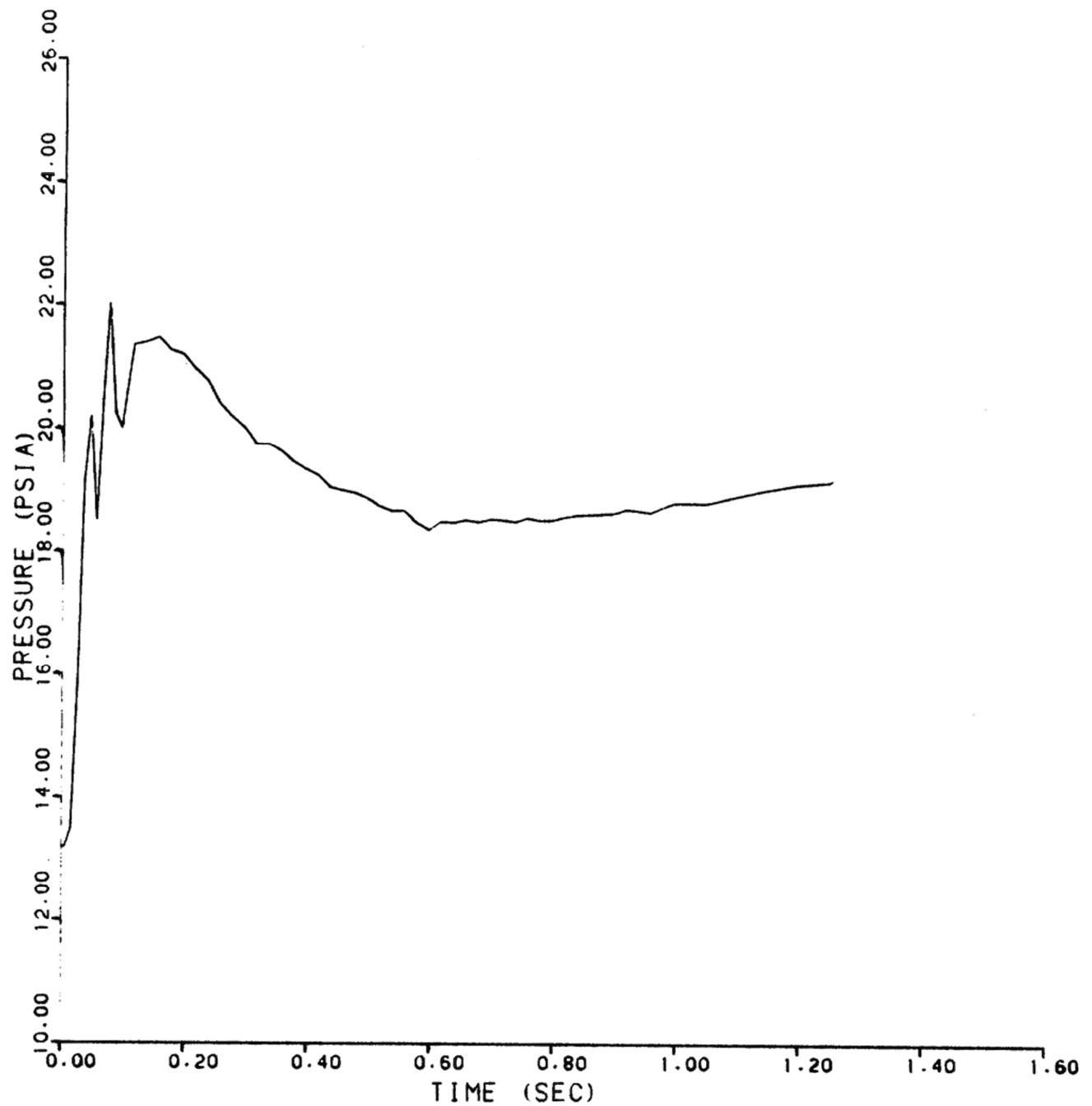


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E16  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 16 OF 74)





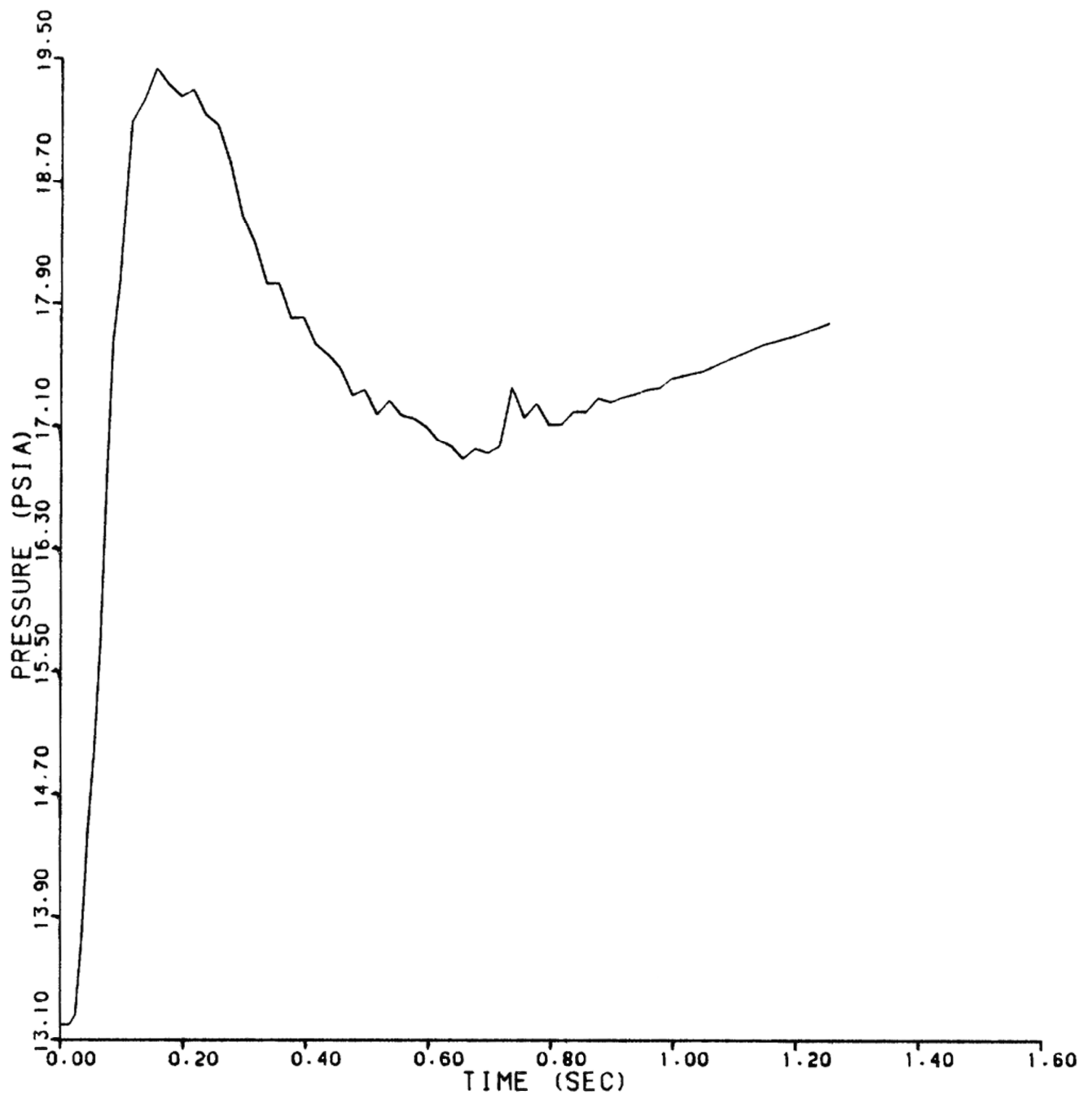
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E17  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 17 OF 74)



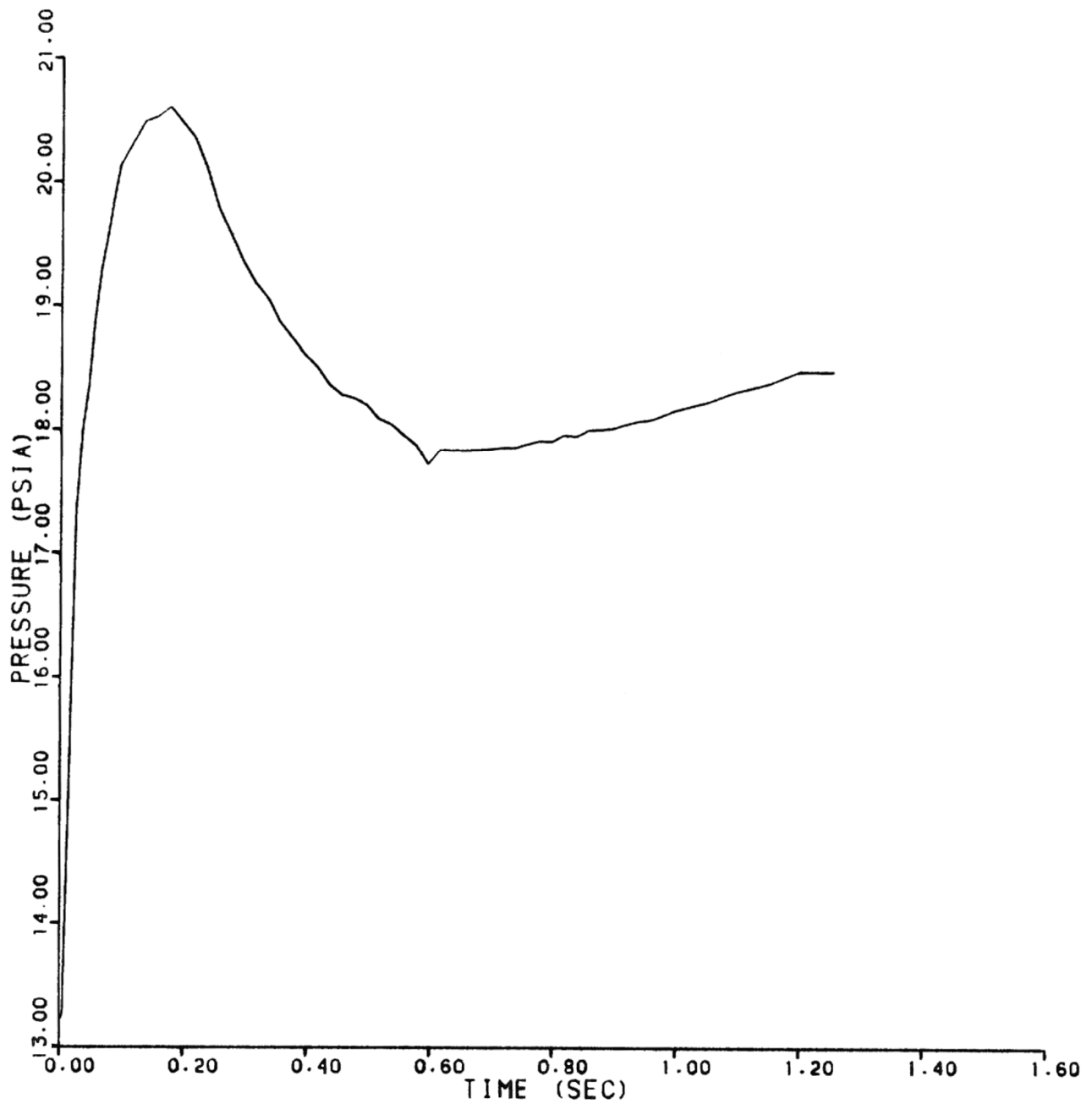
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE – E18  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–19 (SHEET 18 OF 74)



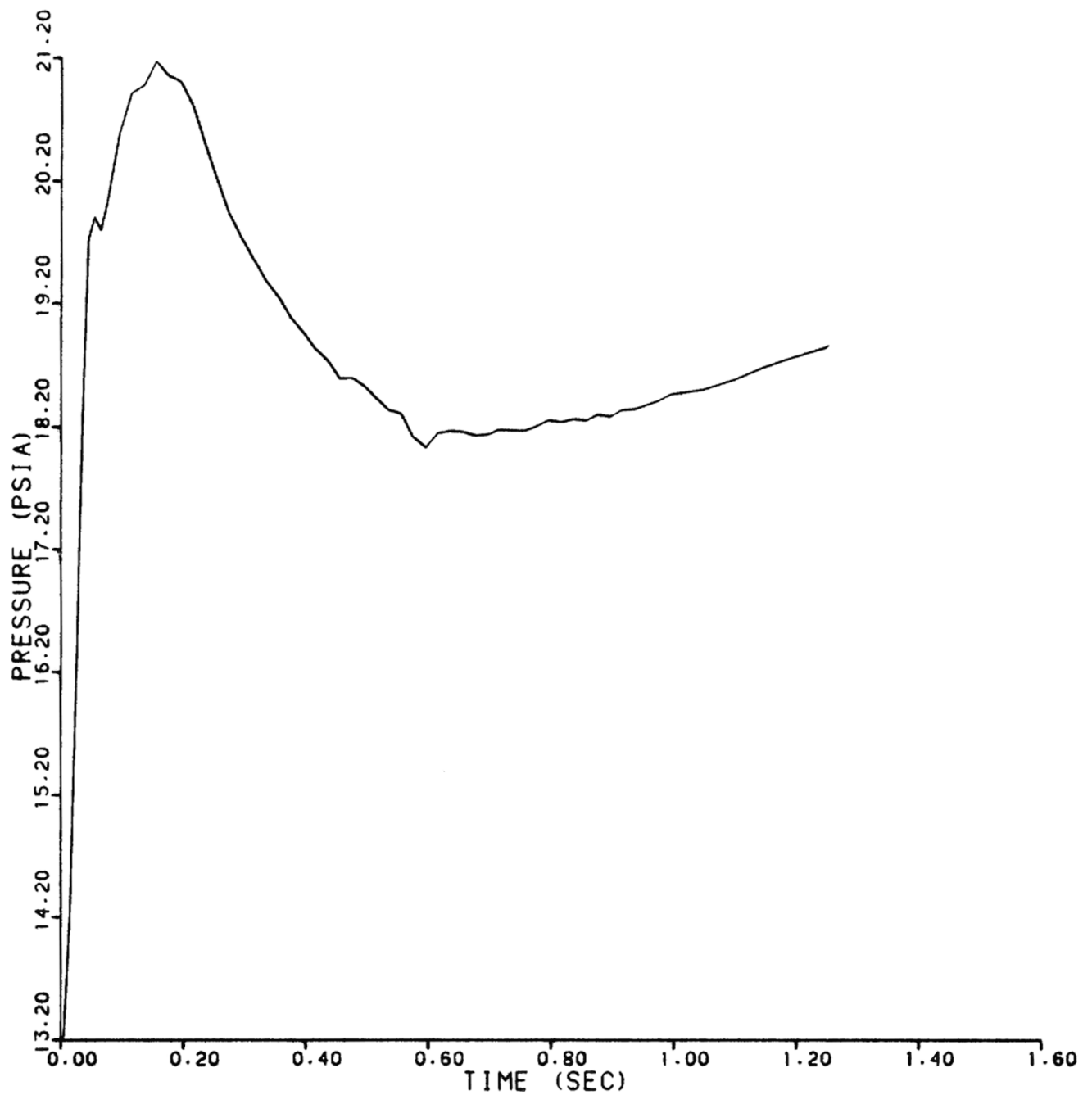
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E19  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 19 OF 74)



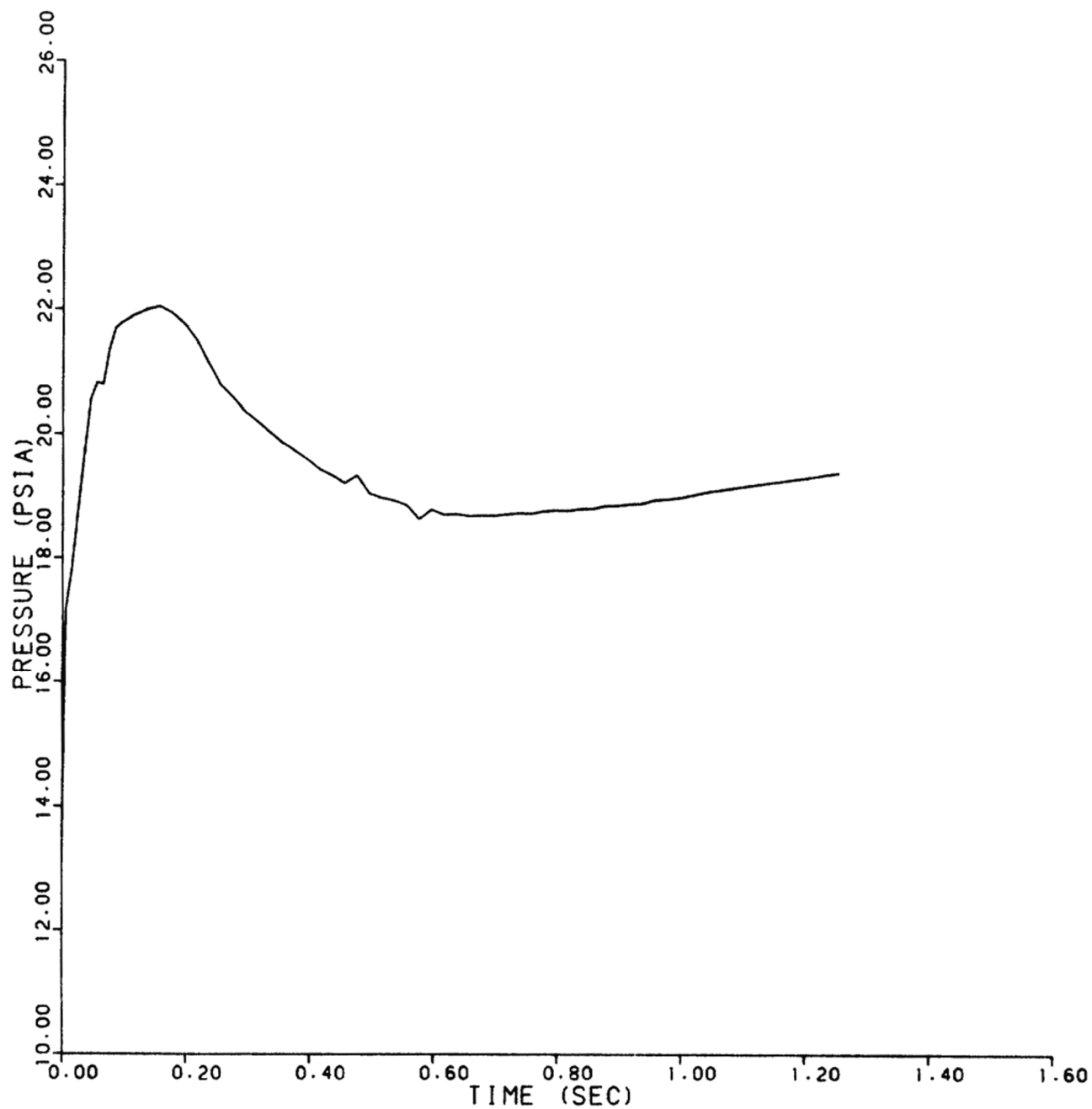
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E20  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 20 OF 74)



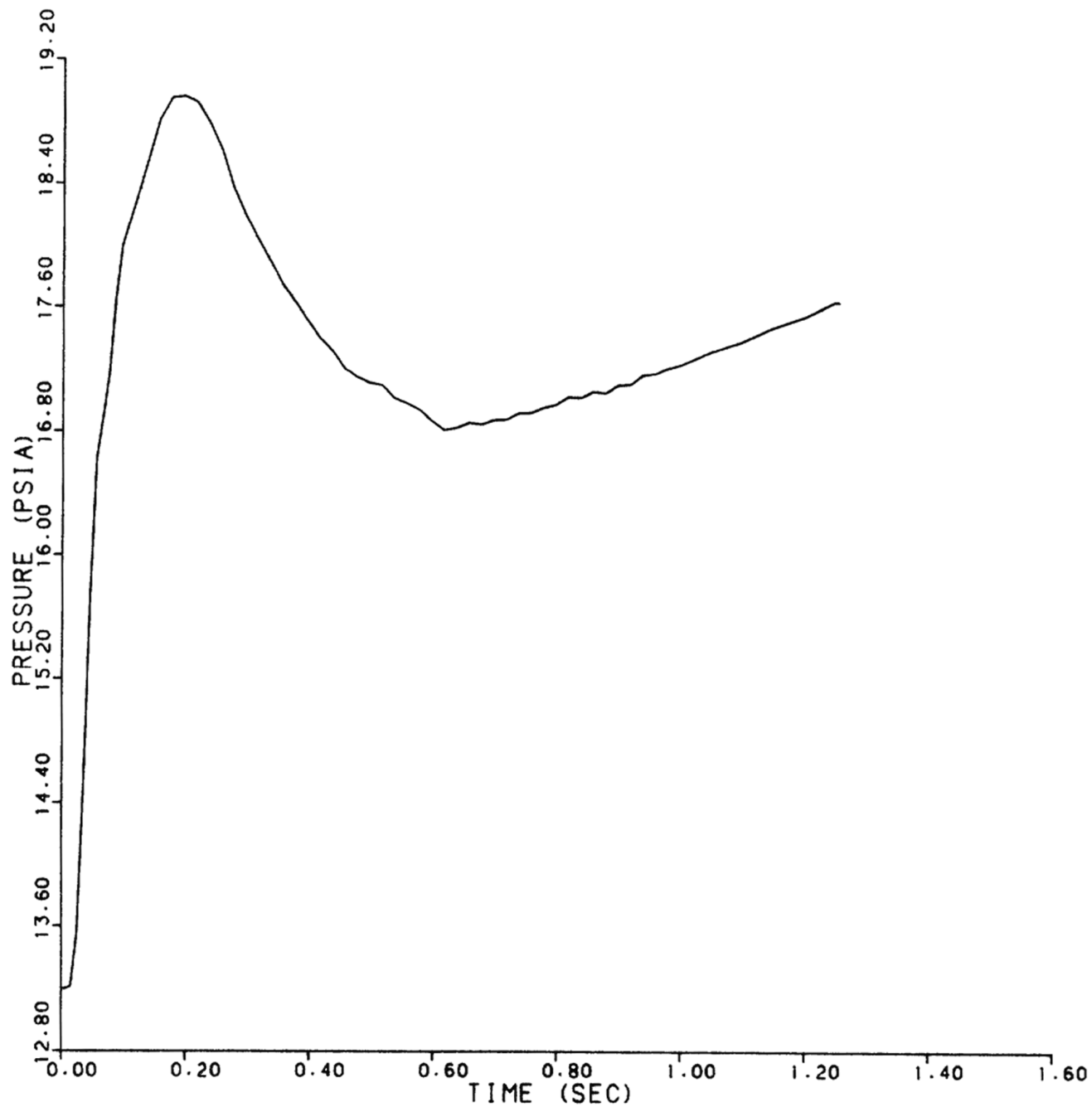
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E21  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 21 OF 74)



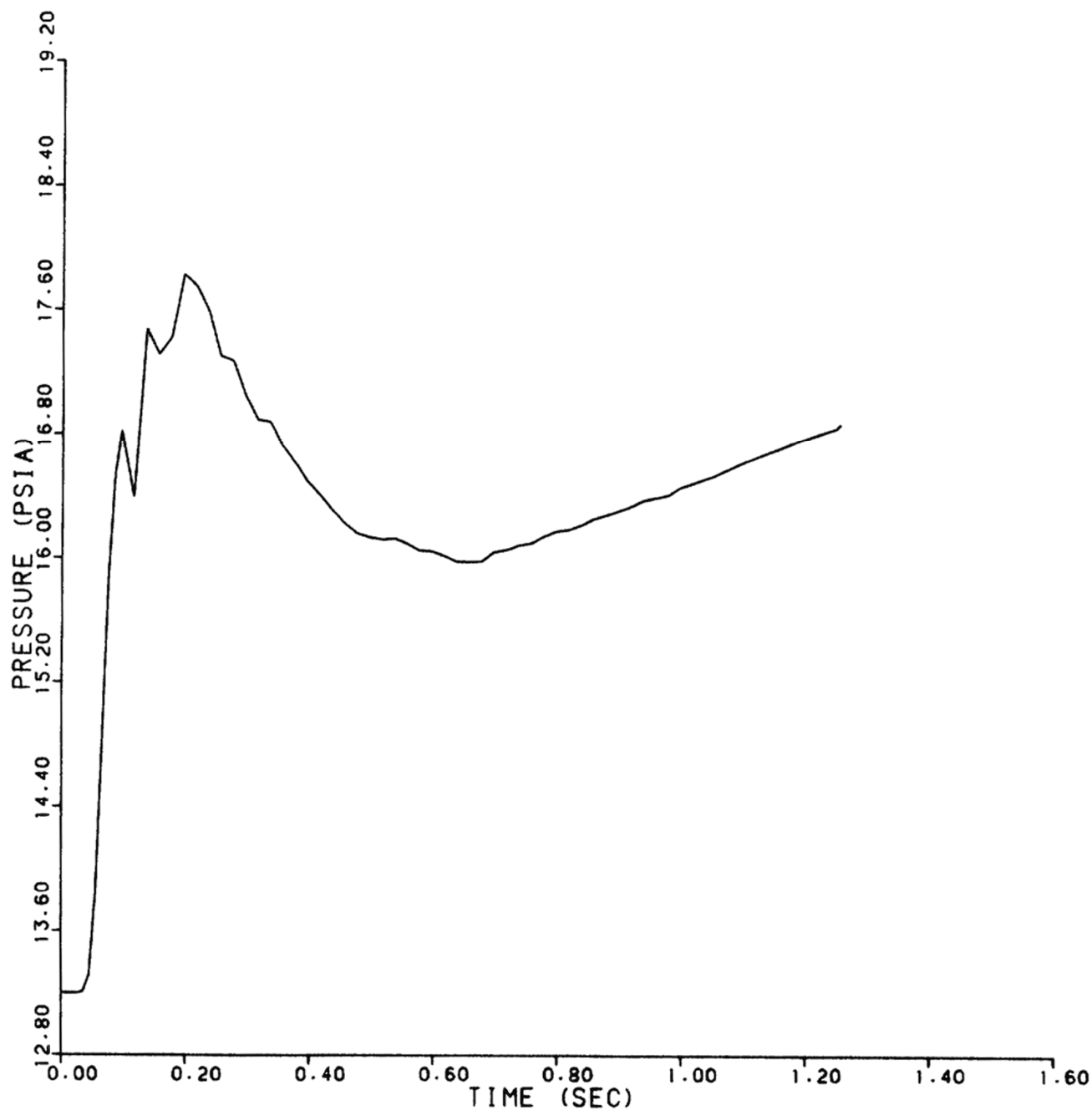
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E22  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 22 OF 74)



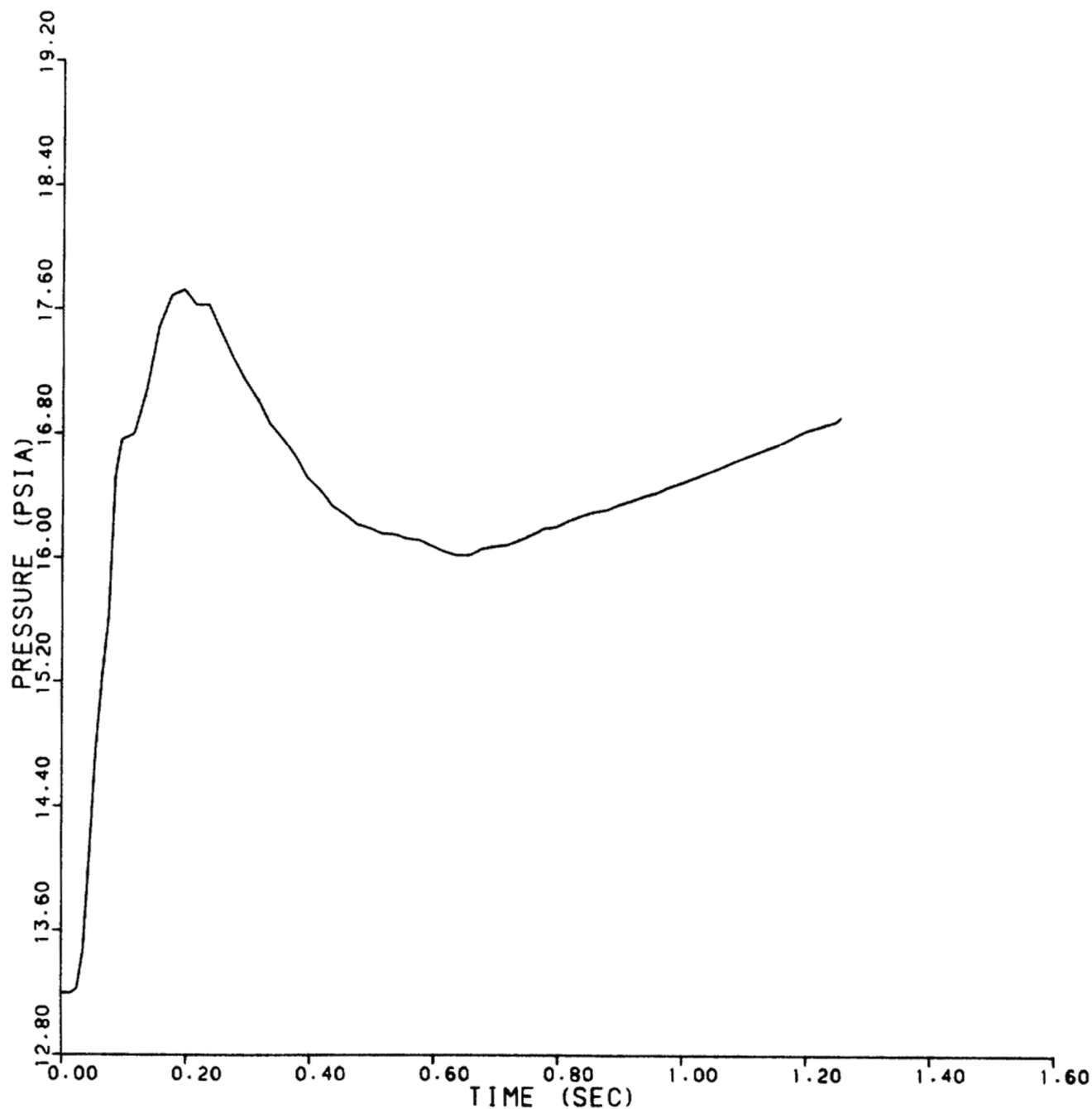
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E23  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 23 OF 74)



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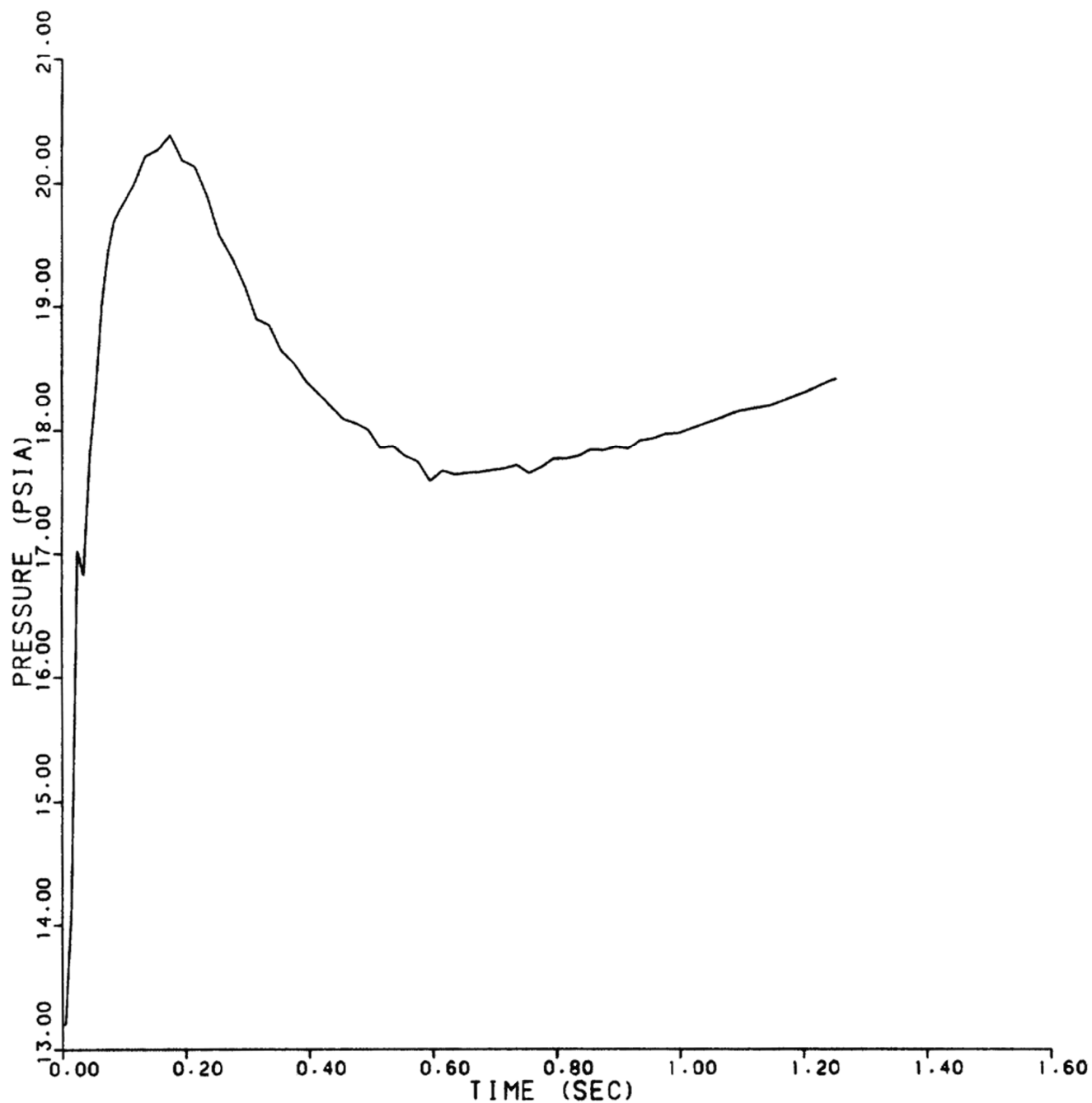


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E24  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 24 OF 74)





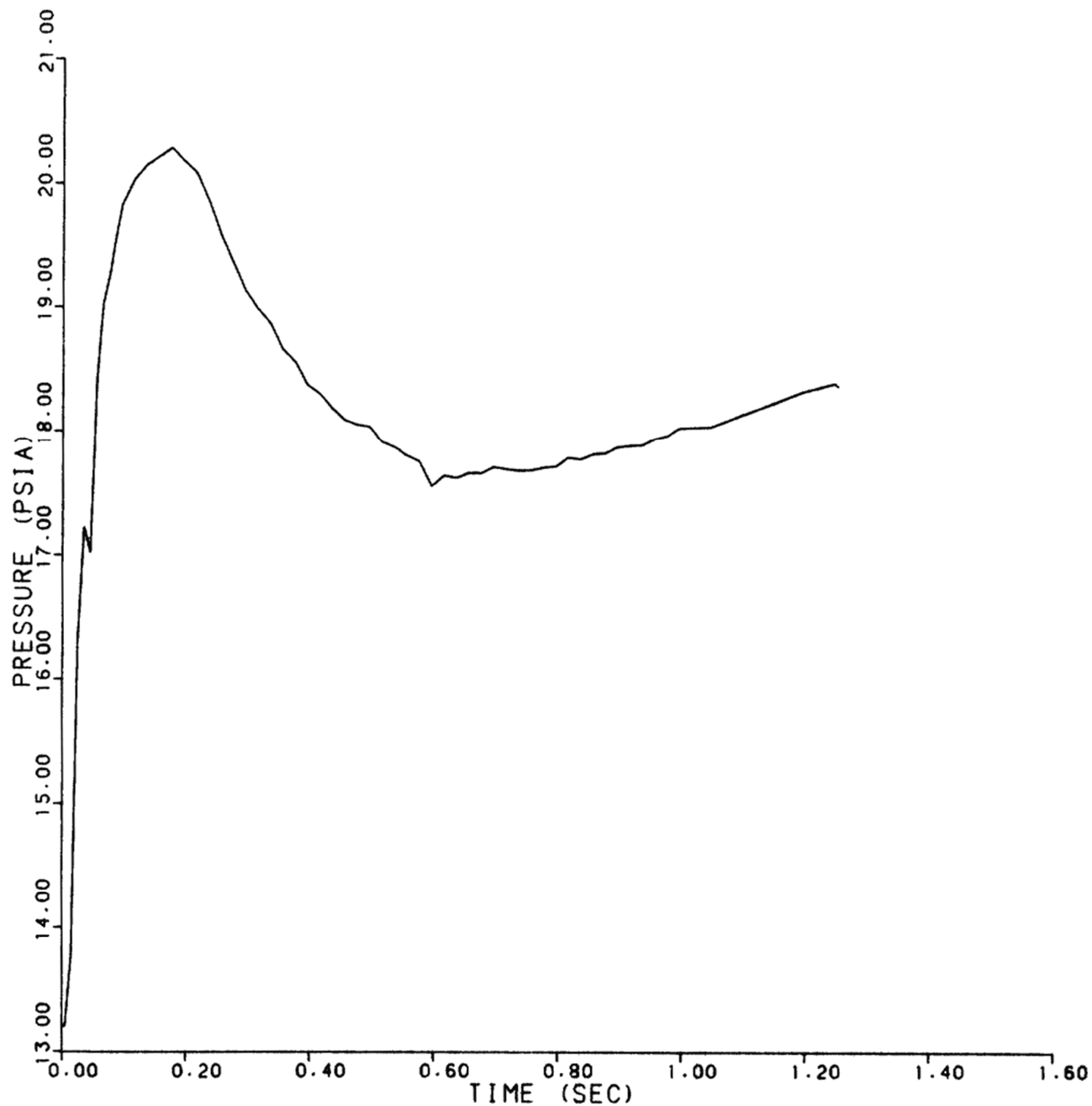
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E25  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 25 OF 74)



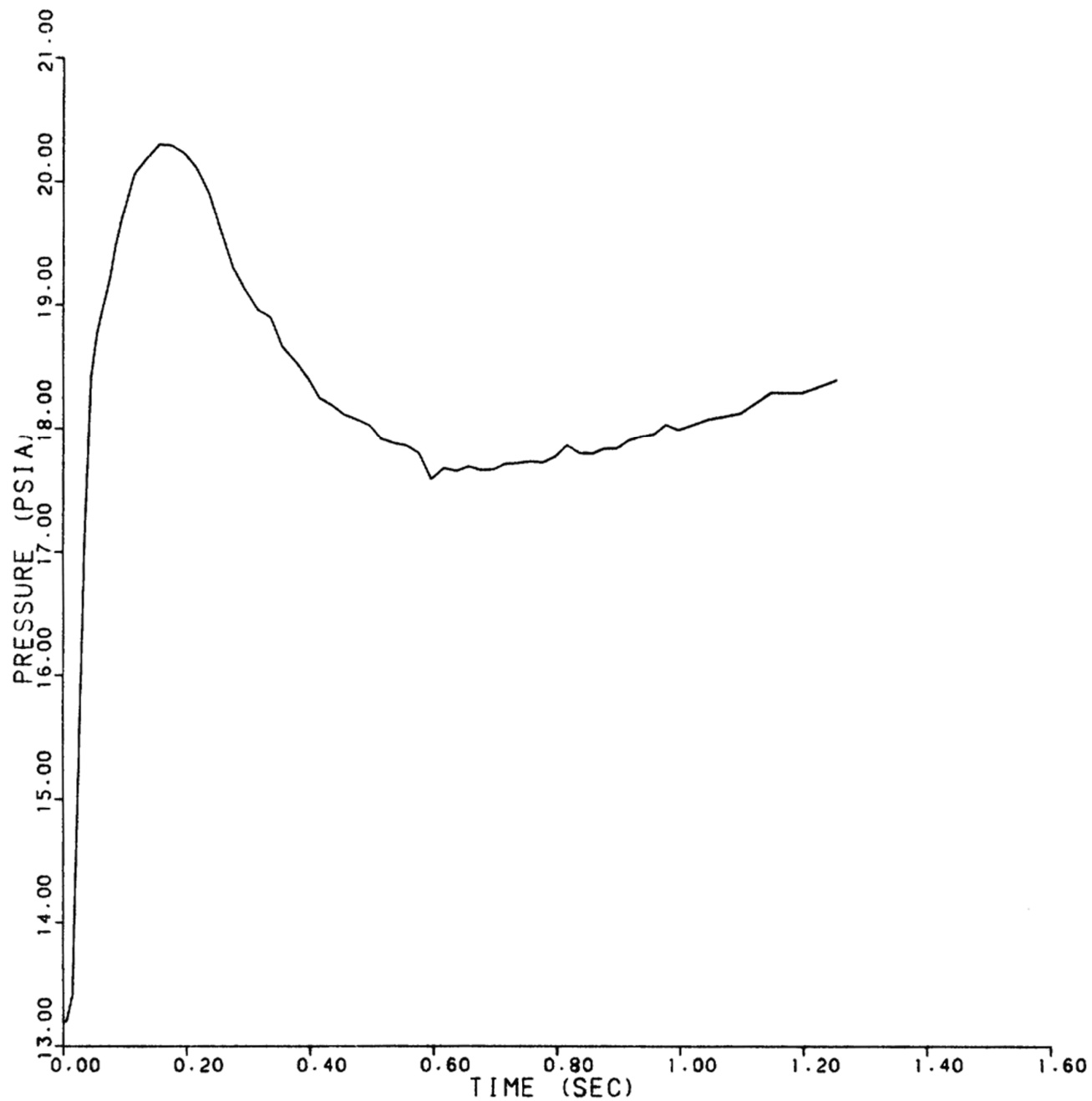
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E26  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 26 OF 74)



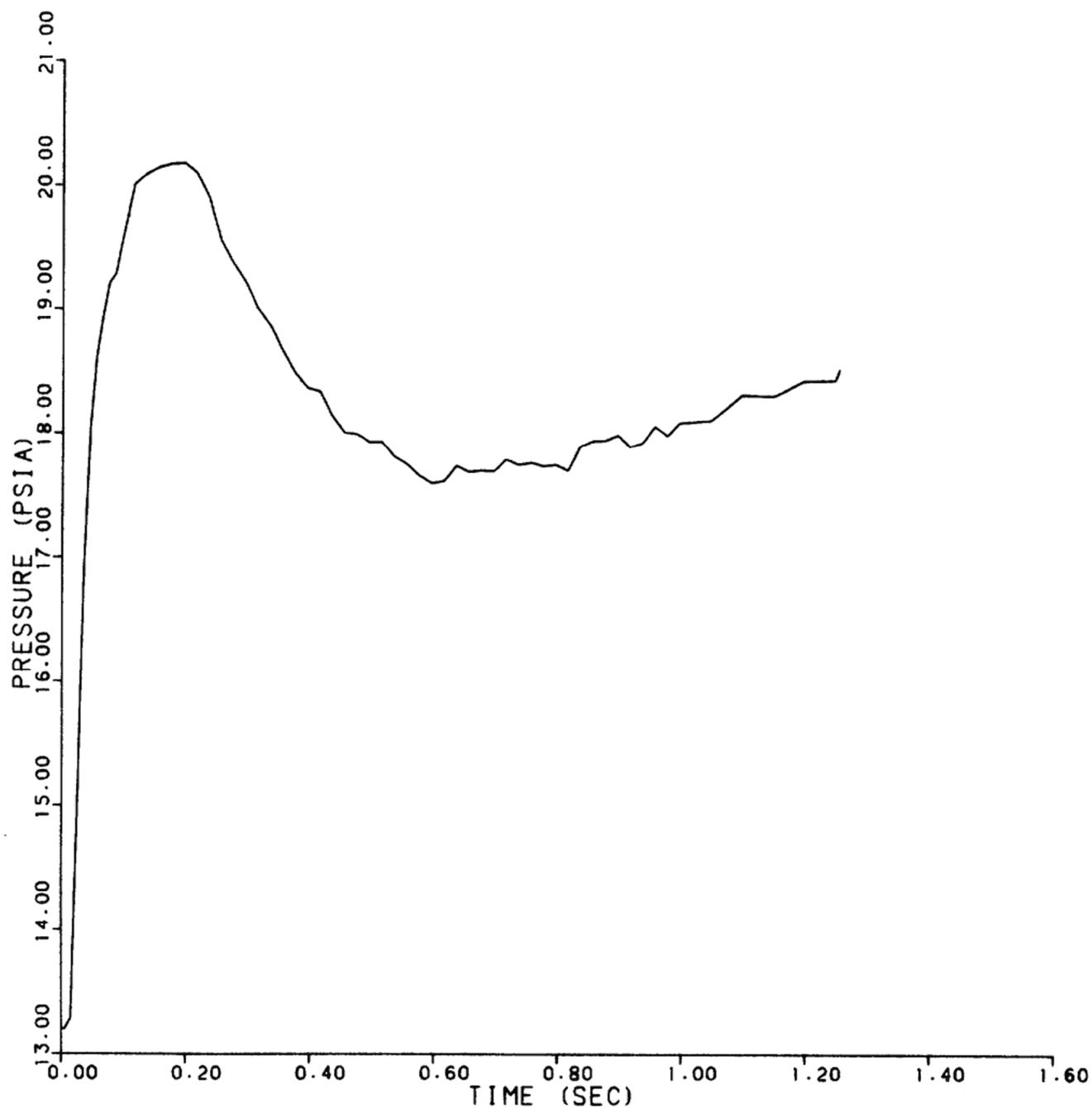
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E27  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 27 OF 74)



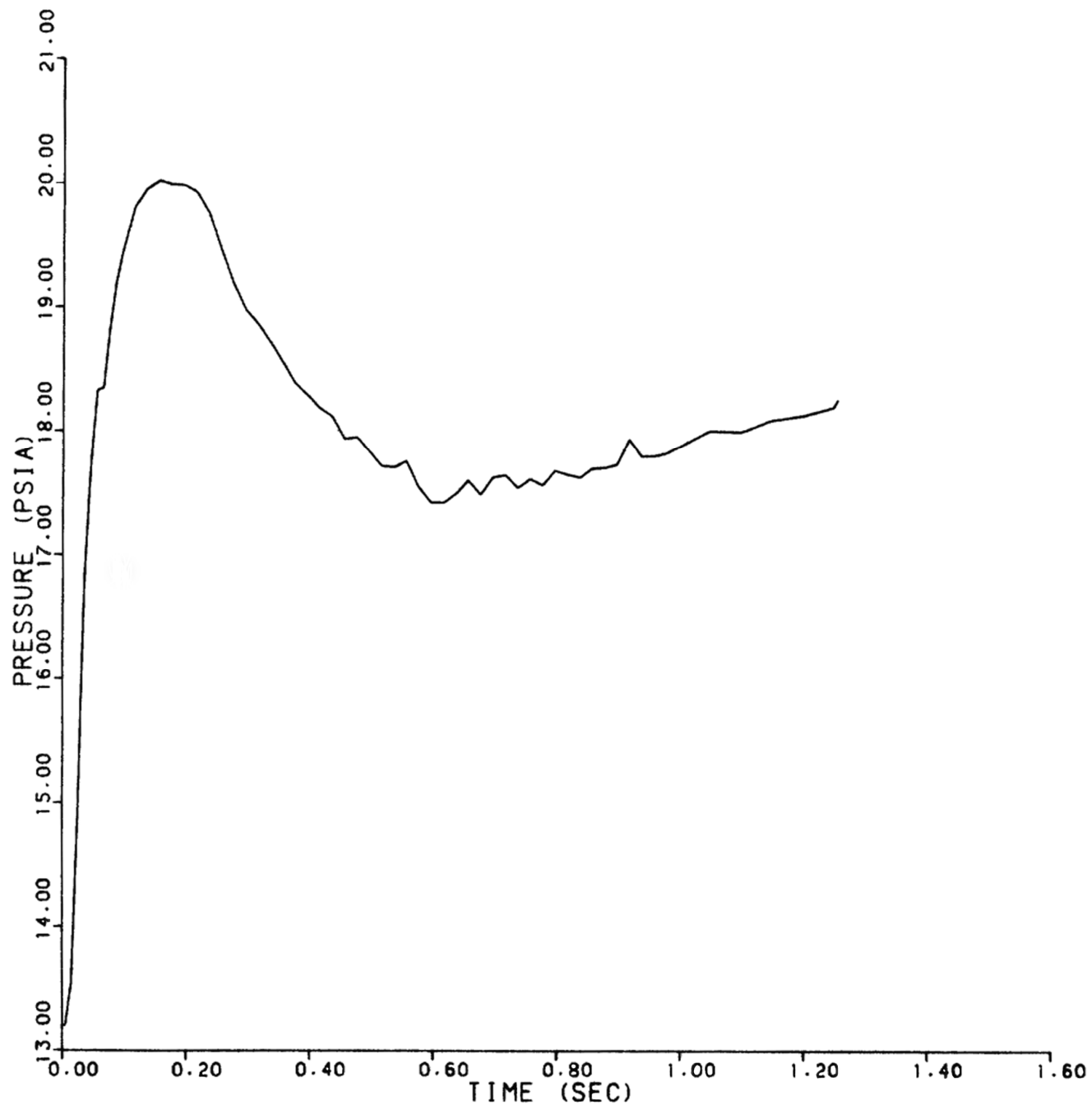
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E28  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 28 OF 74)



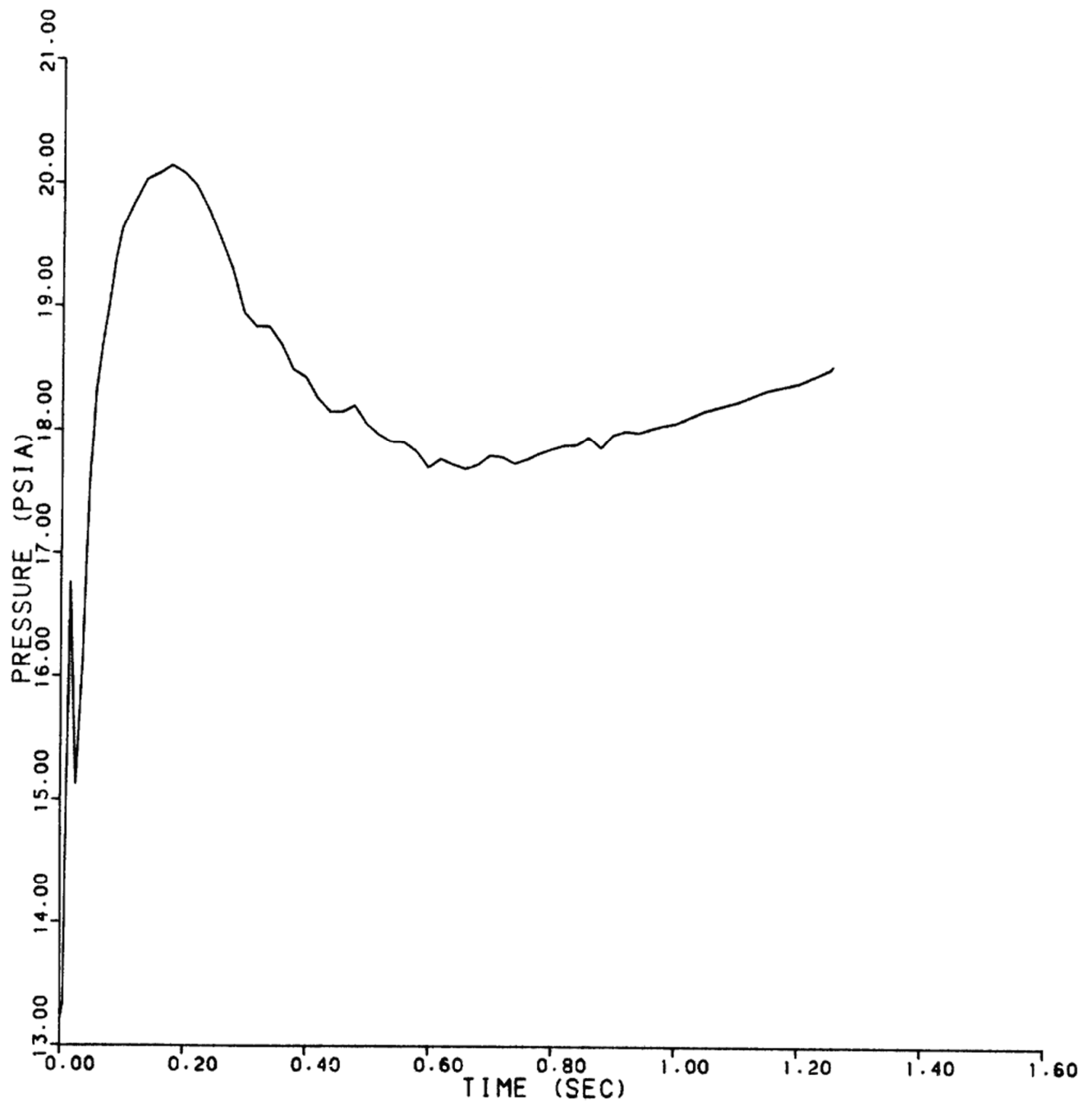
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E29  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 29 OF 74)



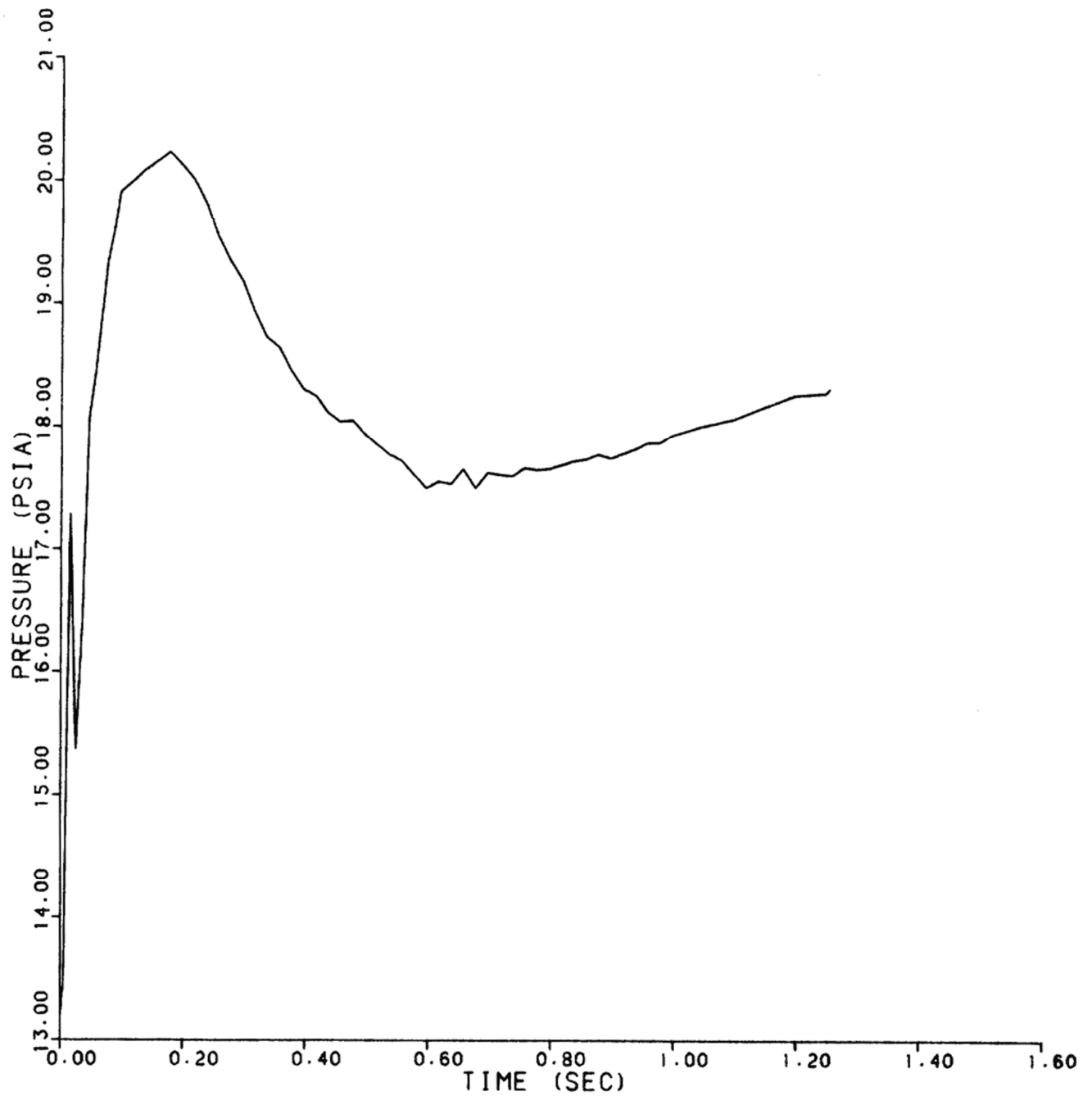
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E30  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 30 OF 74)



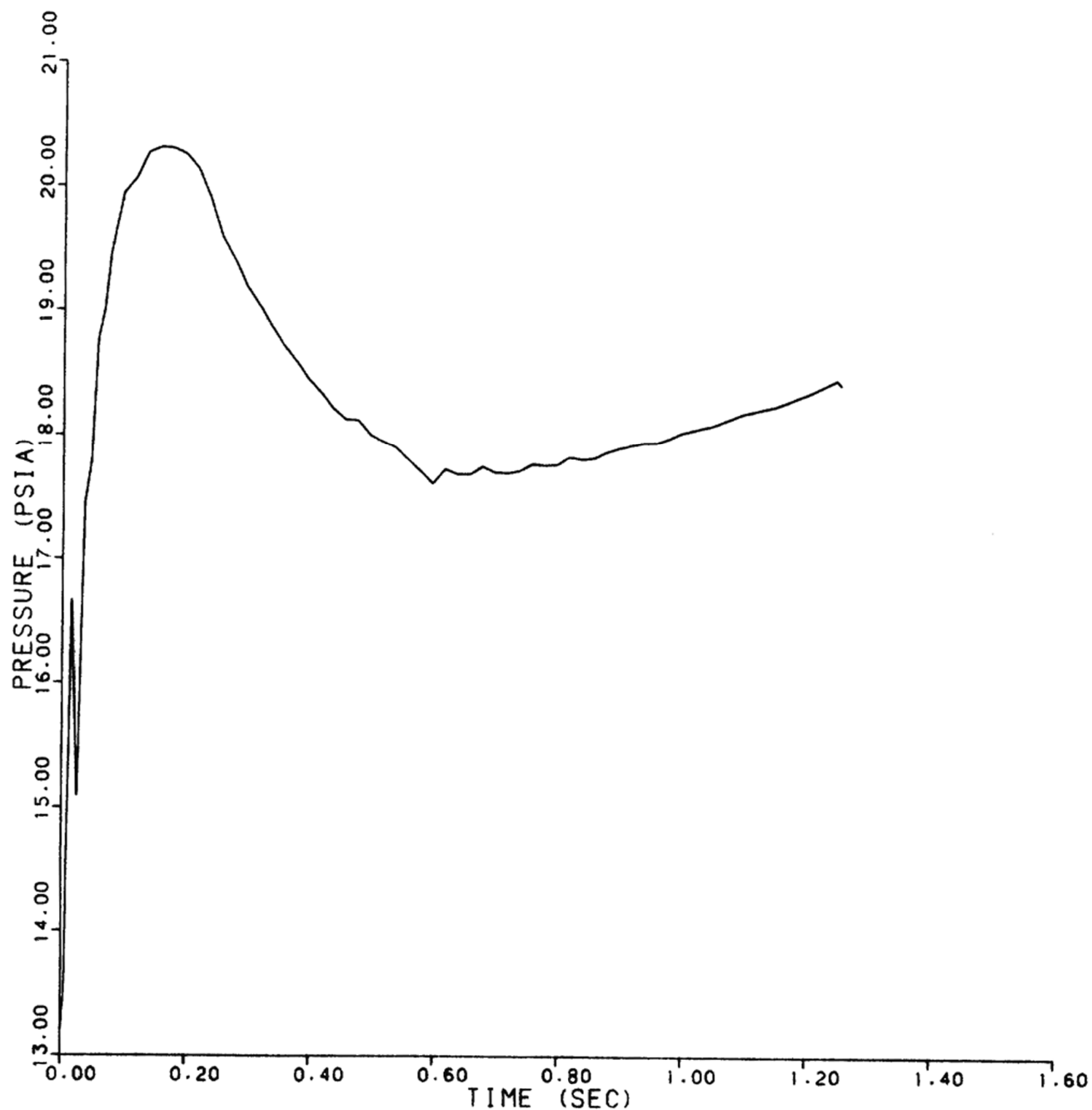
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E31  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 31 OF 74)



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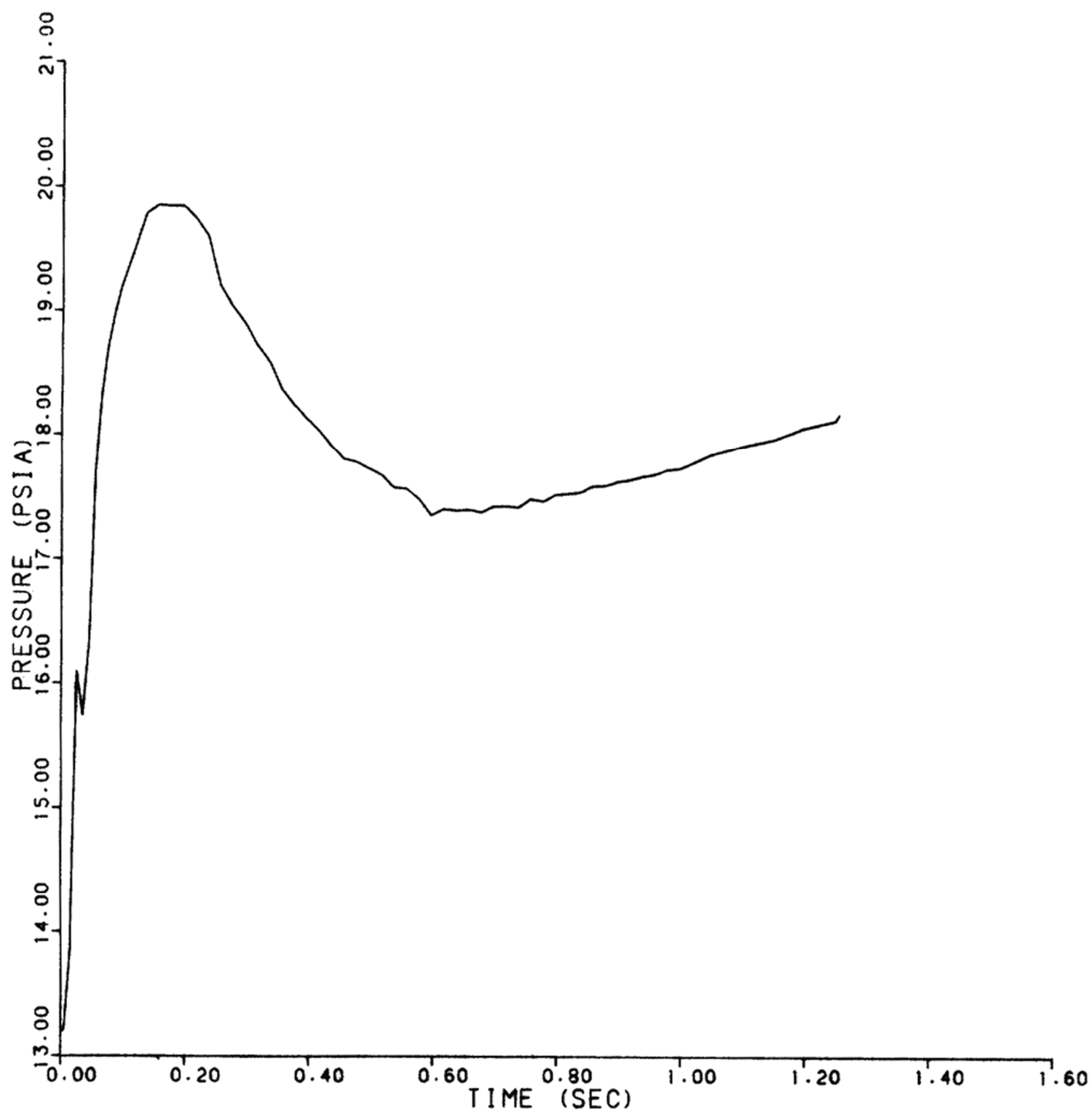


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E32  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 32 OF 74)





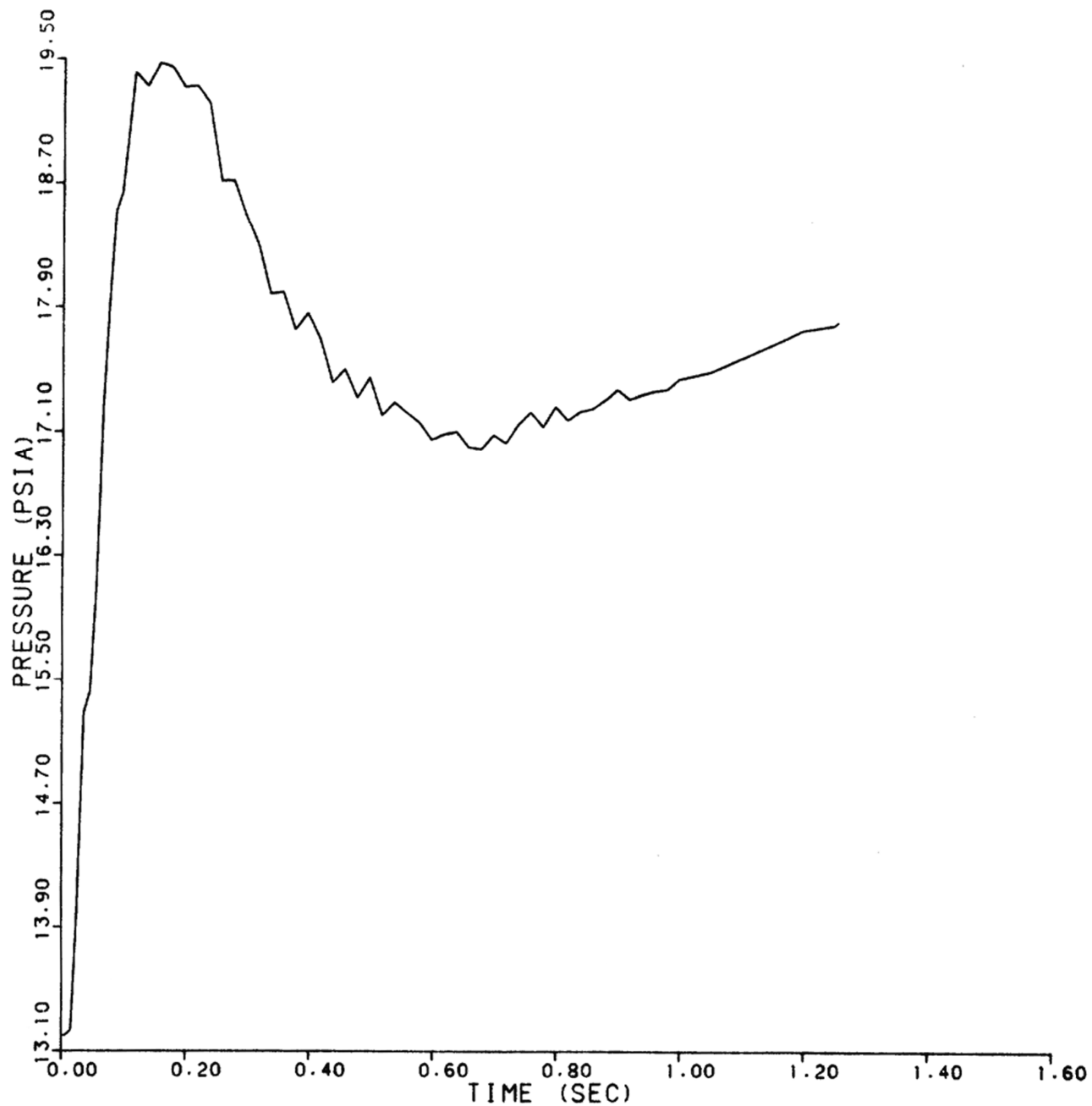
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E33  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 33 OF 74)



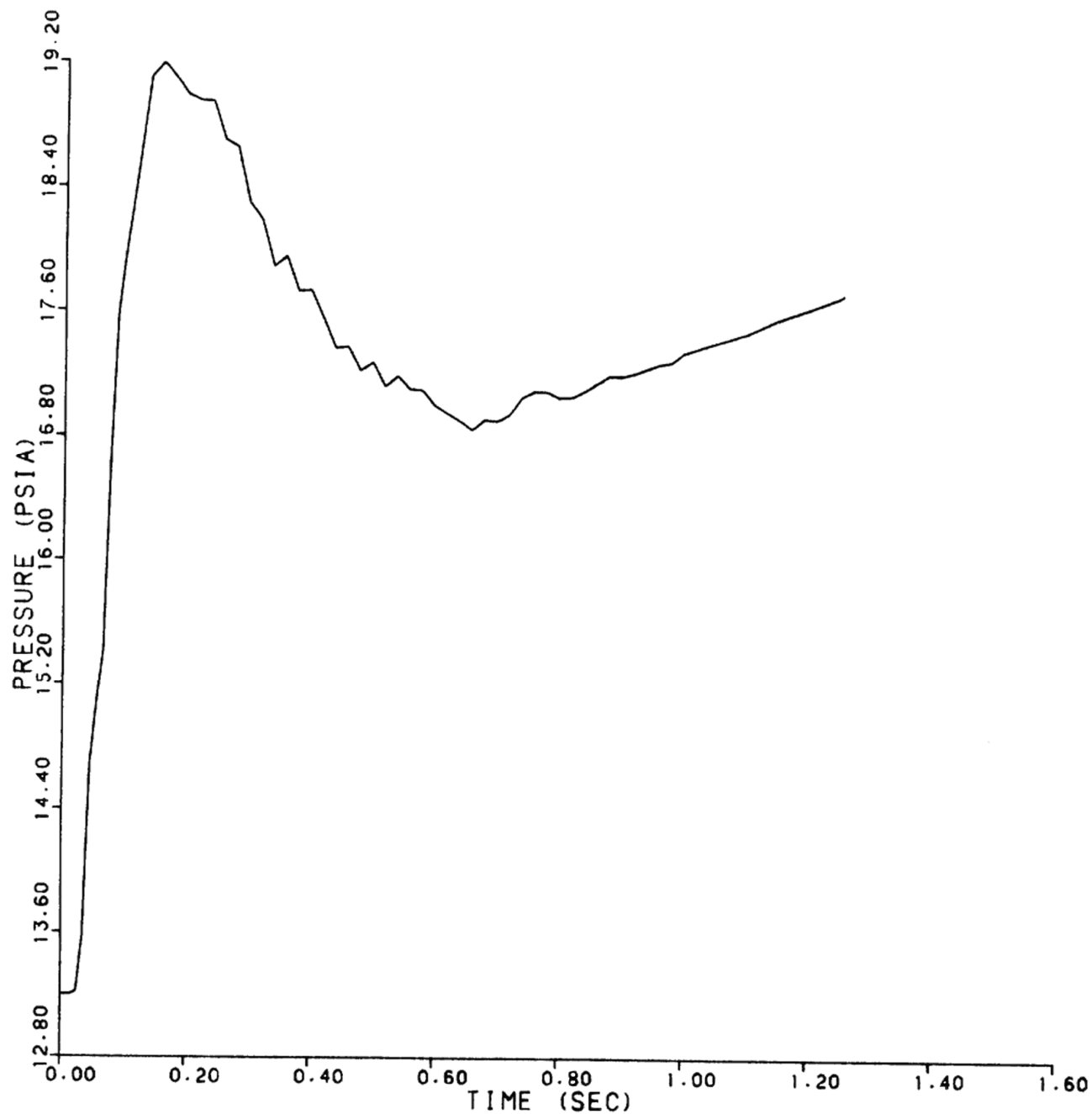
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E34  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 34 OF 74)



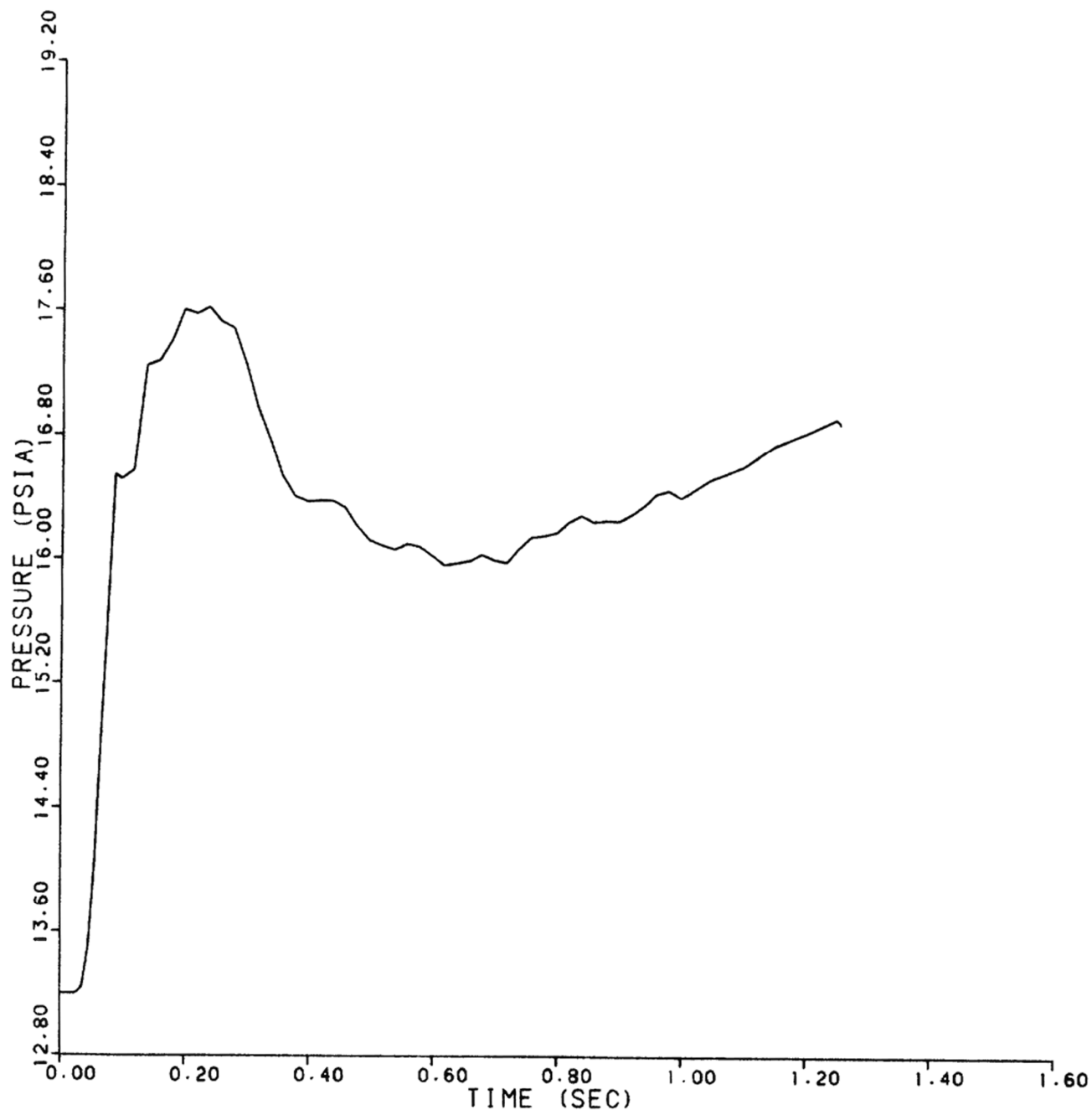
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E35  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 35 OF 74)



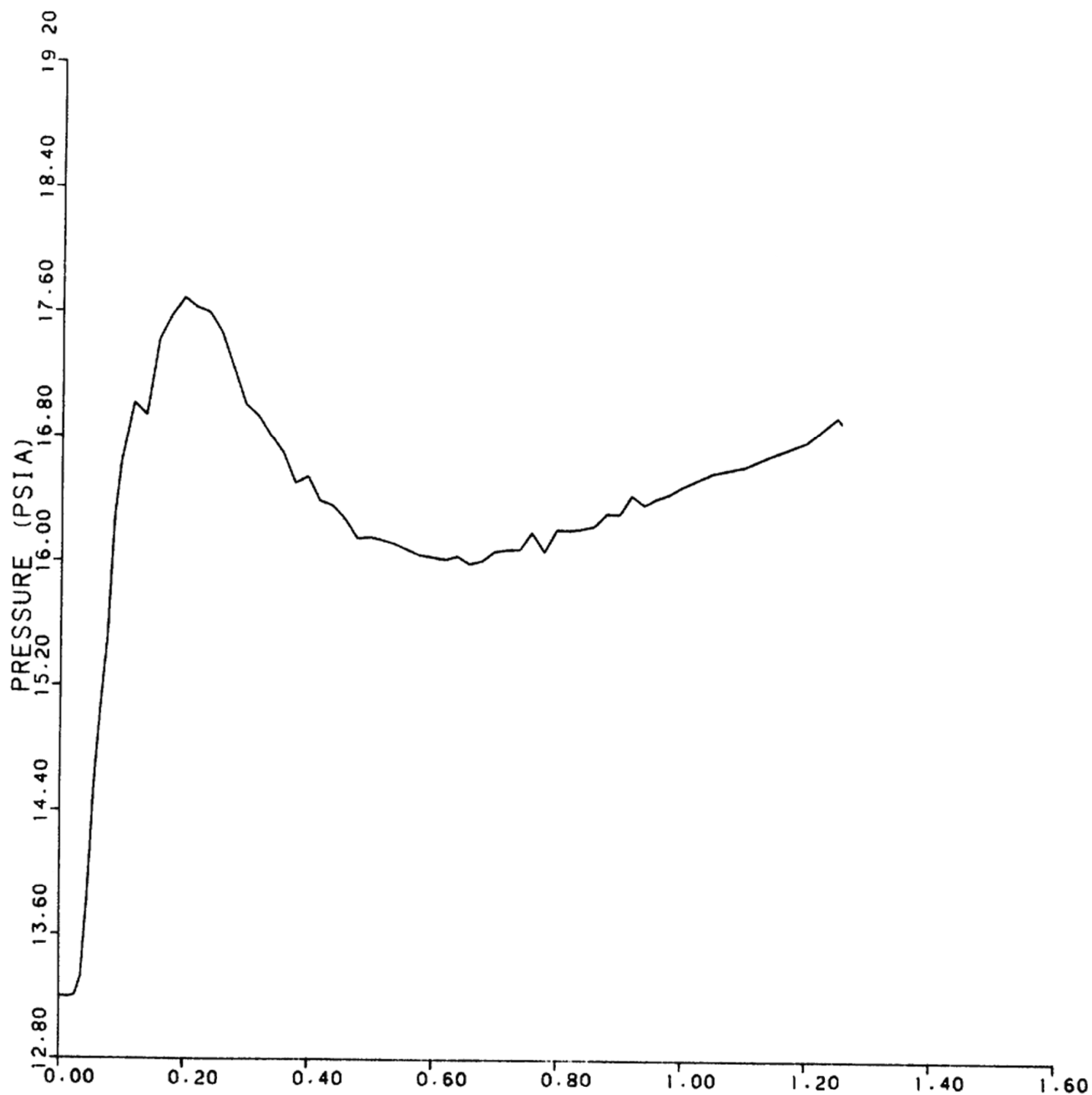
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E36  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 36 OF 74)



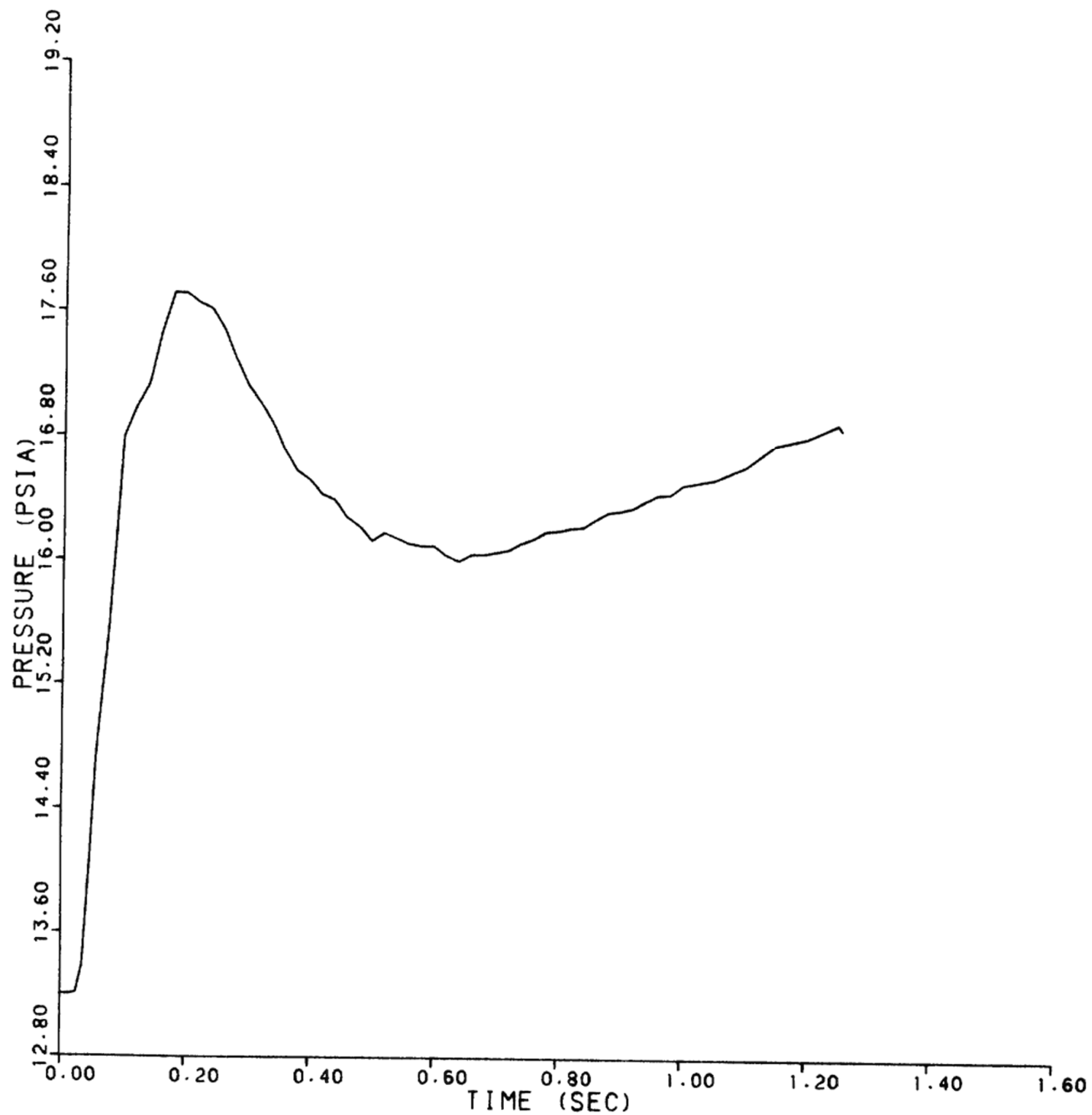
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E37  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 37 OF 74)



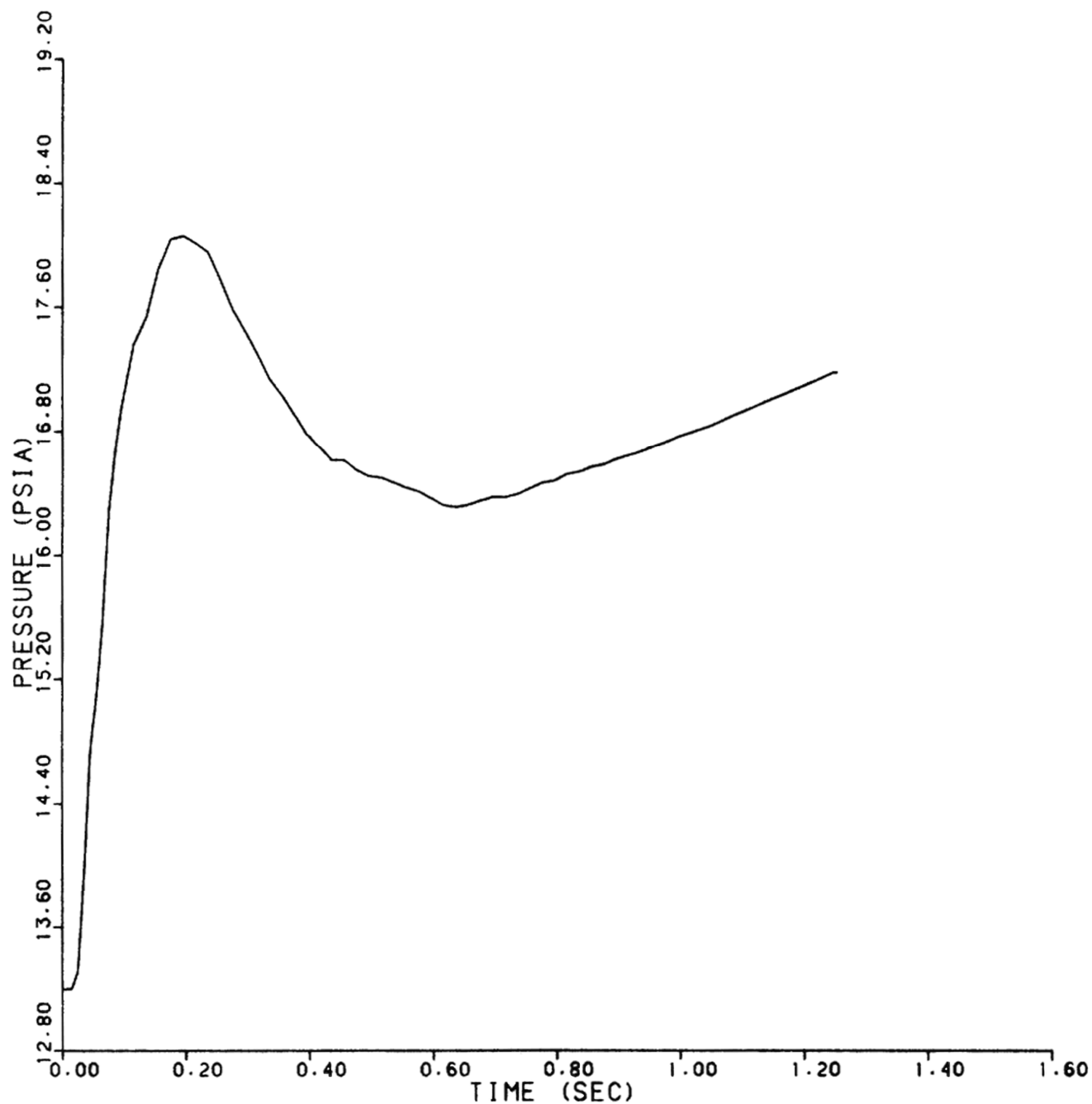
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E38  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 38 OF 74)



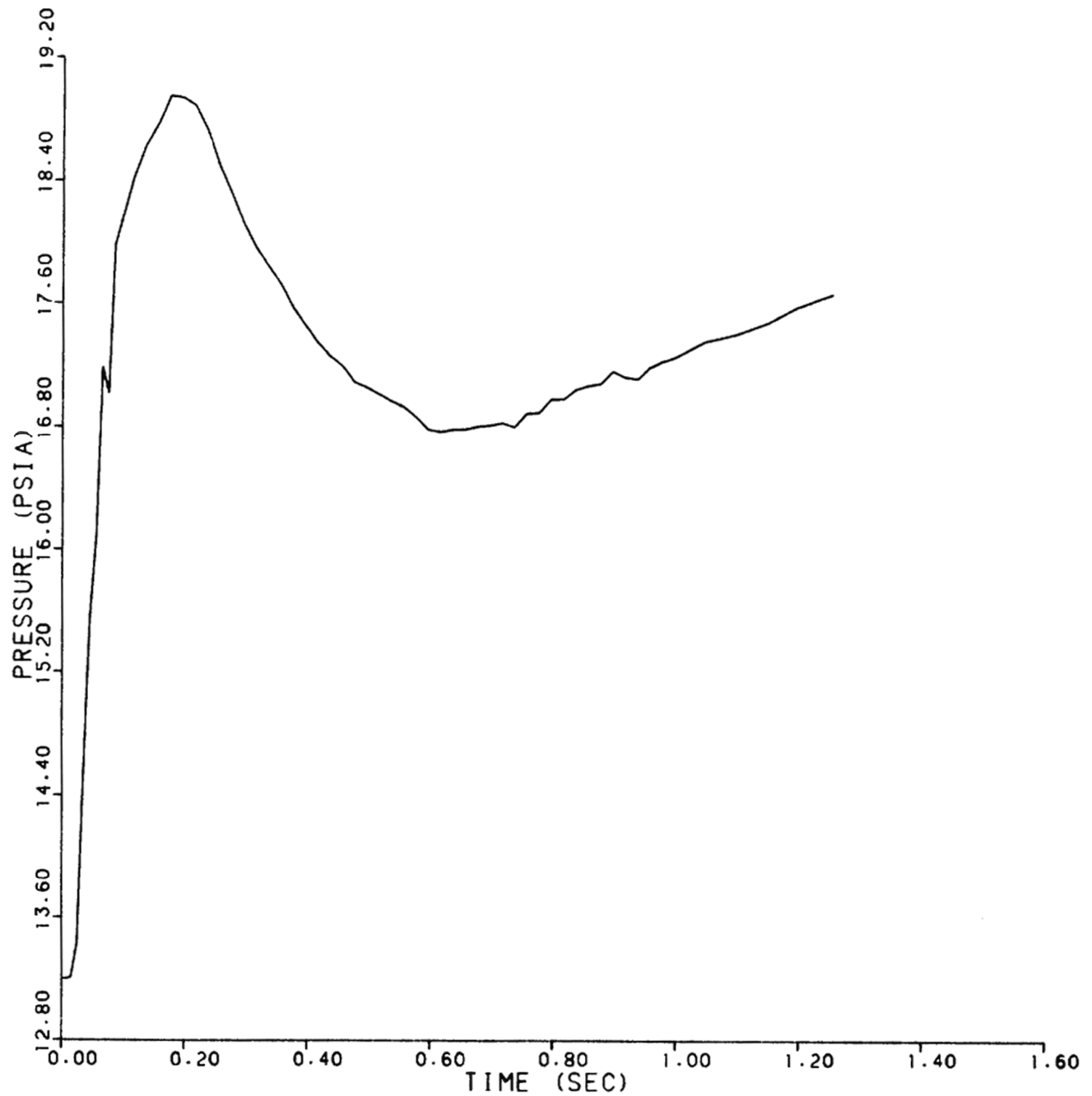
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E39  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 39 OF 74)



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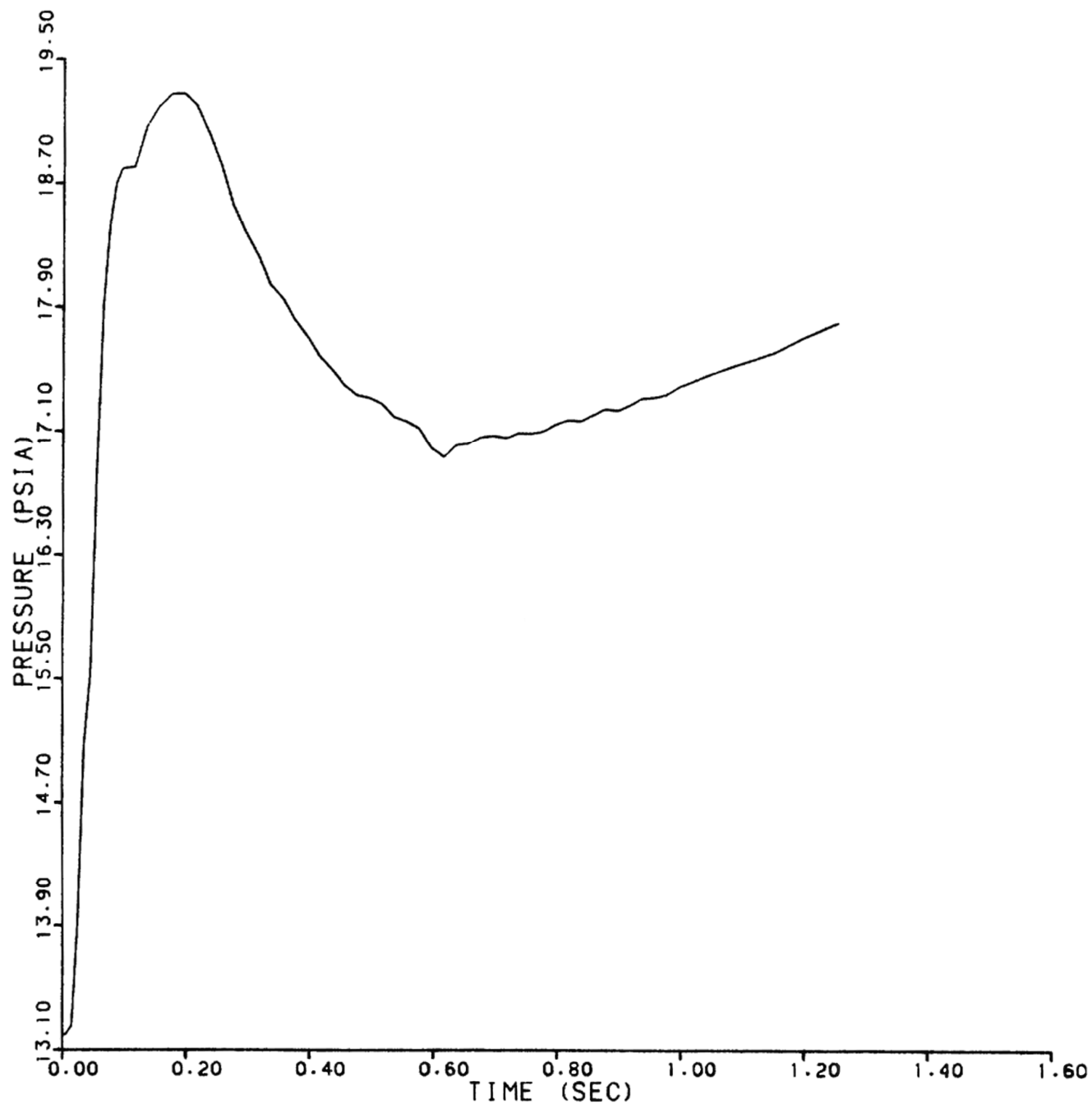


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E40  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 40 OF 74)





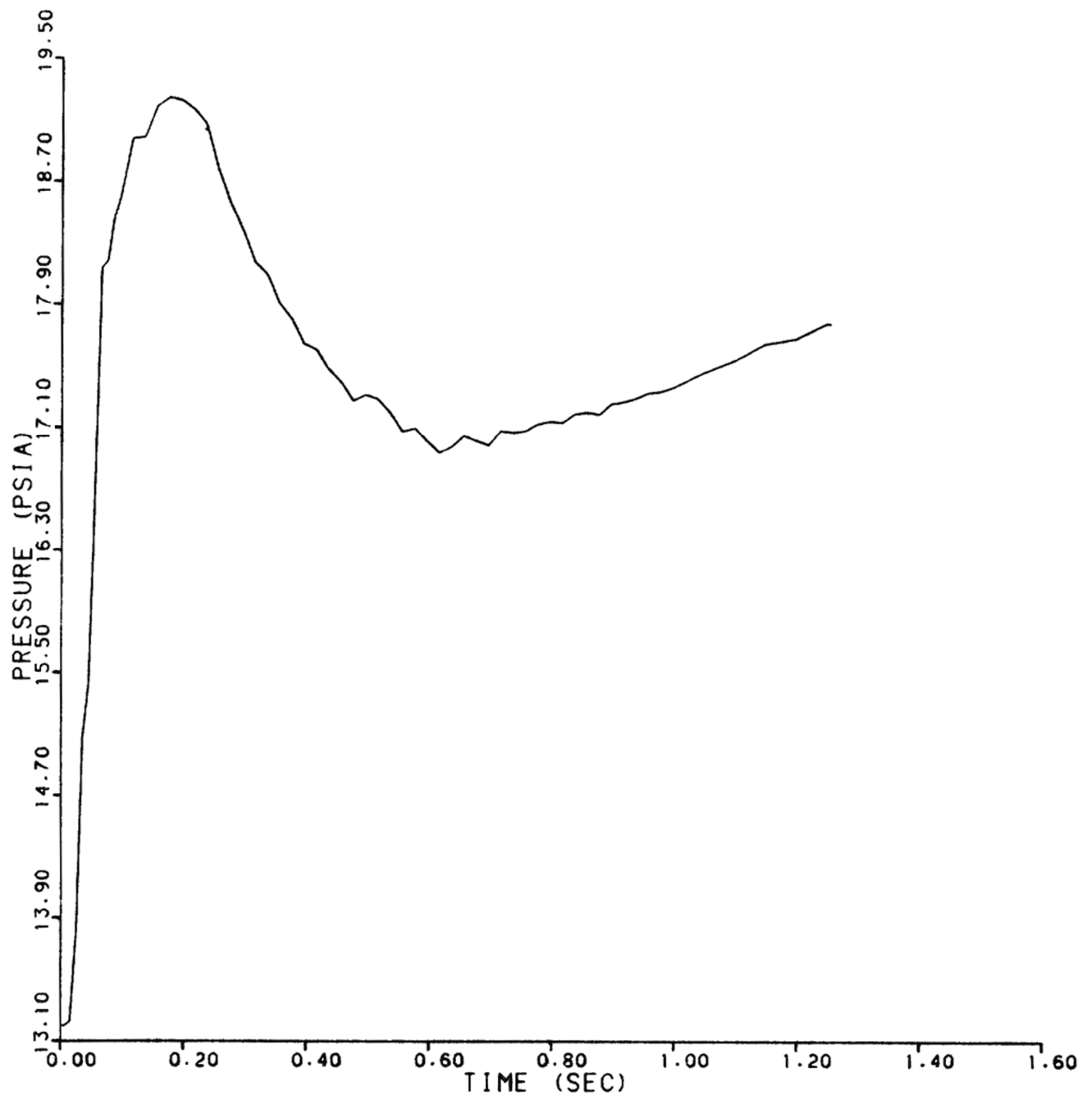
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE – E41  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–19 (SHEET 41 OF 74)



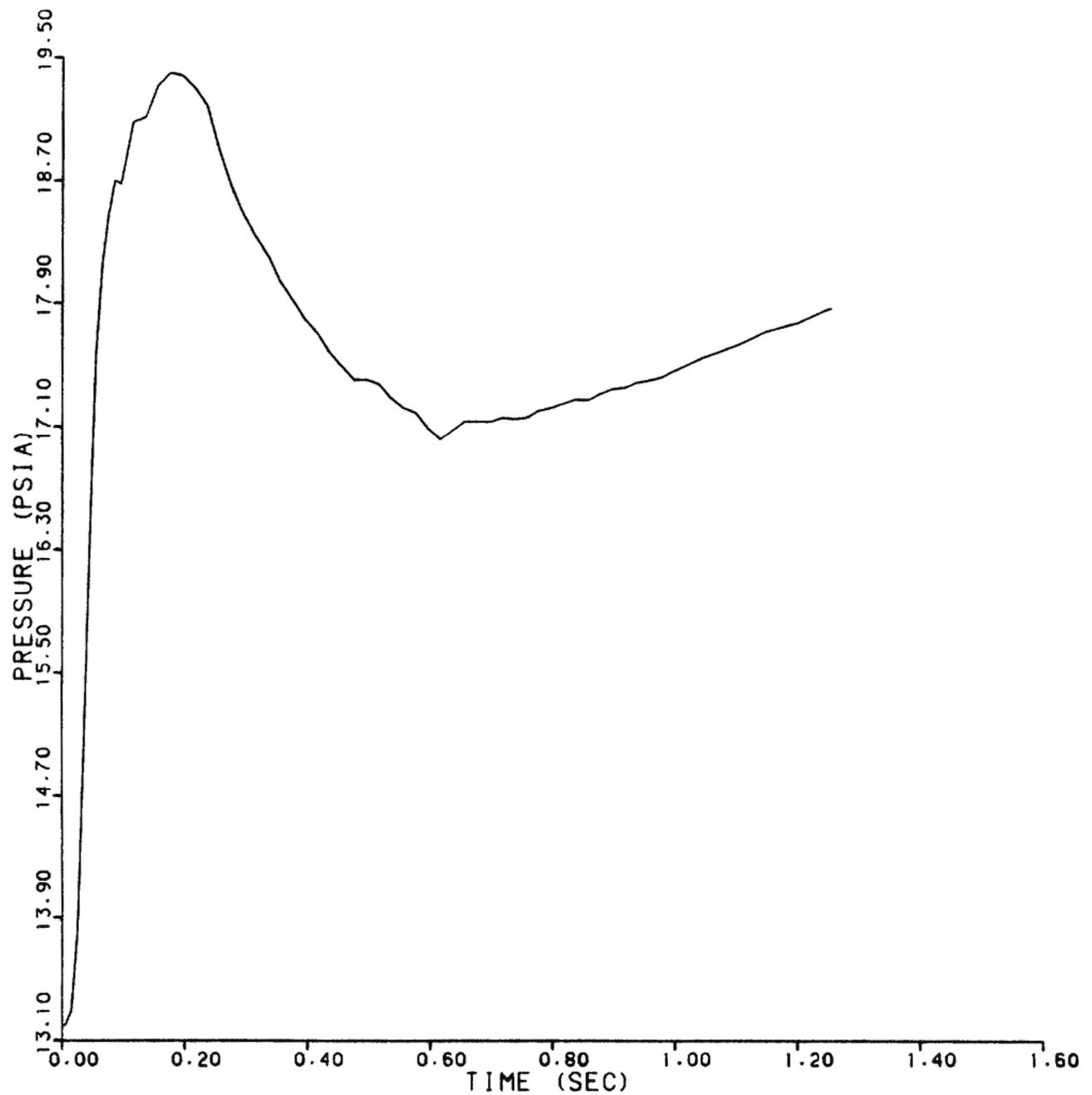
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E42  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 42 OF 74)



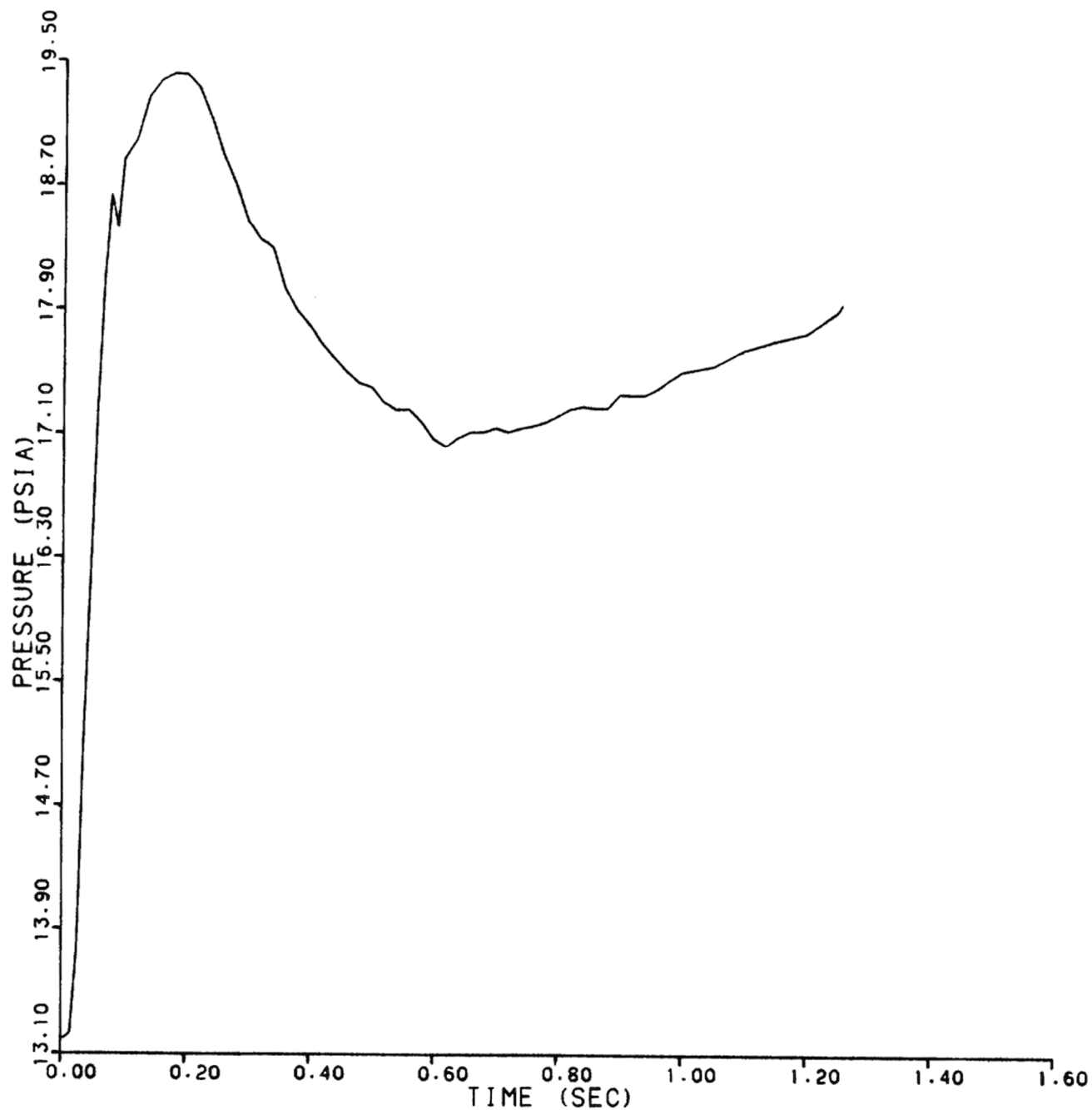
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E43  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 43 OF 74)



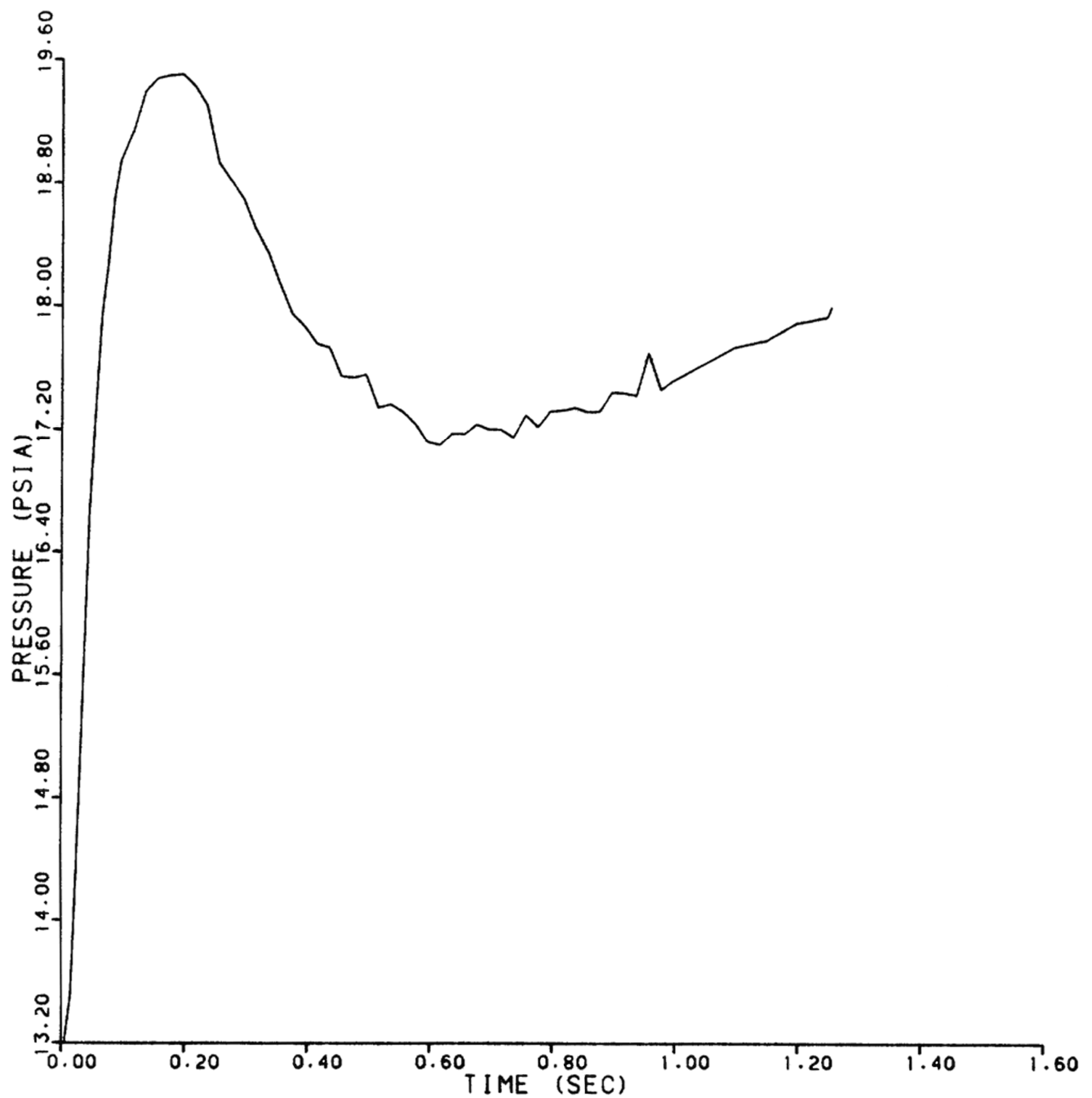
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E44  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 44 OF 74)



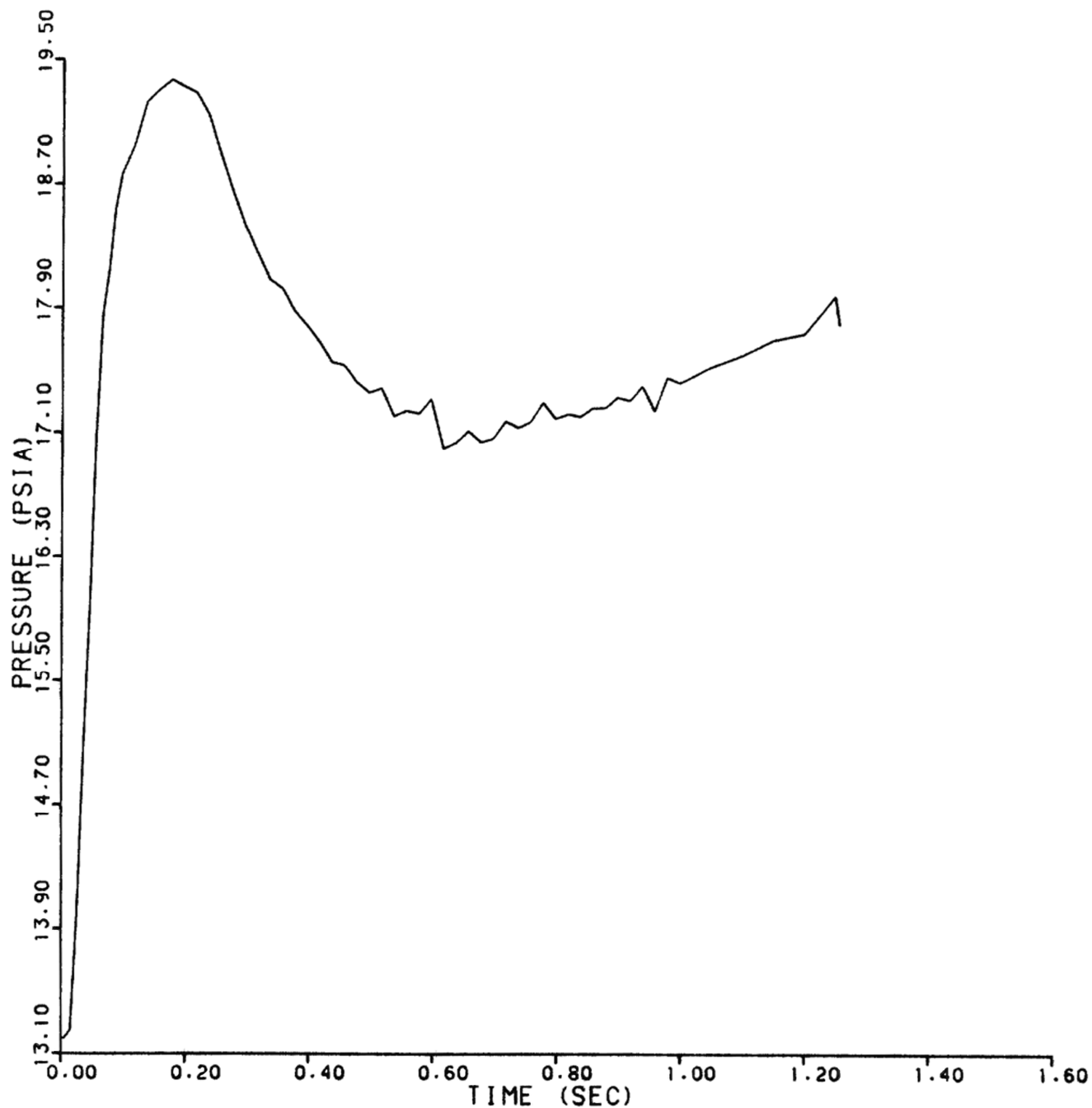
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E45  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 45 OF 74)



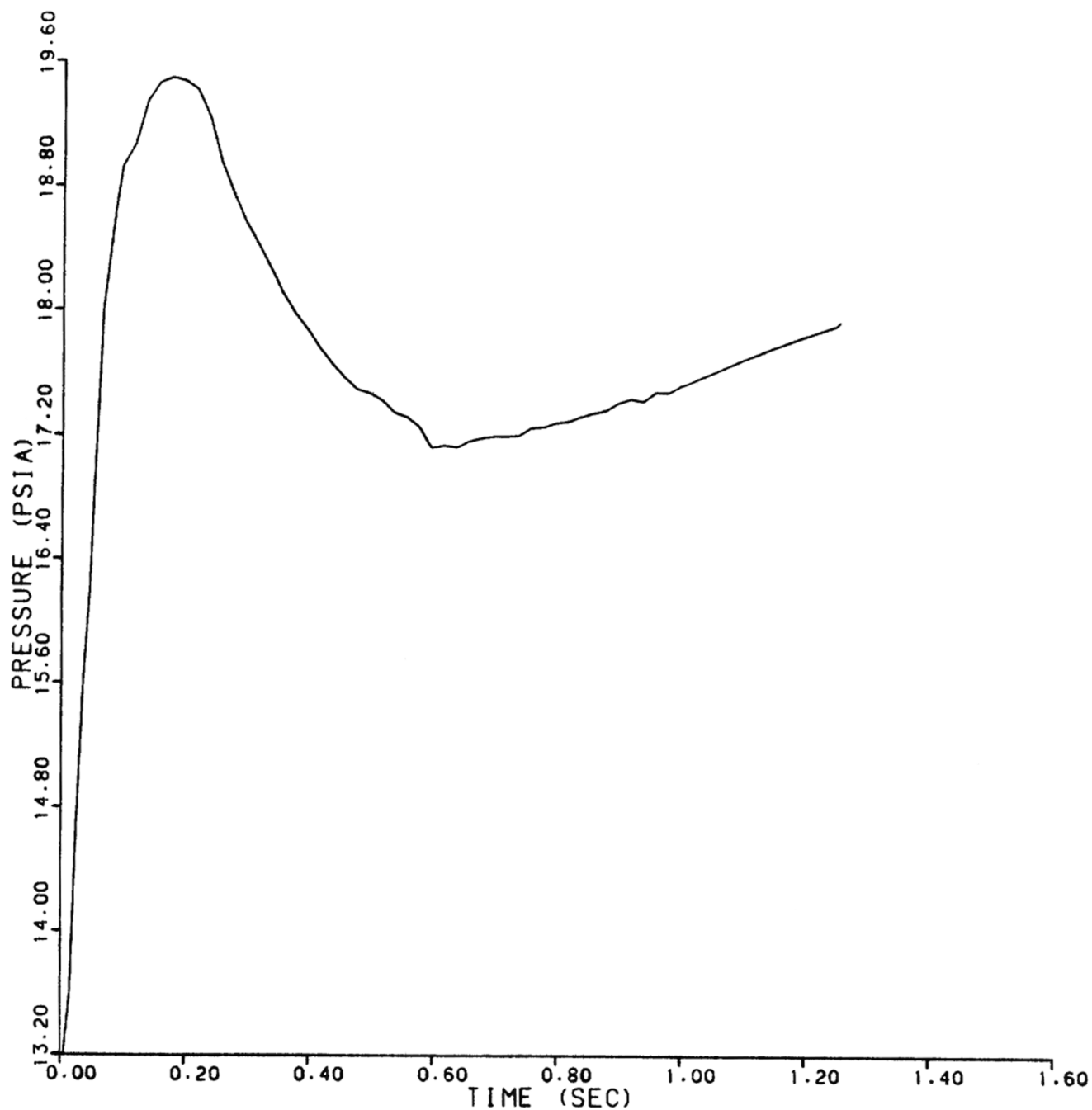
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE – E46  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–19 (SHEET 46 OF 74)



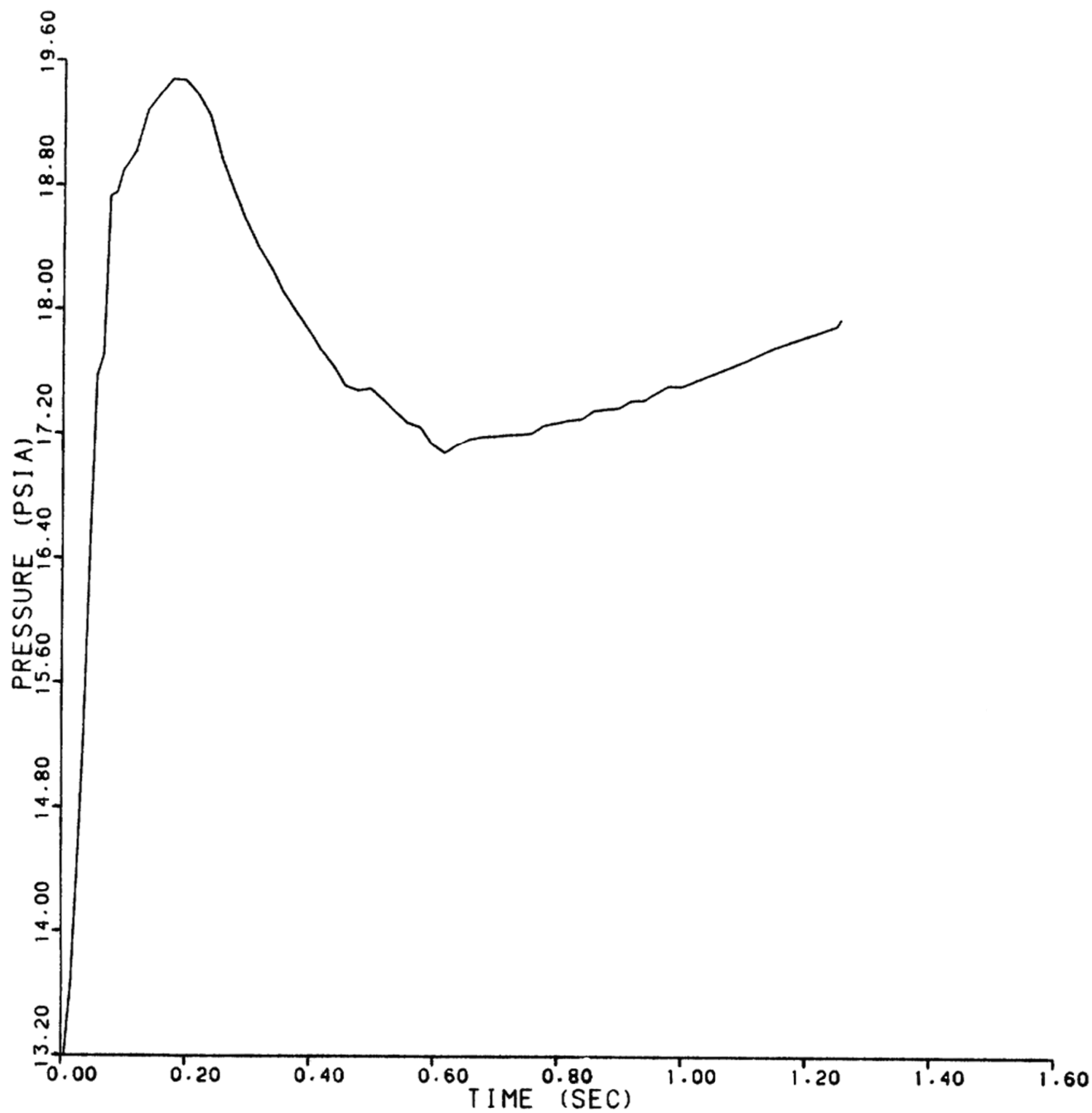
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E47  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 47 OF 74)



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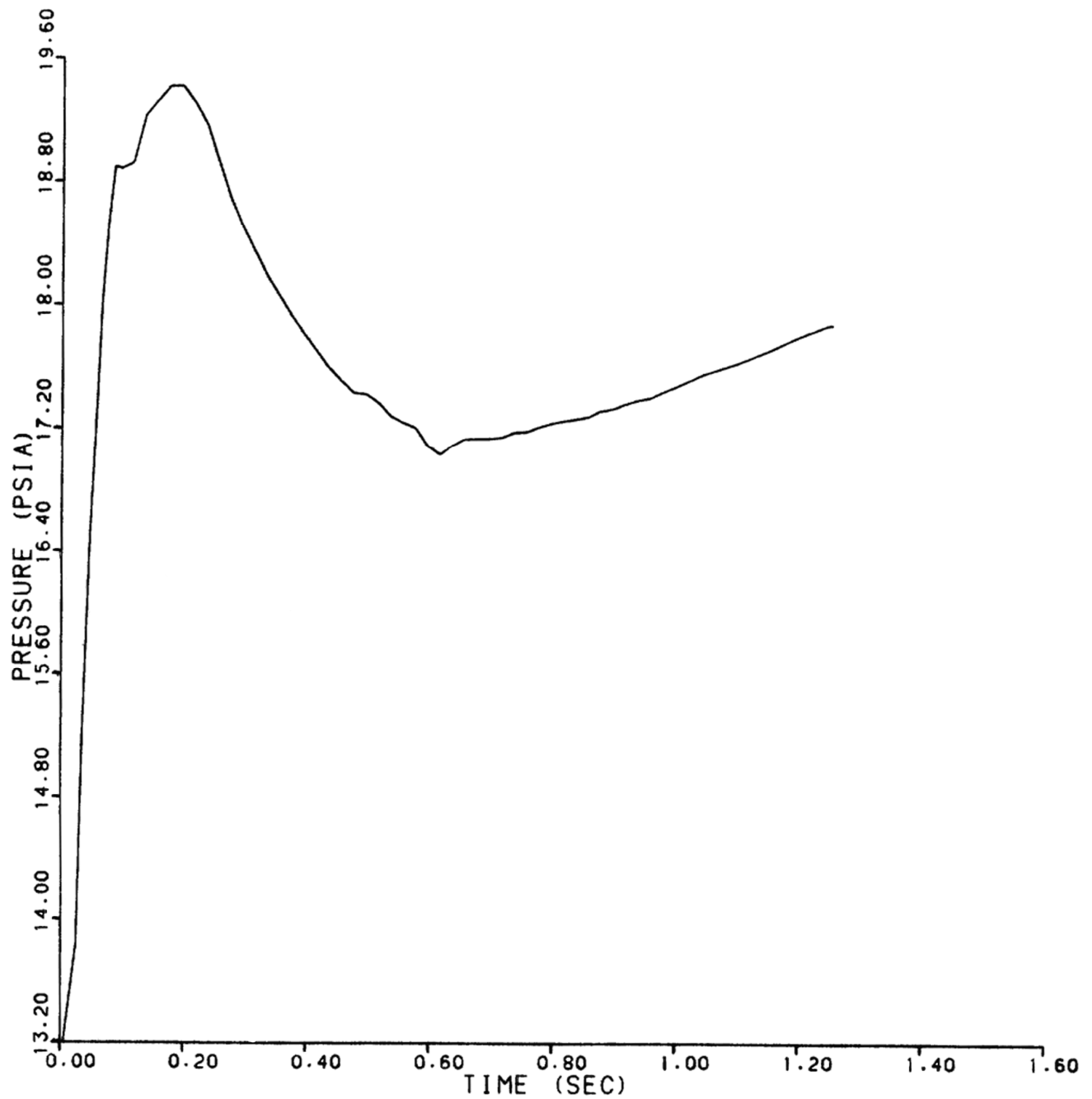


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E48  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 48 OF 74)





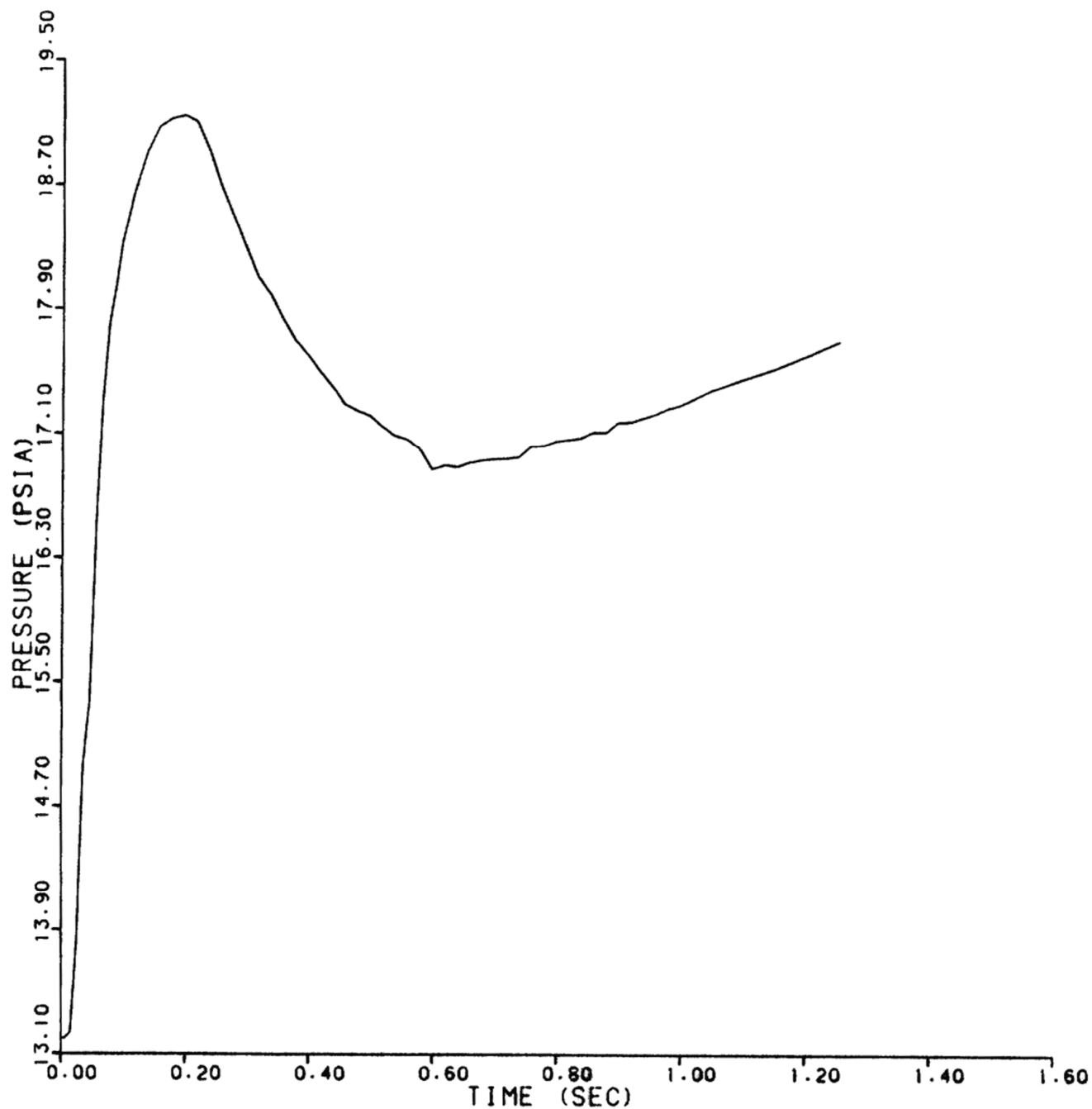
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E49  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 49 OF 74)



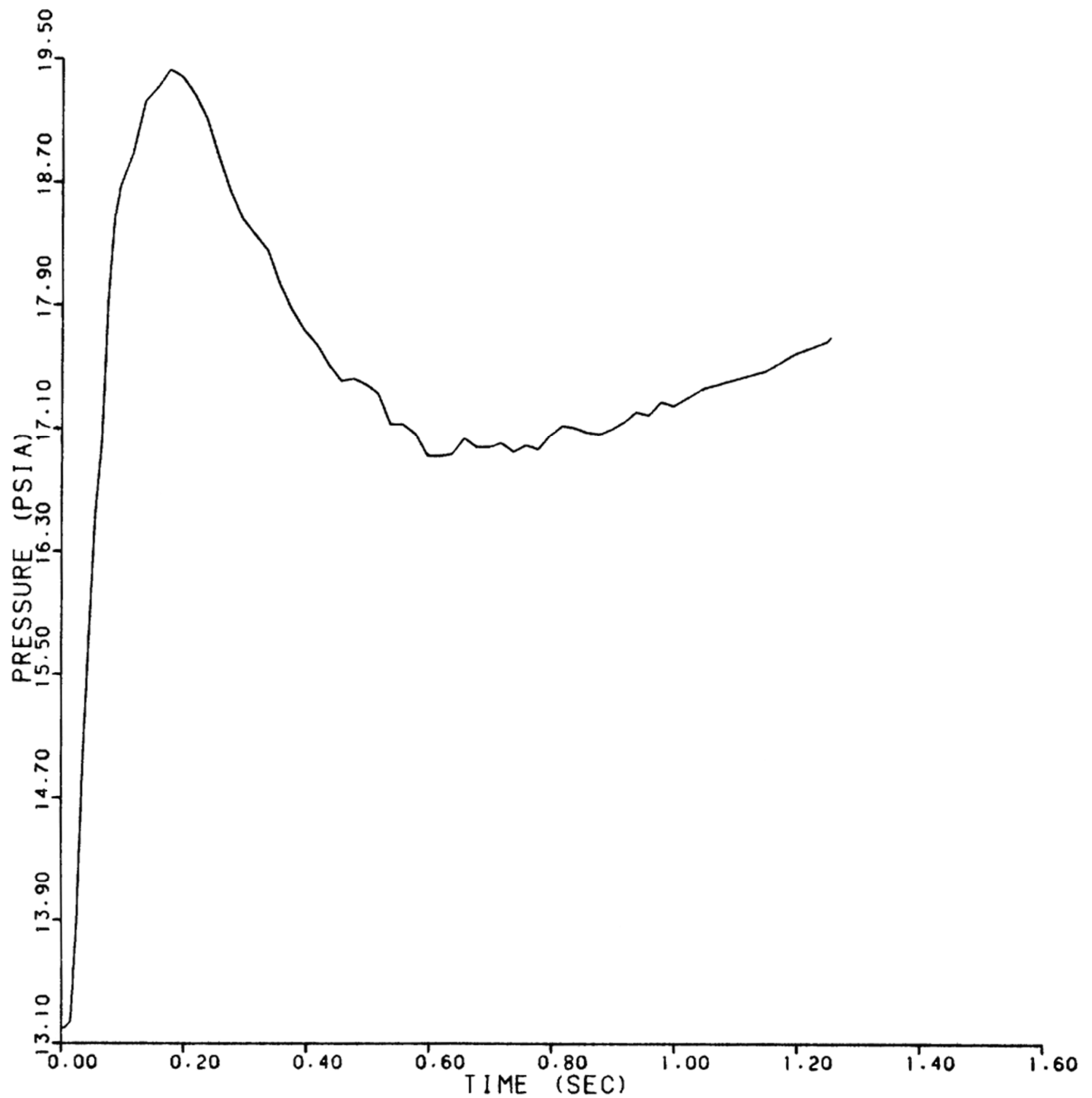
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E50  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 50 OF 74)



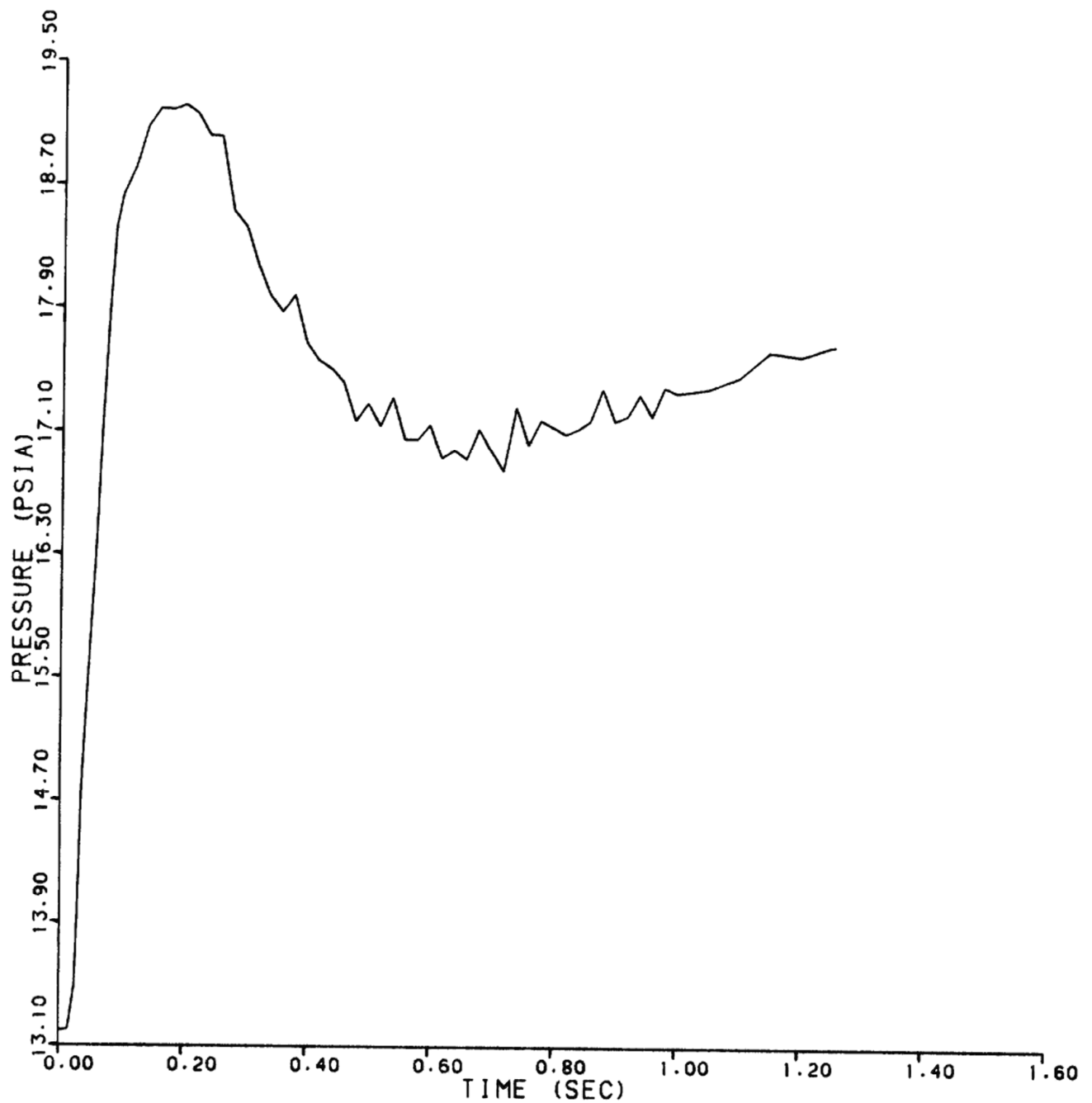
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E51  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 51 OF 74)



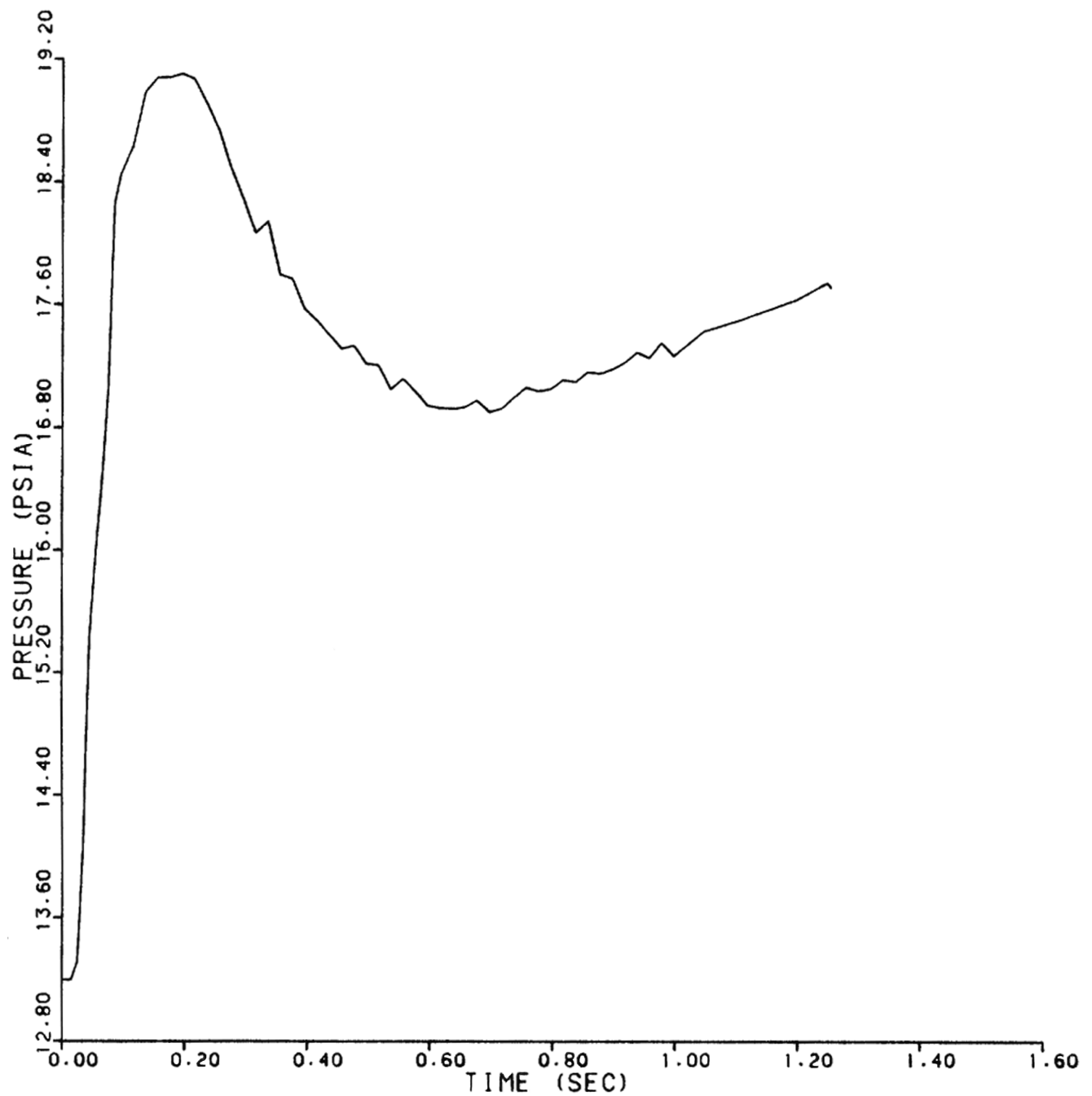
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E52  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 52 OF 74)



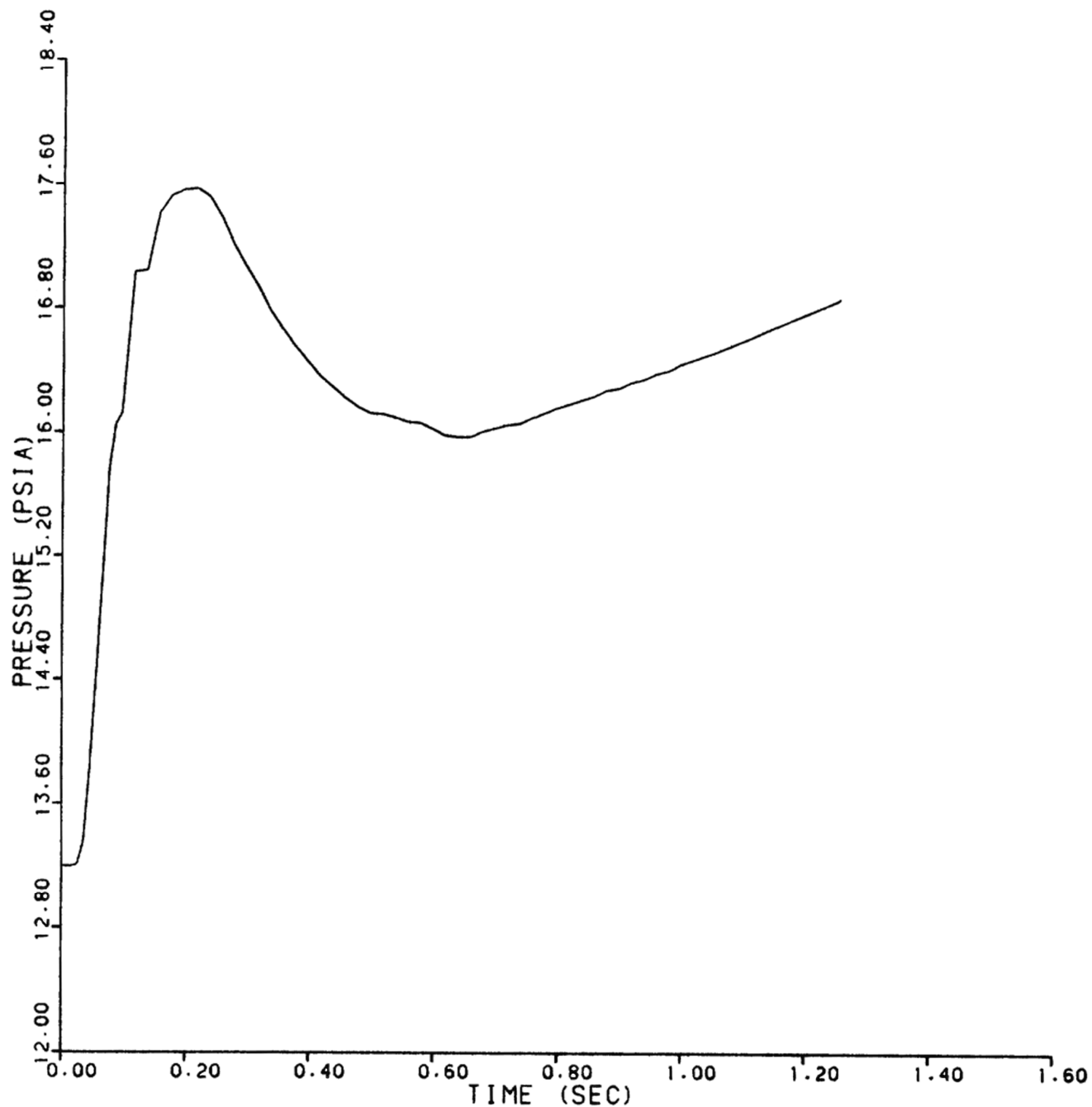
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E53  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 53 OF 74)



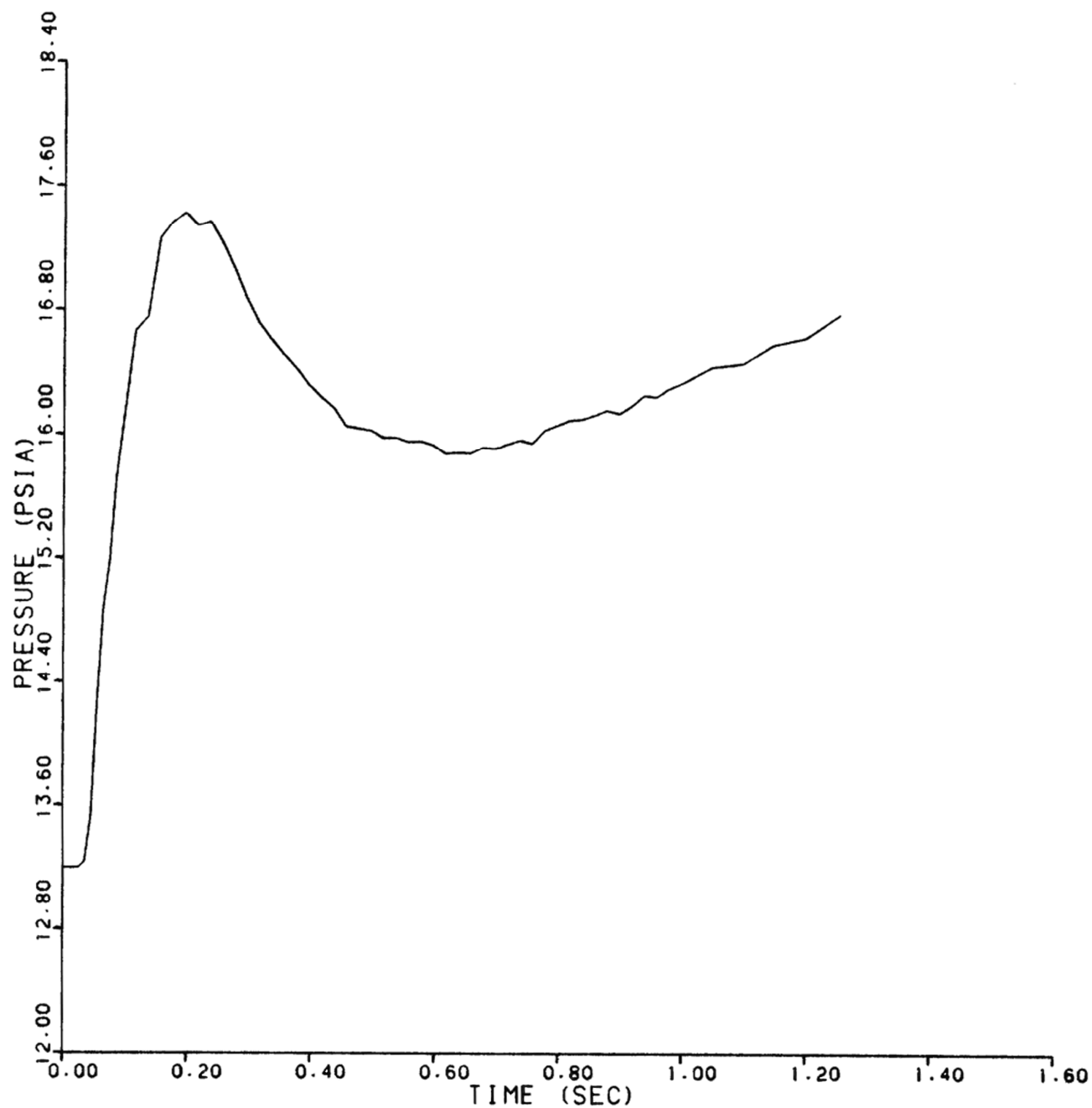
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E54  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 54 OF 74)



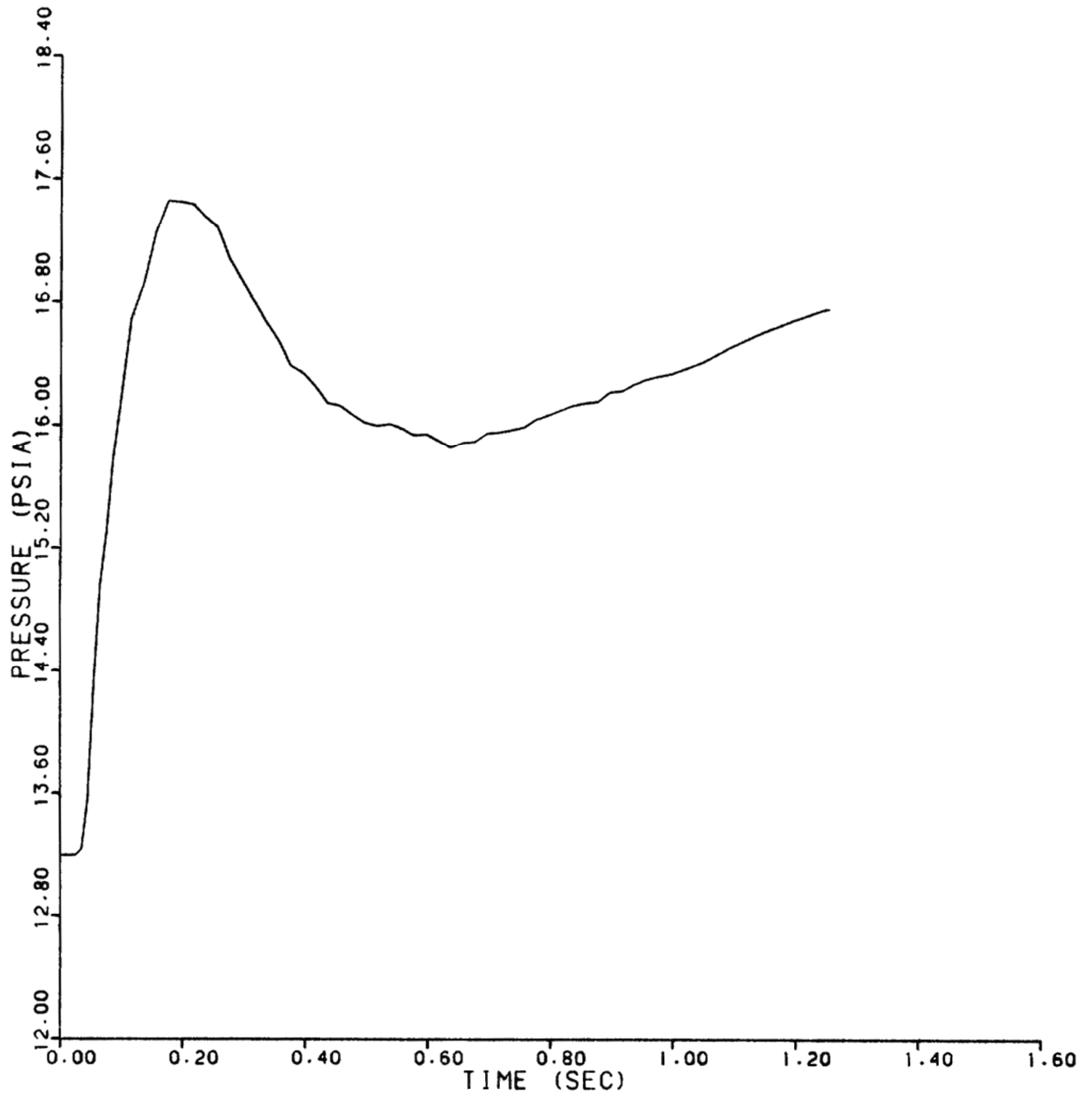
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E55  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 55 OF 74)



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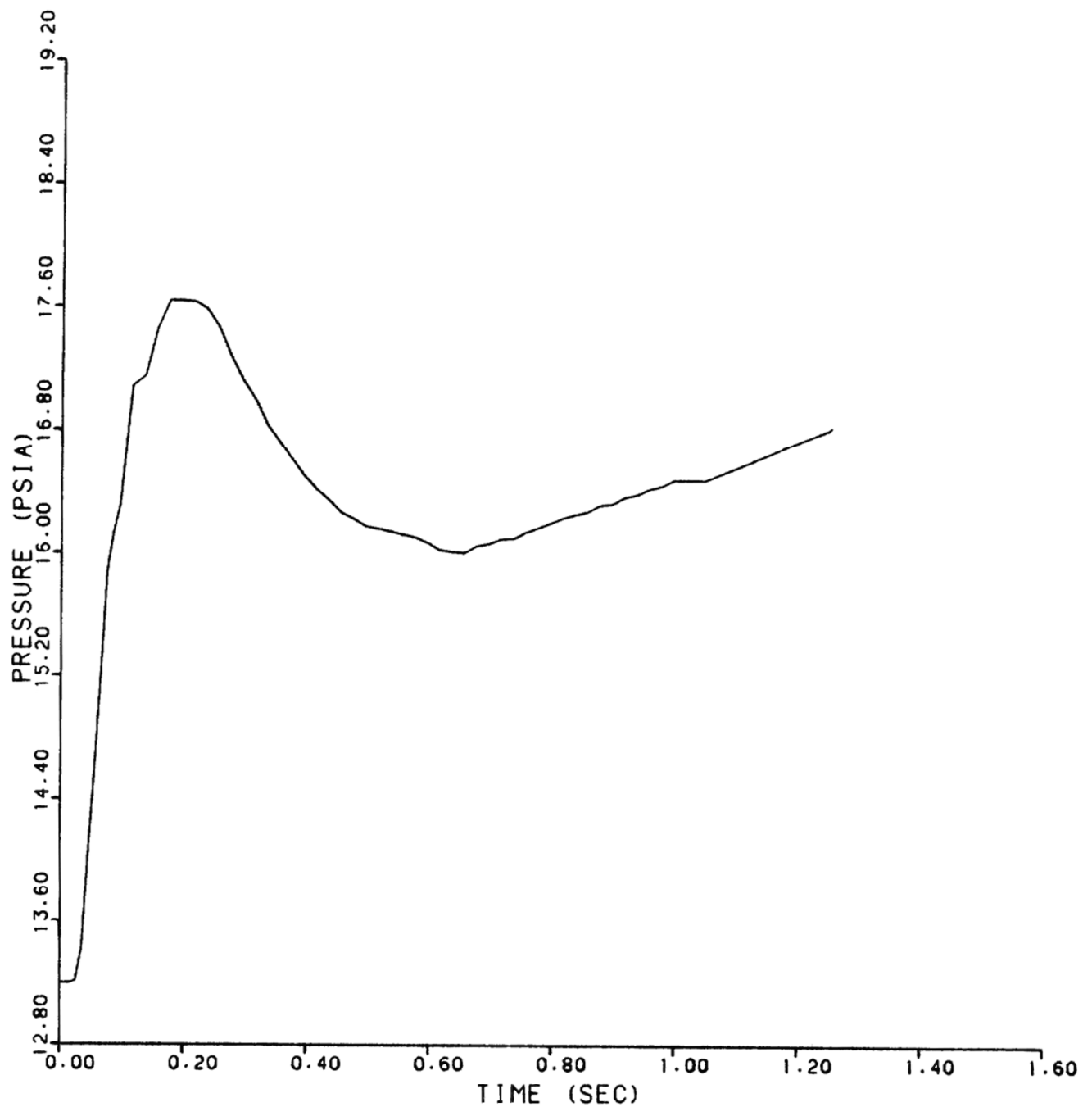


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E56  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 56 OF 74)





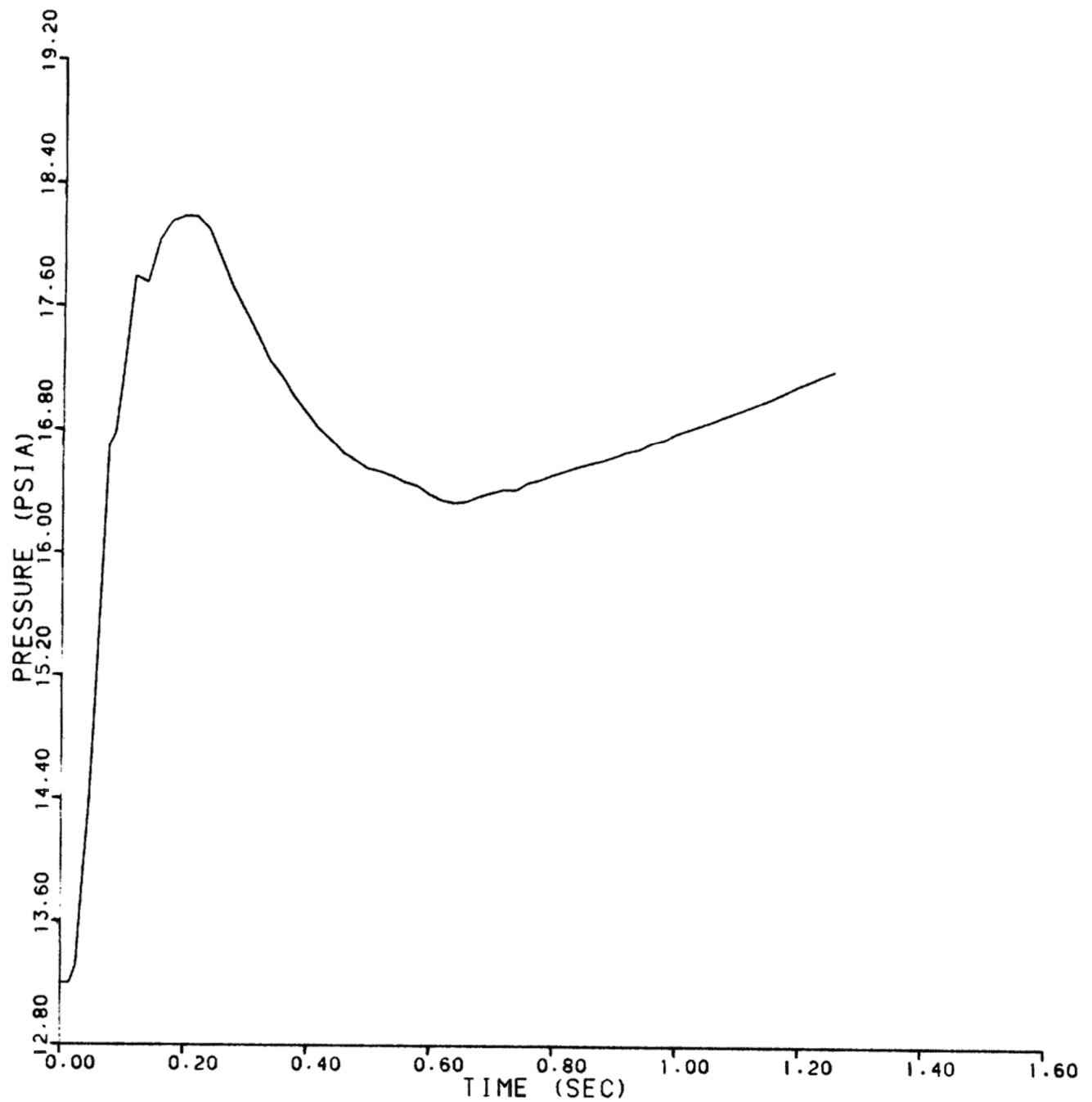
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E57  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 57 OF 74)



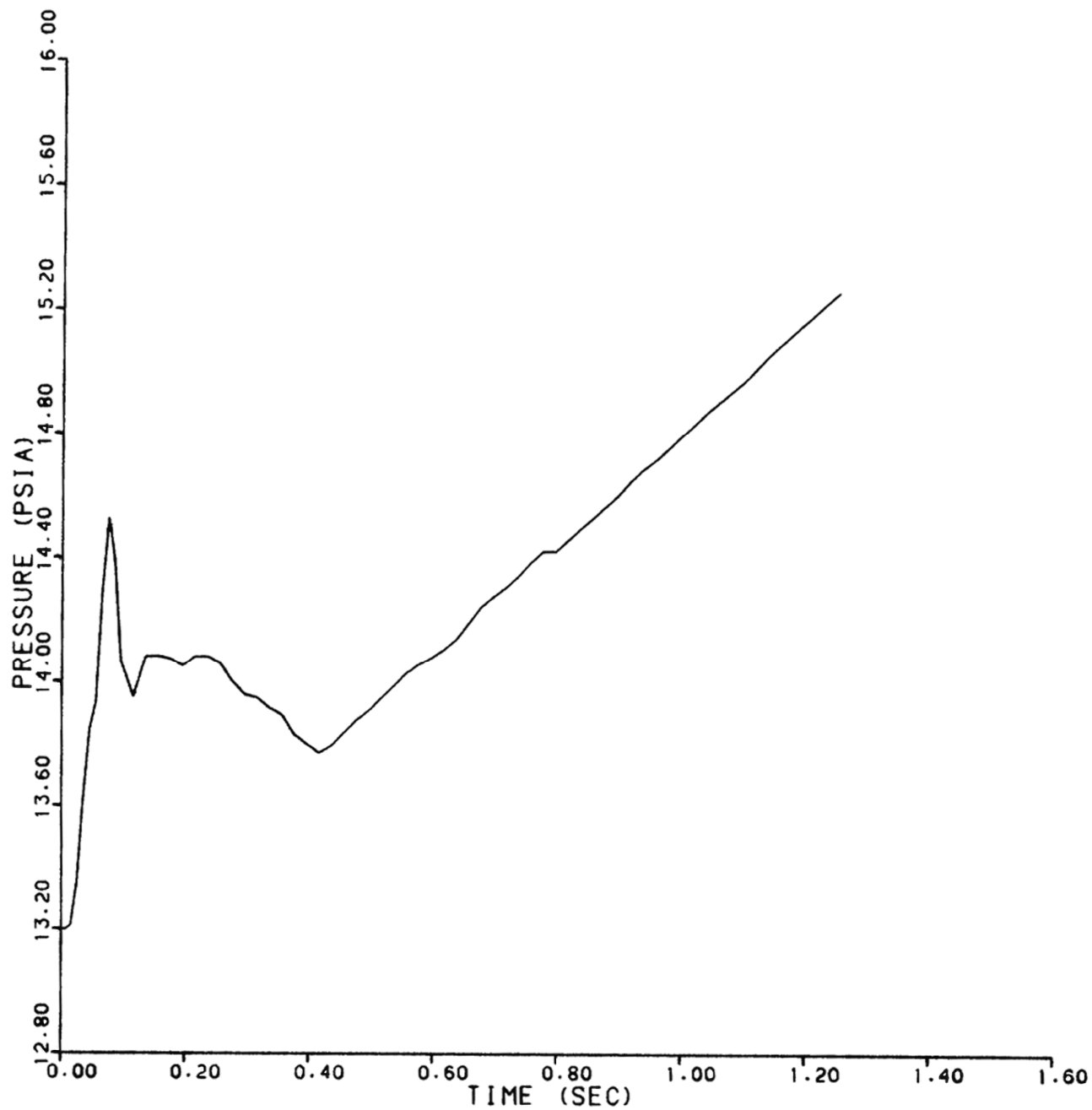
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E58  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 58 OF 74)



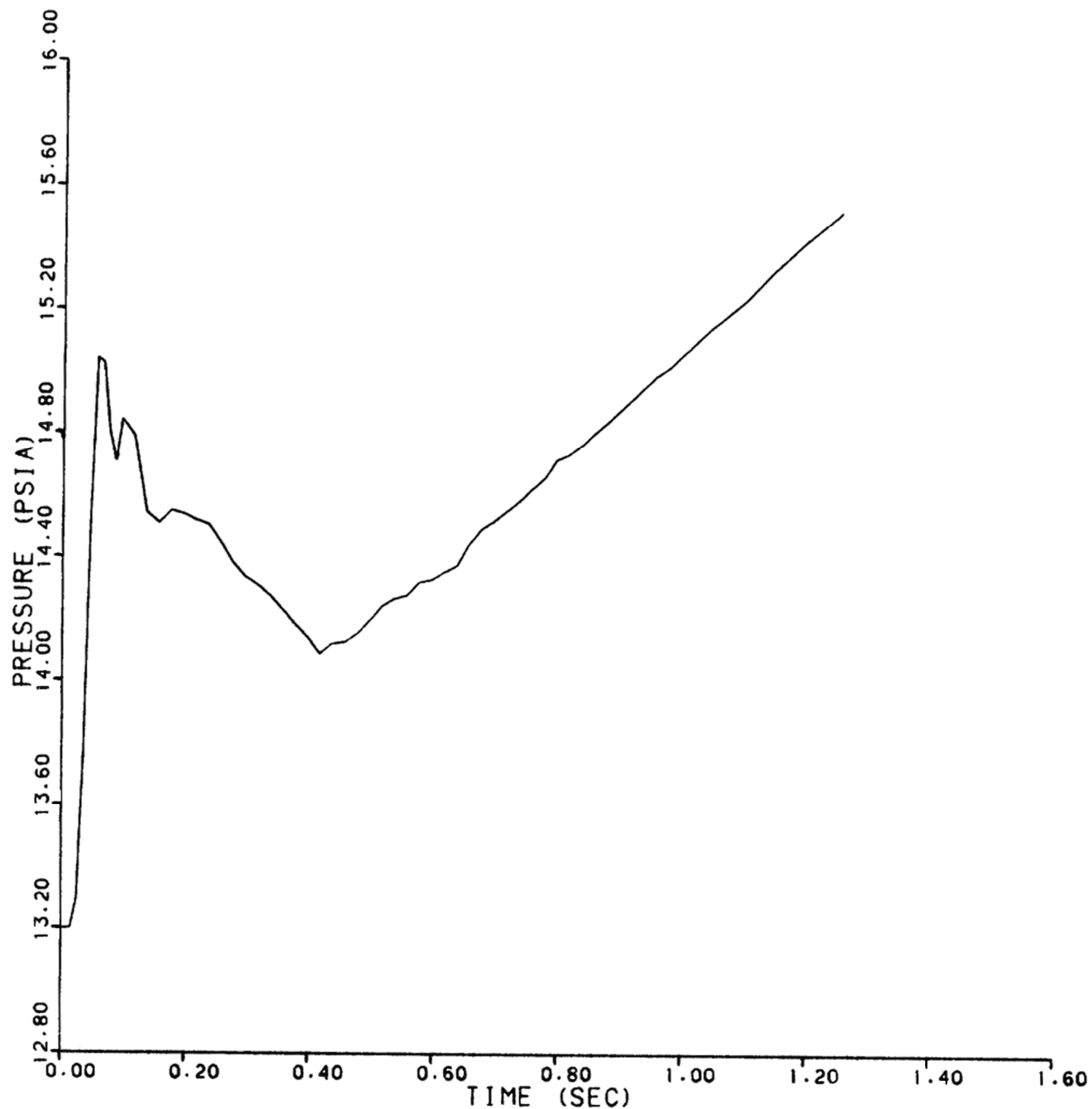
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE – E59  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–19 (SHEET 59 OF 74)



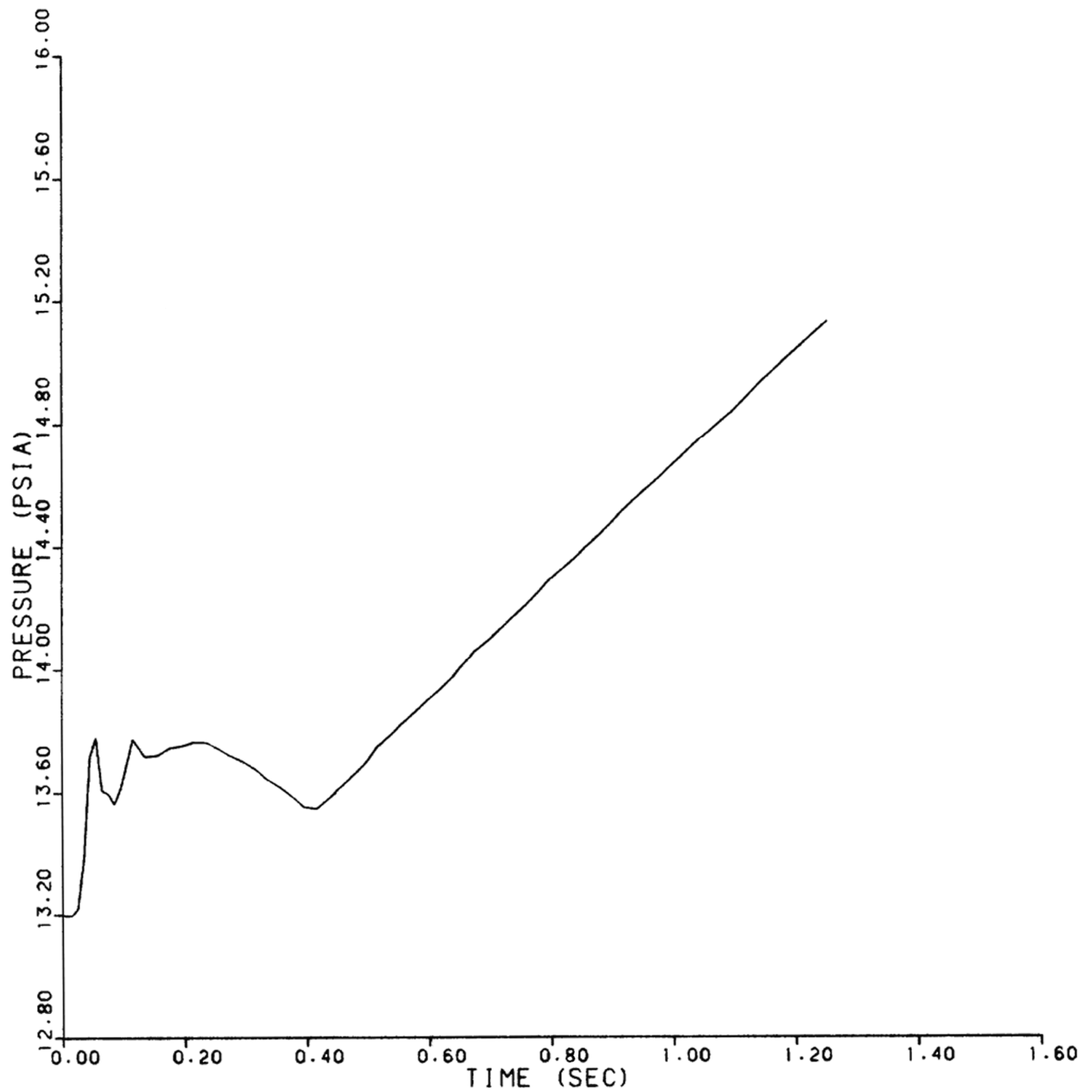
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E60  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 60 OF 74)



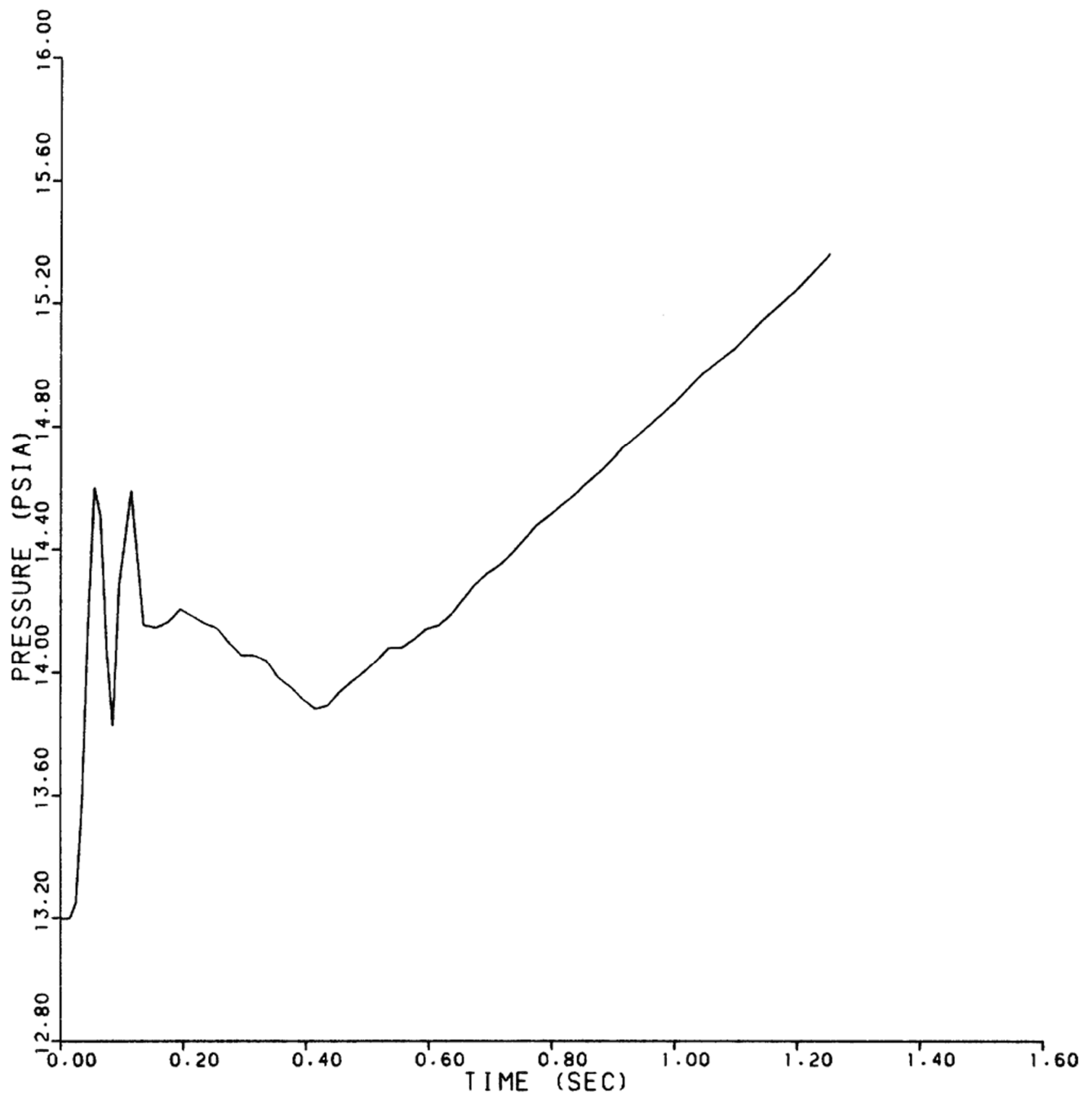
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E61  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 61 OF 74)



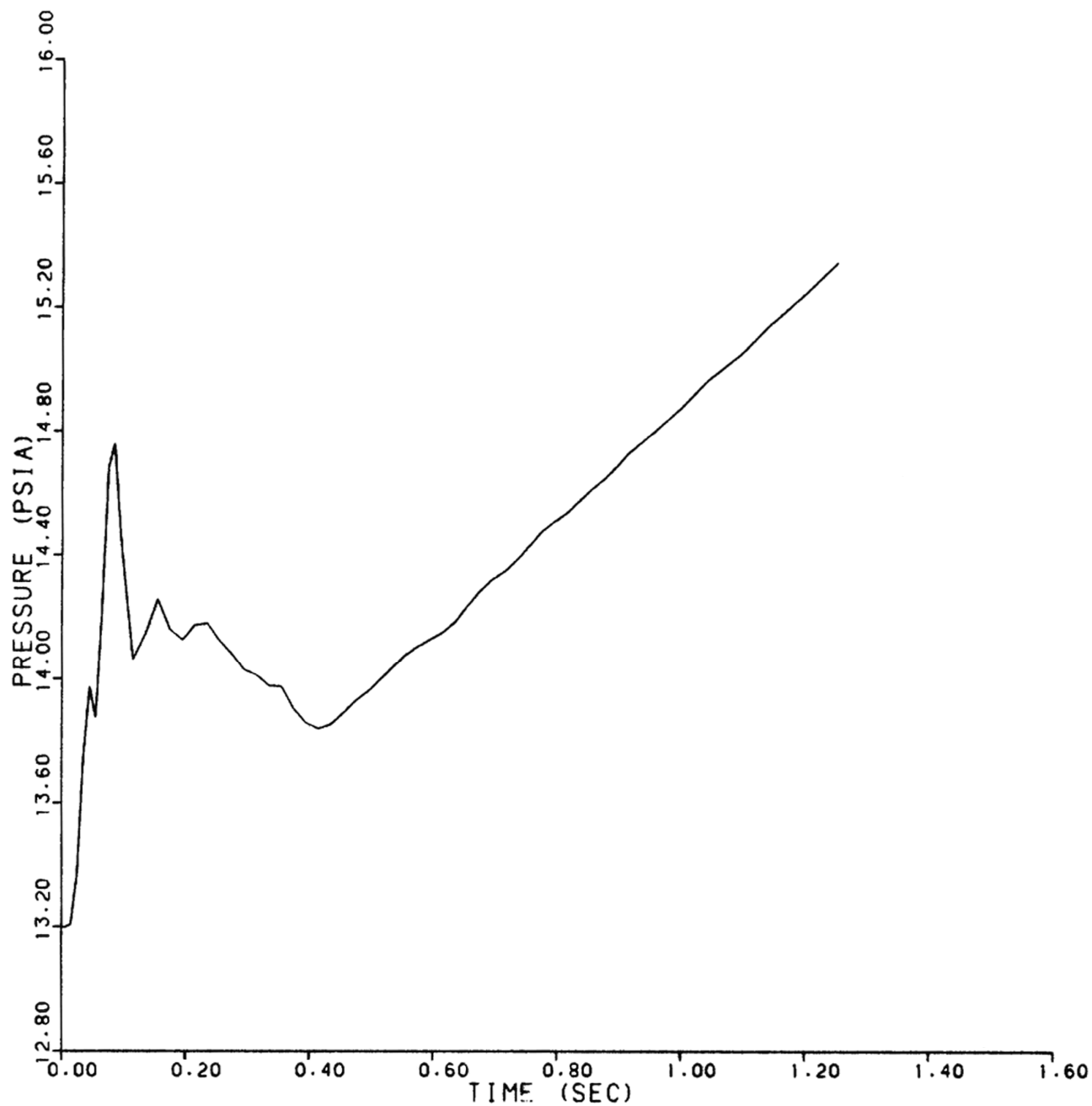
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E62  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 62 OF 74)



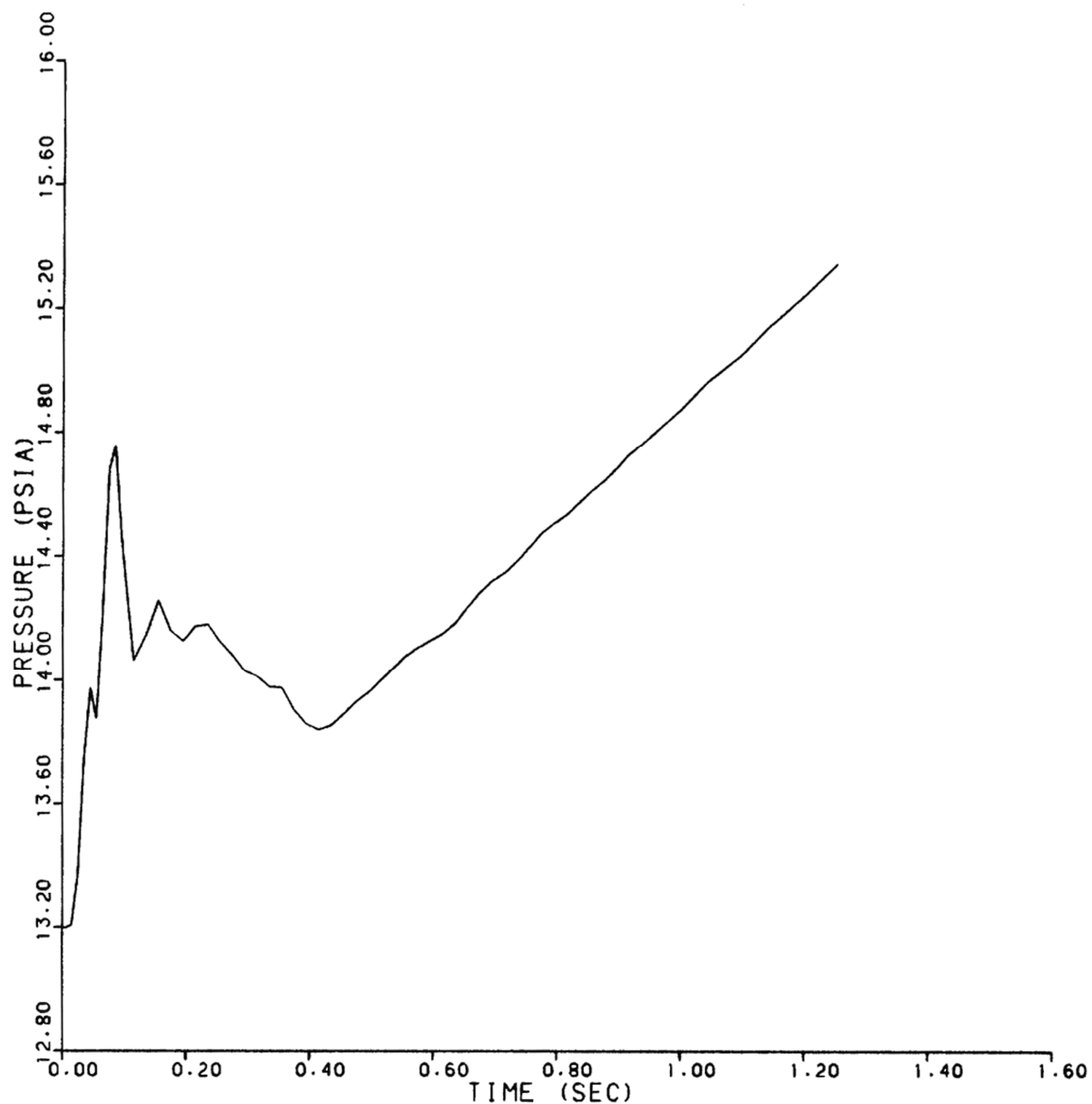
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E63  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 63 OF 74)



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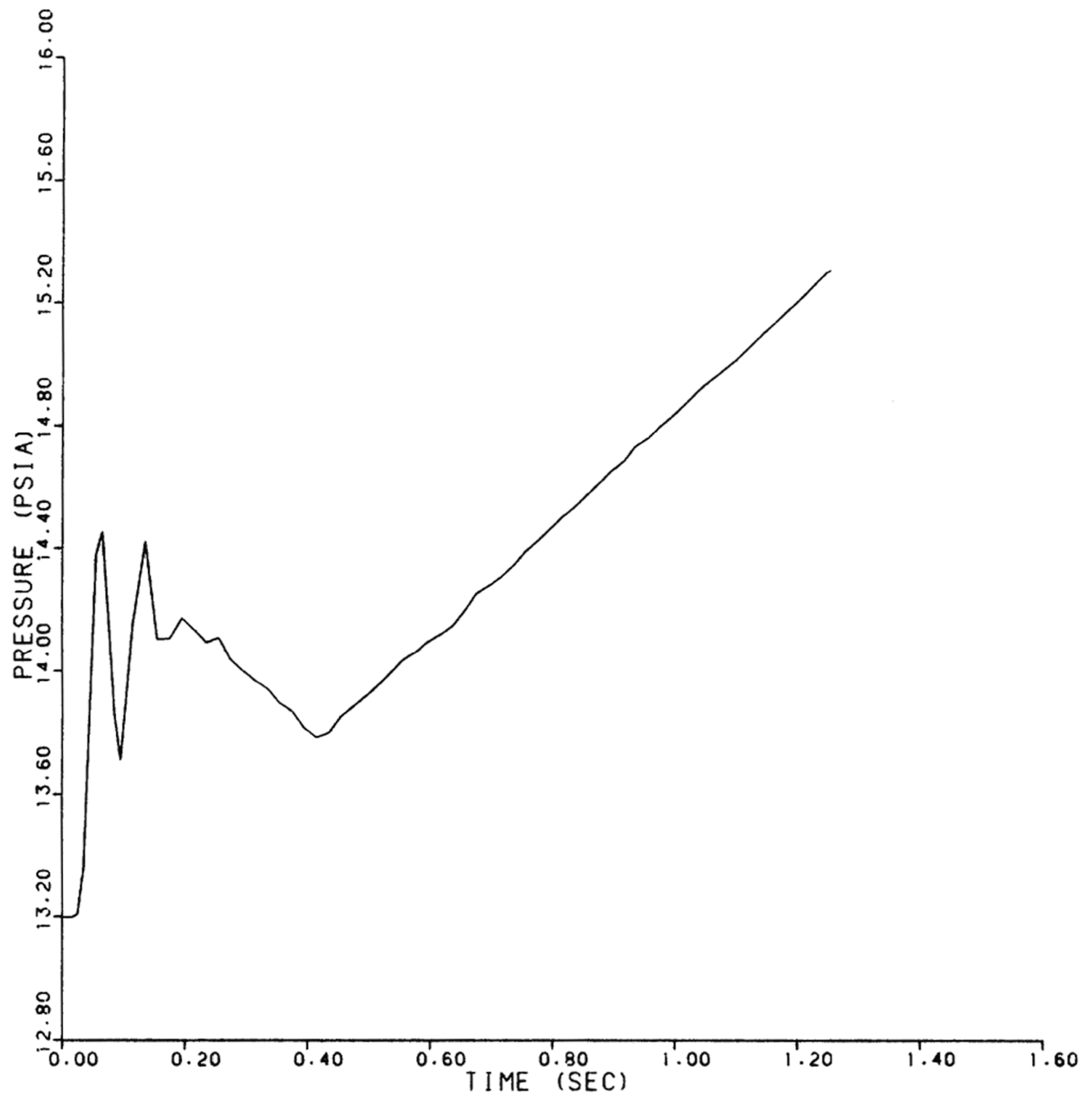


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE – E64  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–19 (SHEET 64 OF 74)





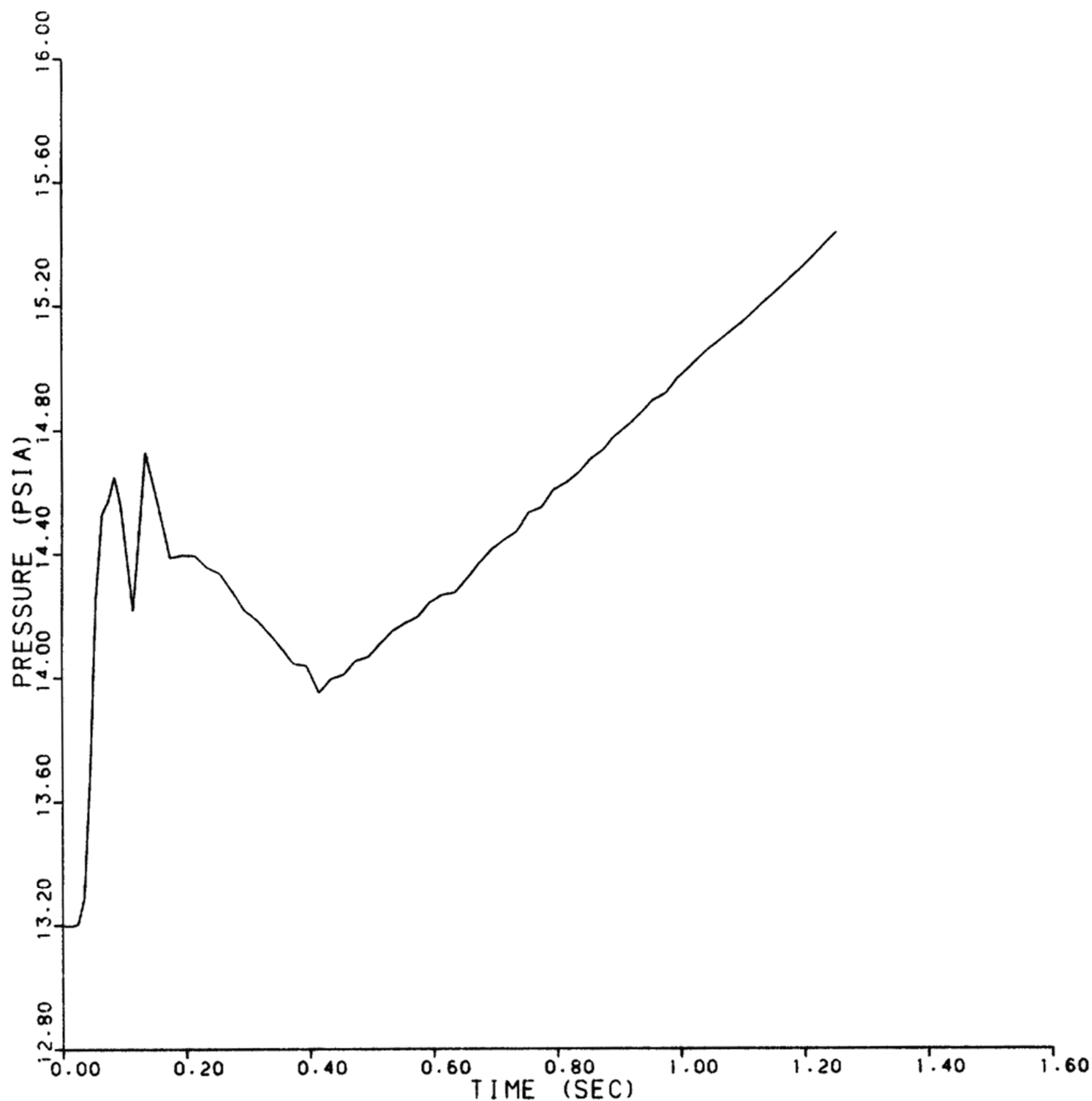
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E65  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 65 OF 74)



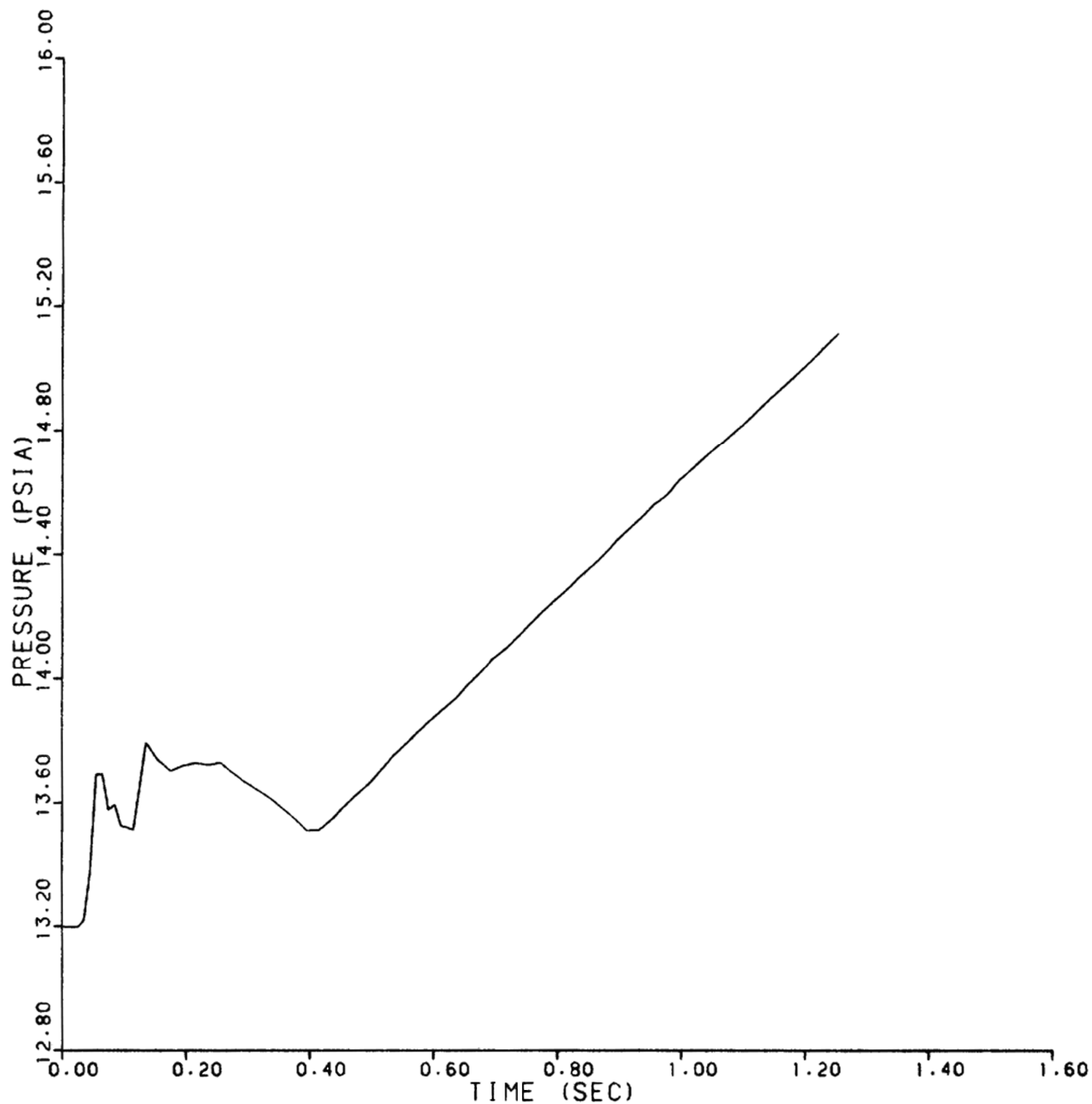
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE – E66  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–19 (SHEET 66 OF 74)



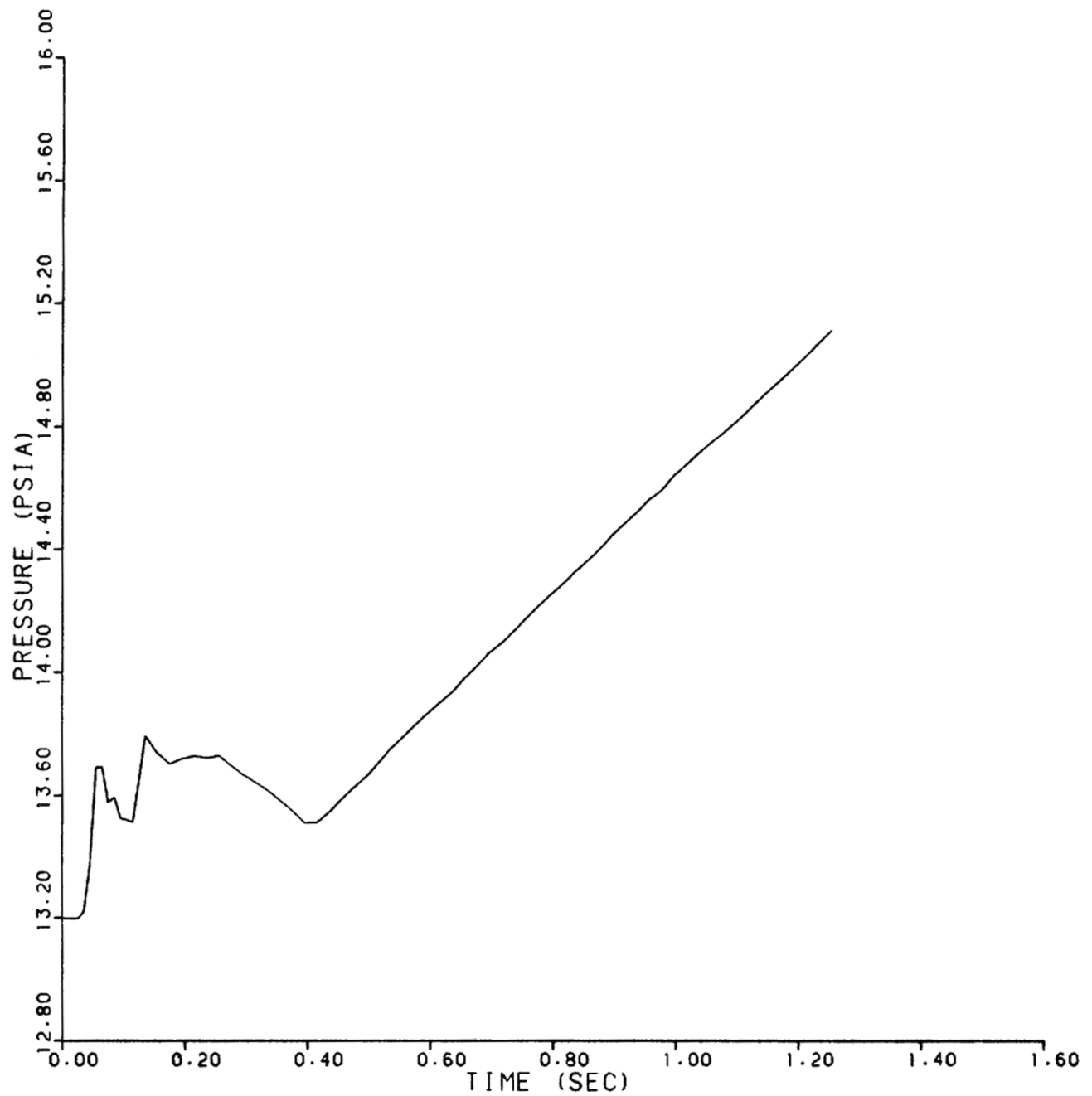
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E67  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 67 OF 74)



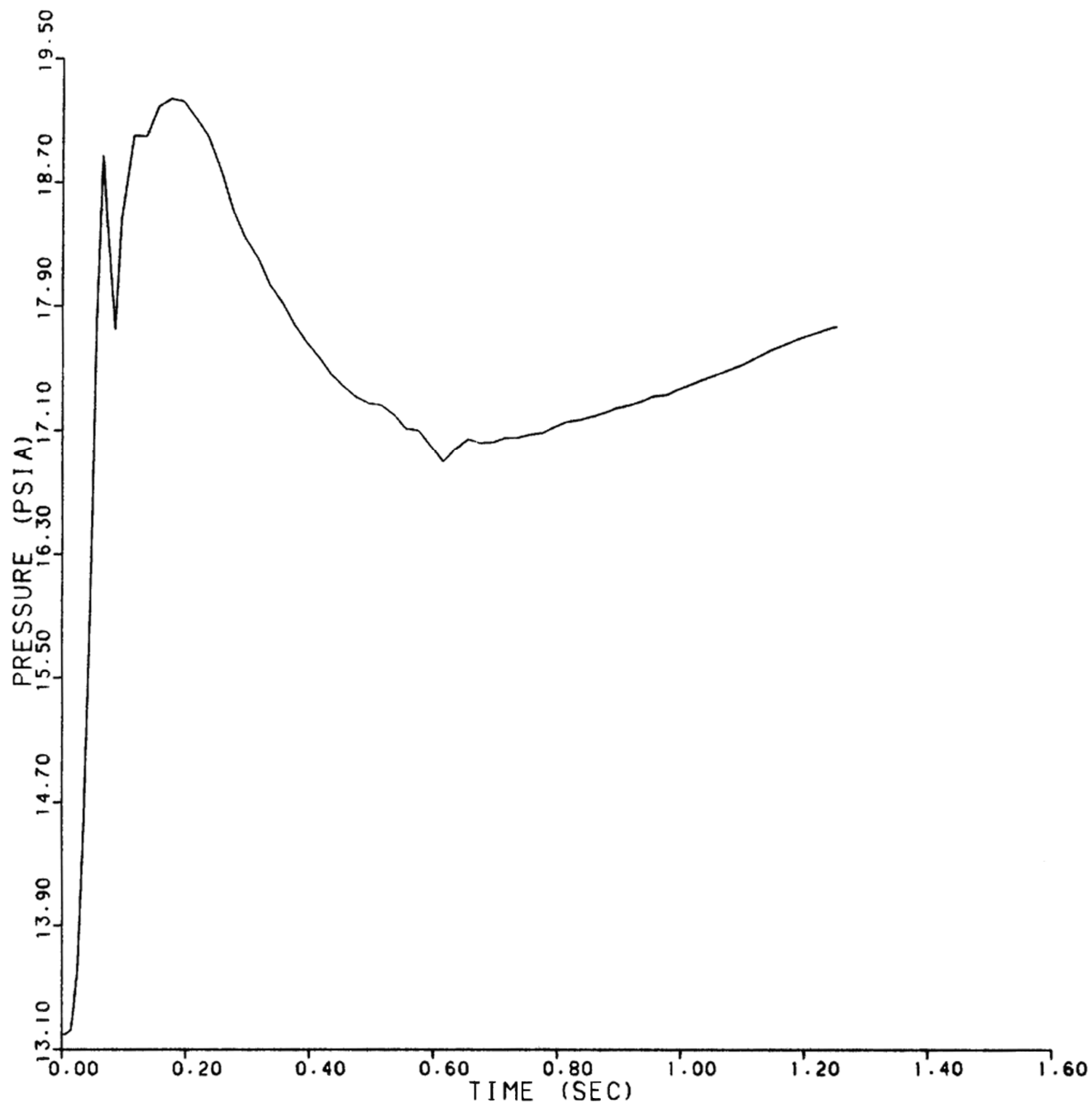
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E68  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 68 OF 74)



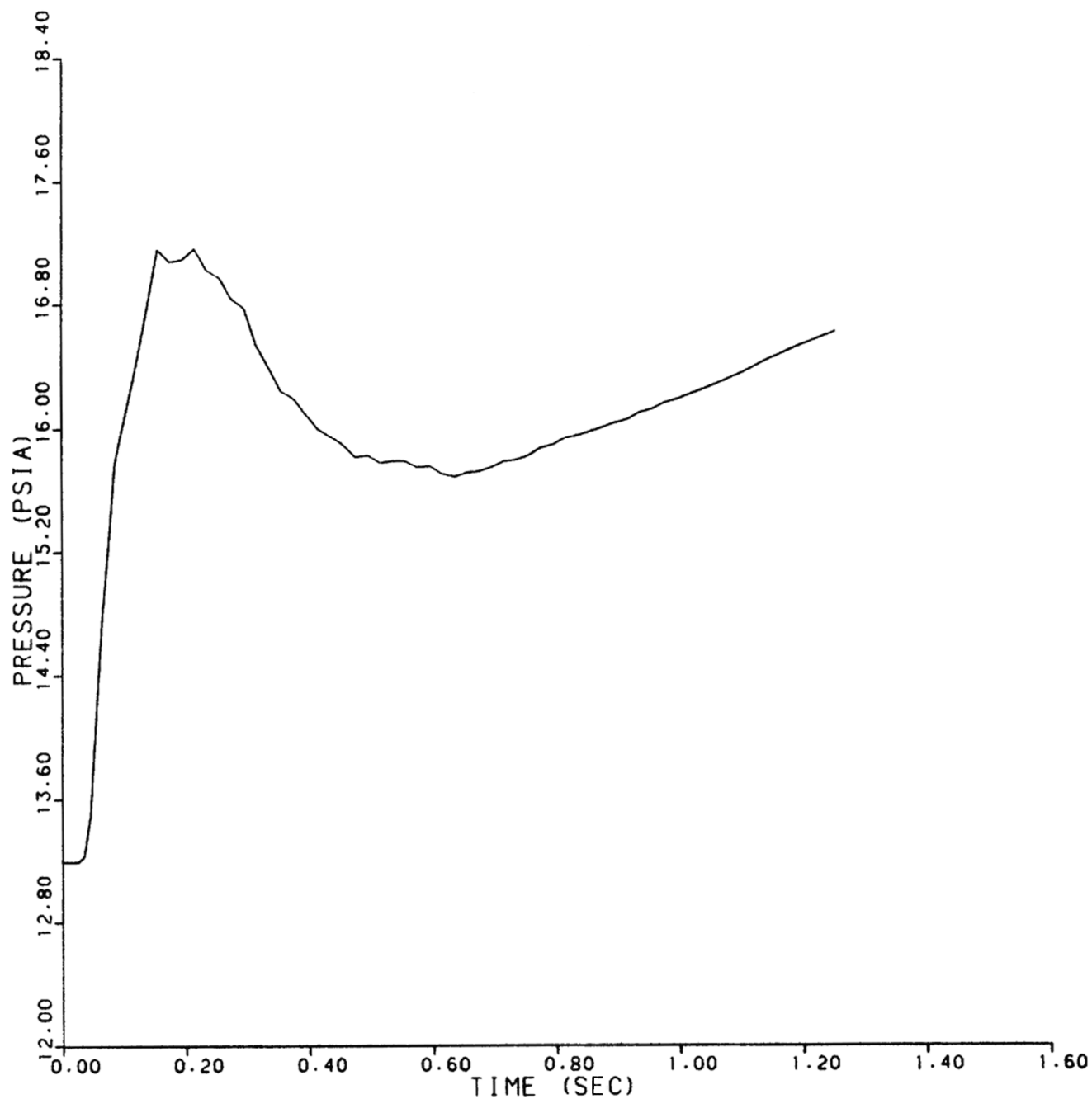
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E69  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 69 OF 74)



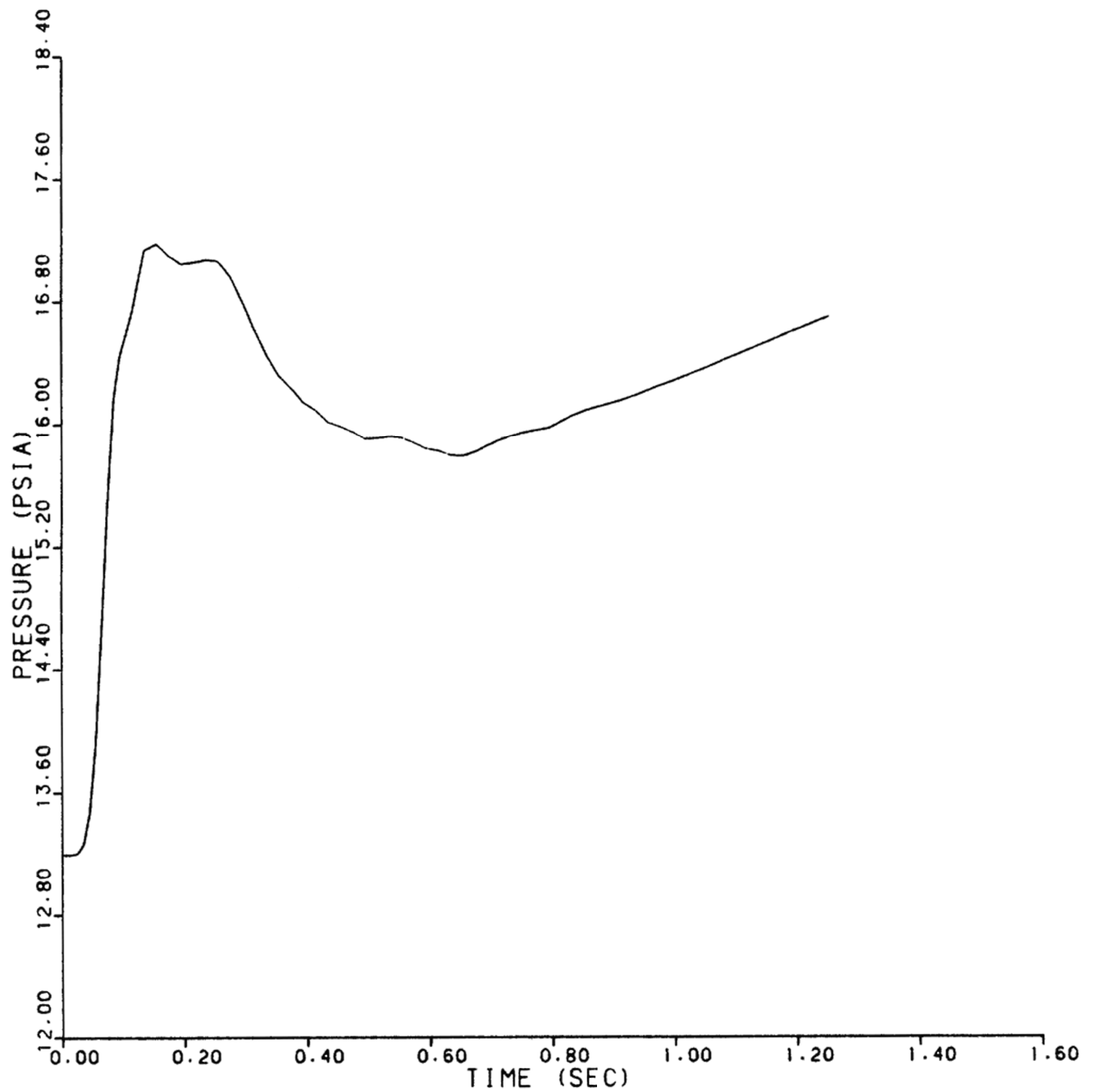
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E70  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 70 OF 74)



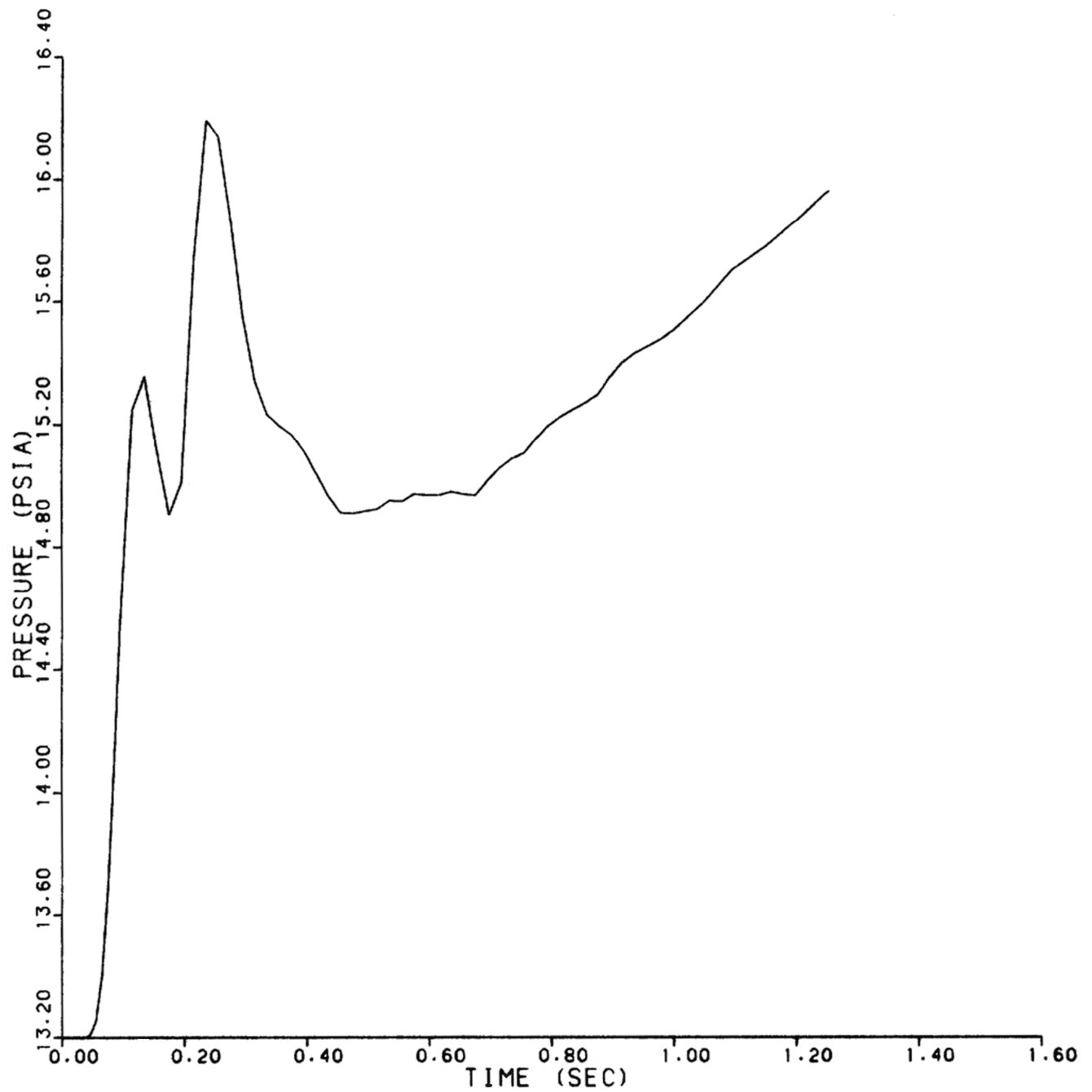
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E71  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 71 OF 74)



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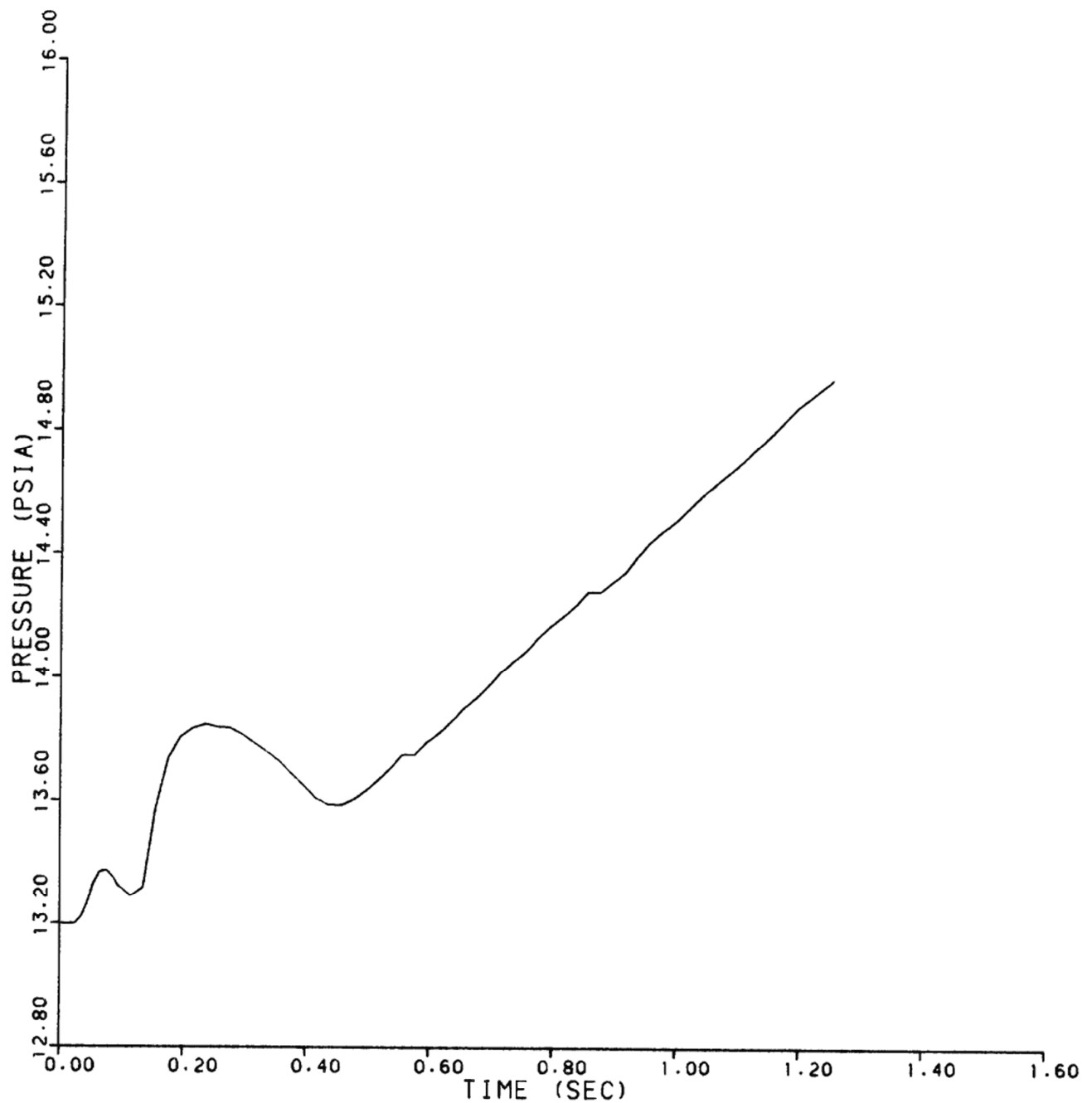


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E72  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 72 OF 74)





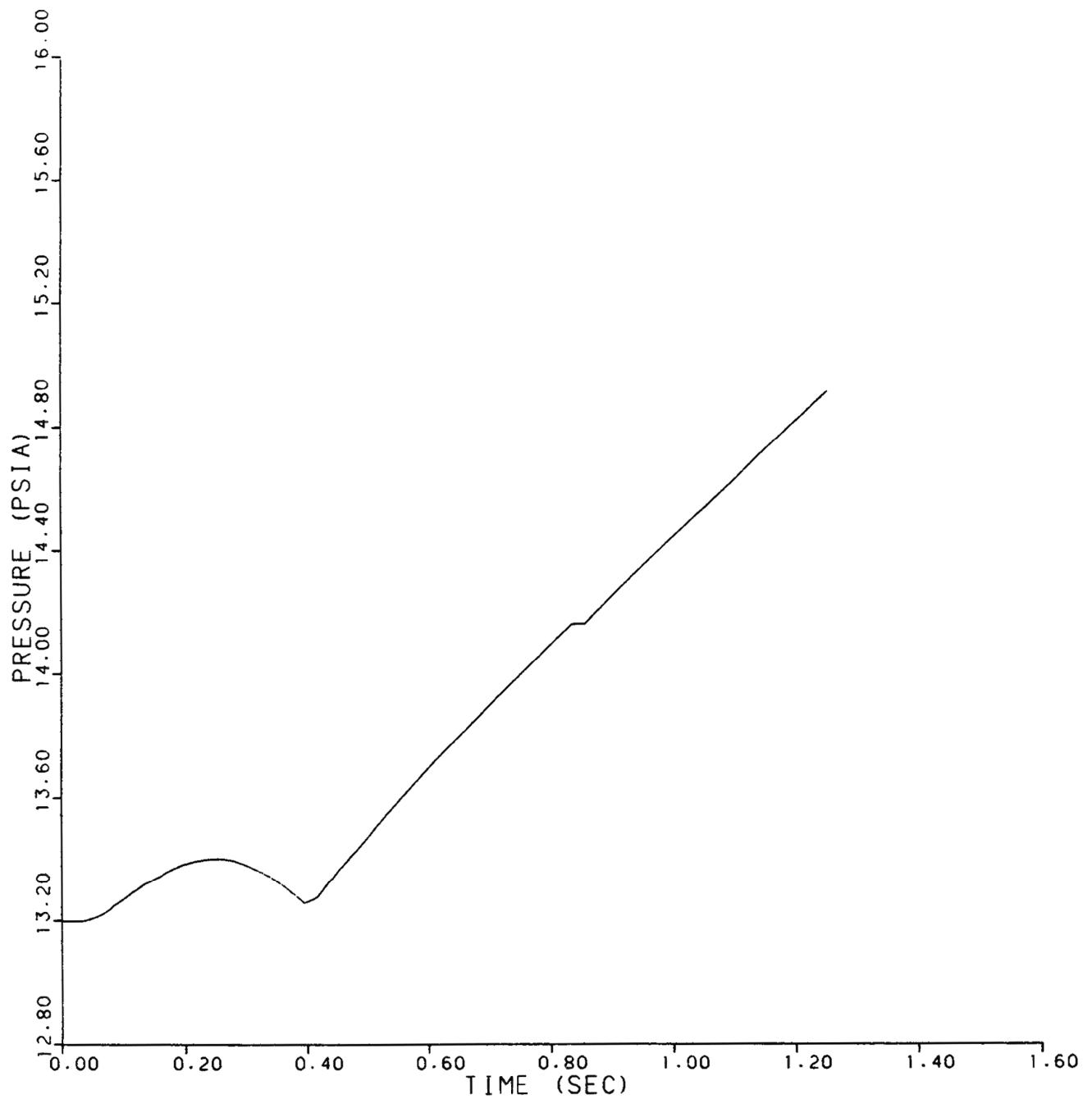
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E73  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 73 OF 74)



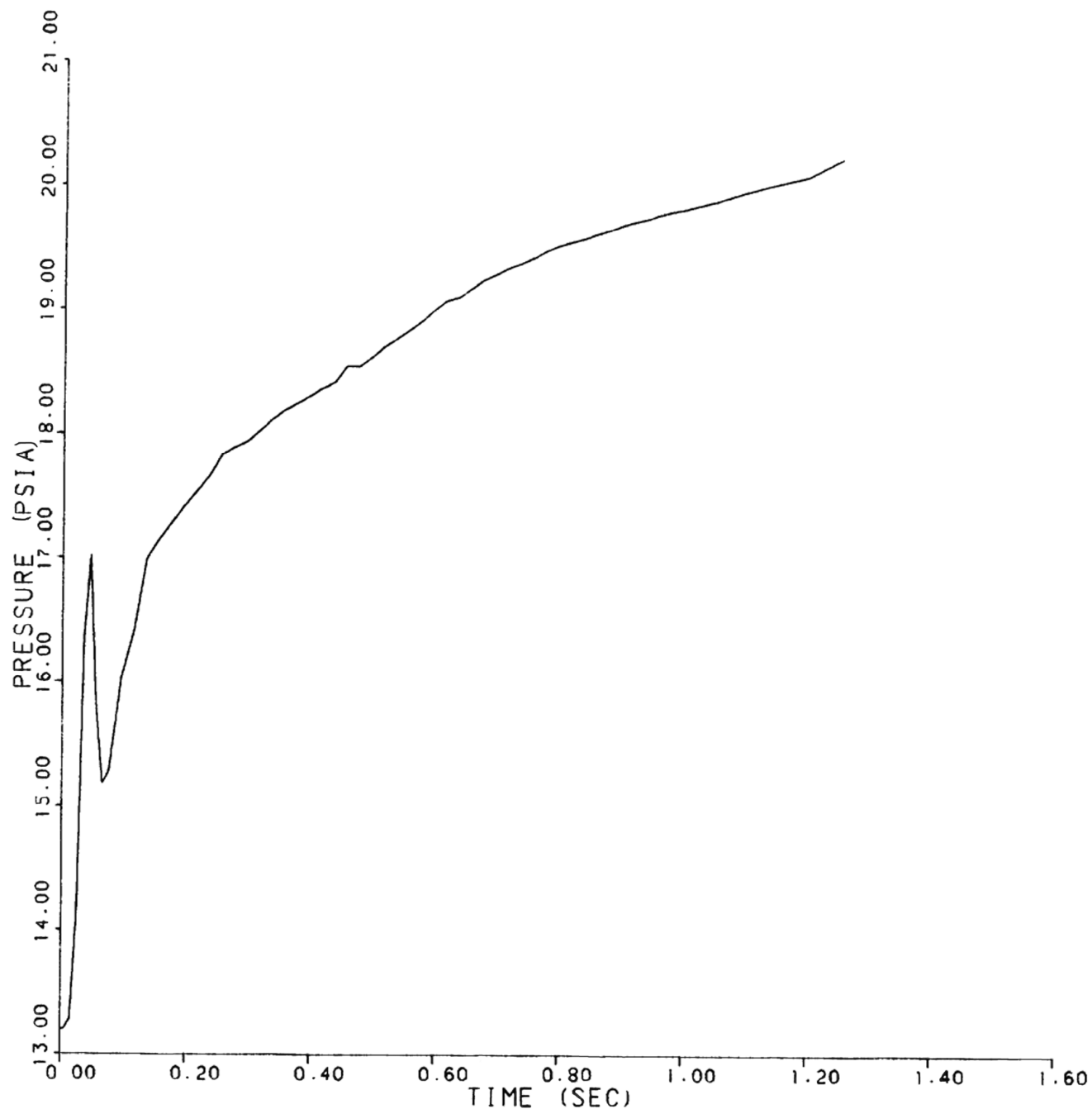
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR INLET NOZZLE  
NODE - E74  
(306-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-19 (SHEET 74 OF 74)



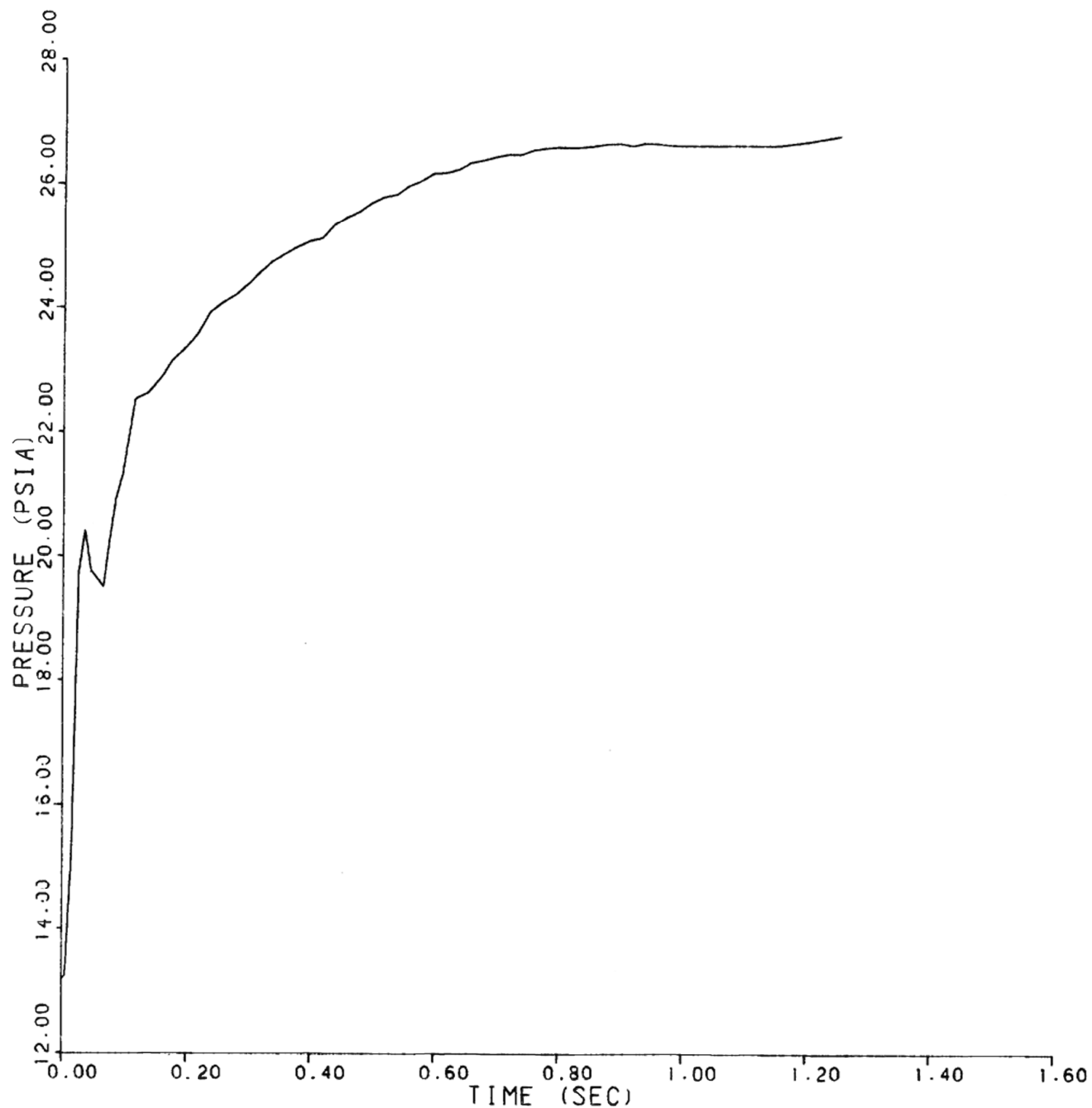
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E1  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 1 OF 74)



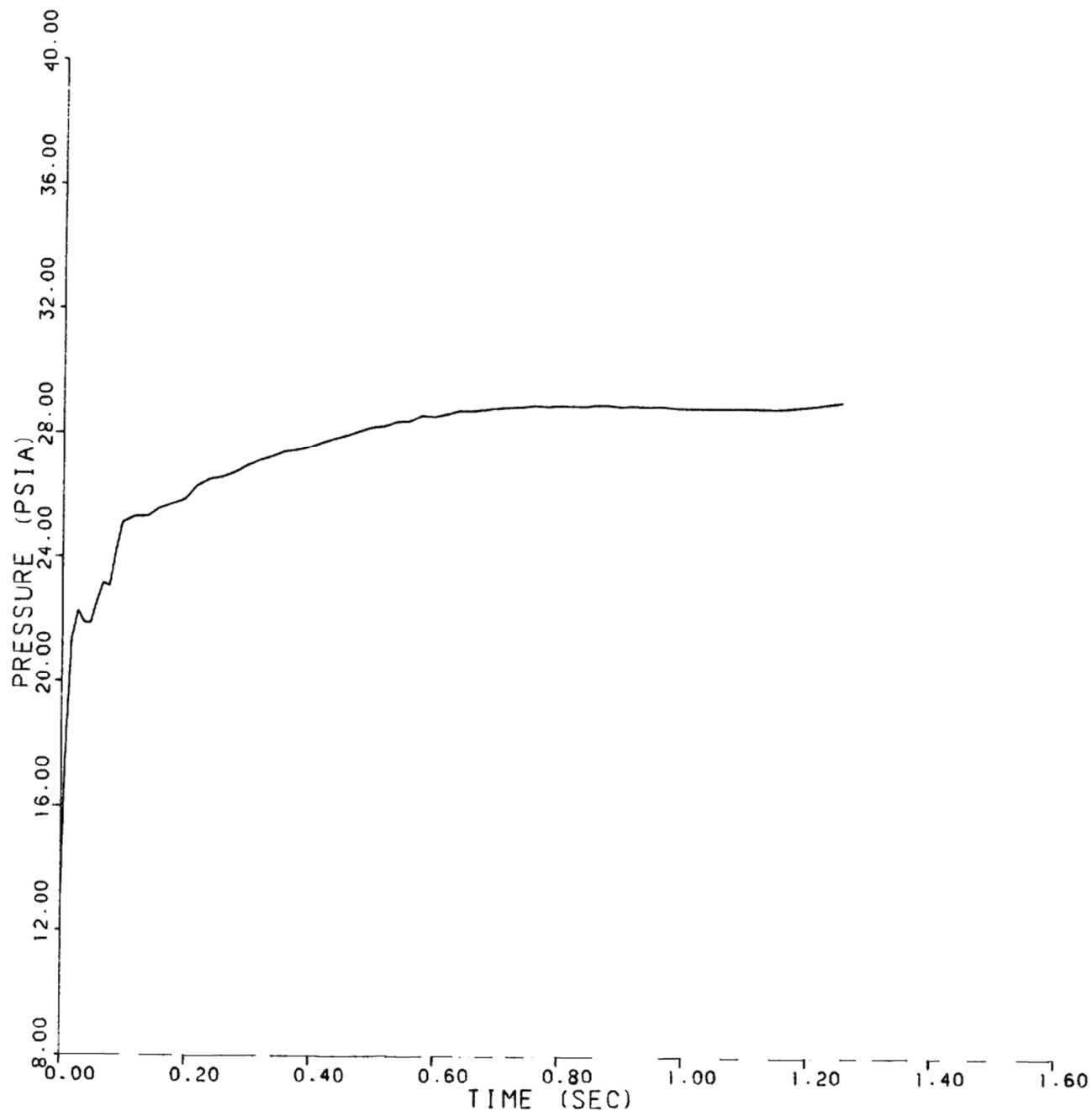
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E2  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 2 OF 74)



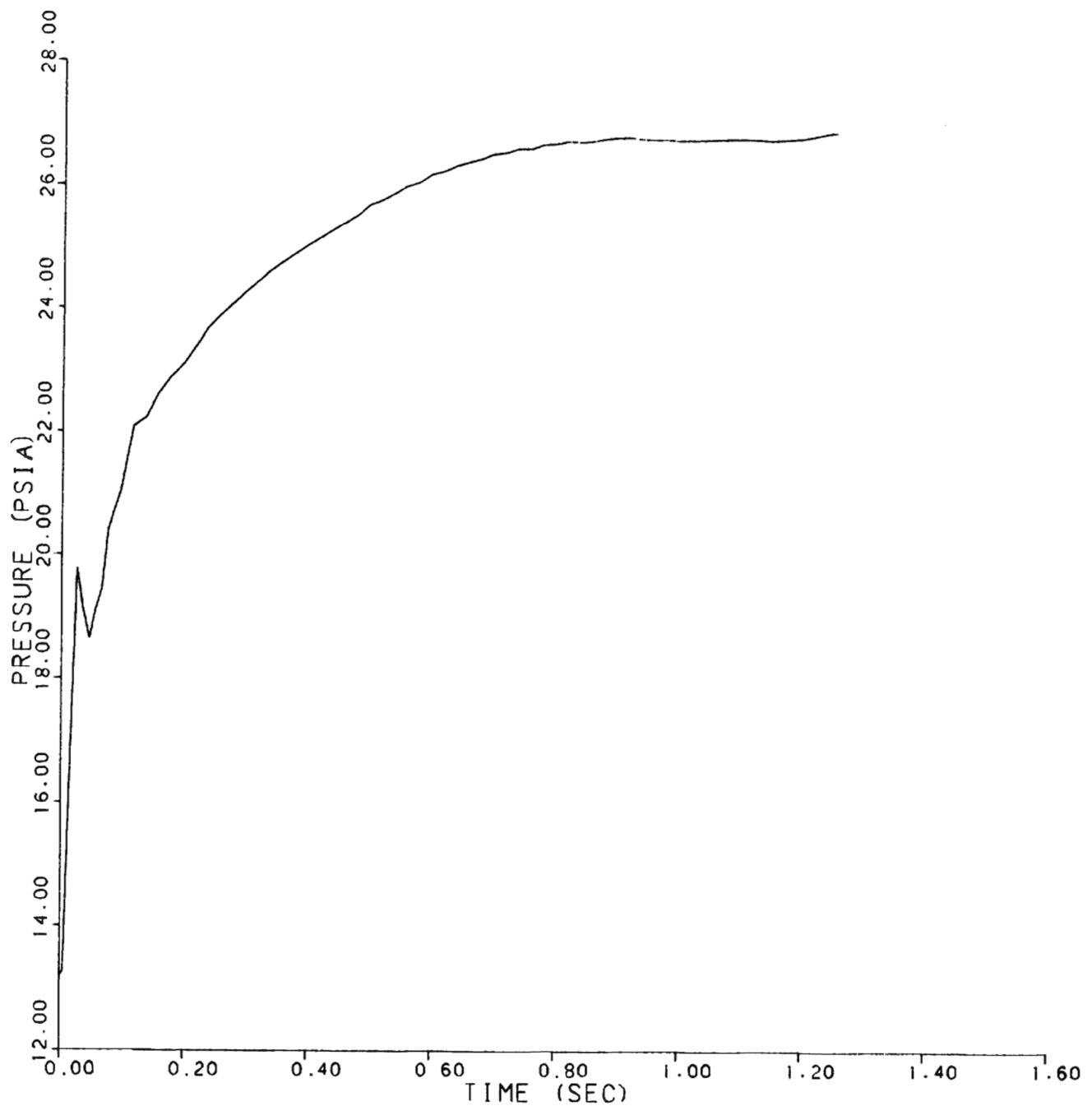
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E3  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 3 OF 74)



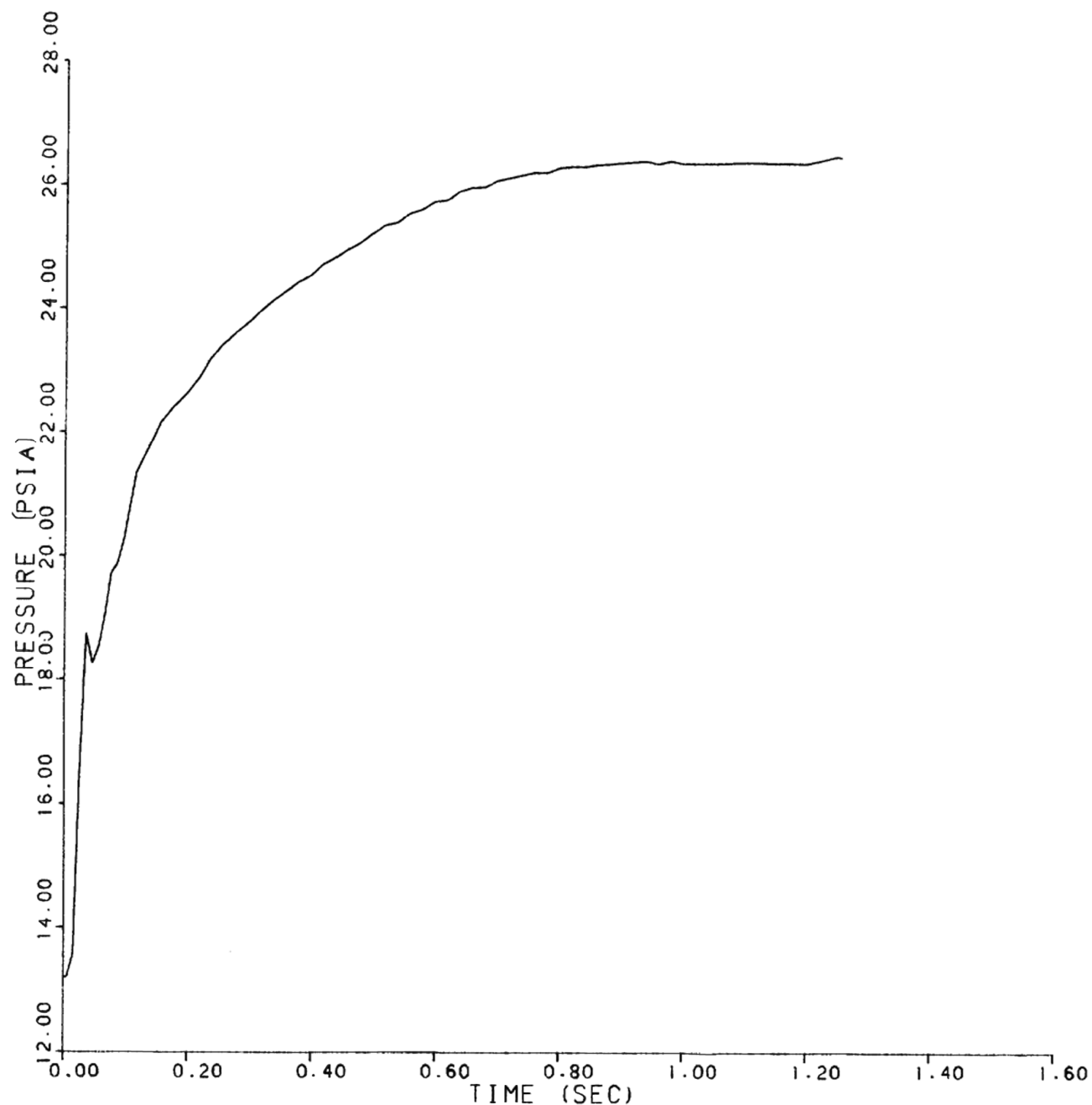
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E4  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 4 OF 74)



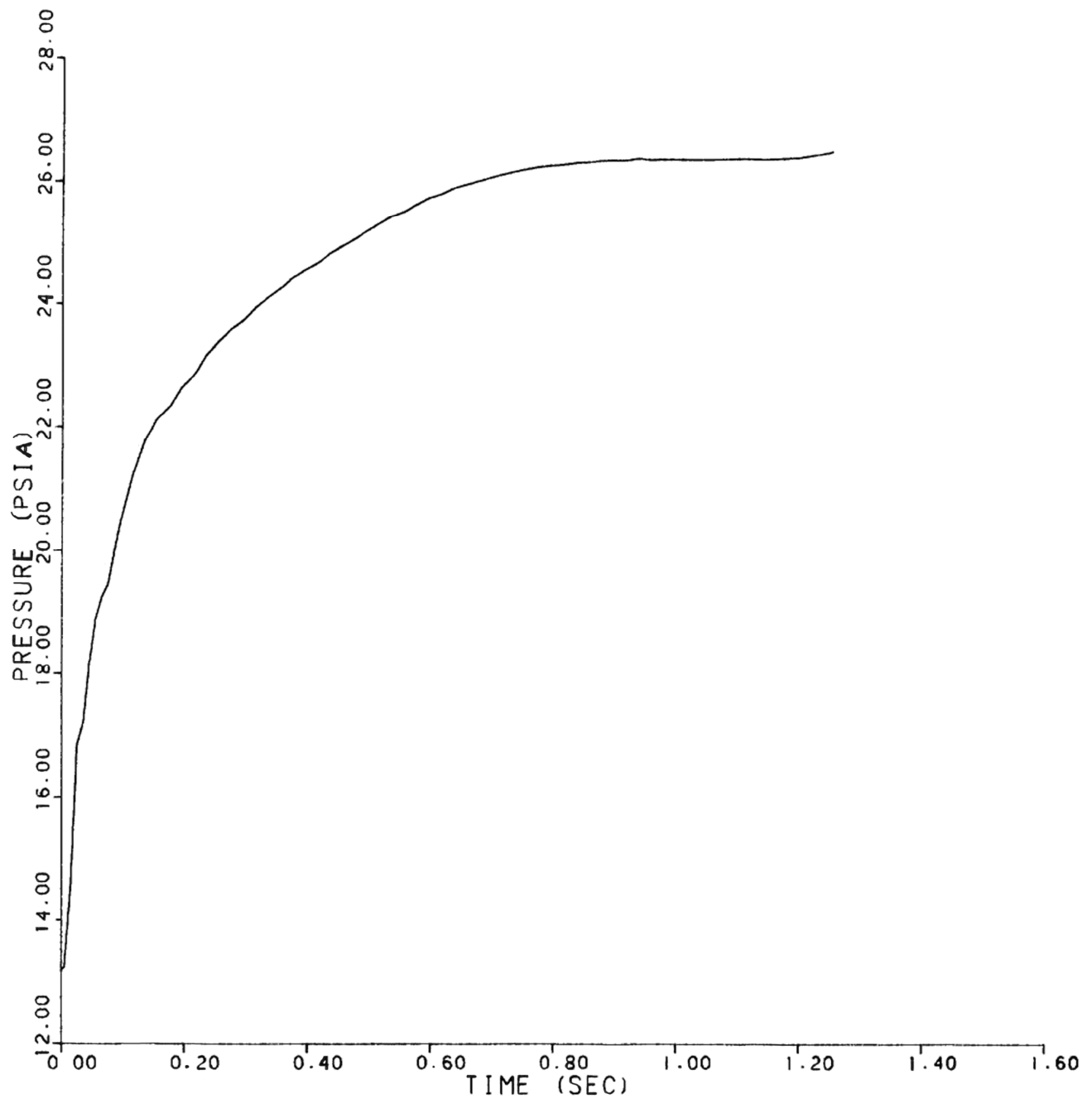
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E5  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 5 OF 74)



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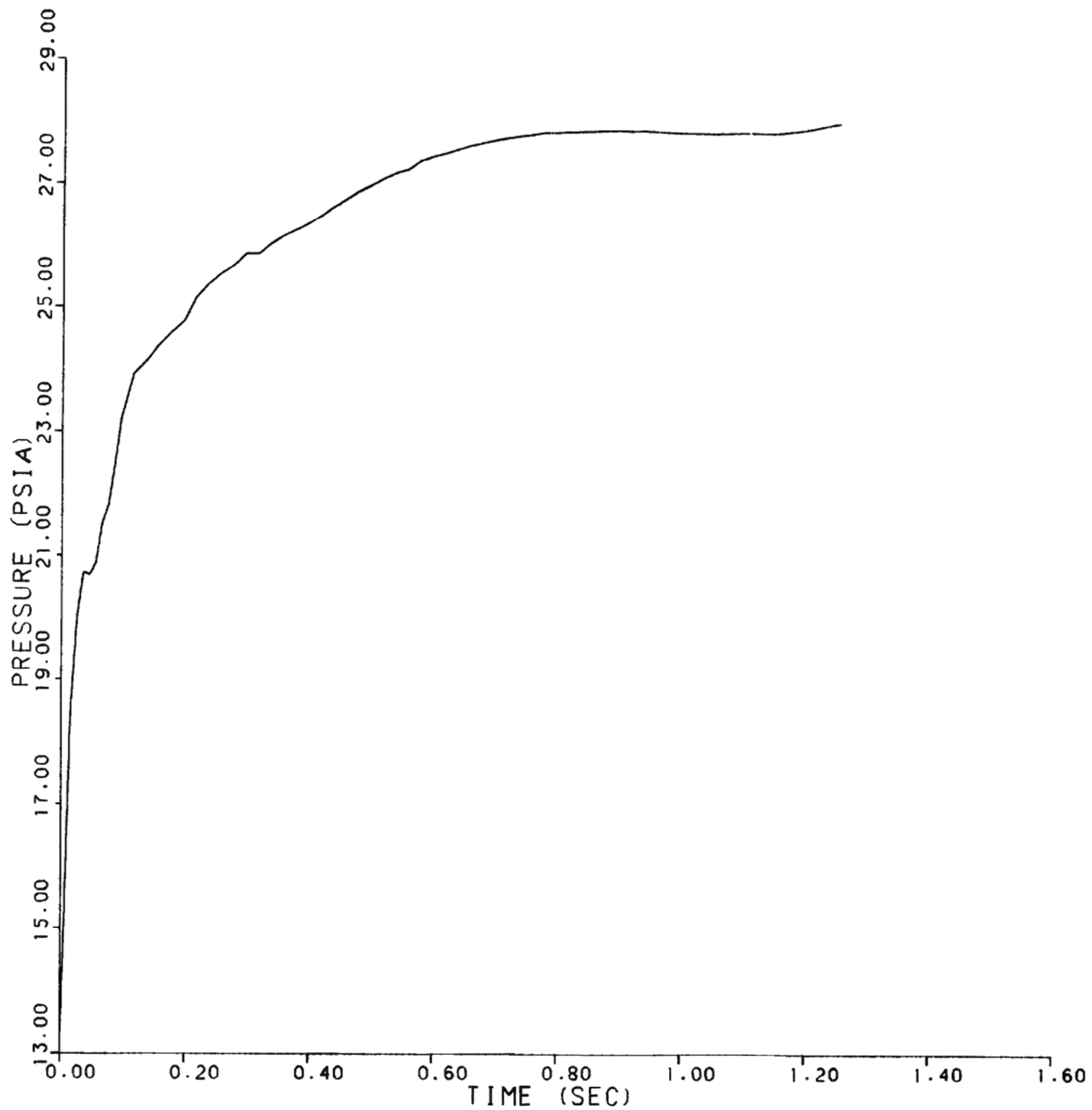


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E6  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 6 OF 74)





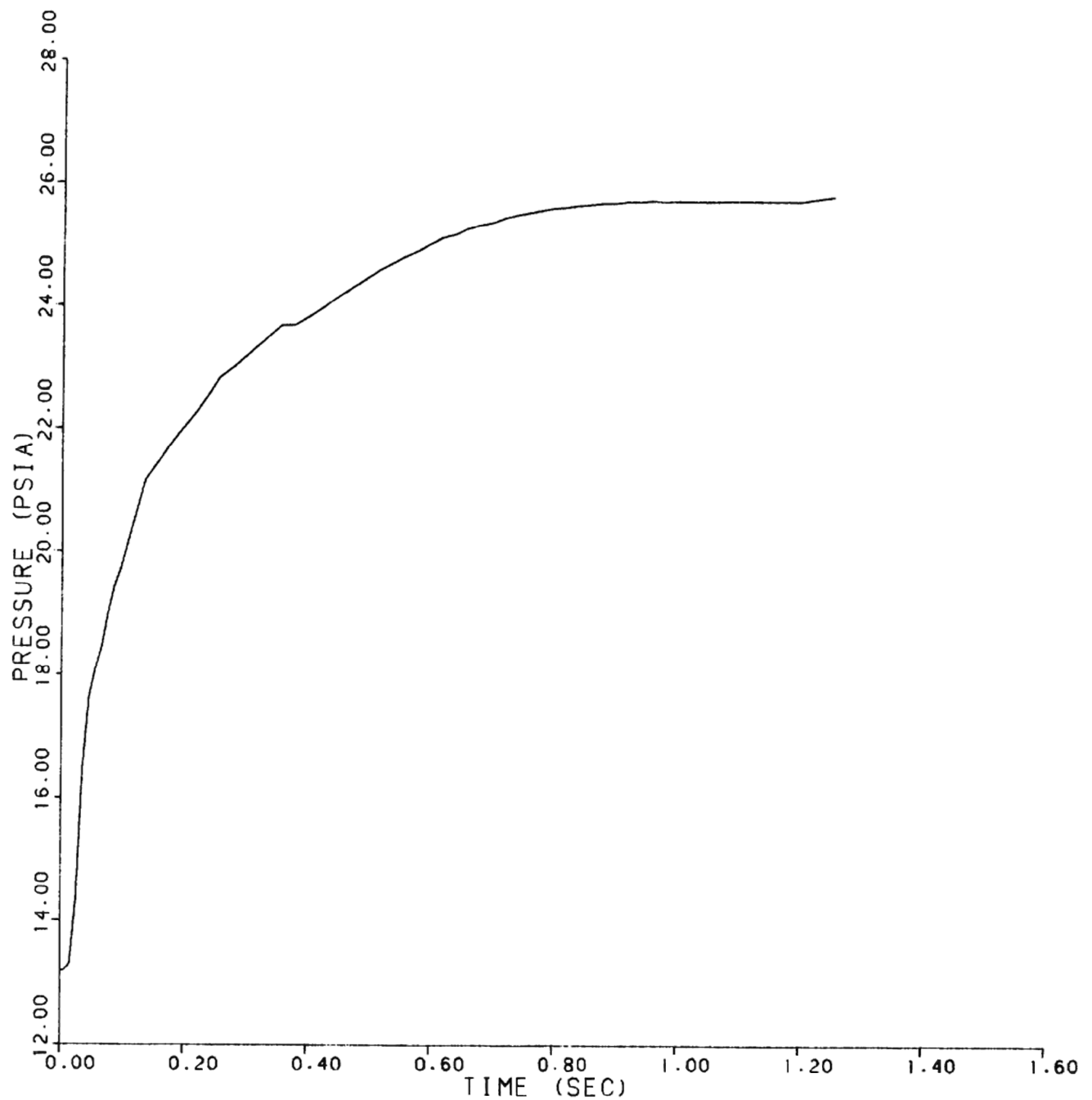
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E7  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 7 OF 74)



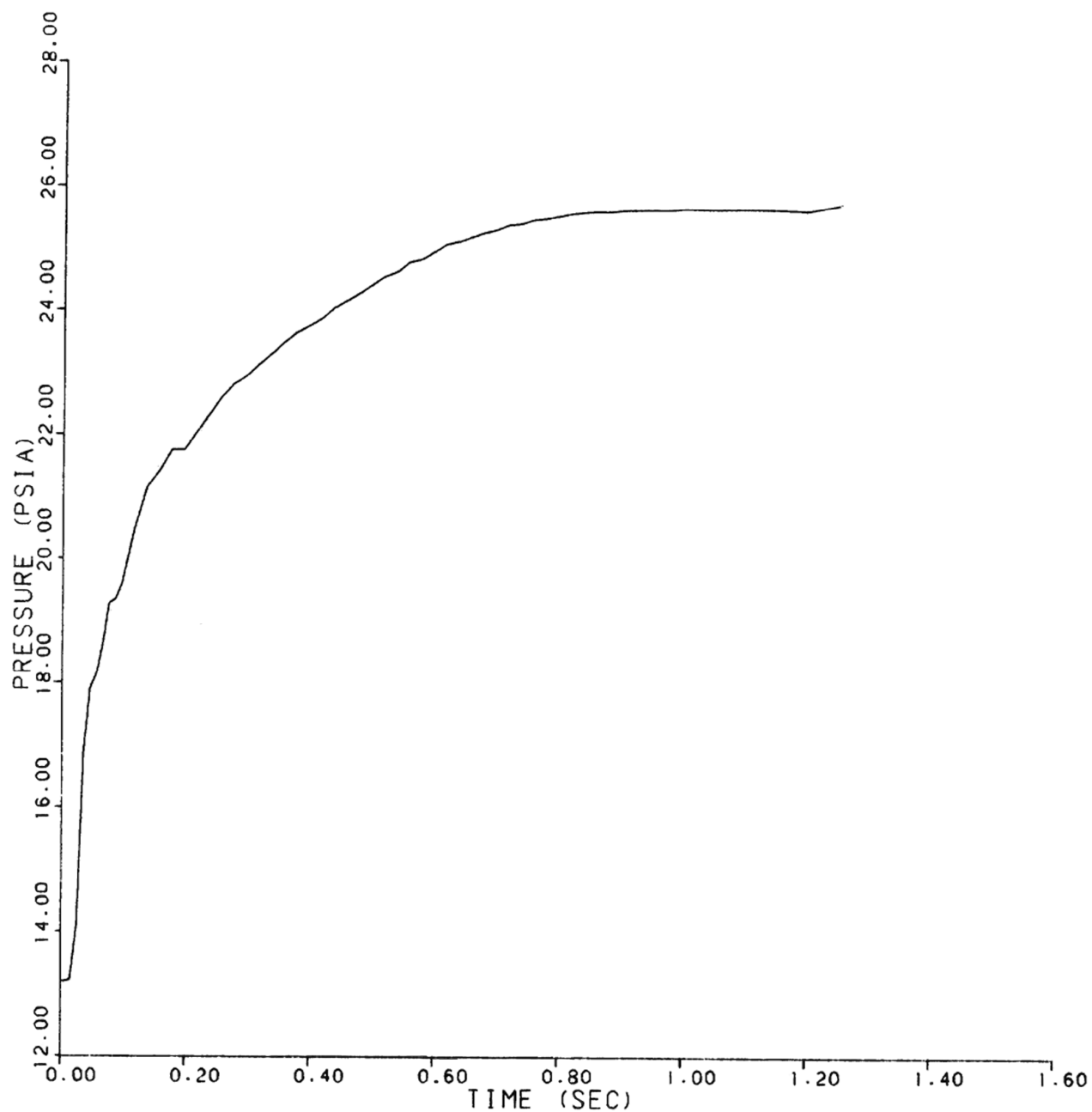
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E8  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 8 OF 74)



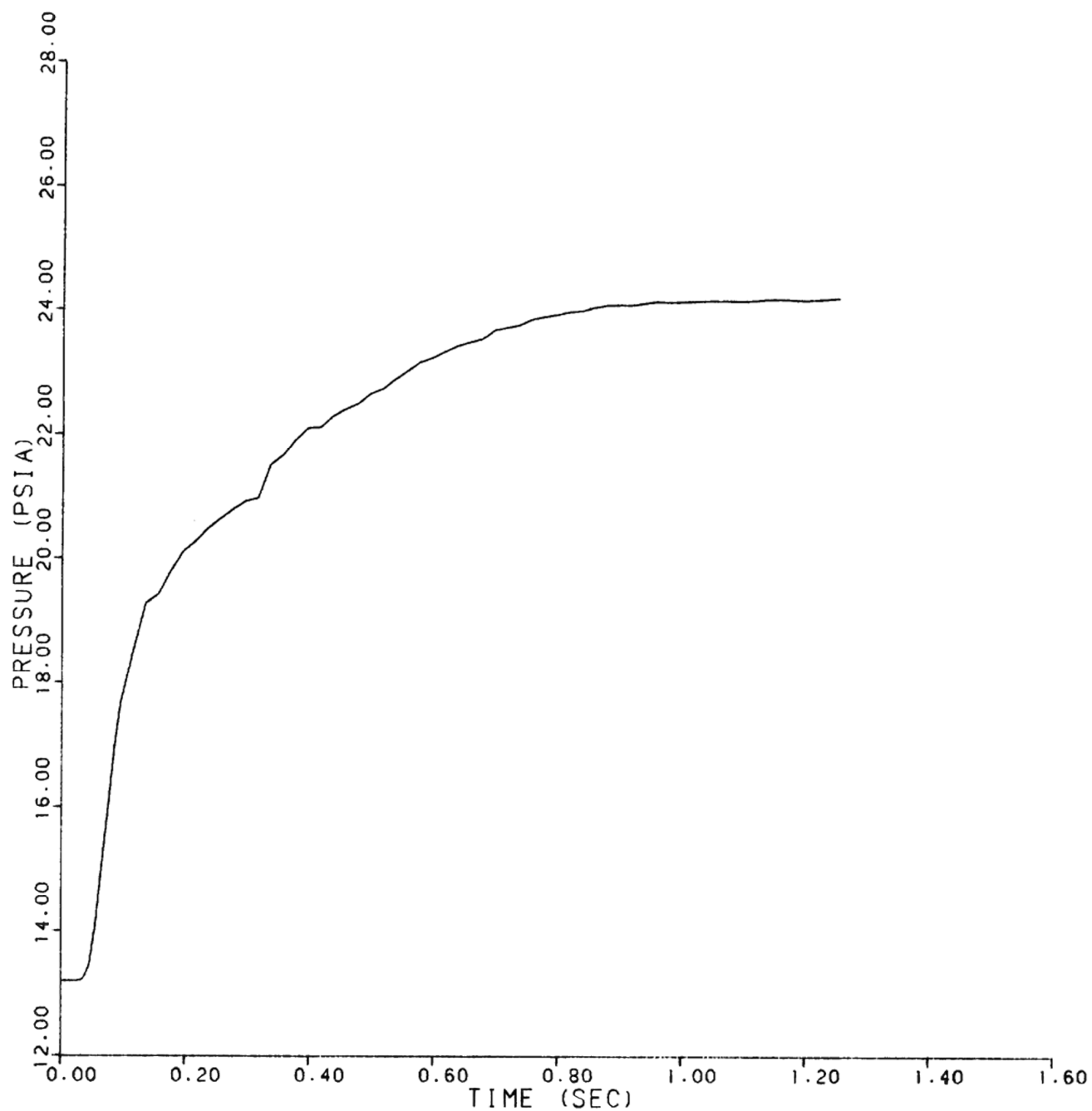
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E9  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 9 OF 74)



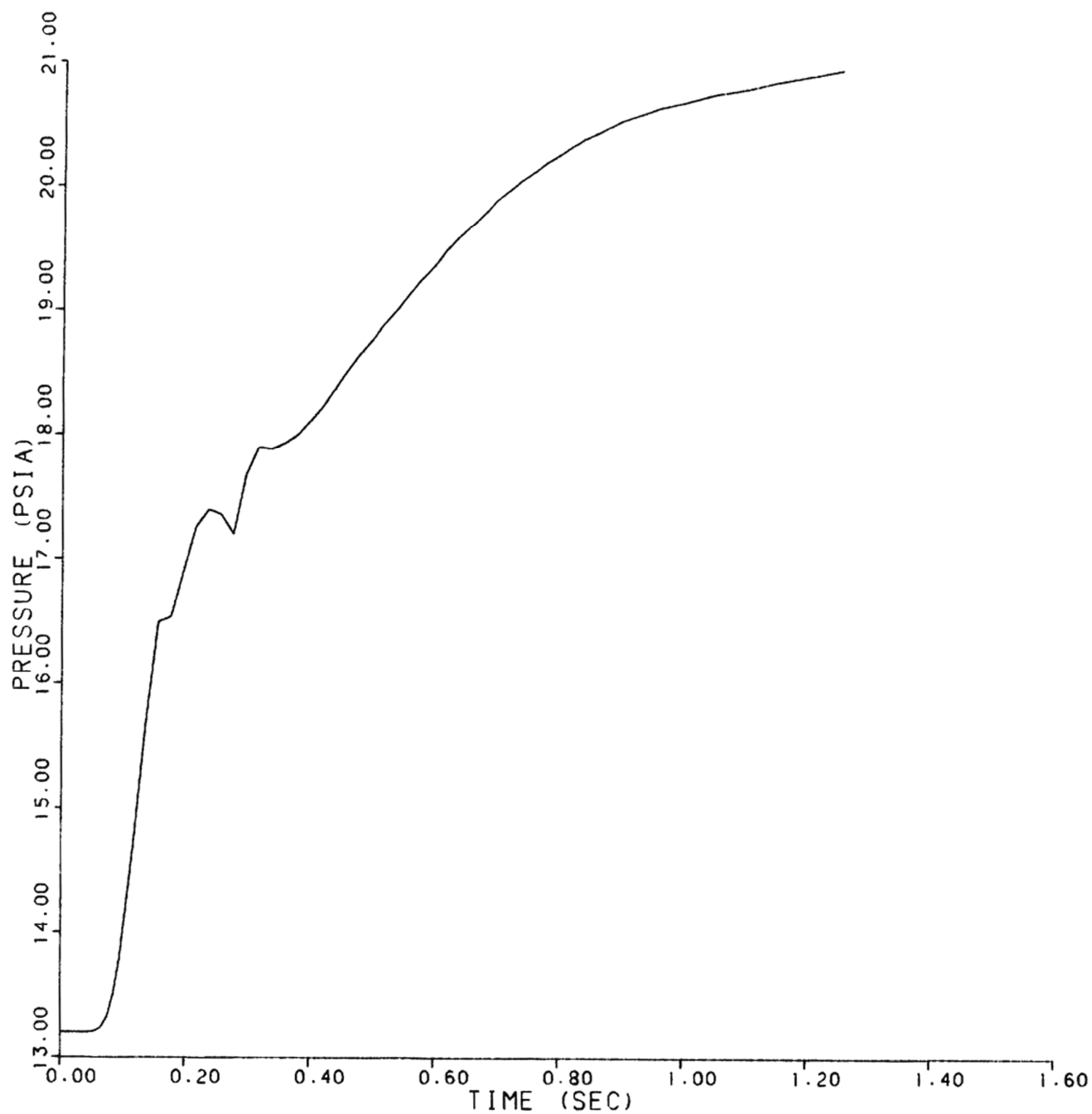
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E10  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 10 OF 74)



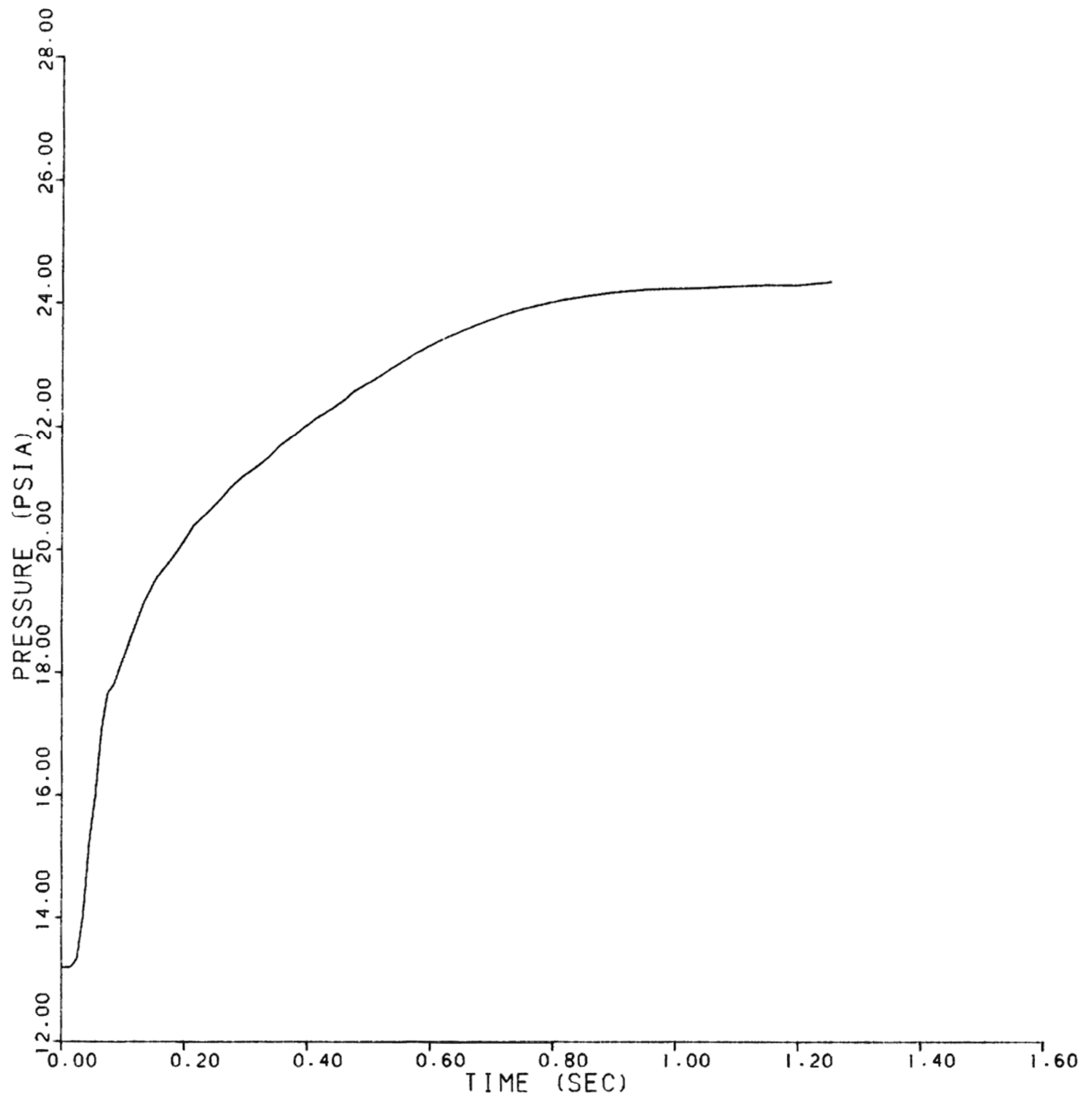
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E11  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 11 OF 74)



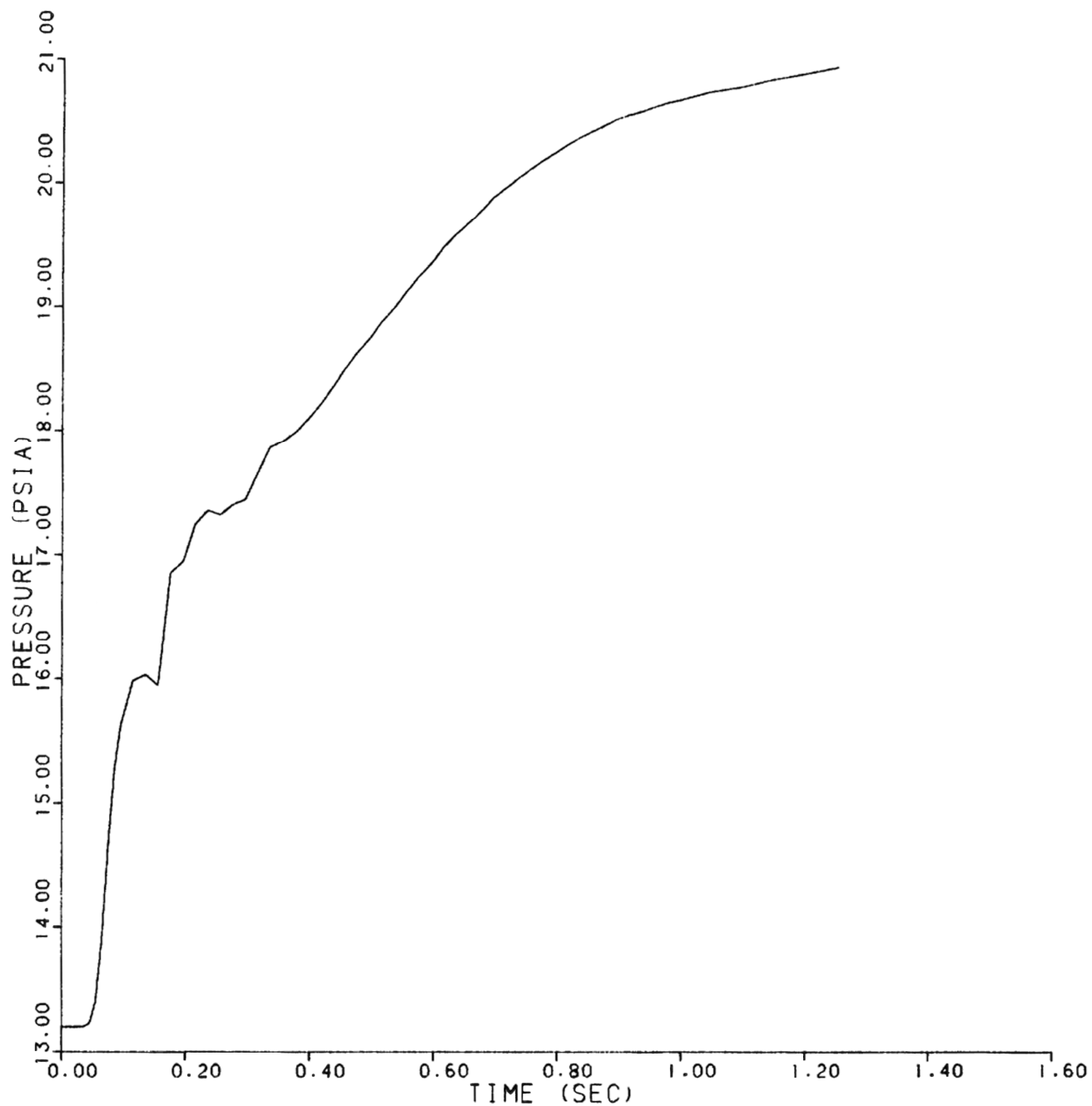
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E12  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 12 OF 74)



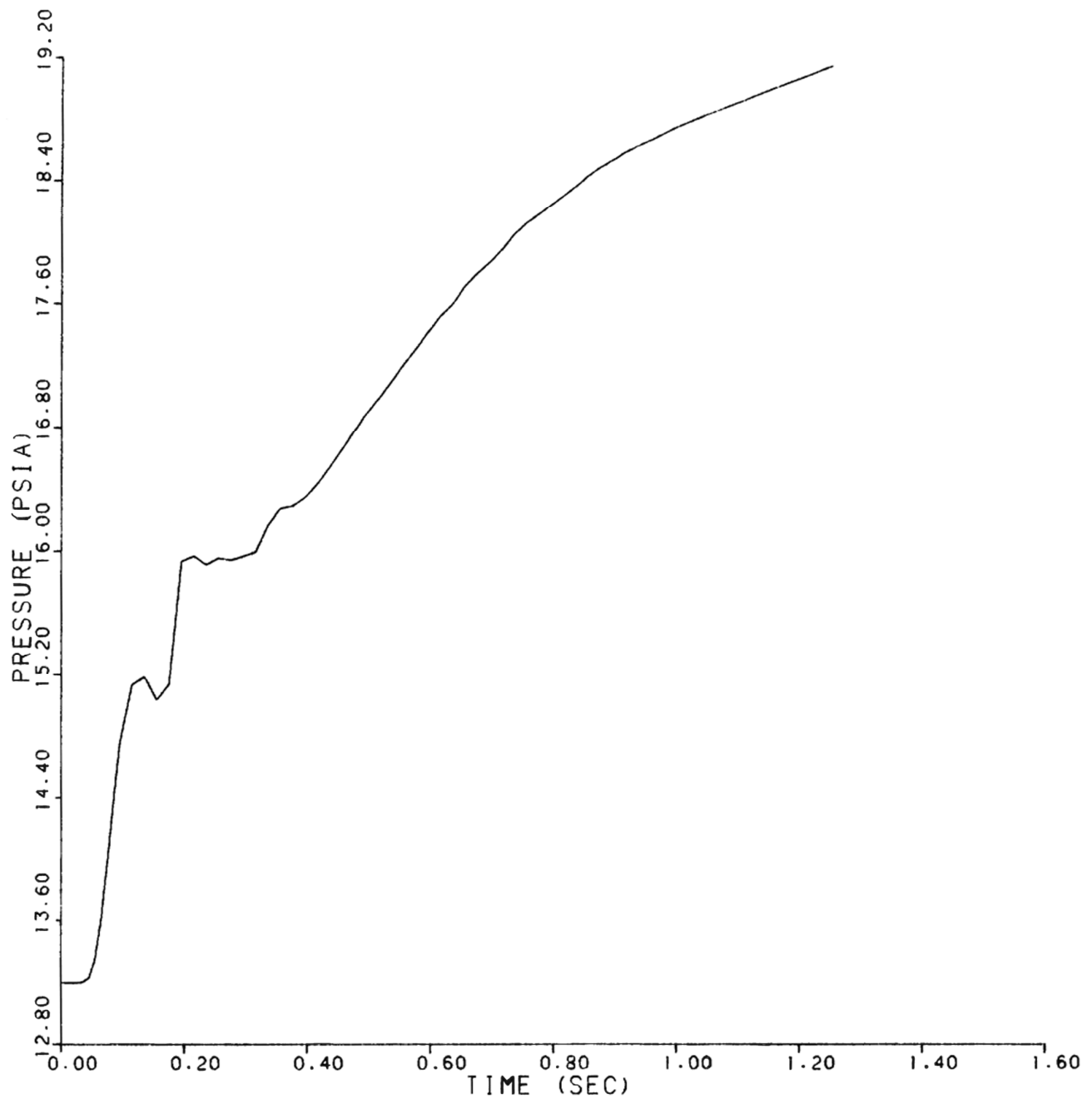
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E13  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 13 OF 74)



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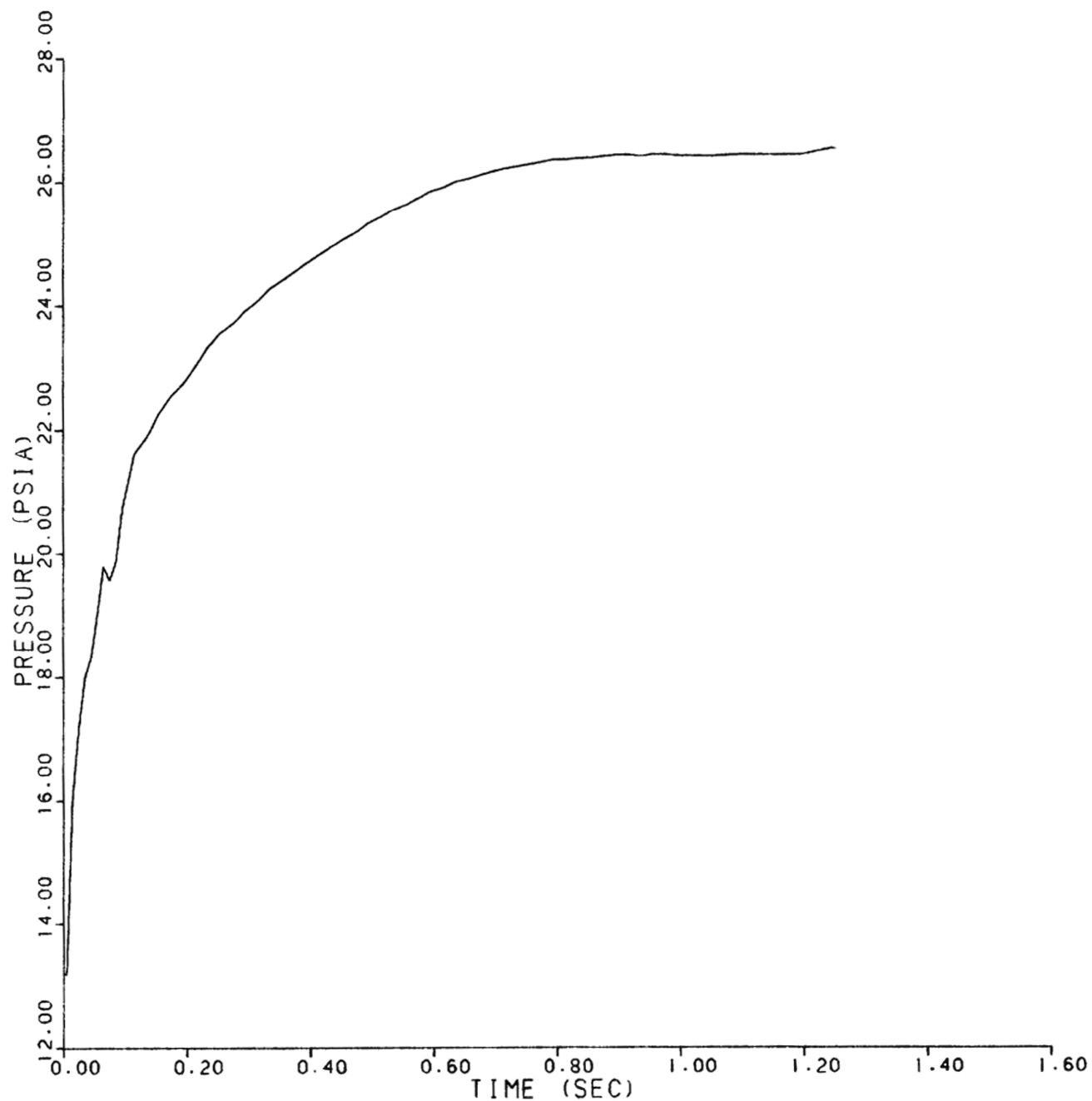


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E14  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 14 OF 74)





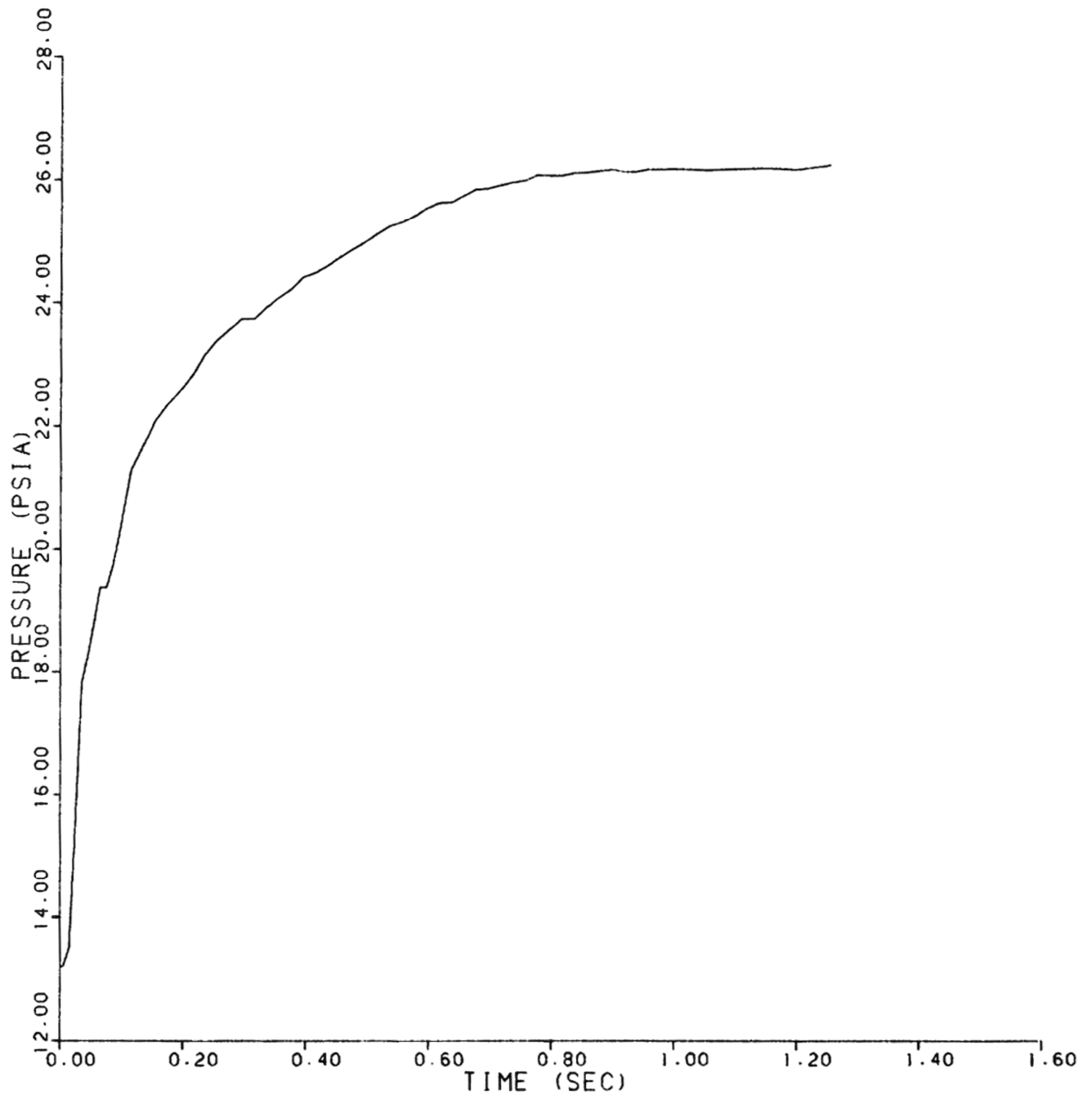
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E15  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 15 OF 74)



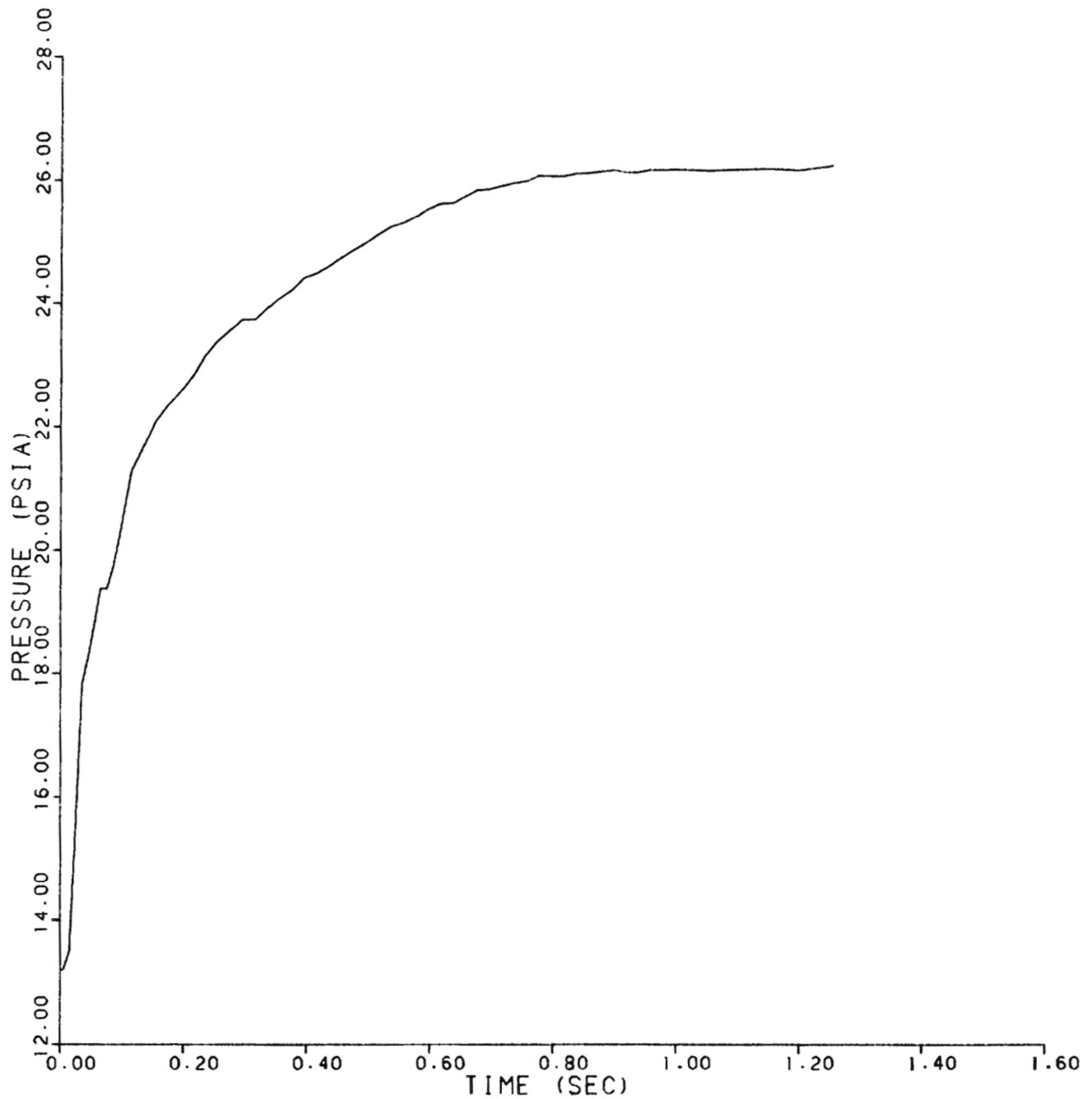
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E16  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 16 OF 74)



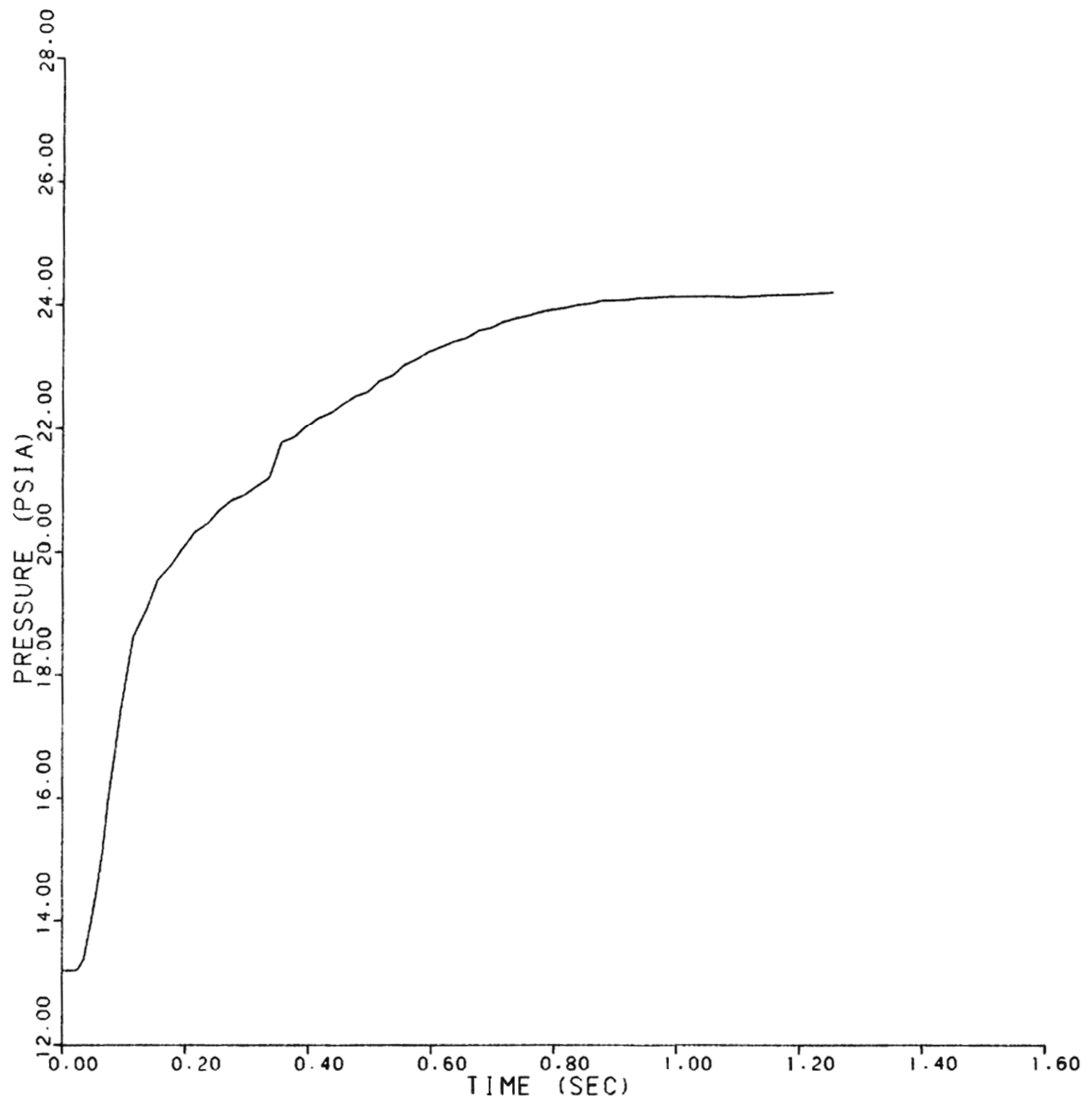
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E17  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 17 OF 74)



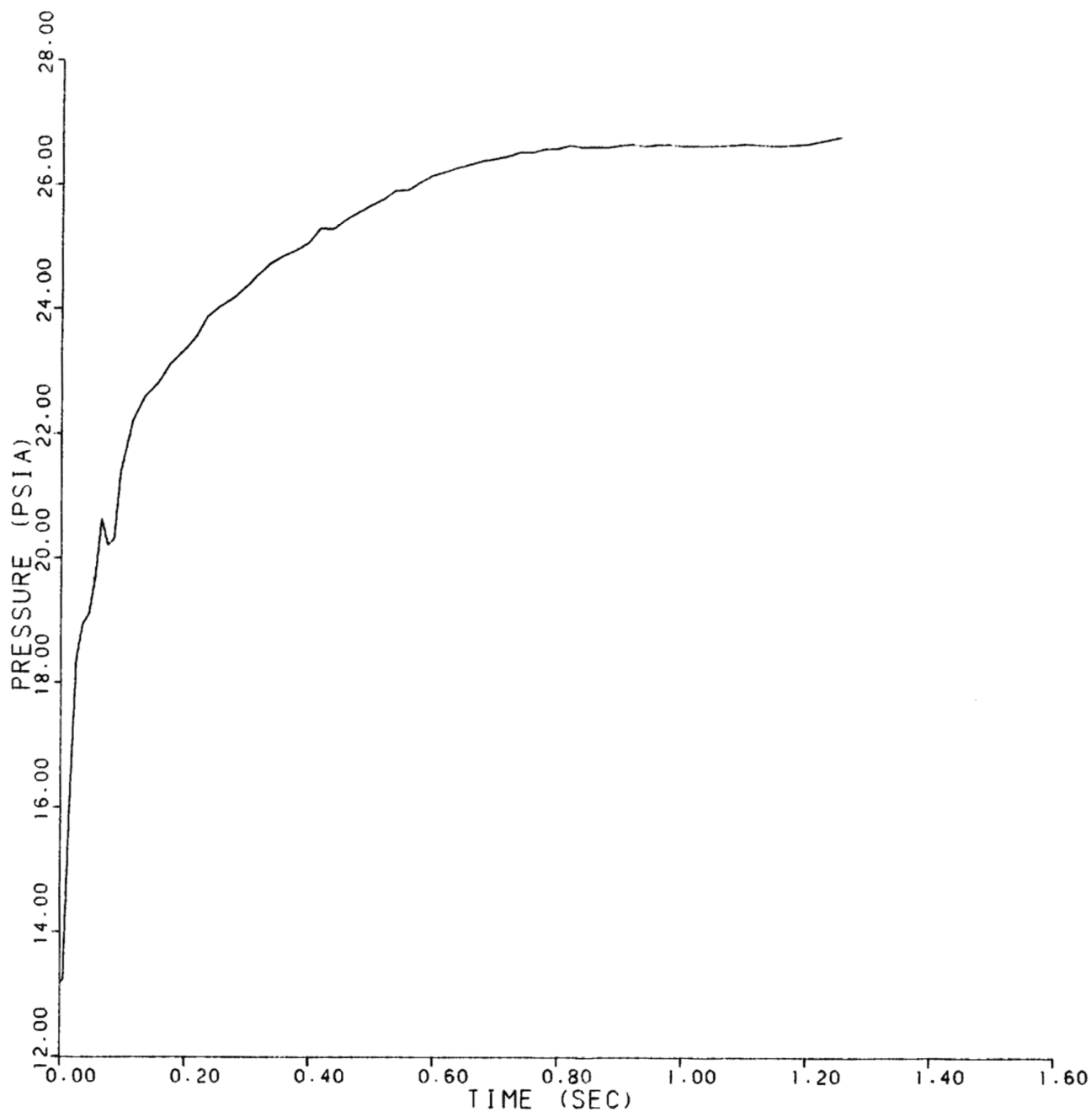
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E18  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 18 OF 74)



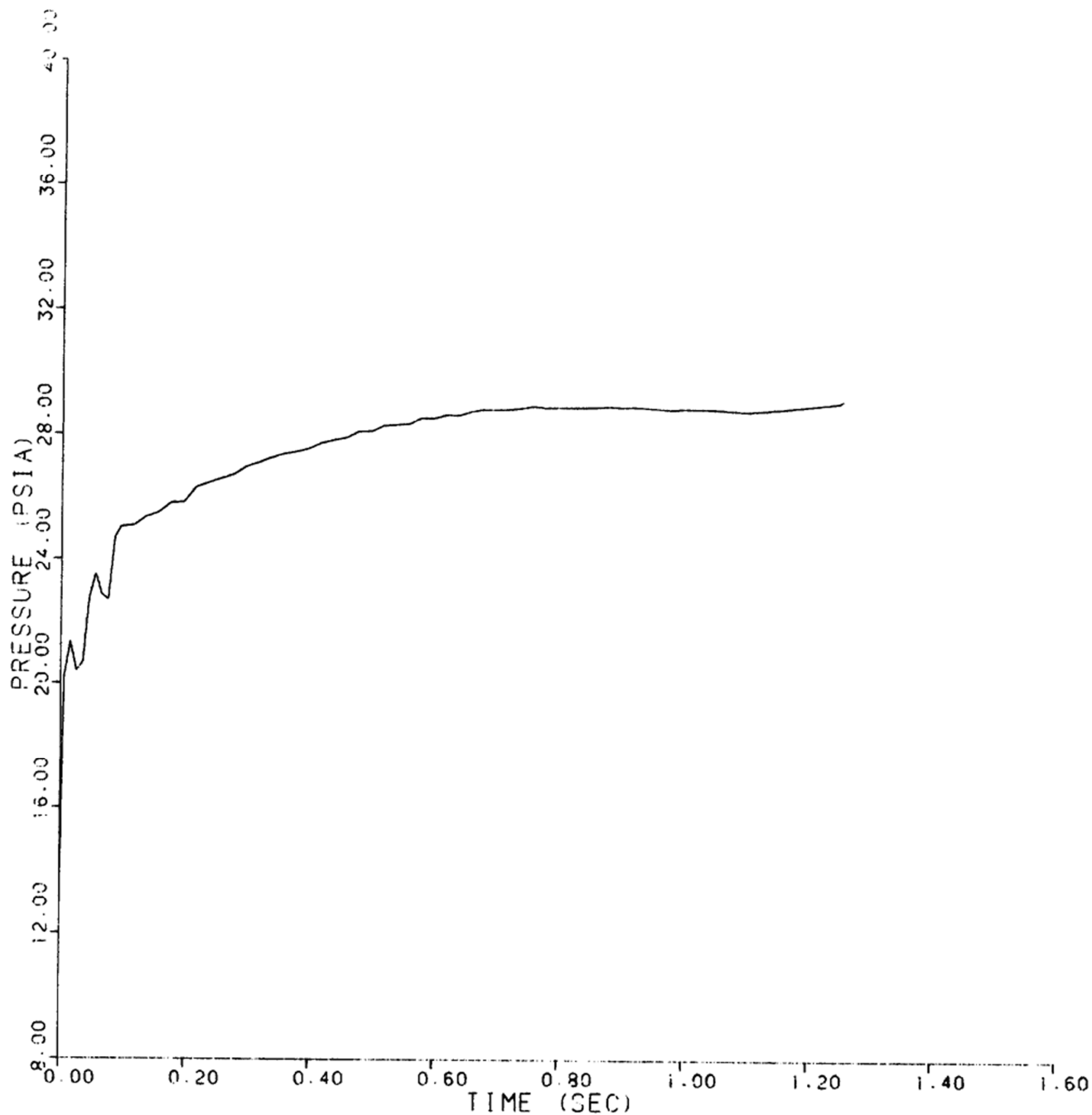
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E19  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 19 OF 74)



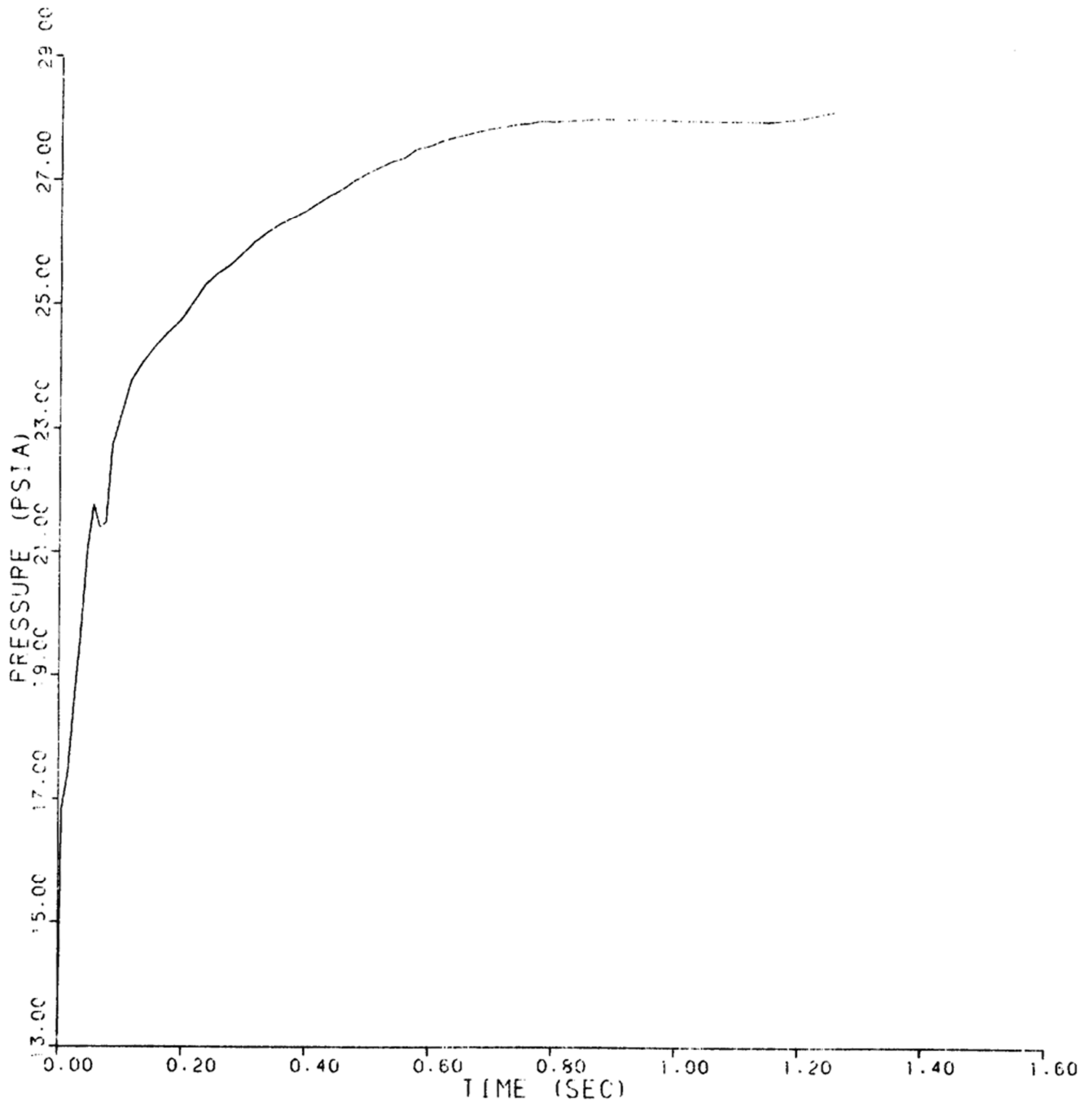
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E20  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 20 OF 74)



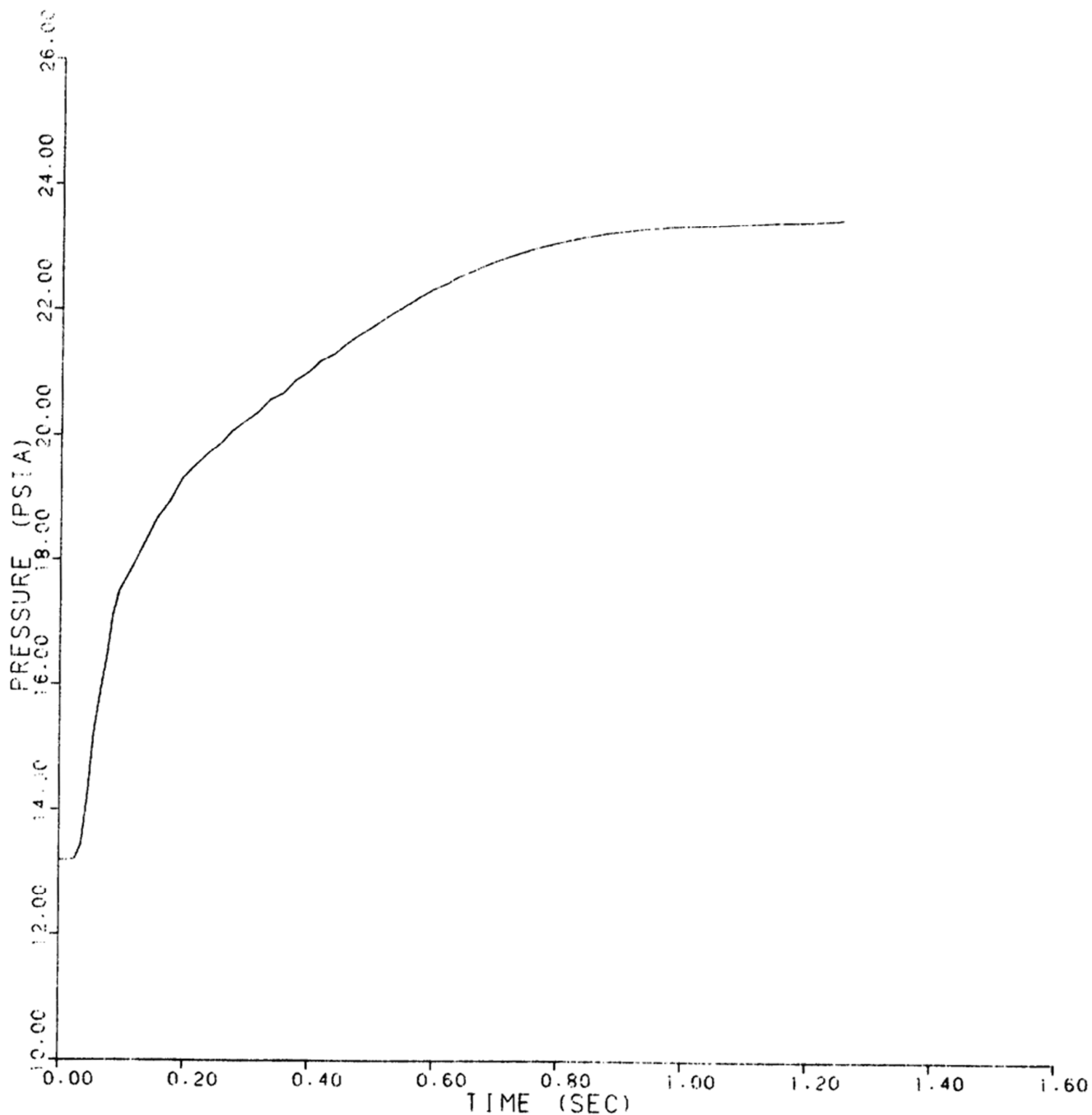
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E21  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 21 OF 74)



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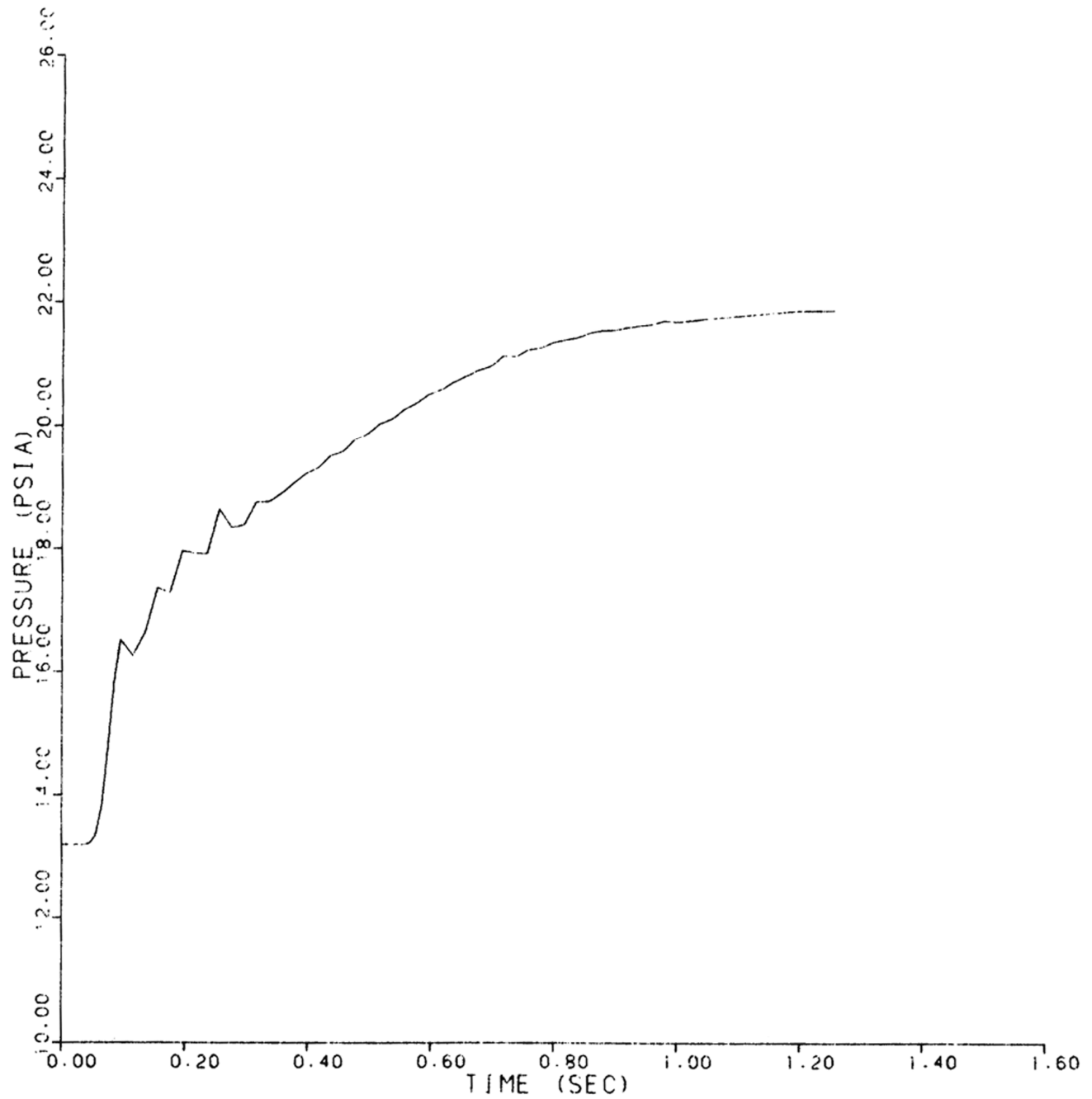


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E22  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 22 OF 74)





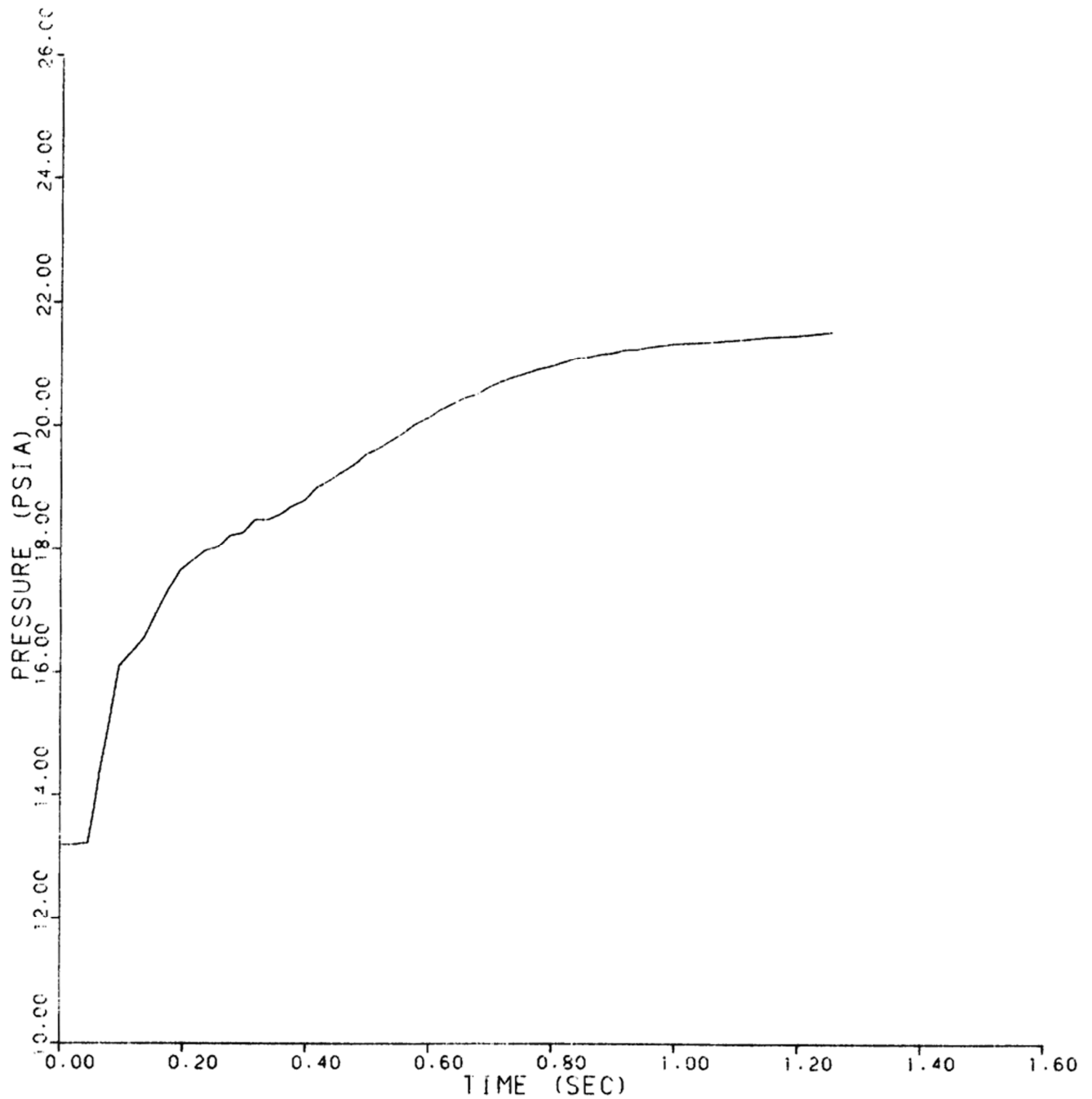
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E23  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 23 OF 74)



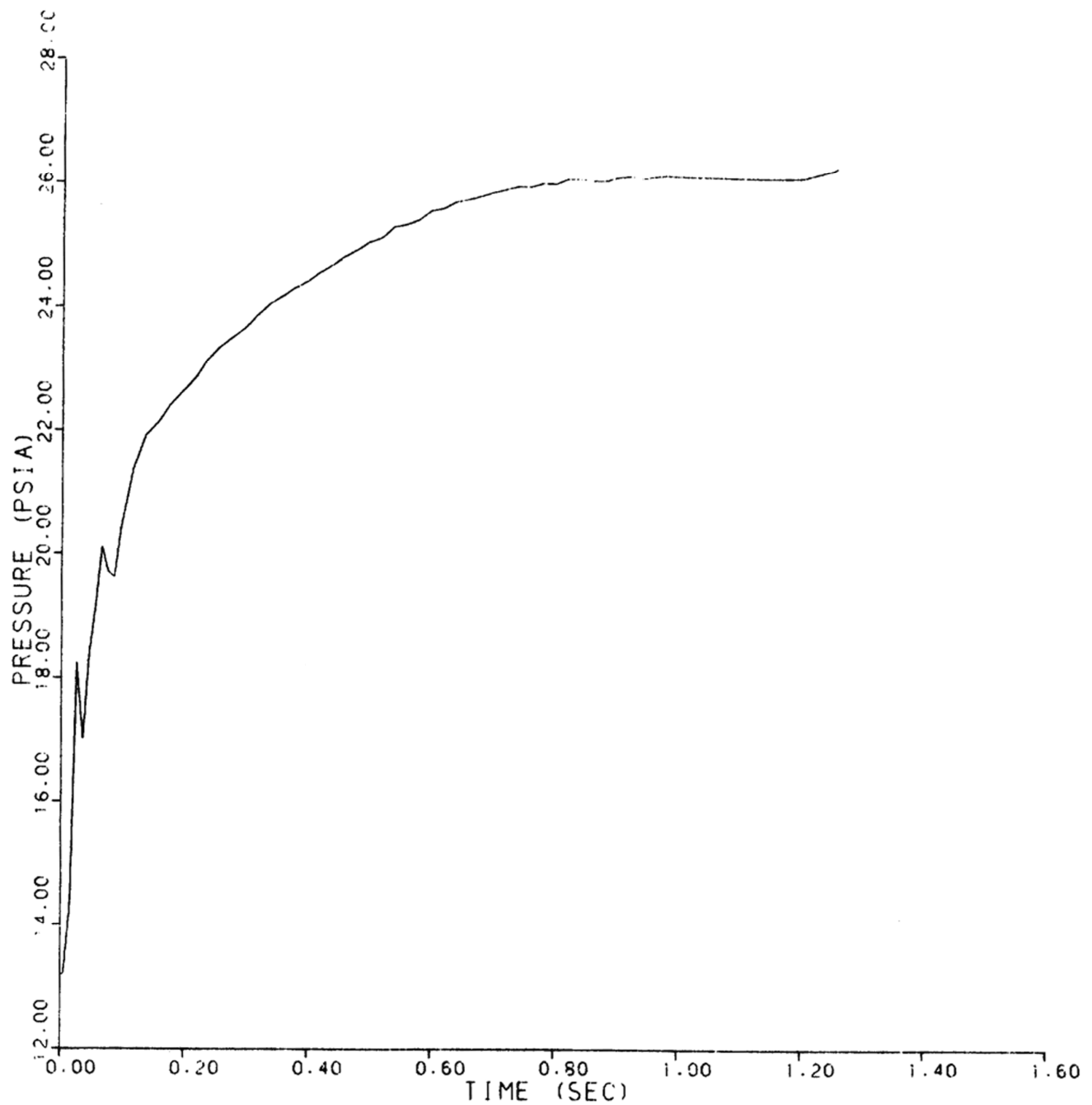
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E24  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 24 OF 74)



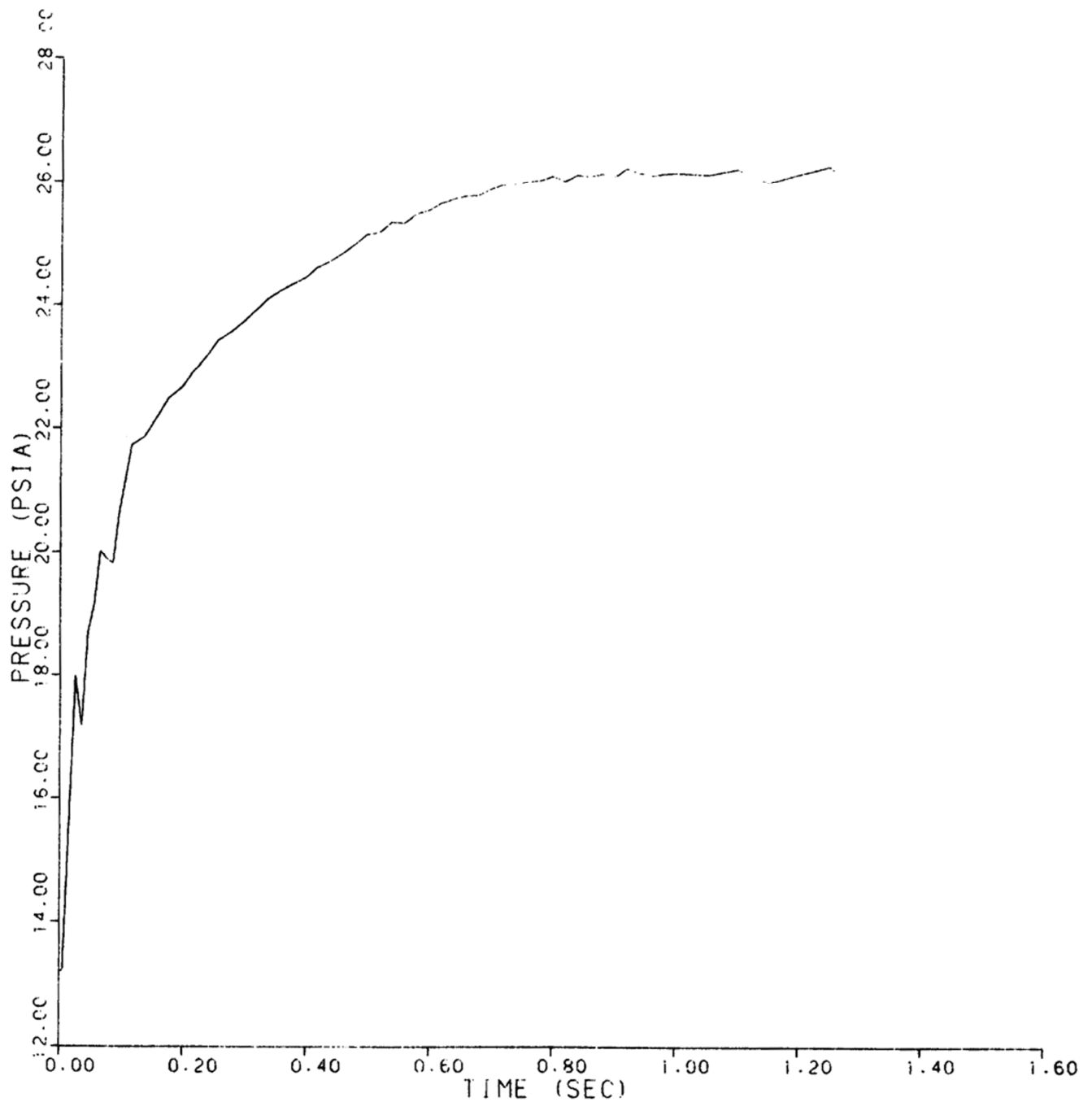
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E25  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 25 OF 74)



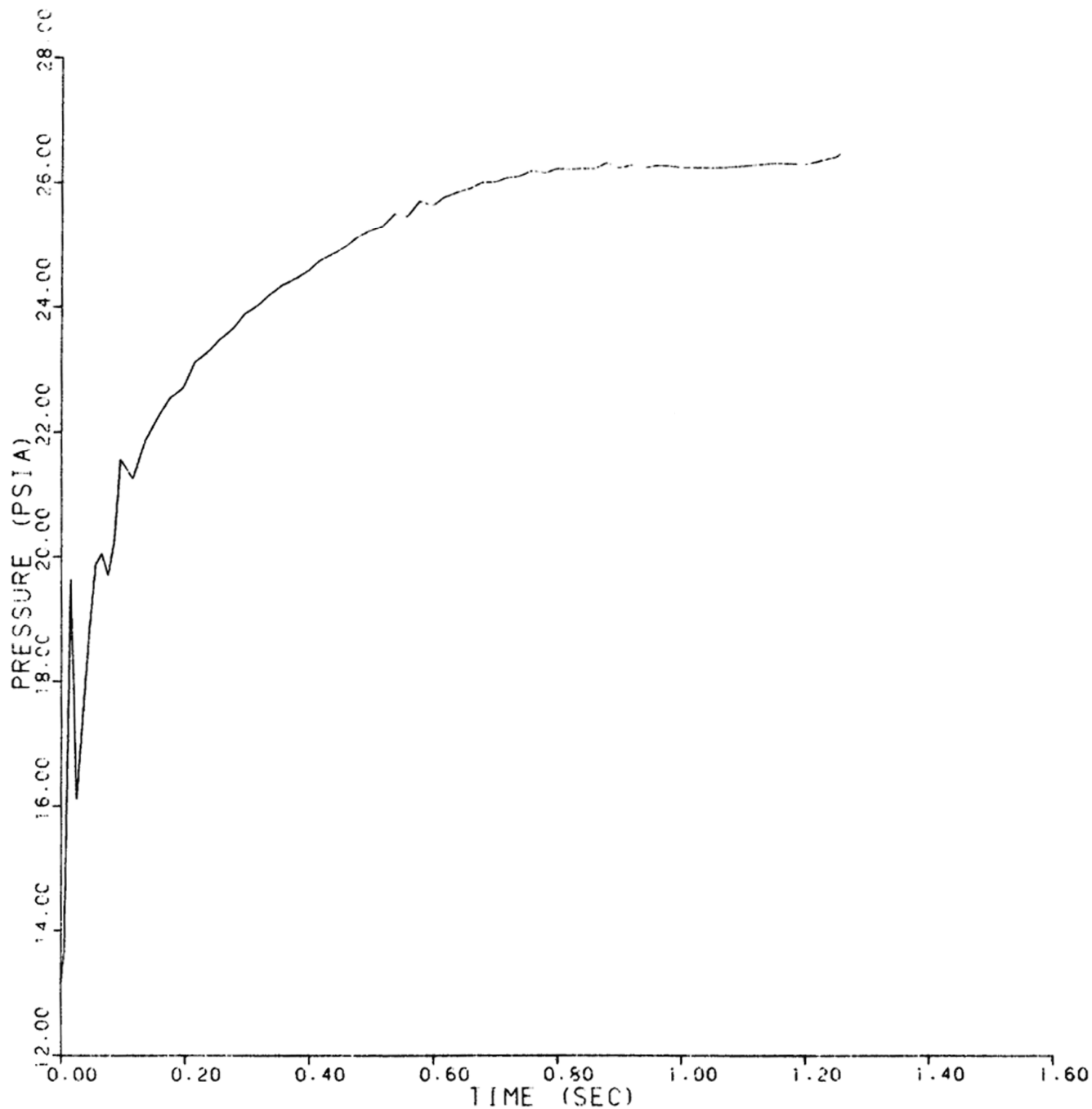
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E26  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 26 OF 74)



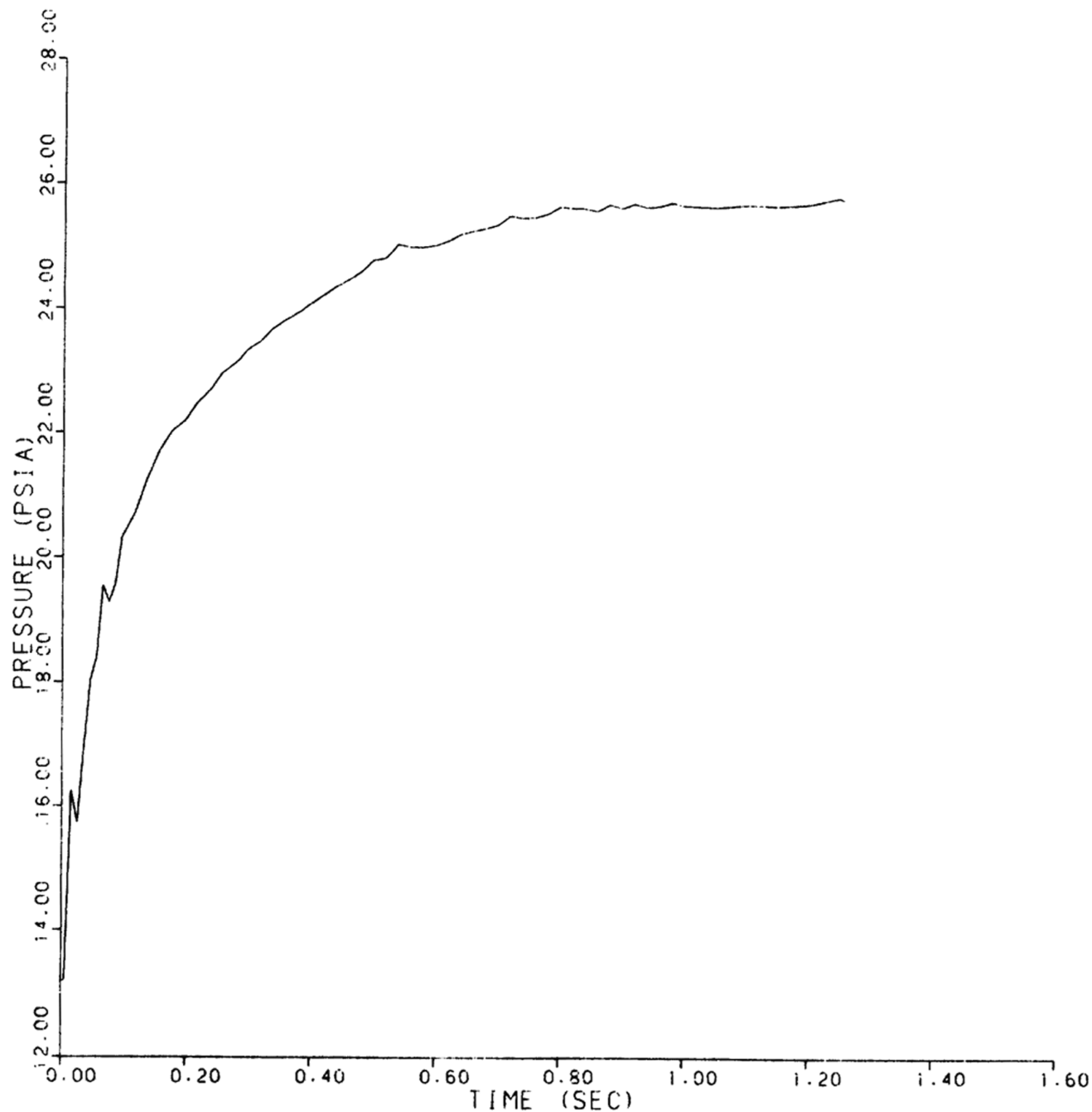
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E27  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 27 OF 74)



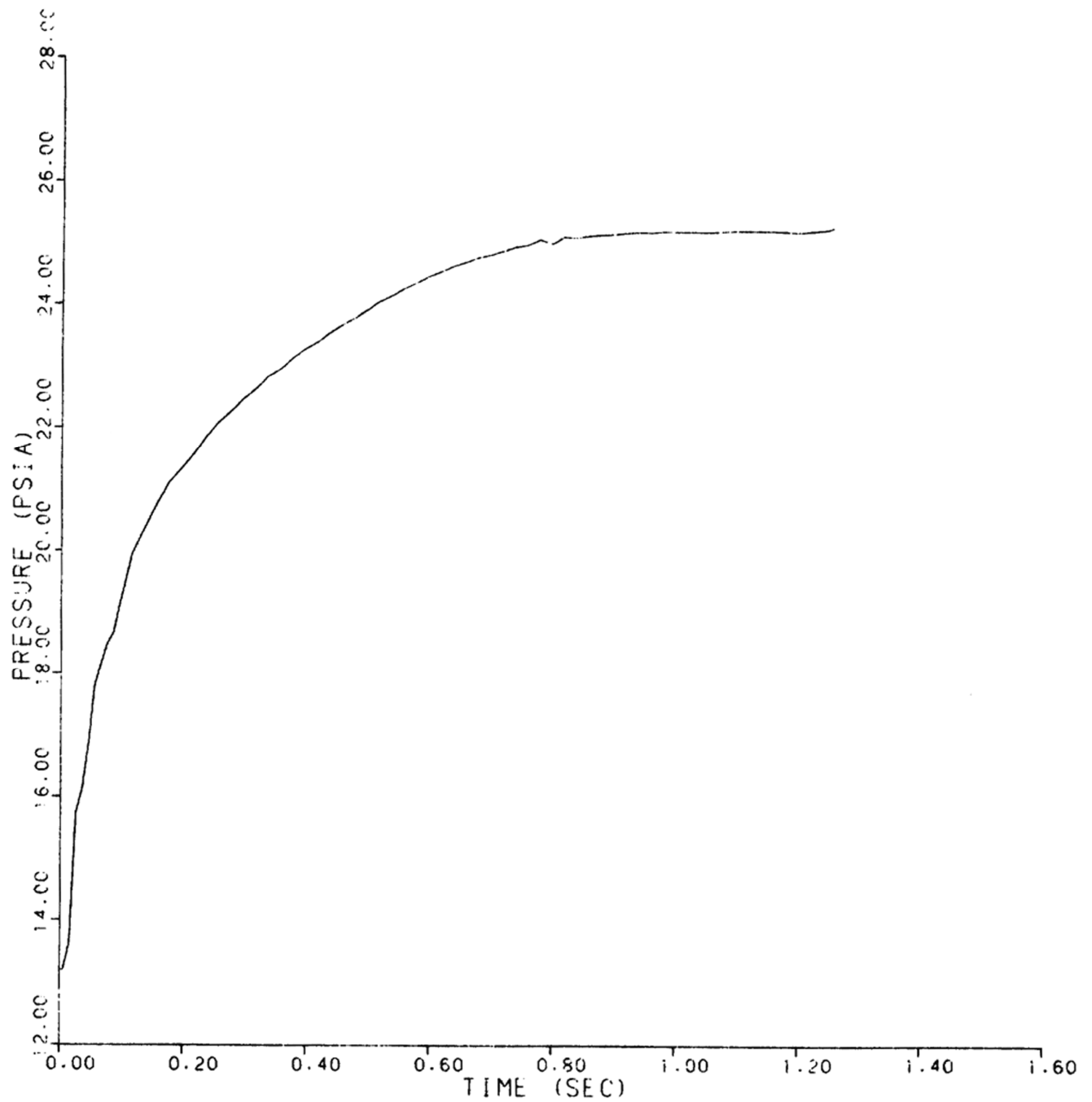
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E28  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 28 OF 74)



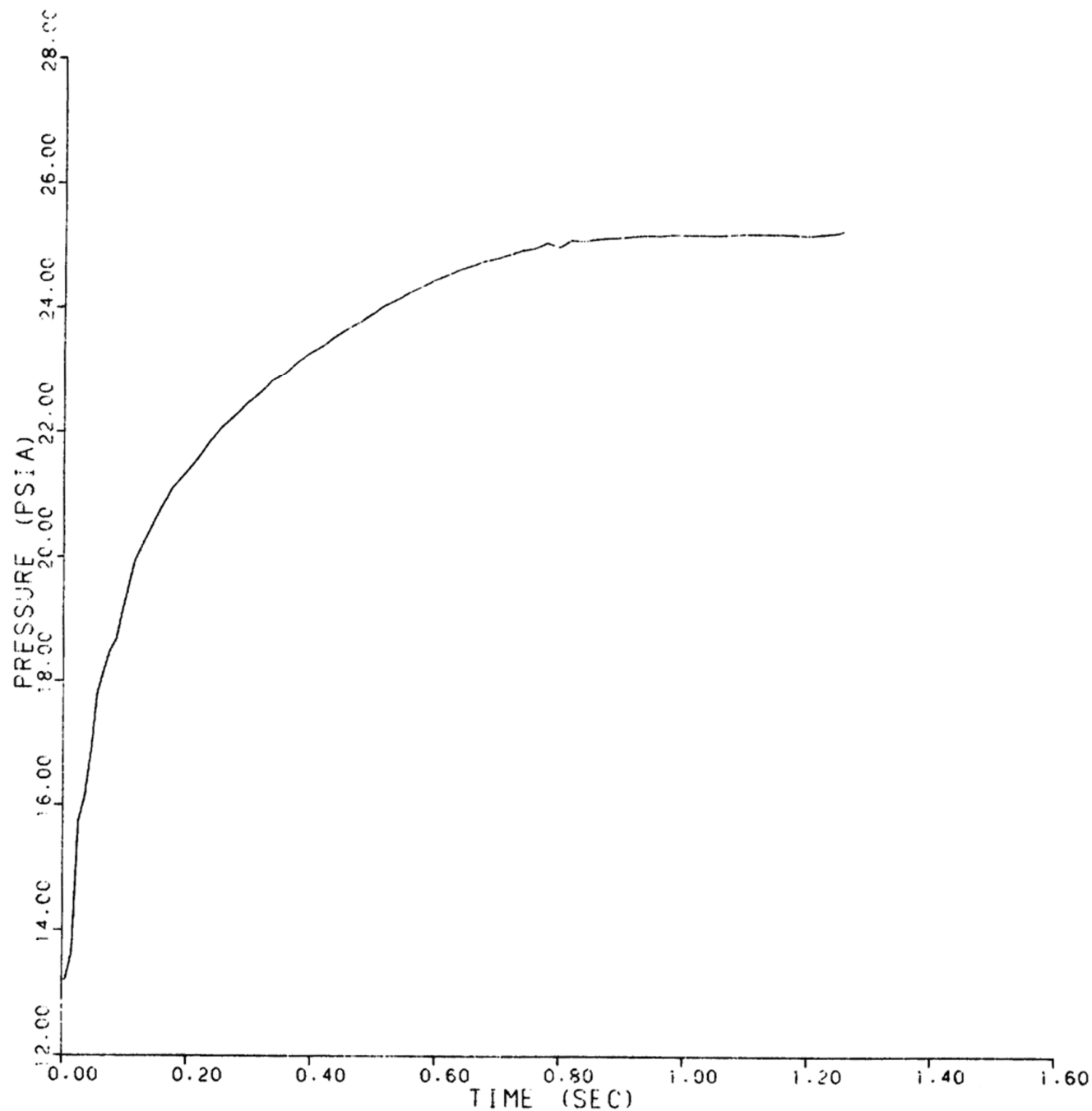
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E29  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 29 OF 74)



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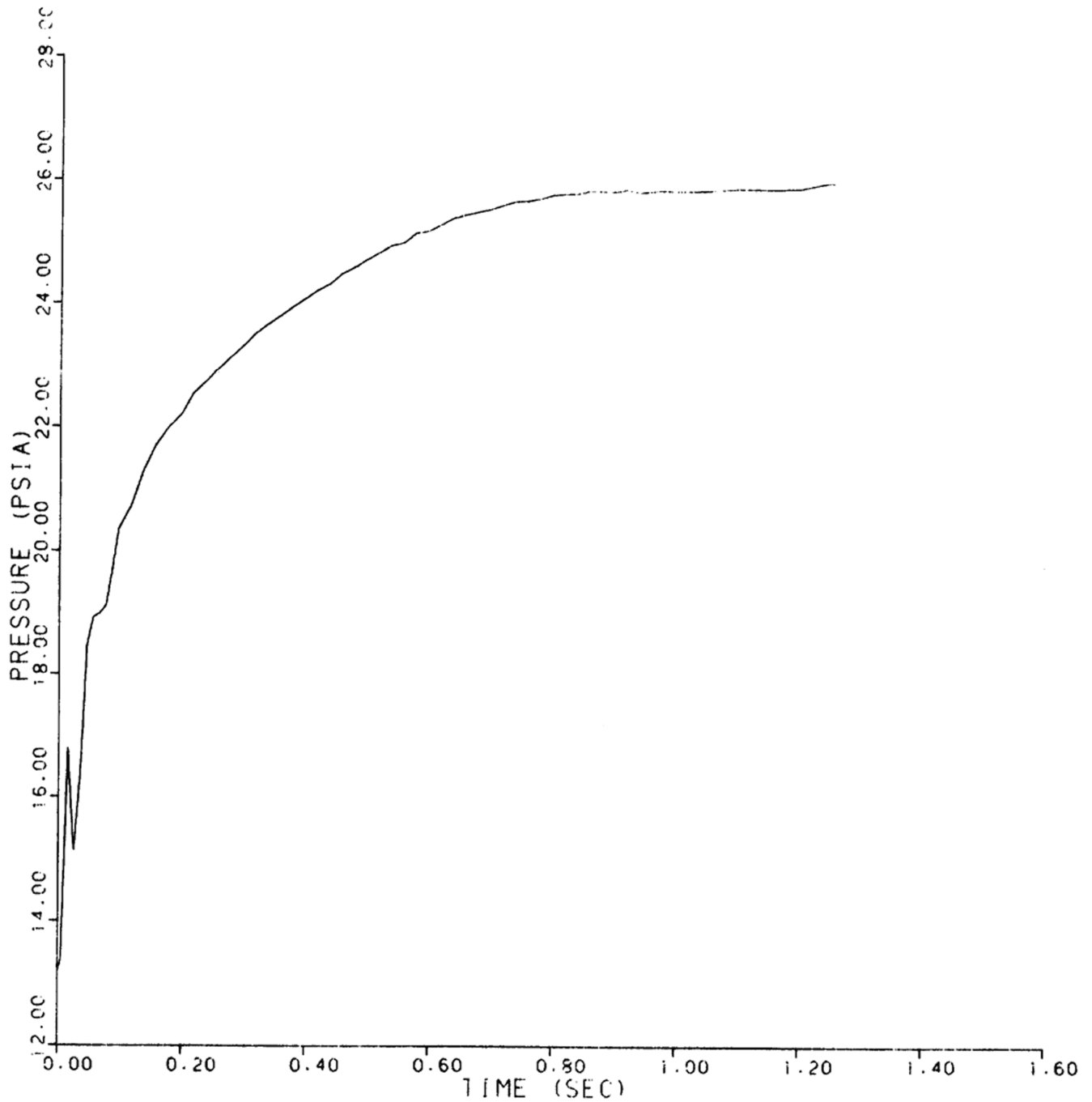


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E30  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 30 OF 74)





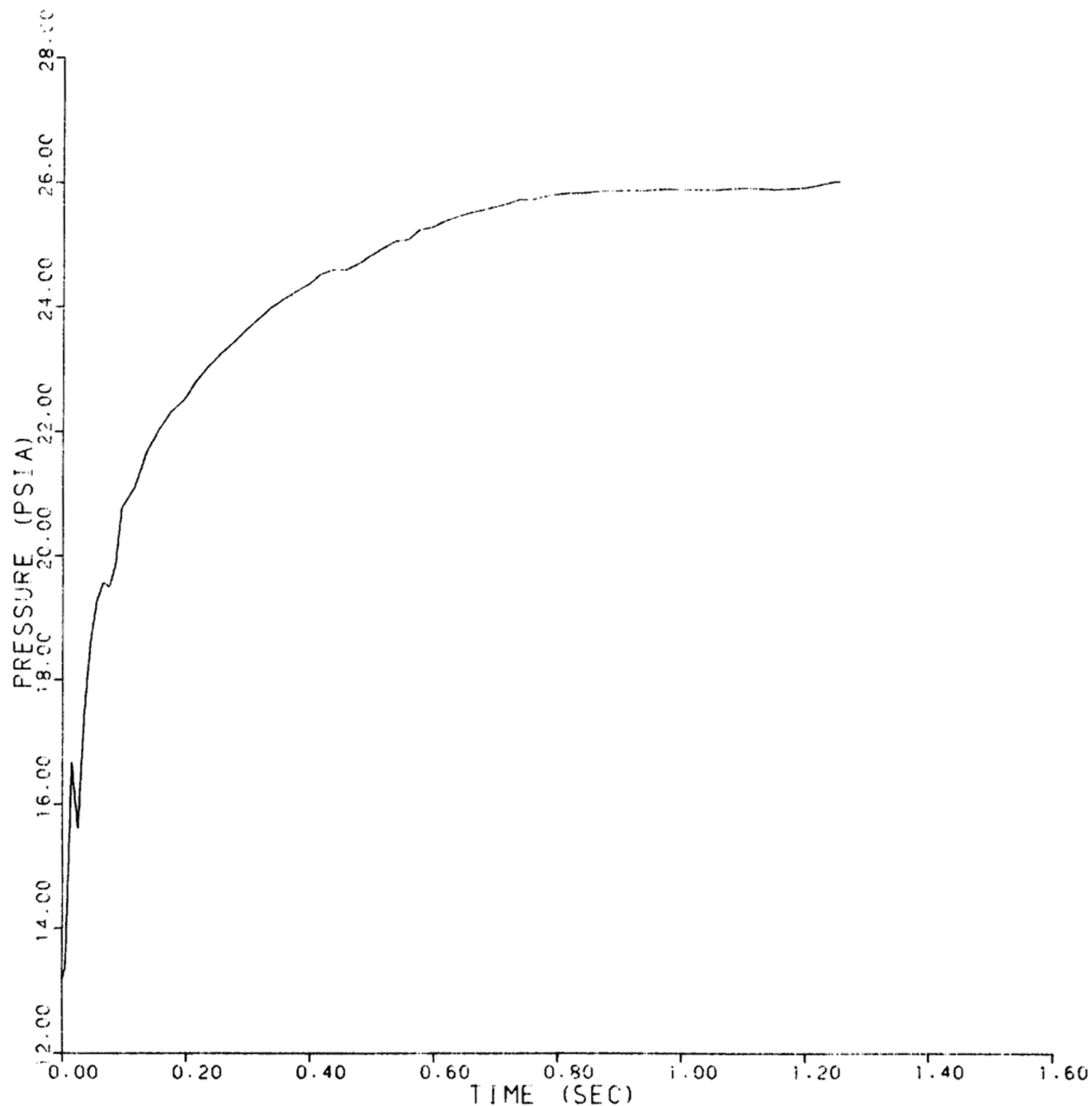
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E31  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 31 OF 74)



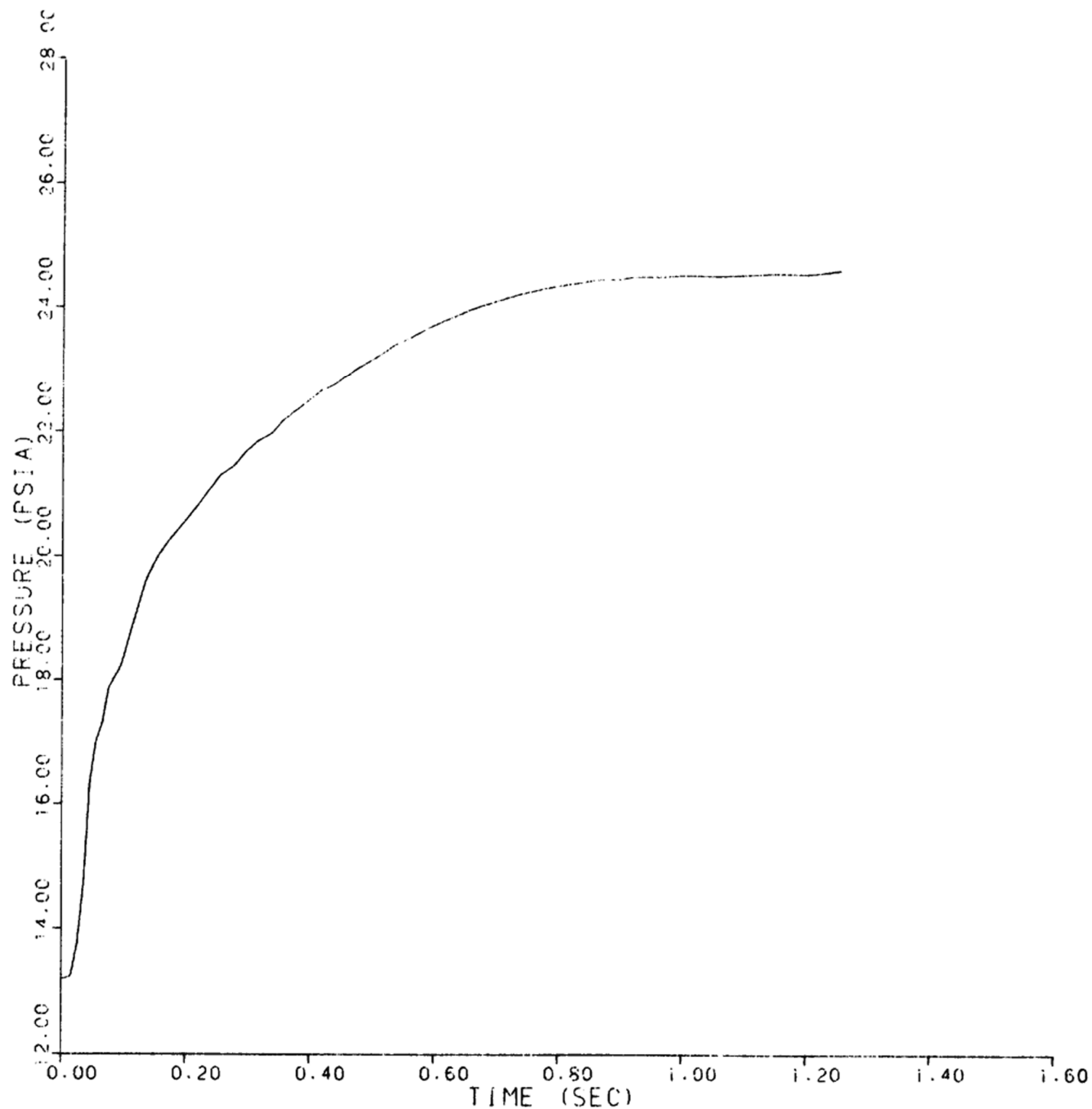
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E32  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 32 OF 74)



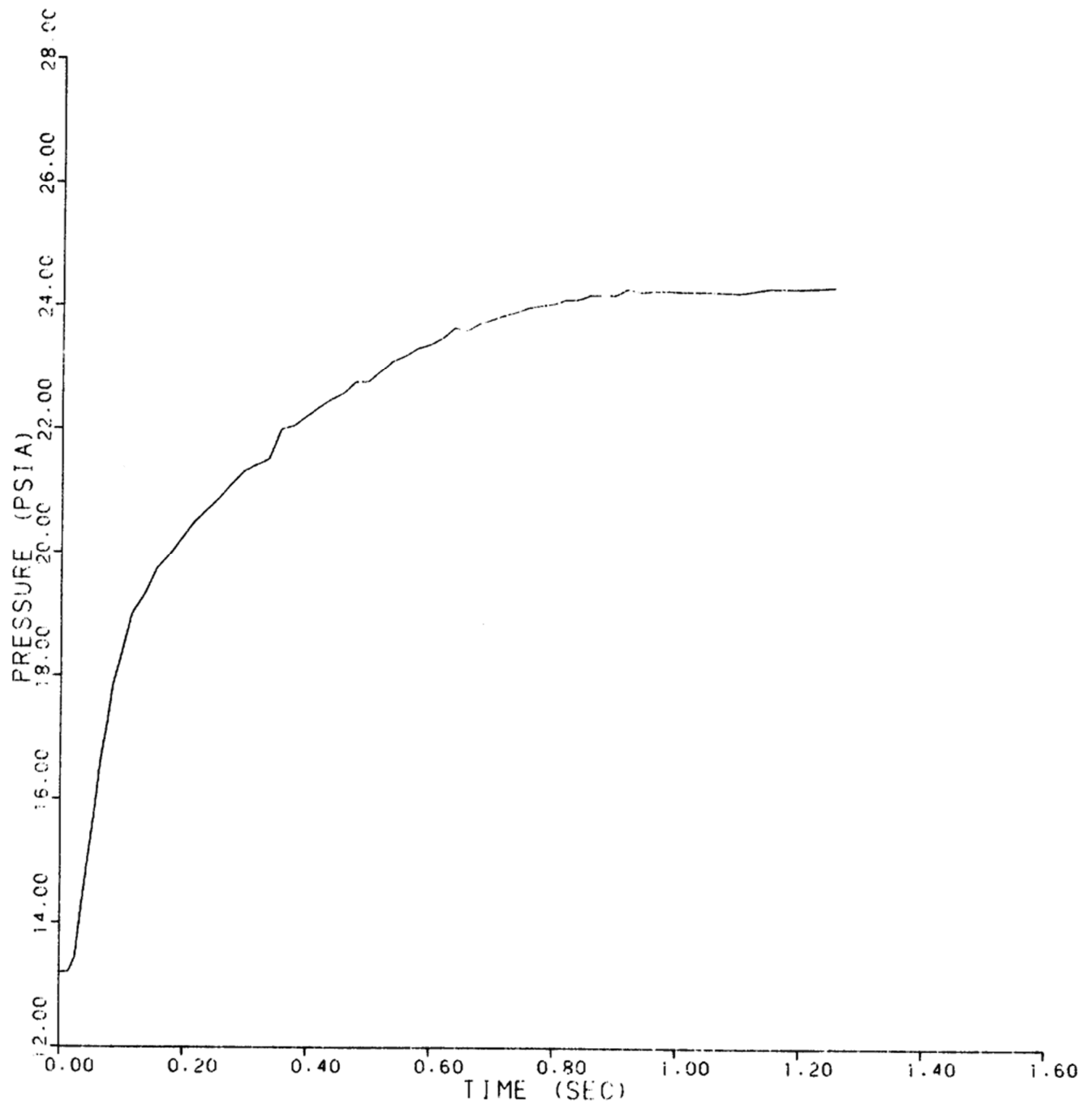
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E33  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 33 OF 74)



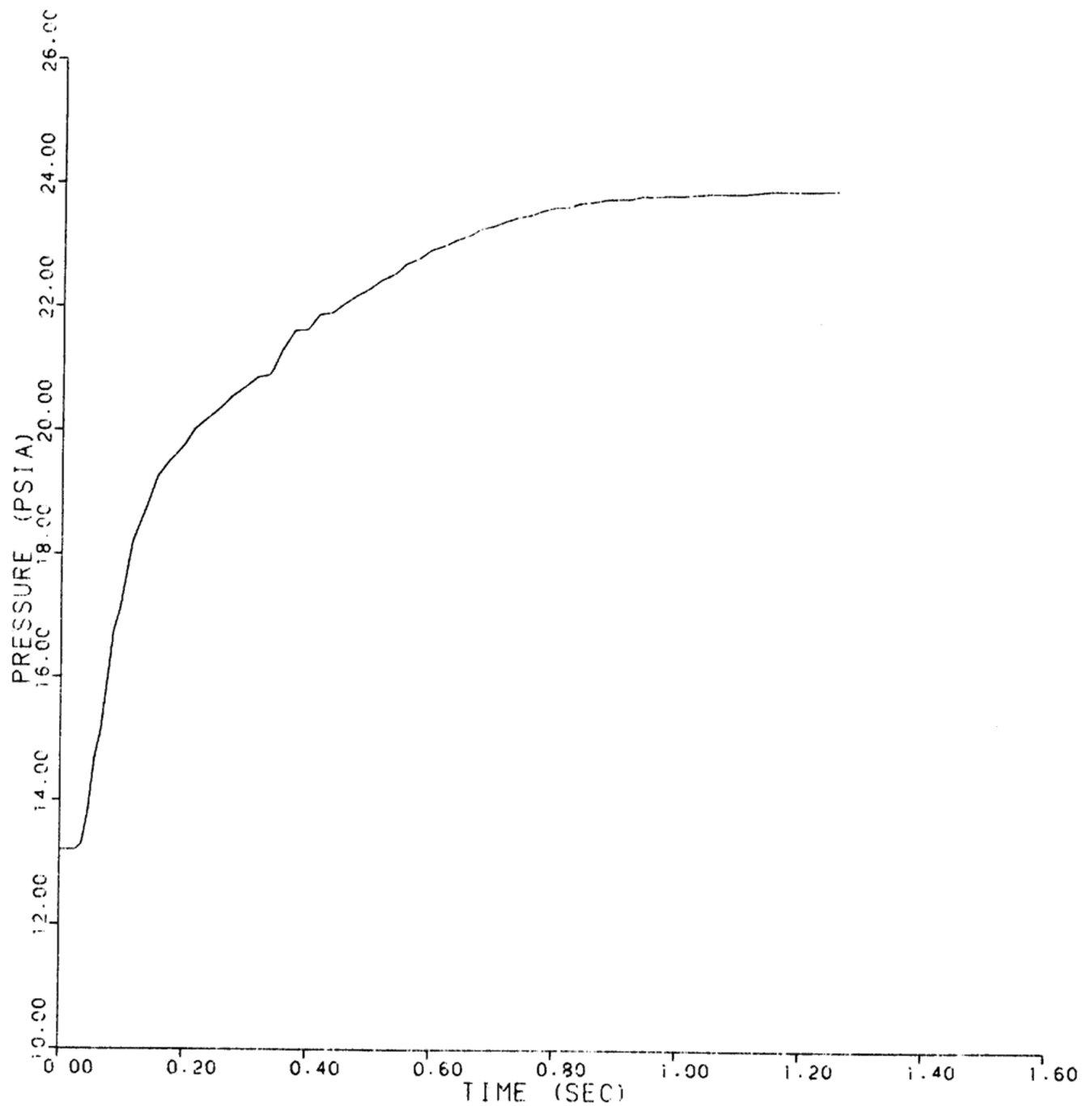
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E34  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 34 OF 74)



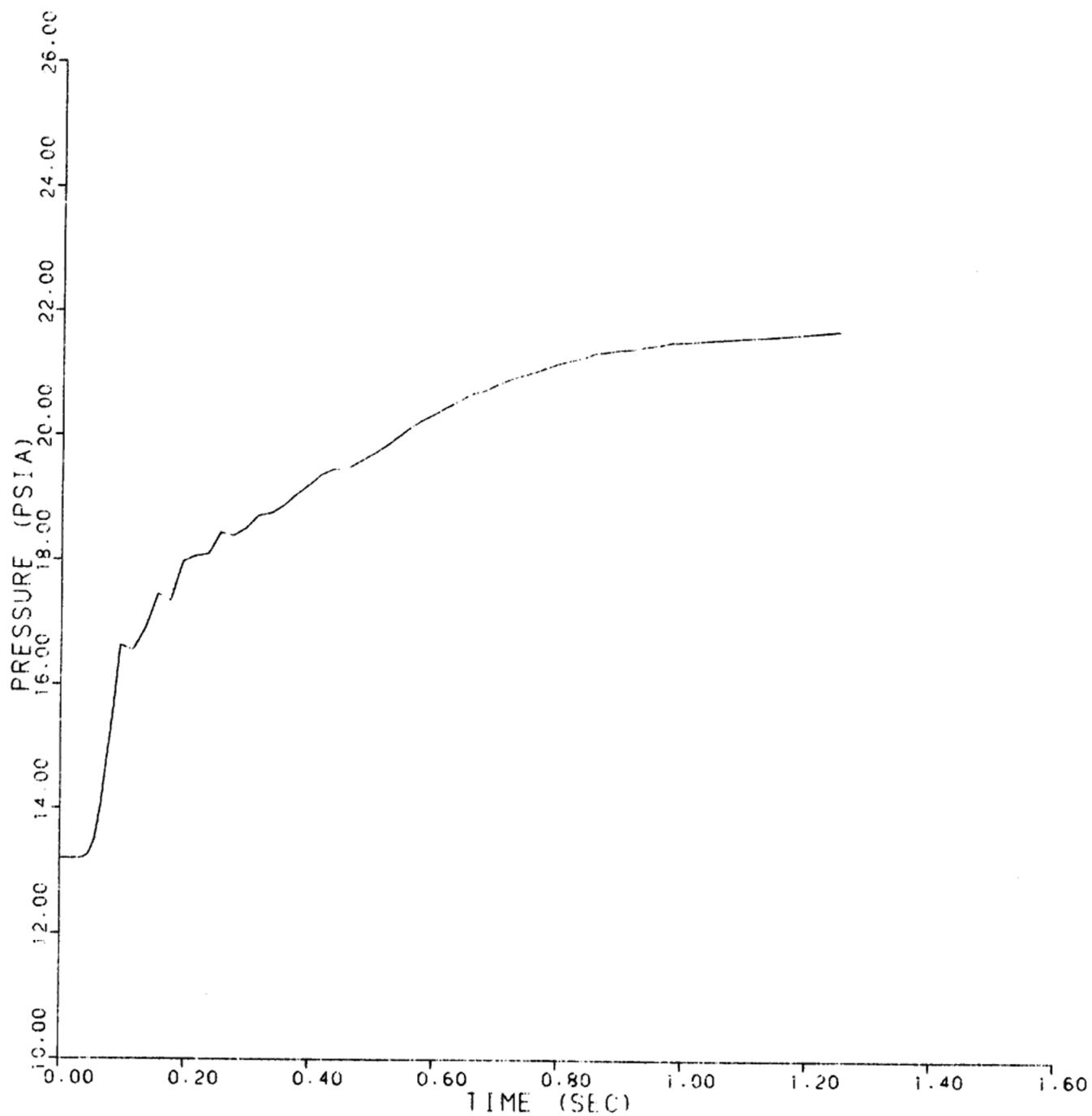
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E35  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 35 OF 74)



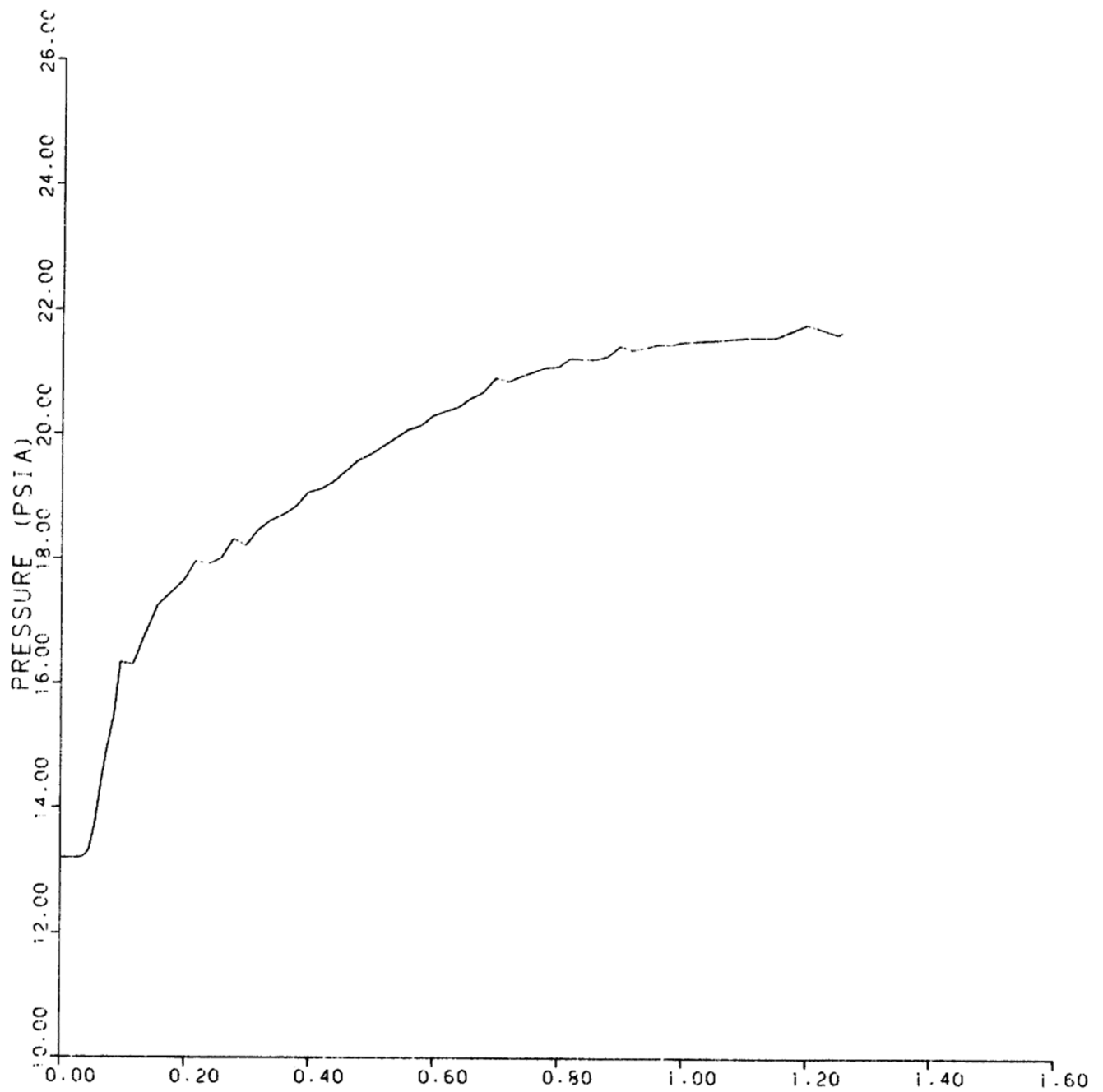
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E36  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 36 OF 74)



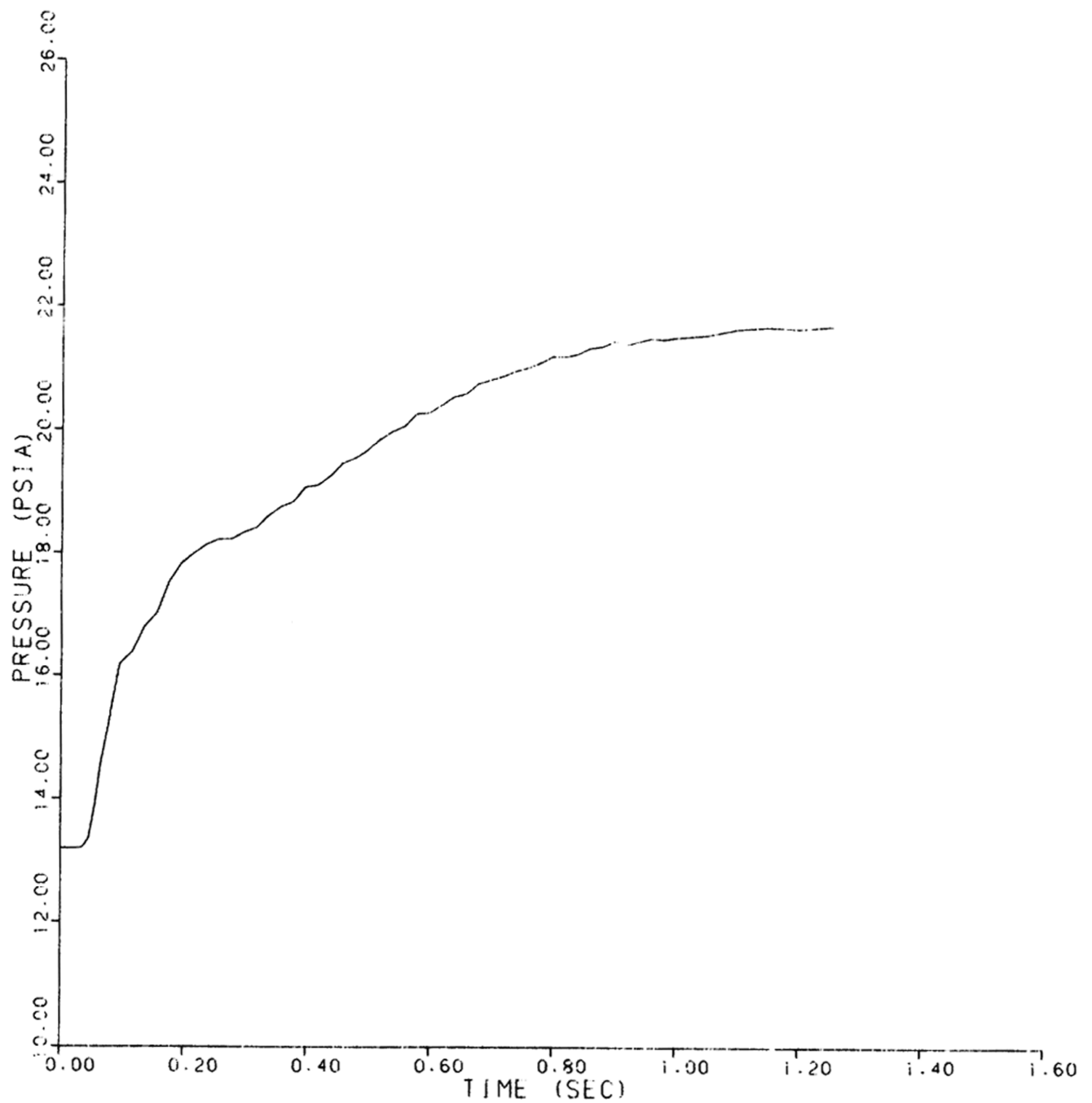
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E37  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 37 OF 74)



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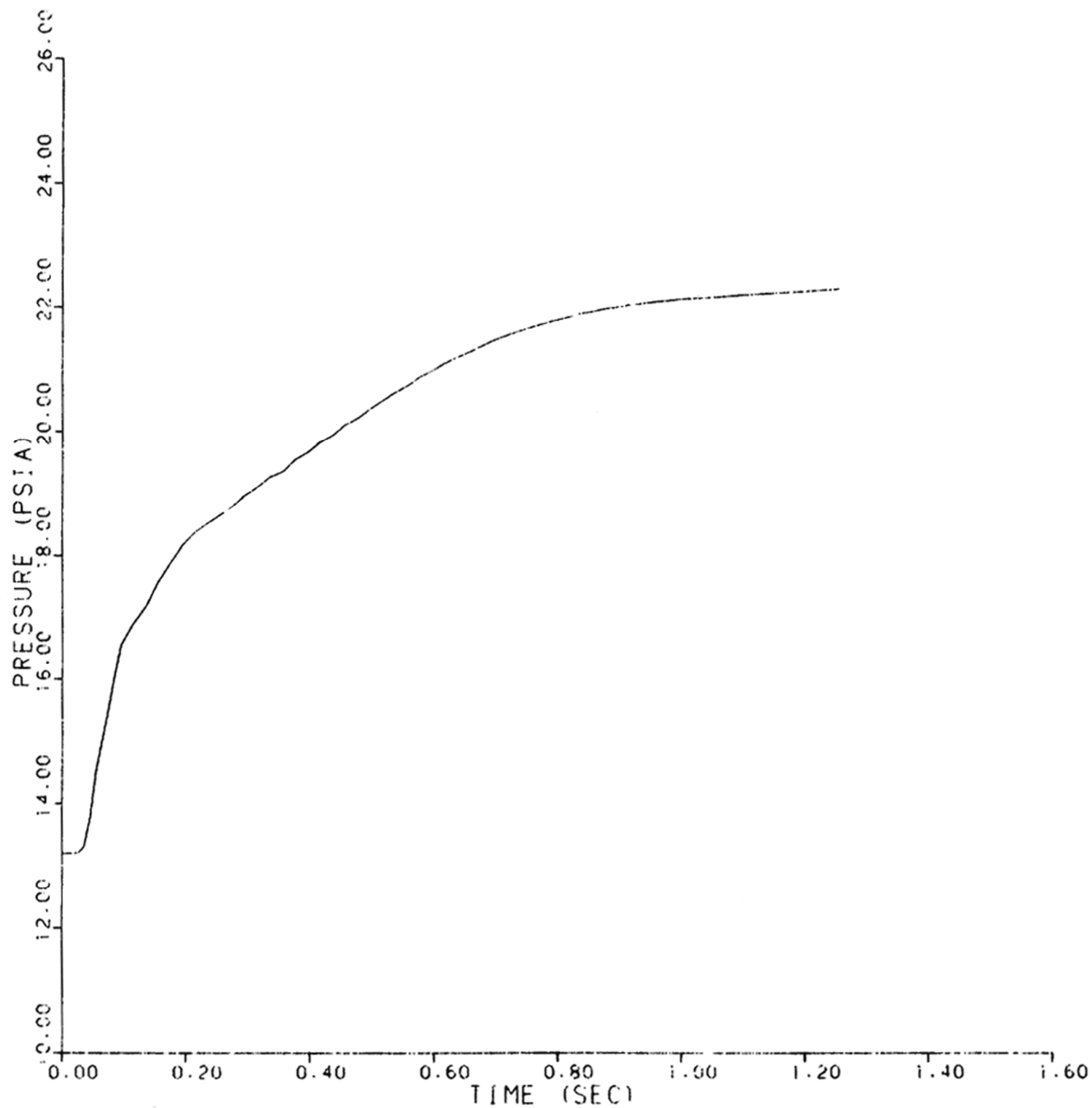


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E38  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 38 OF 74)





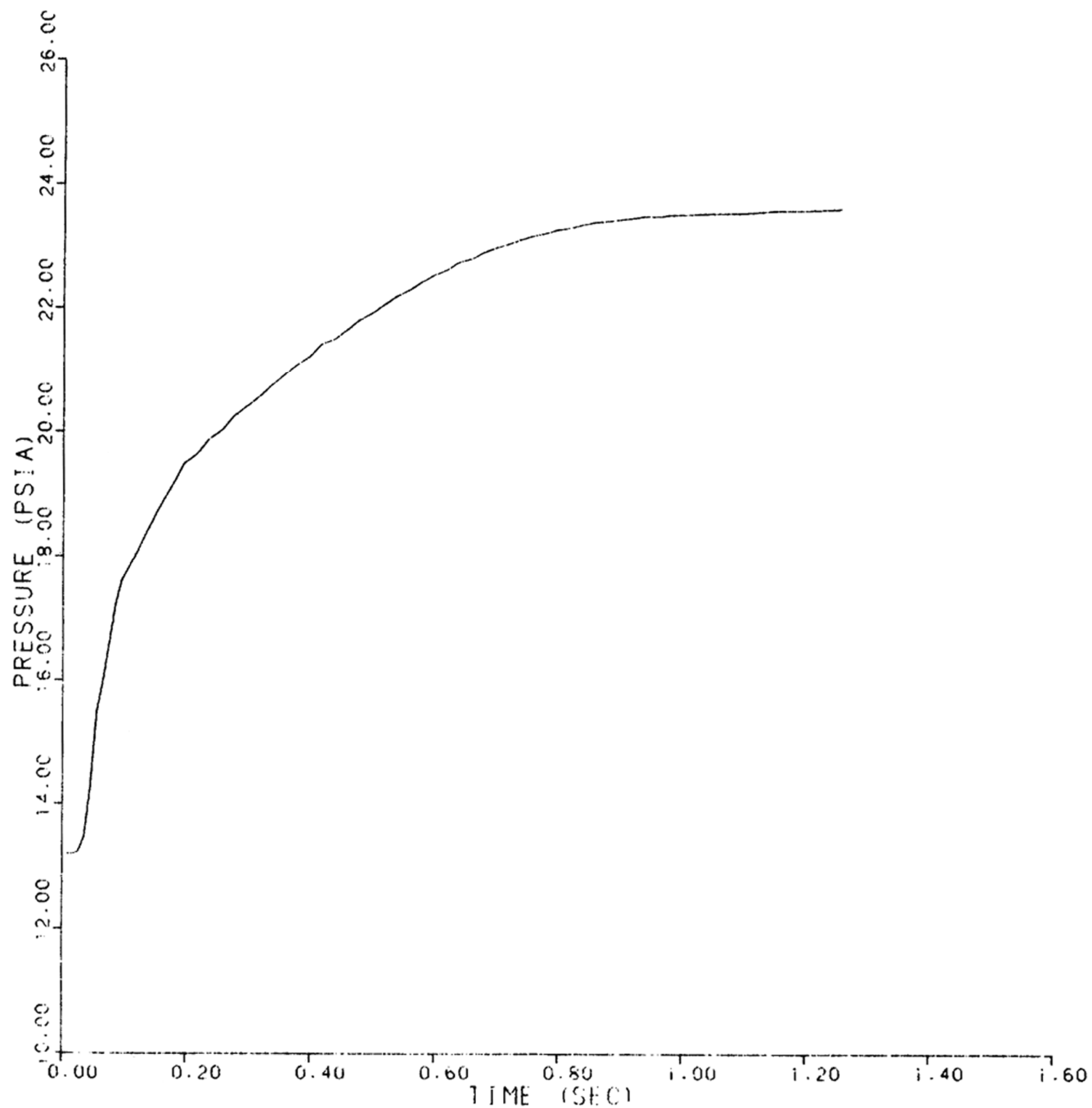
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E39  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 39 OF 74)



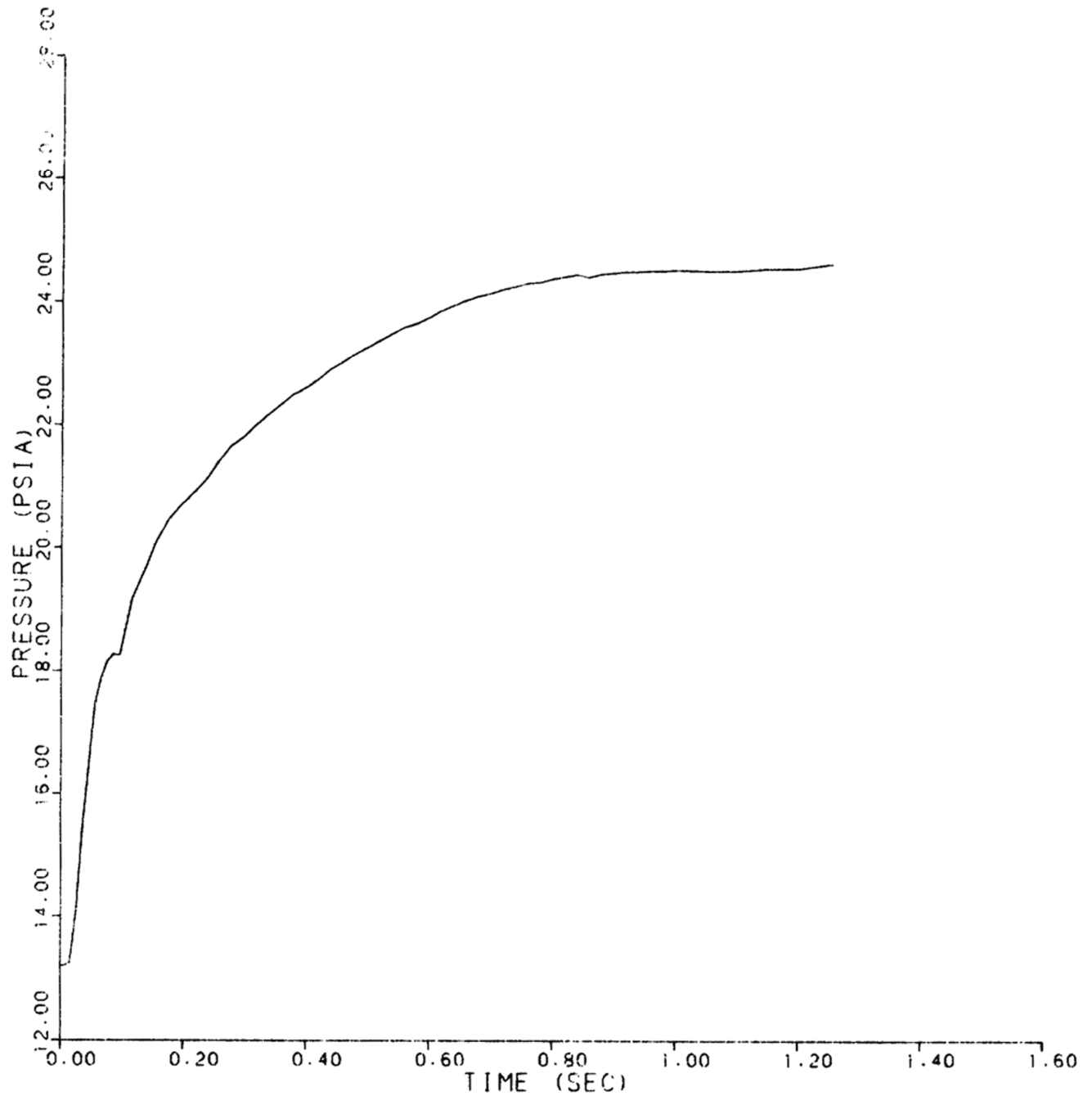
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E40  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 40 OF 74)



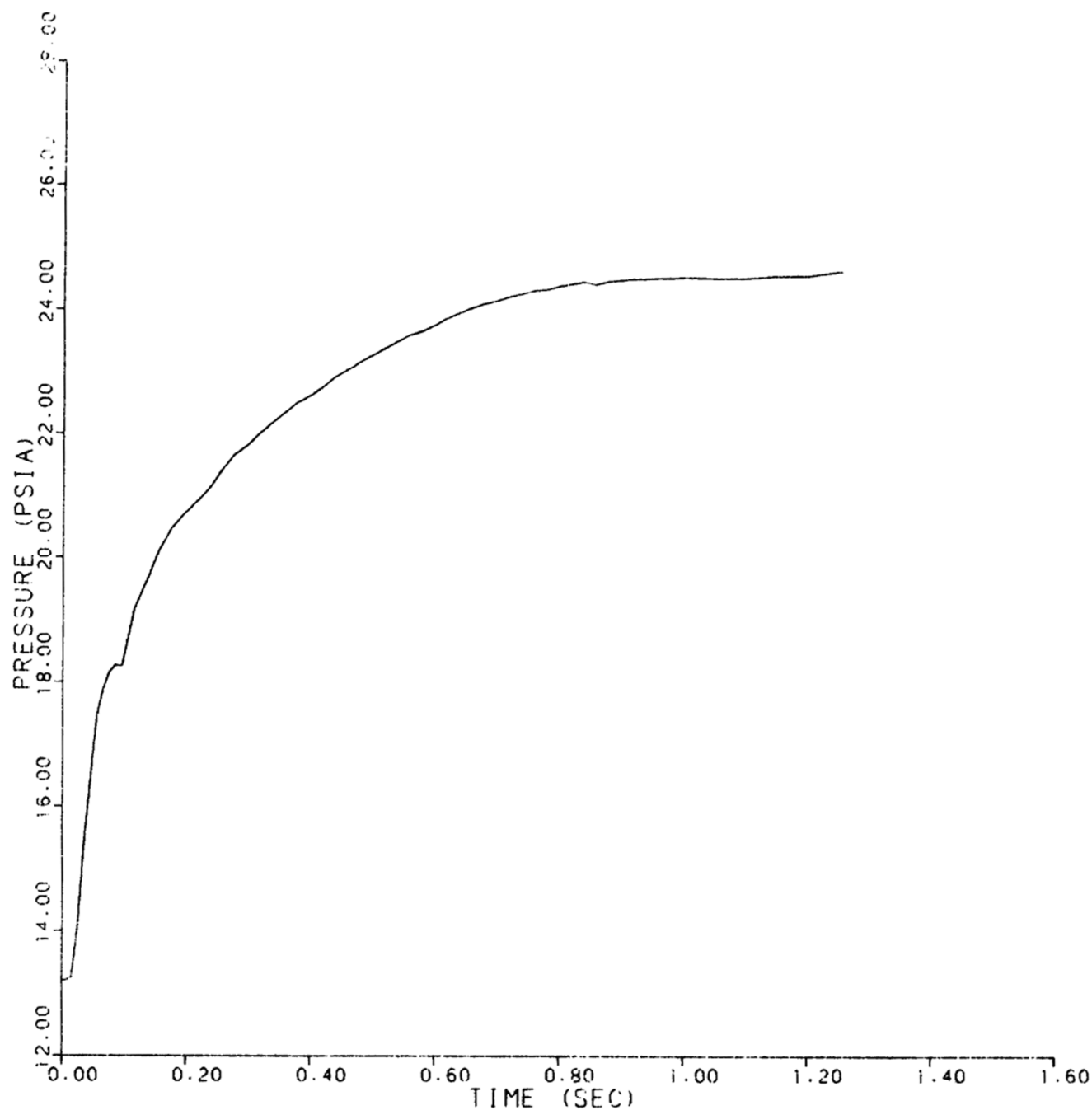
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E41  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 41 OF 74)



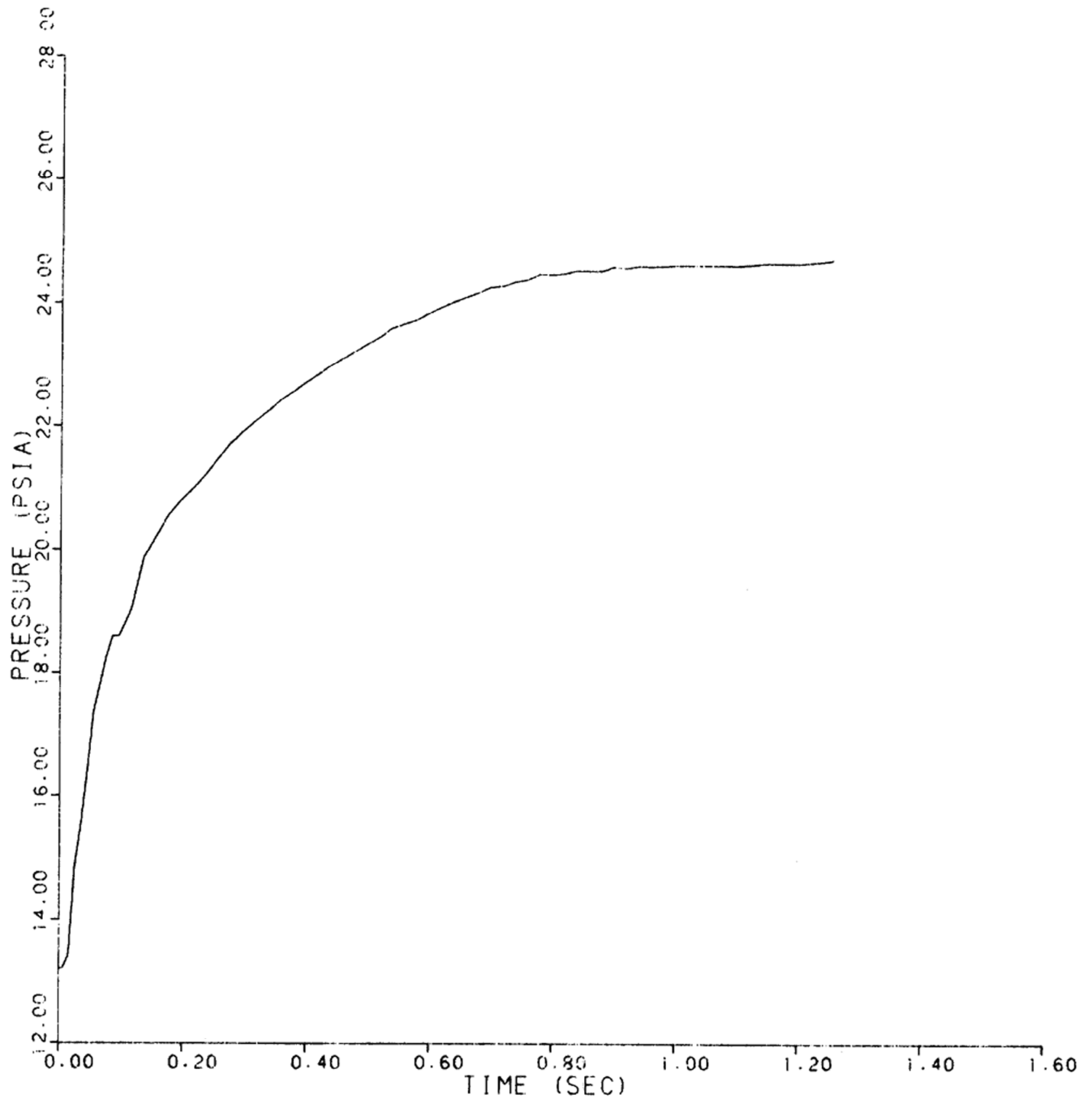
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E42  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 42 OF 74)



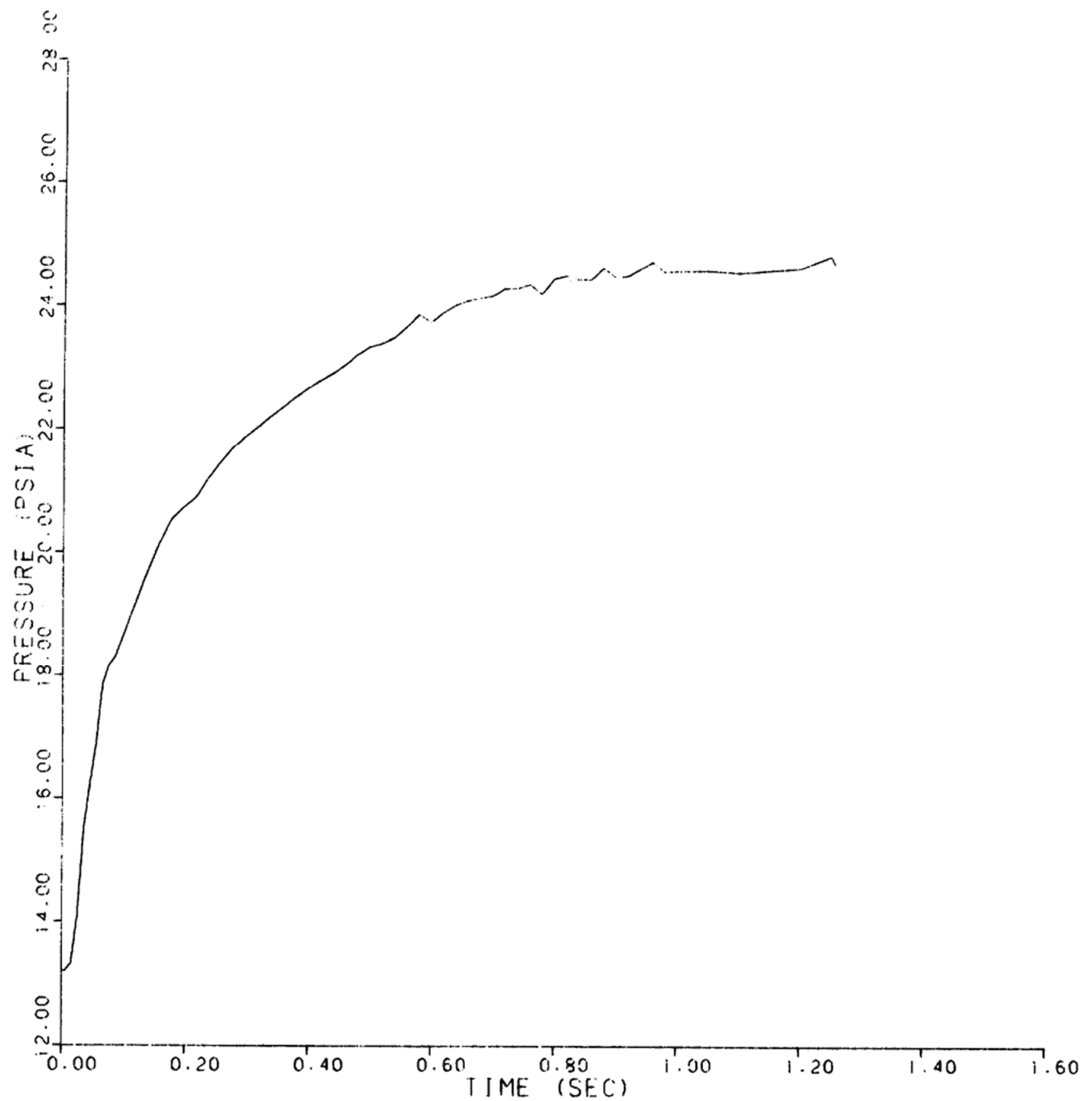
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E43  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 43 OF 74)



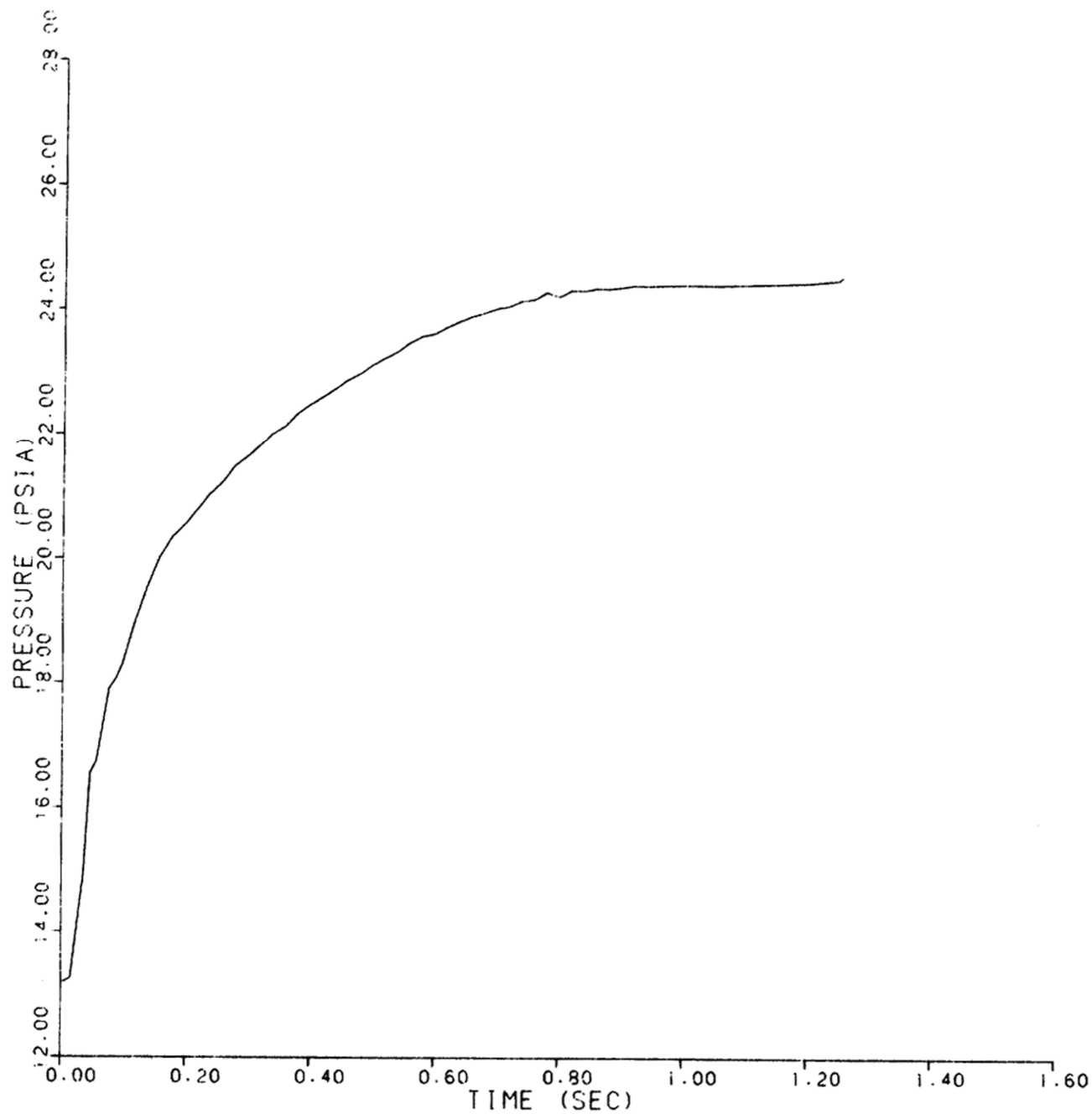
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E44  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 44 OF 74)



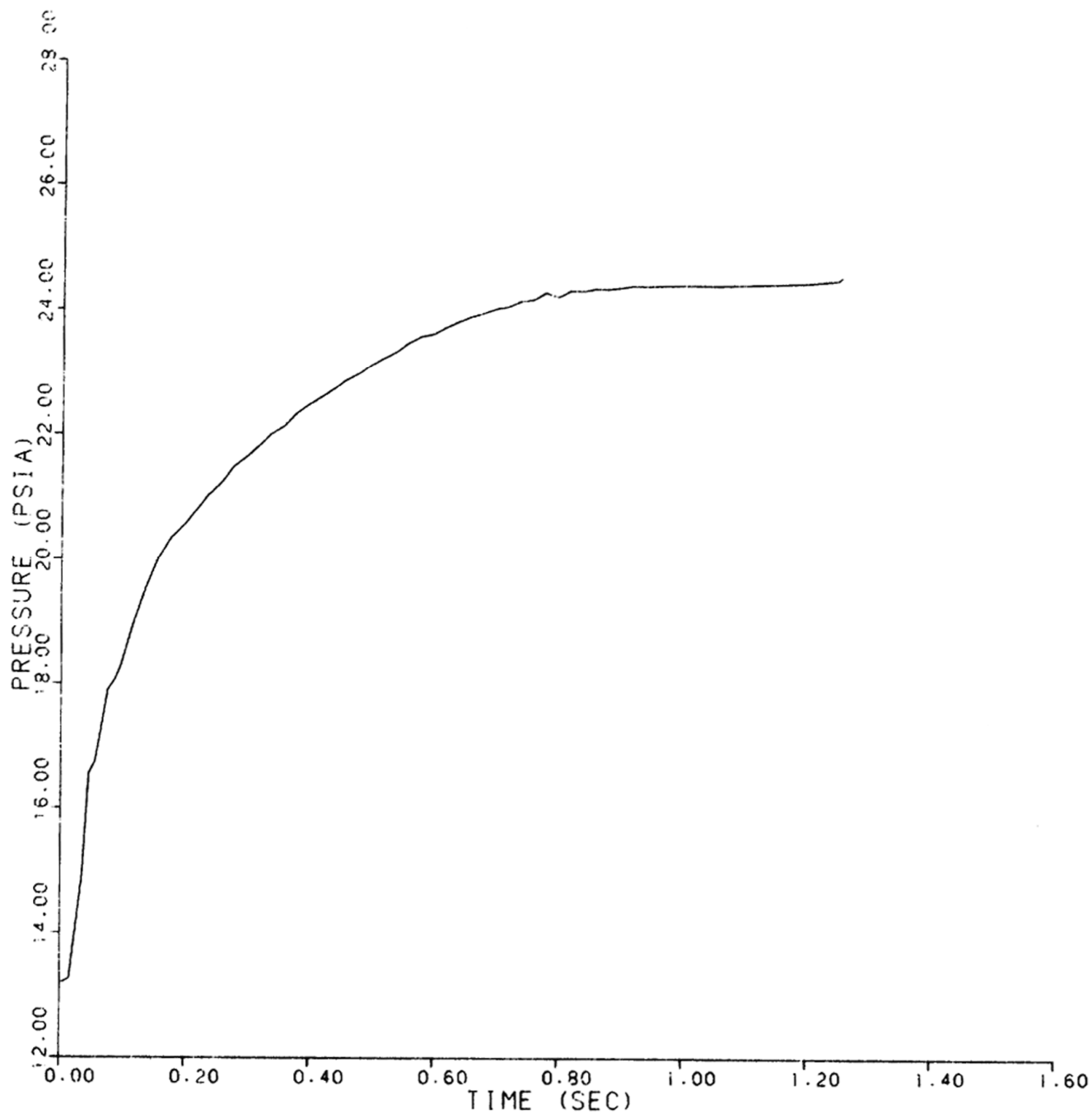
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E45  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 45 OF 74)



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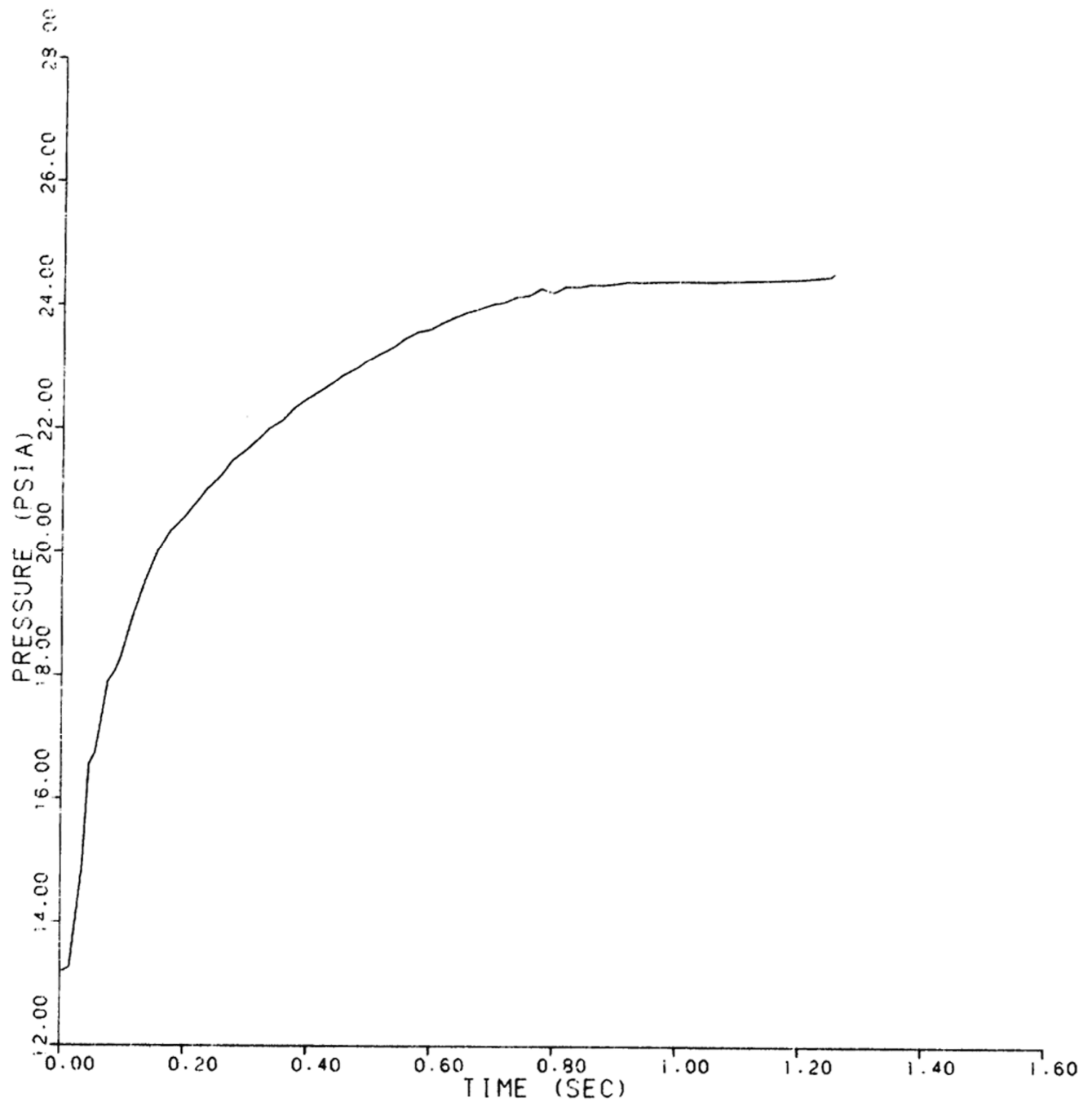


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E46  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 46 OF 74)





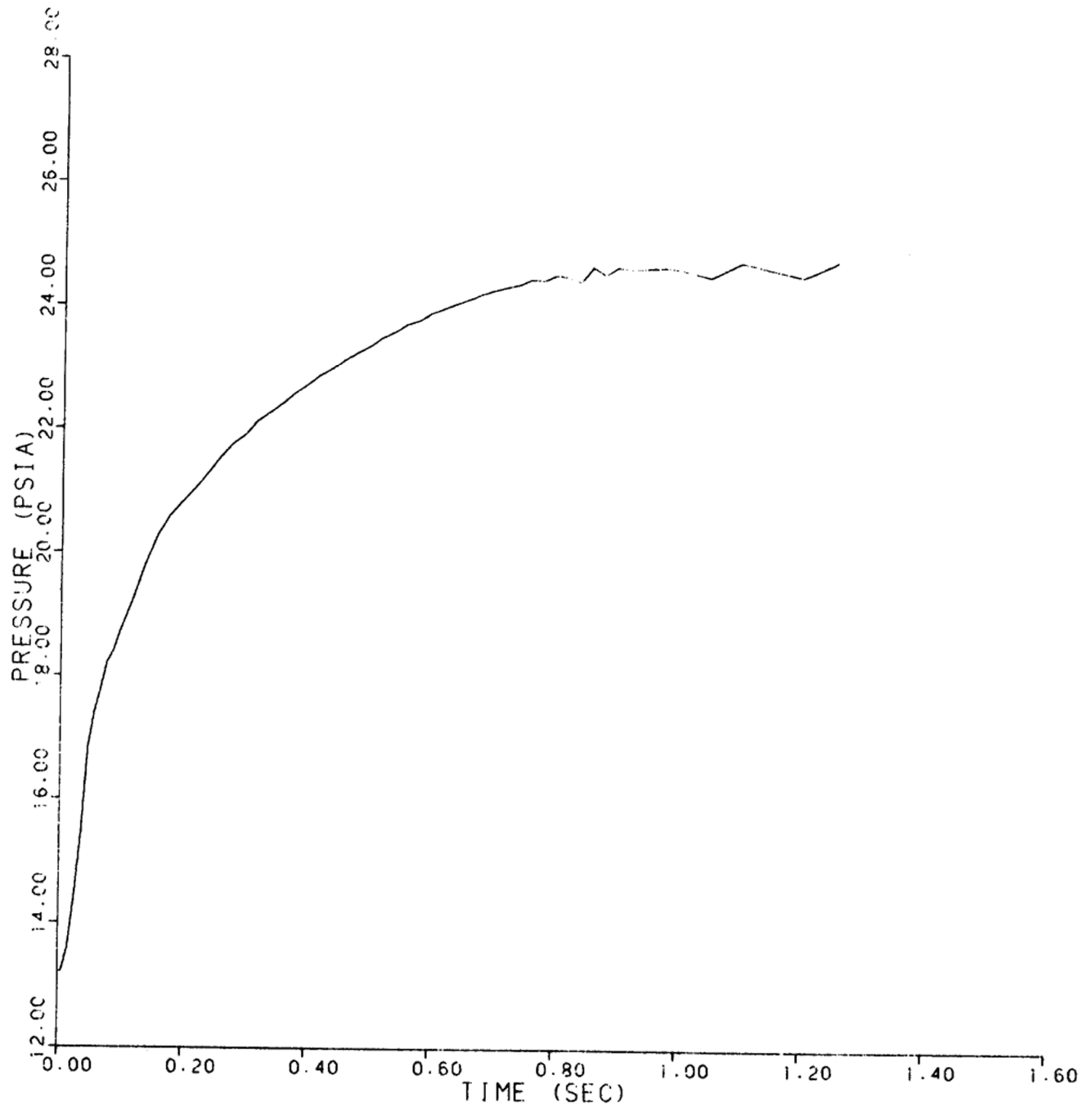
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E47  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 47 OF 74)



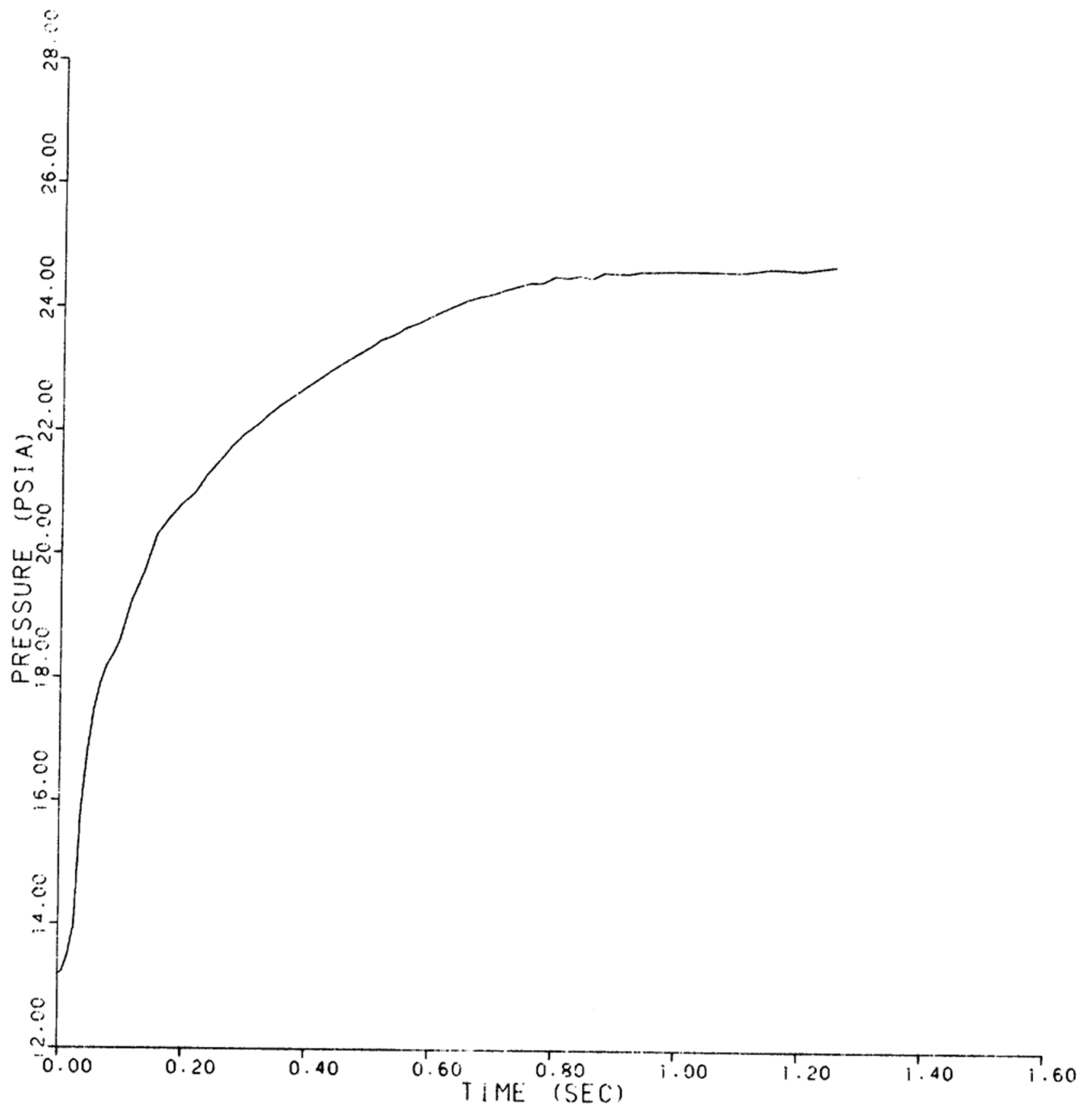
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E48  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 48 OF 74)



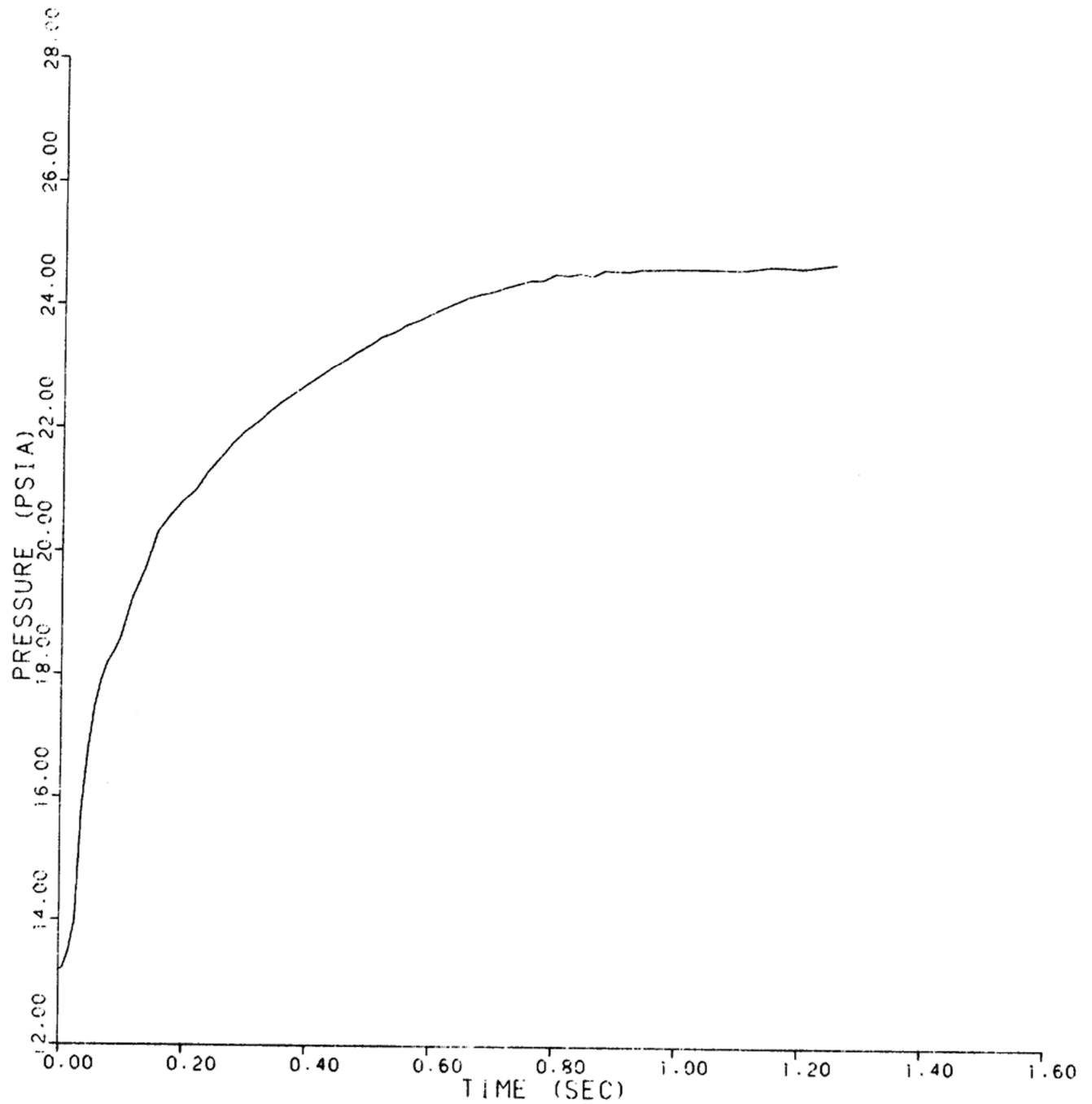
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E49  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 49 OF 74)



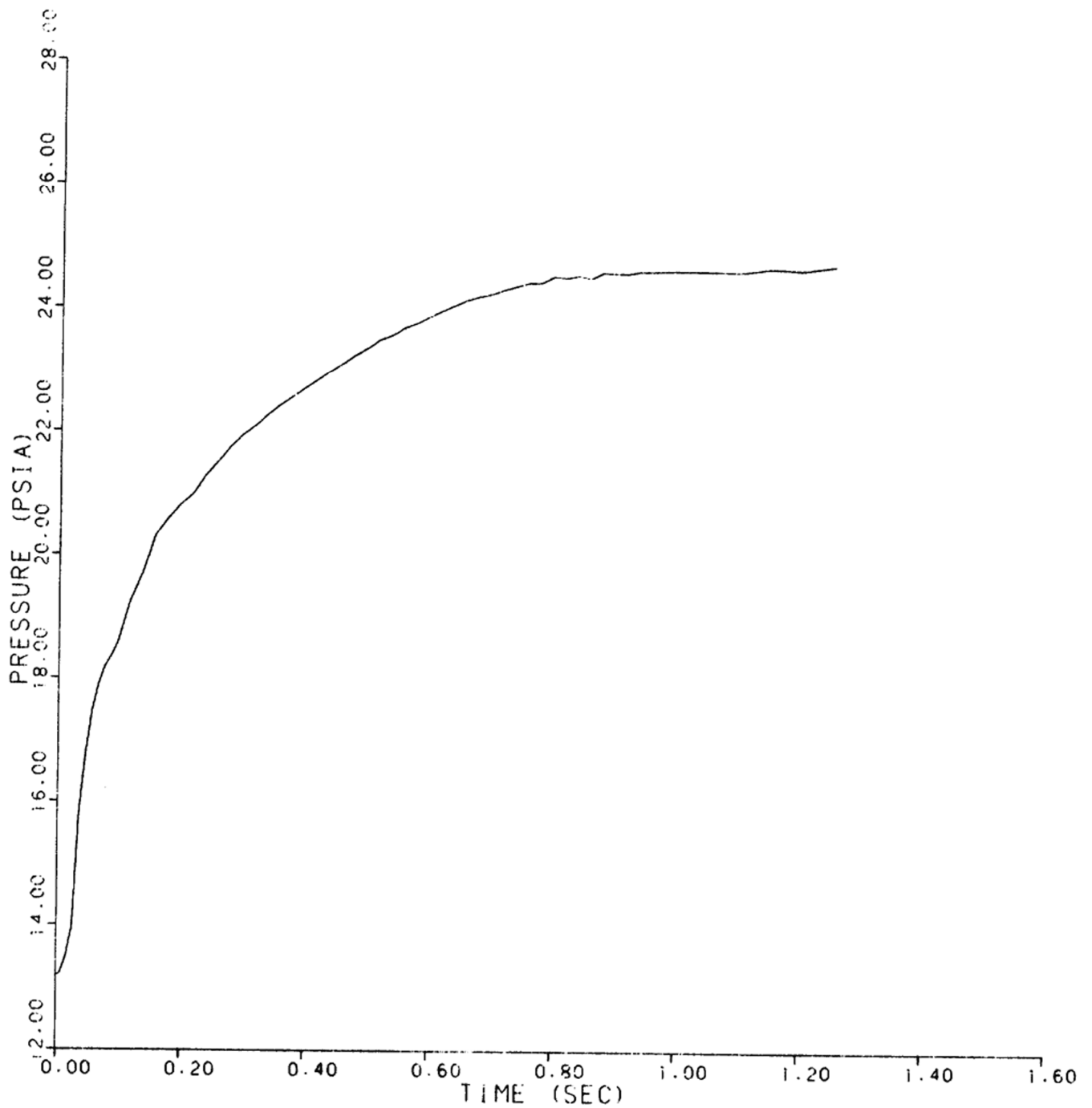
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E50  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 50 OF 74)



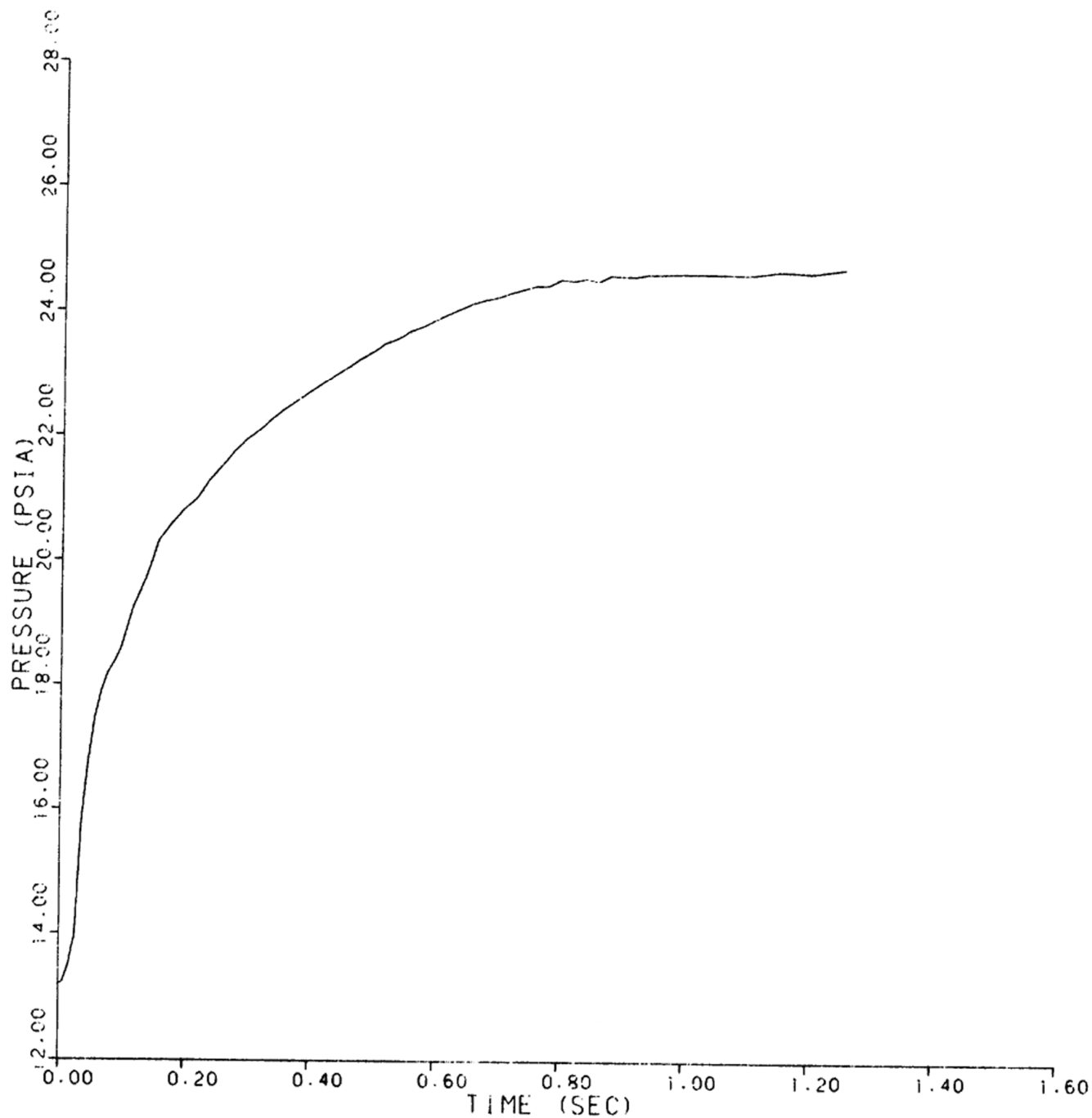
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E51  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 51 OF 74)



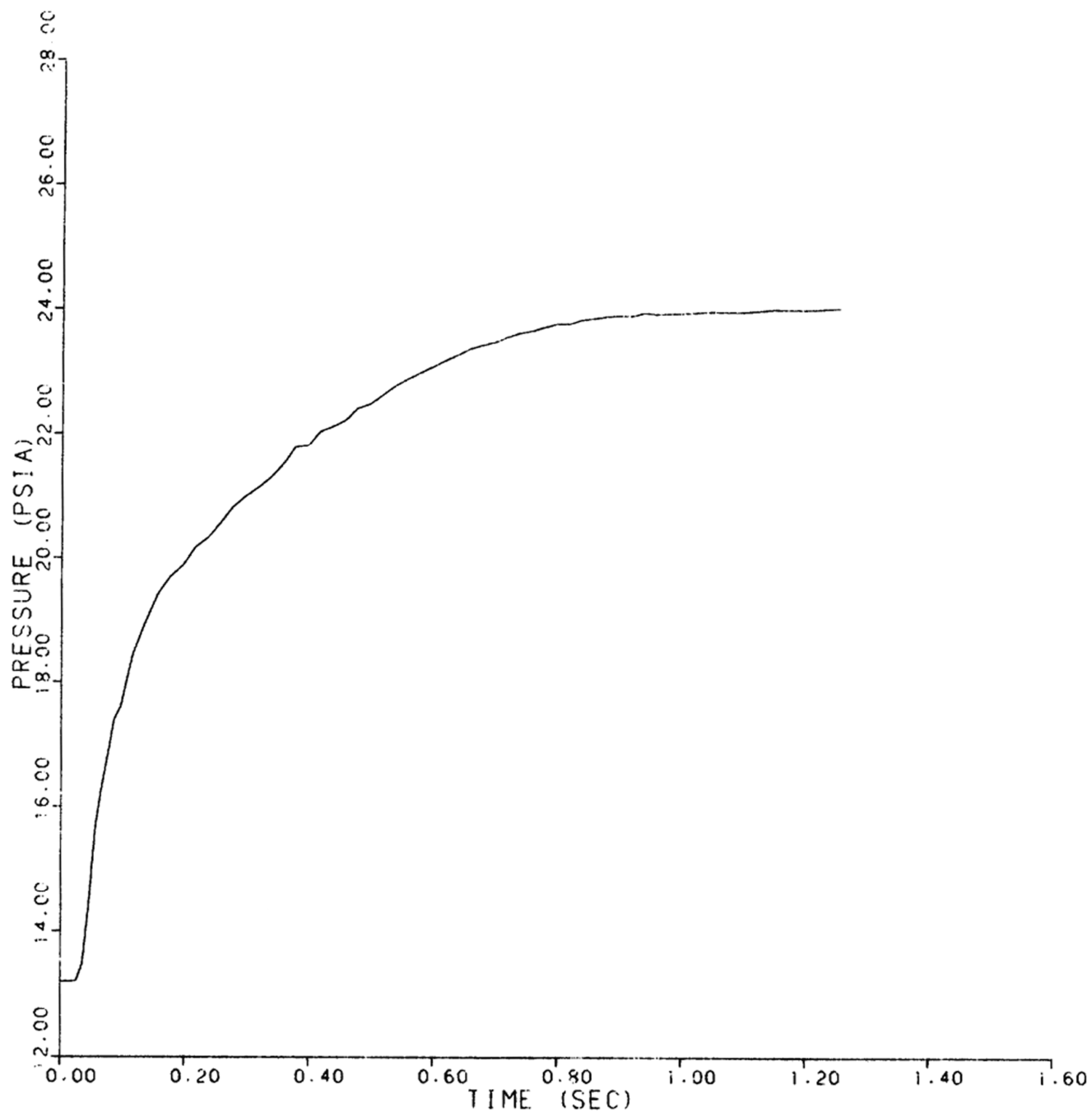
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E52  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 52 OF 74)



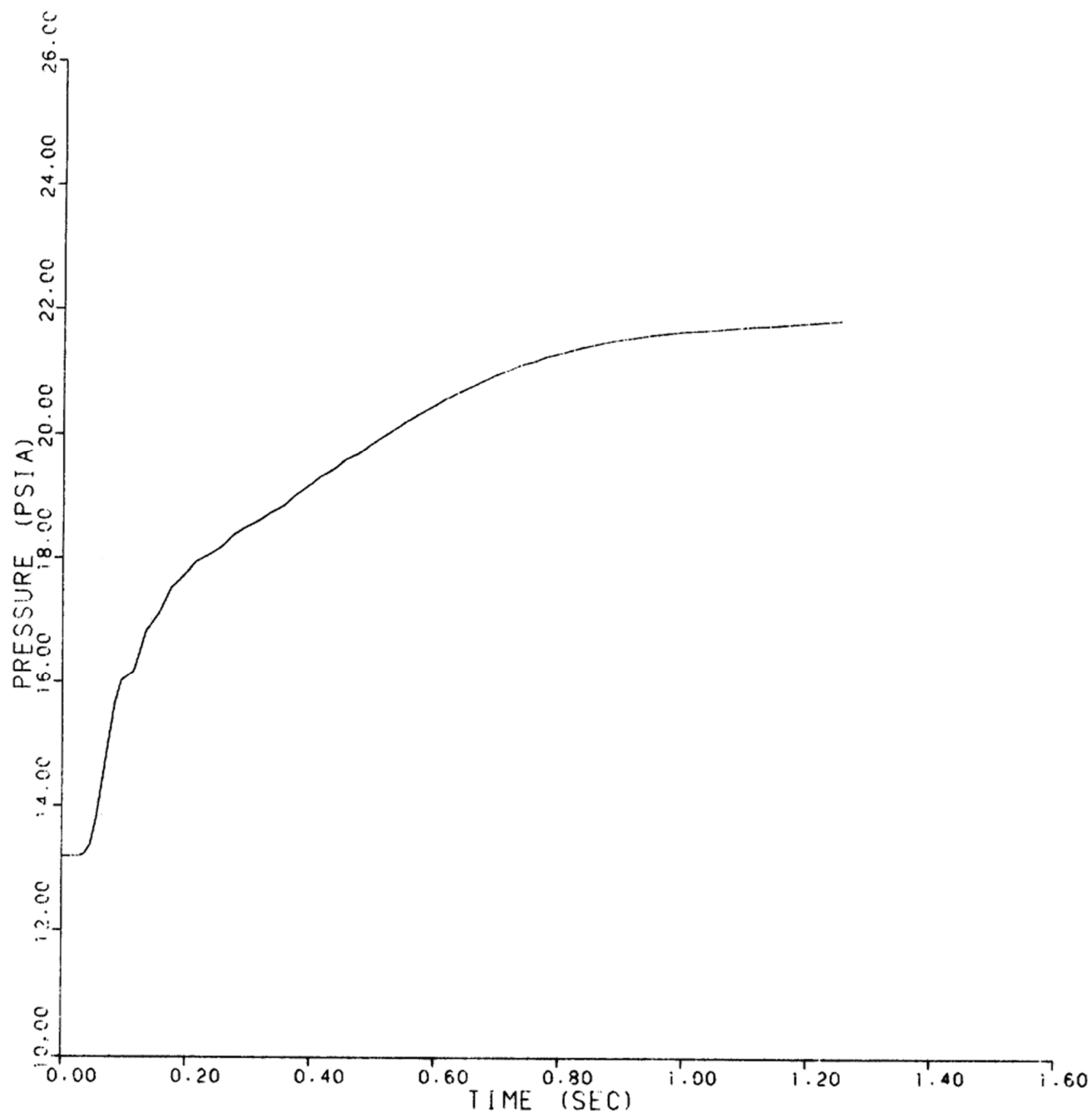
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E53  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 53 OF 74)



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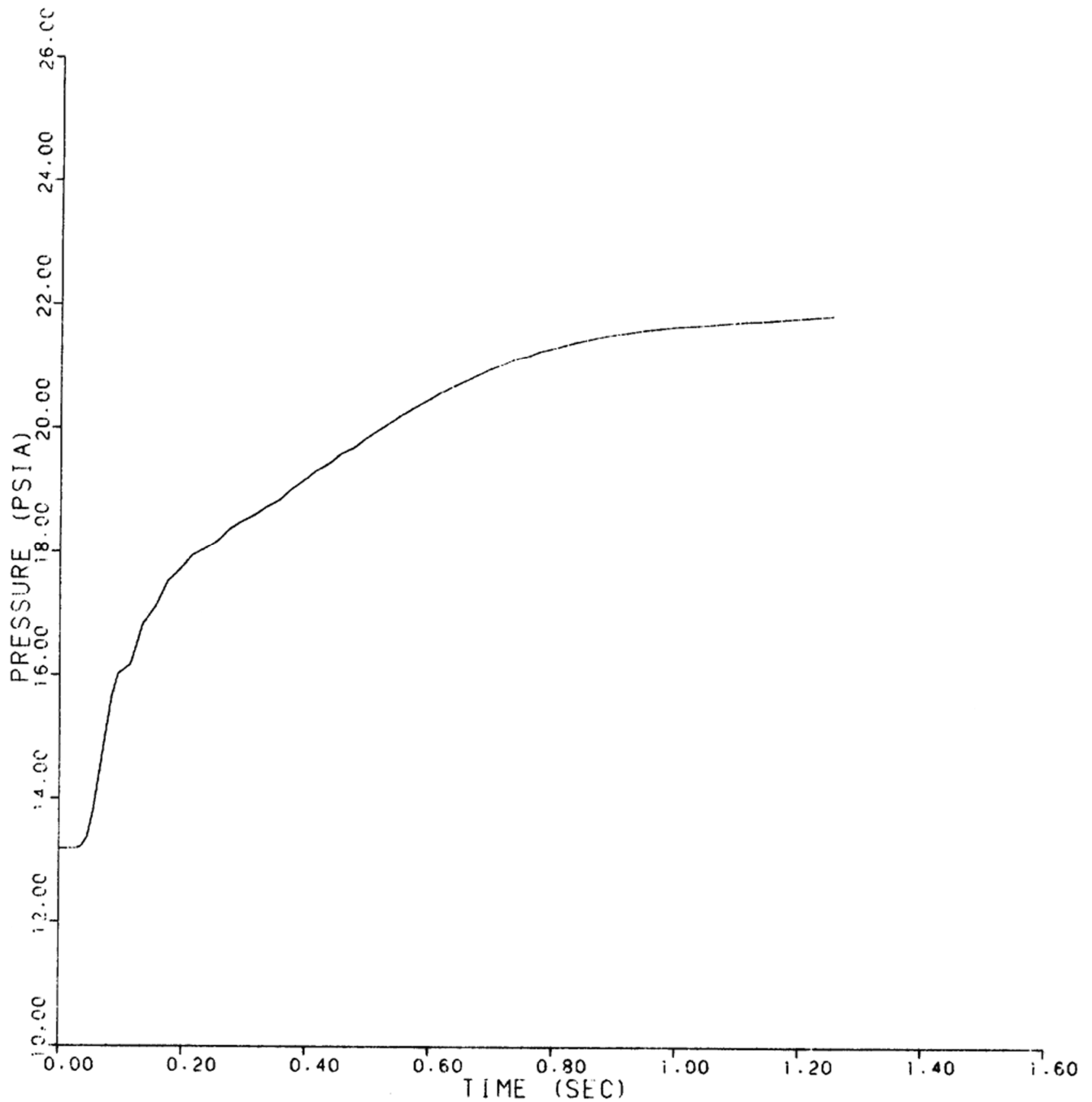


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E54  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 54 OF 74)





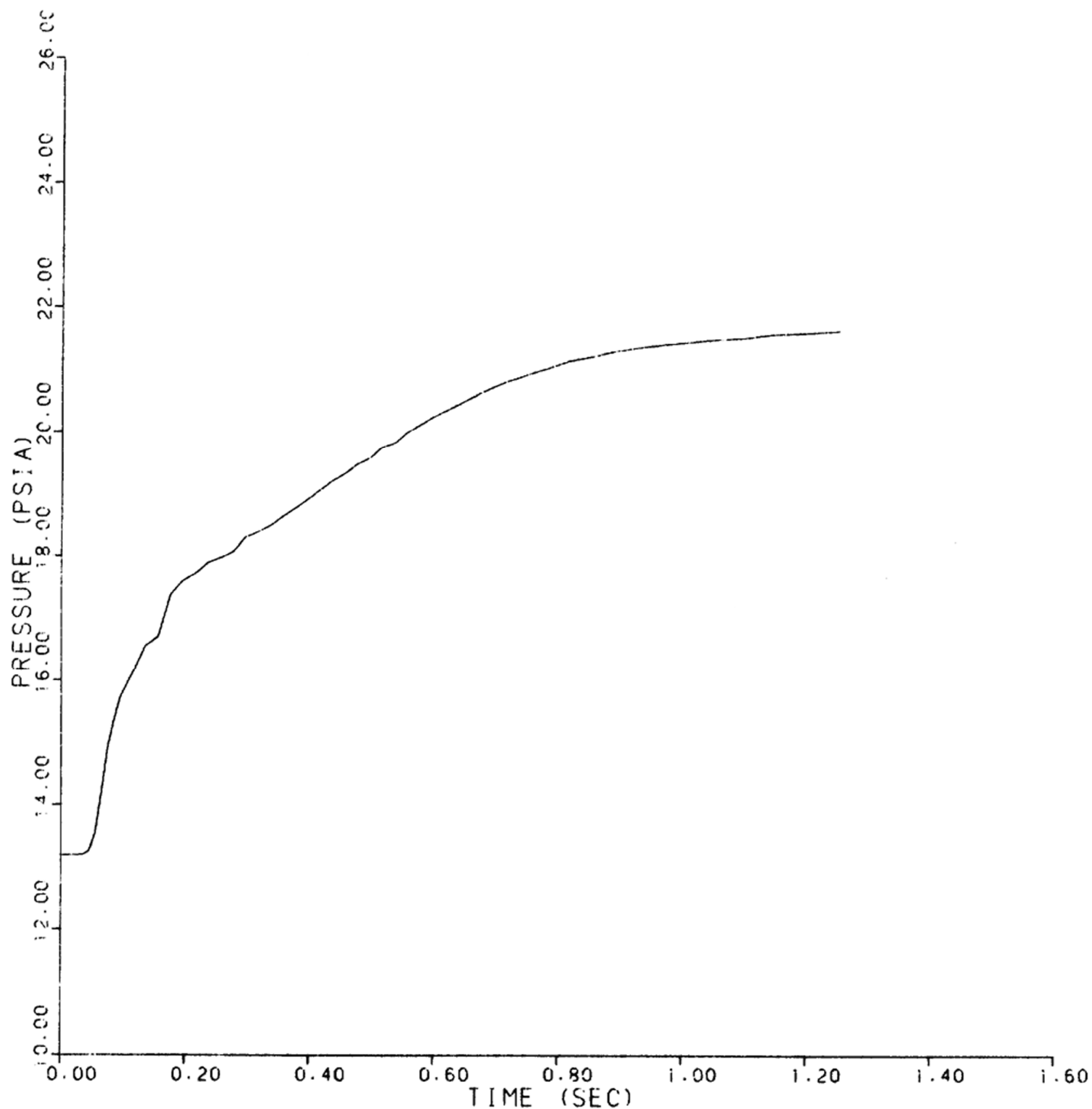
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E55  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 55 OF 74)



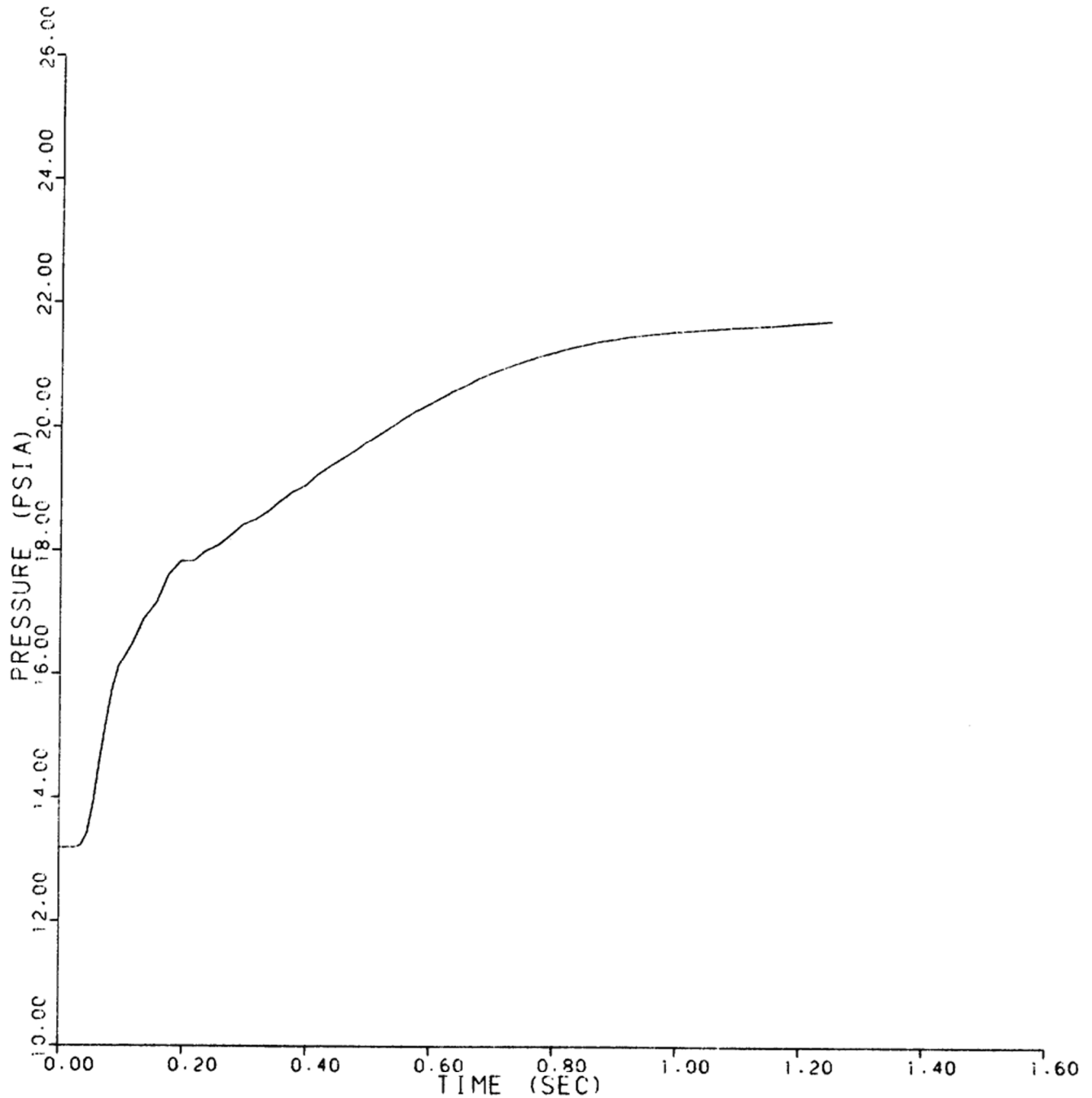
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E56  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 56 OF 74)



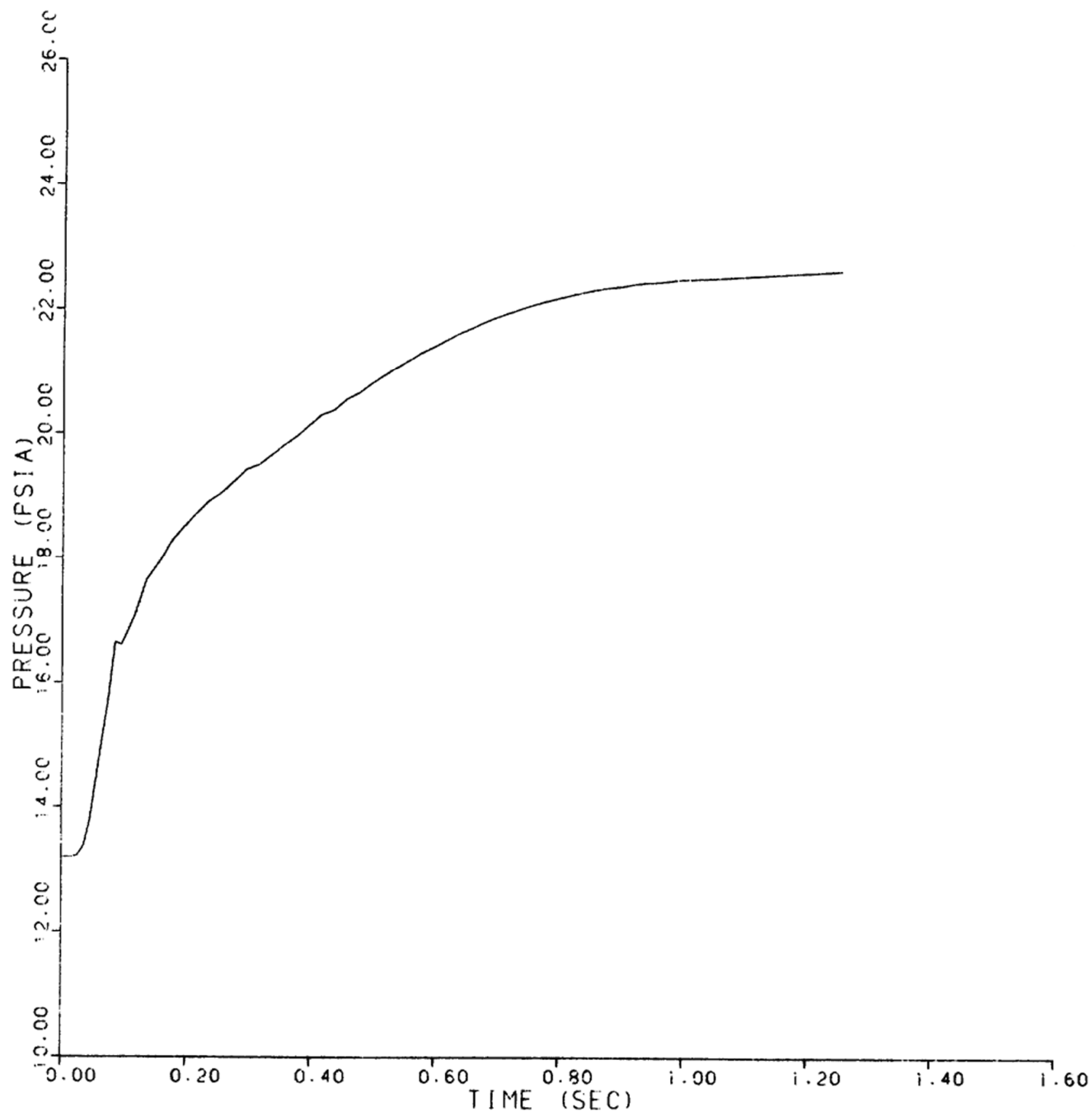
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E57  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 57 OF 74)



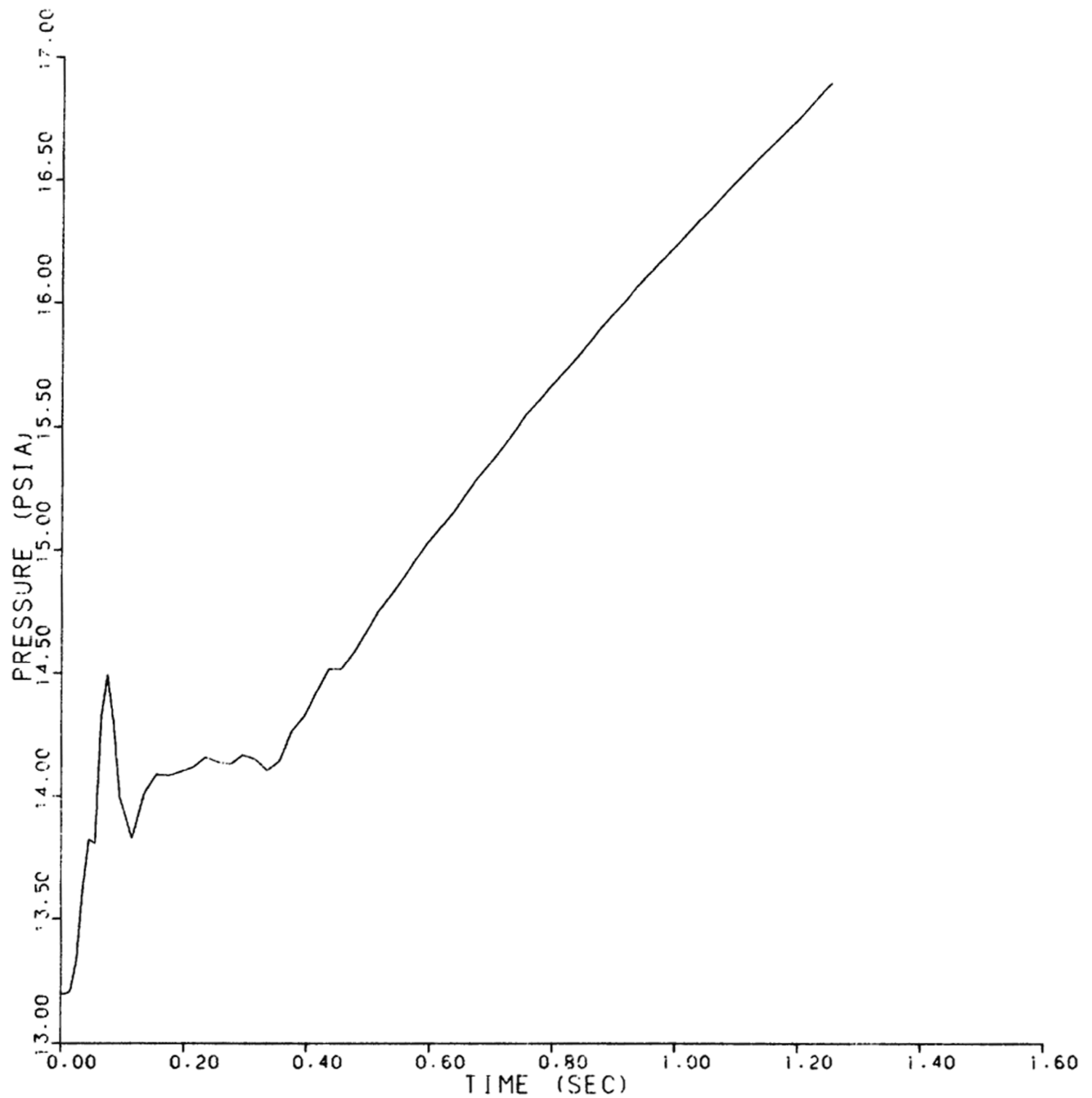
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E58  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 58 OF 74)



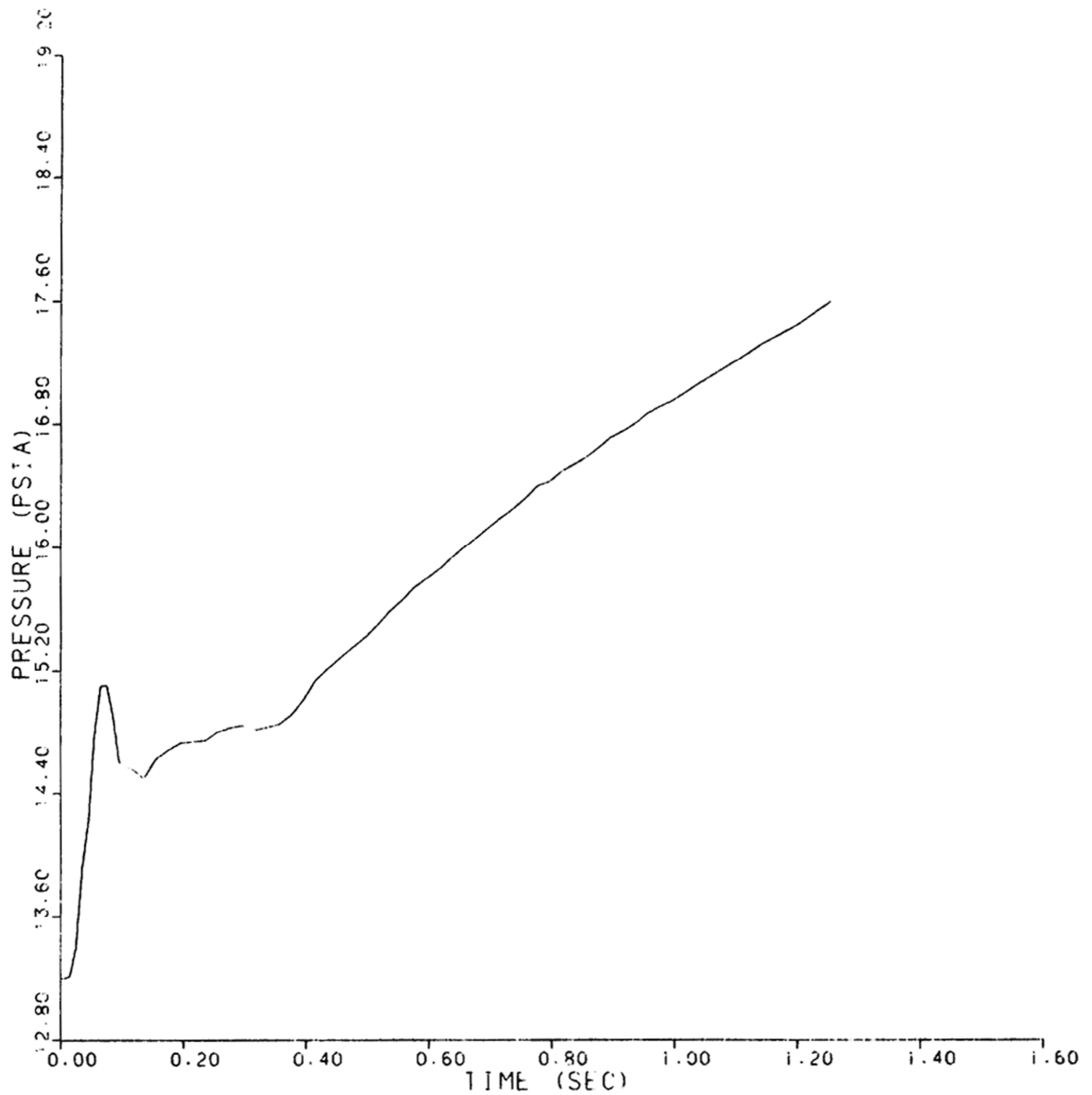
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E59  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 59 OF 74)



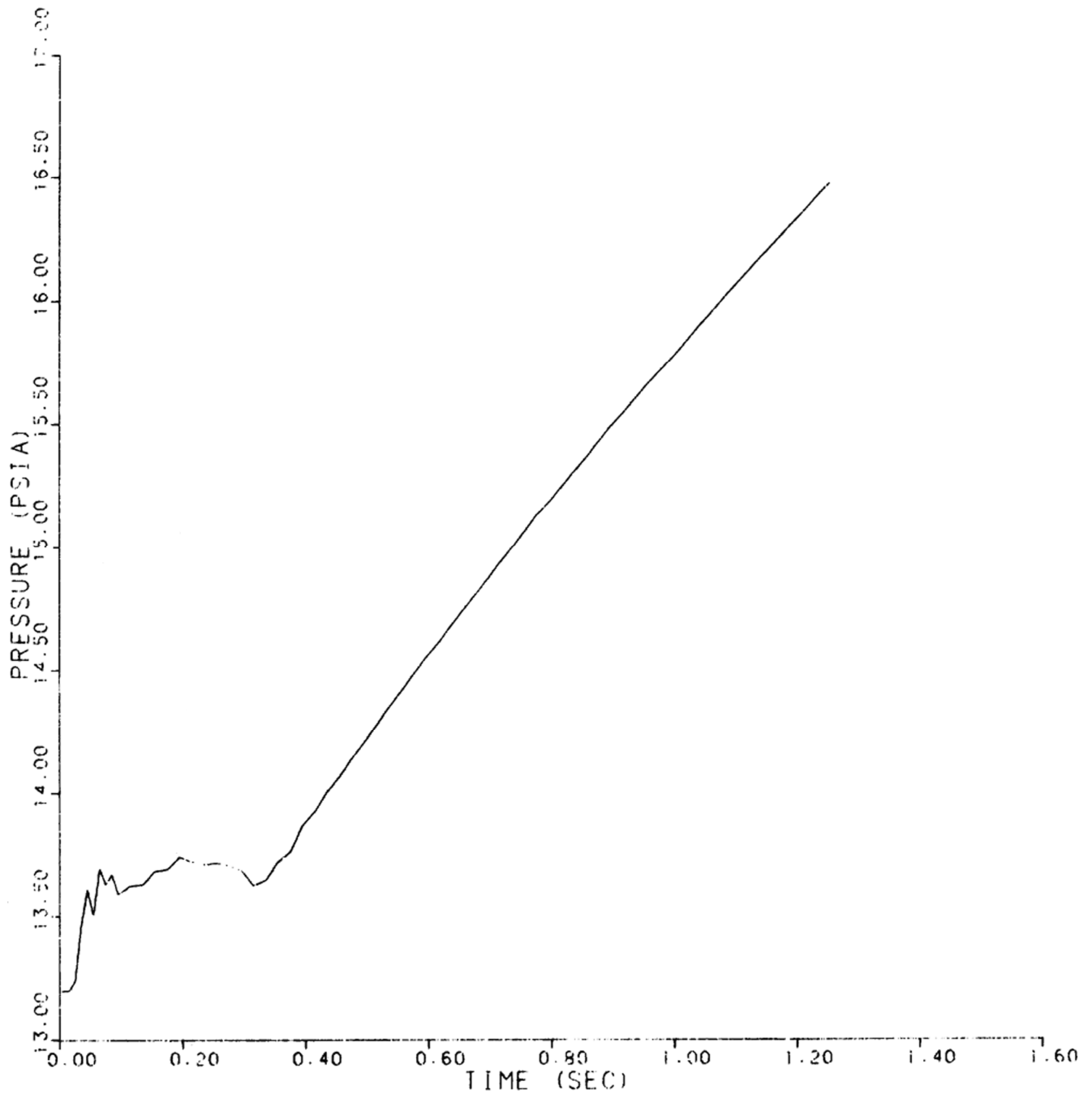
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E60  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 60 OF 74)



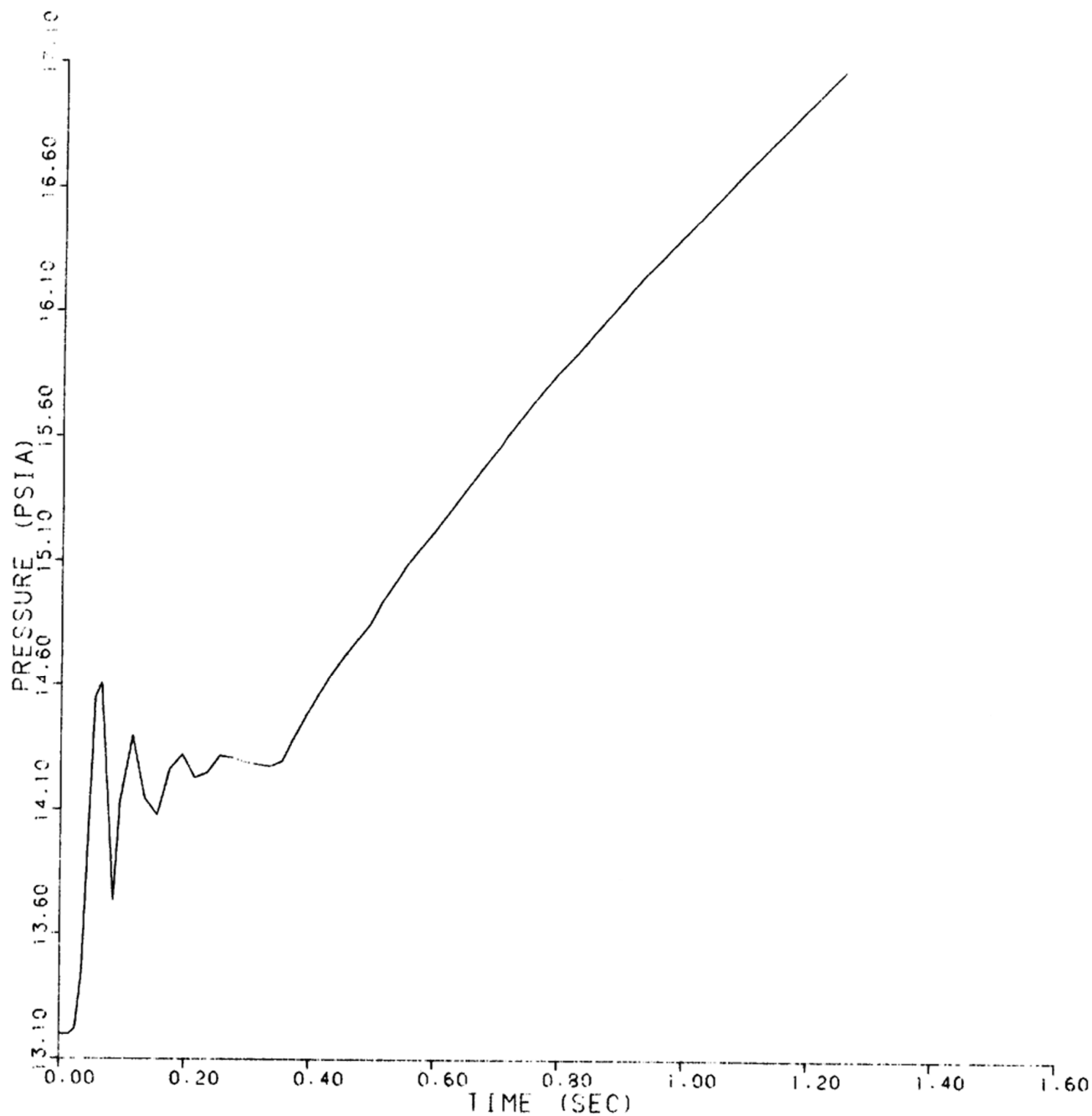
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E61  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 61 OF 74)



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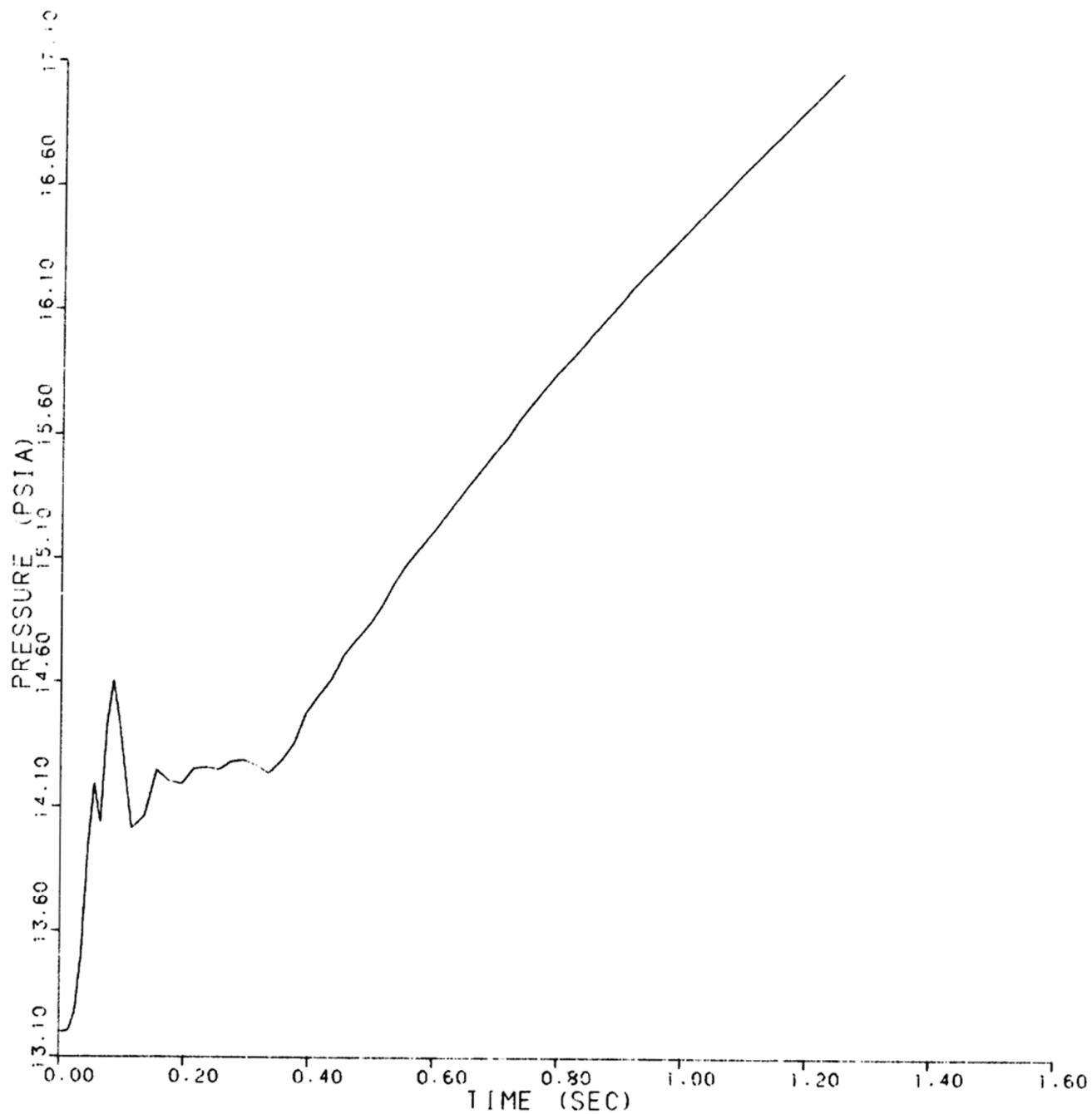


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E62  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 62 OF 74)





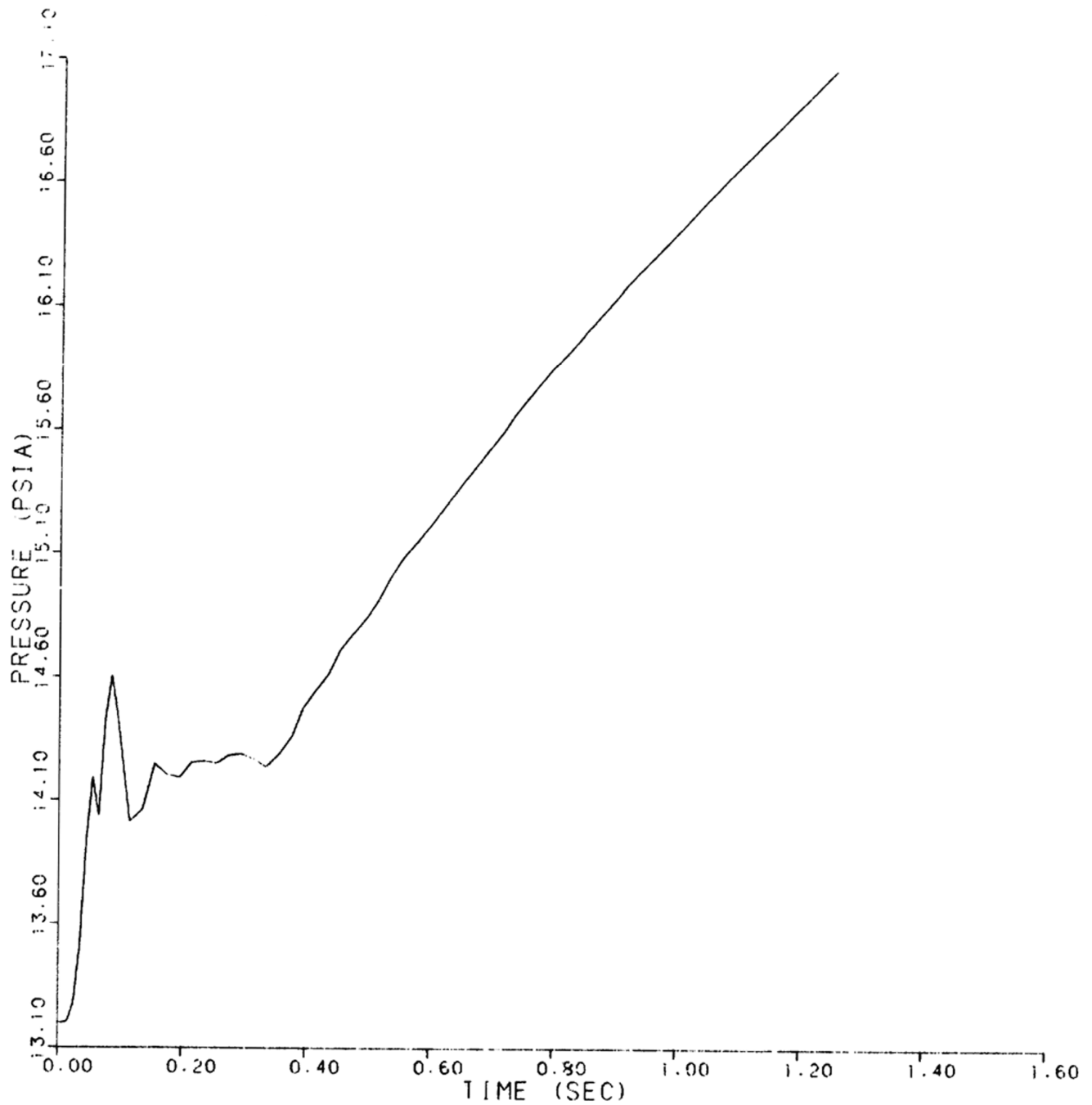
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E63  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 63 OF 74)



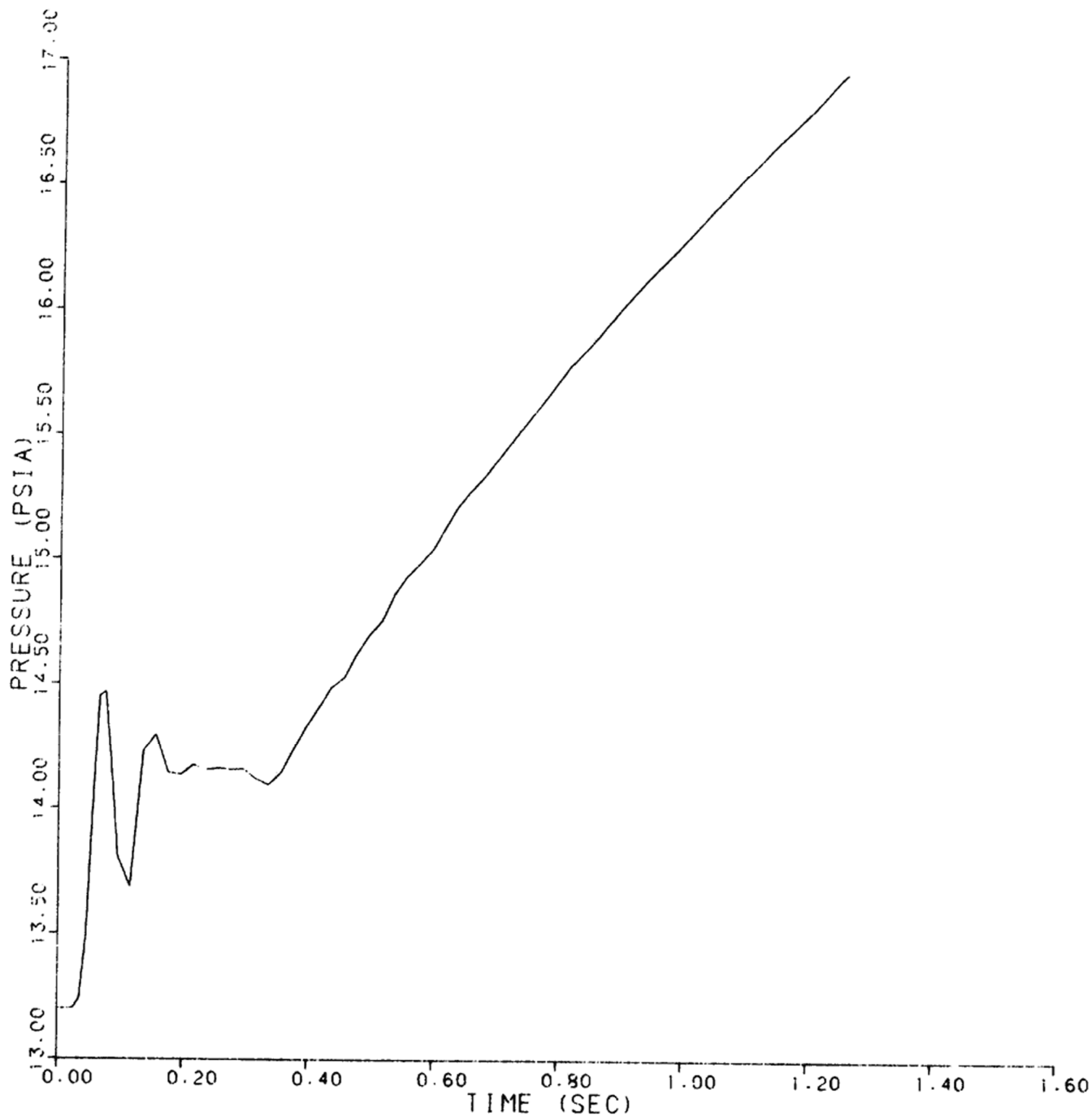
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E64  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 64 OF 74)



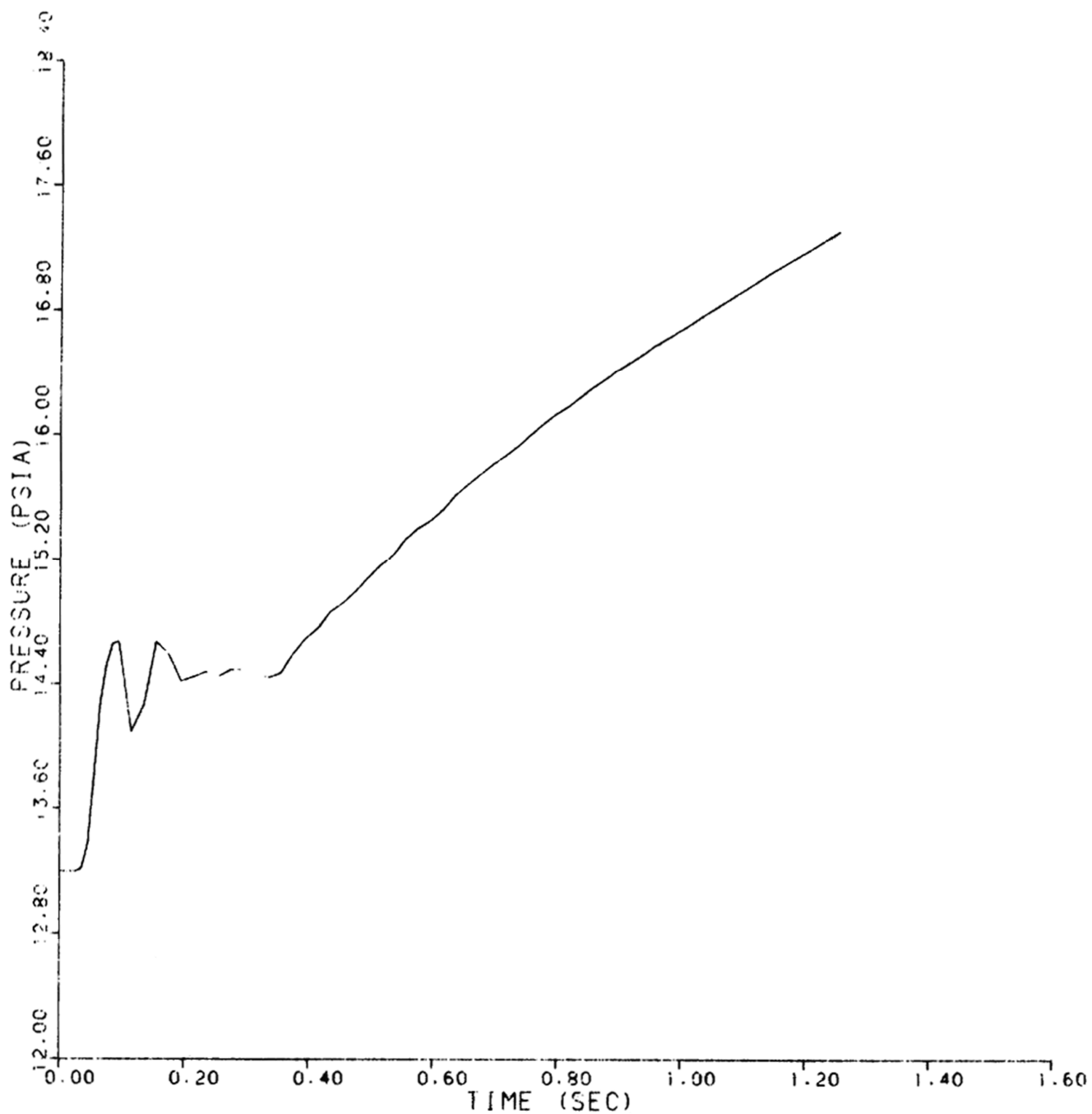
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E65  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 65 OF 74)



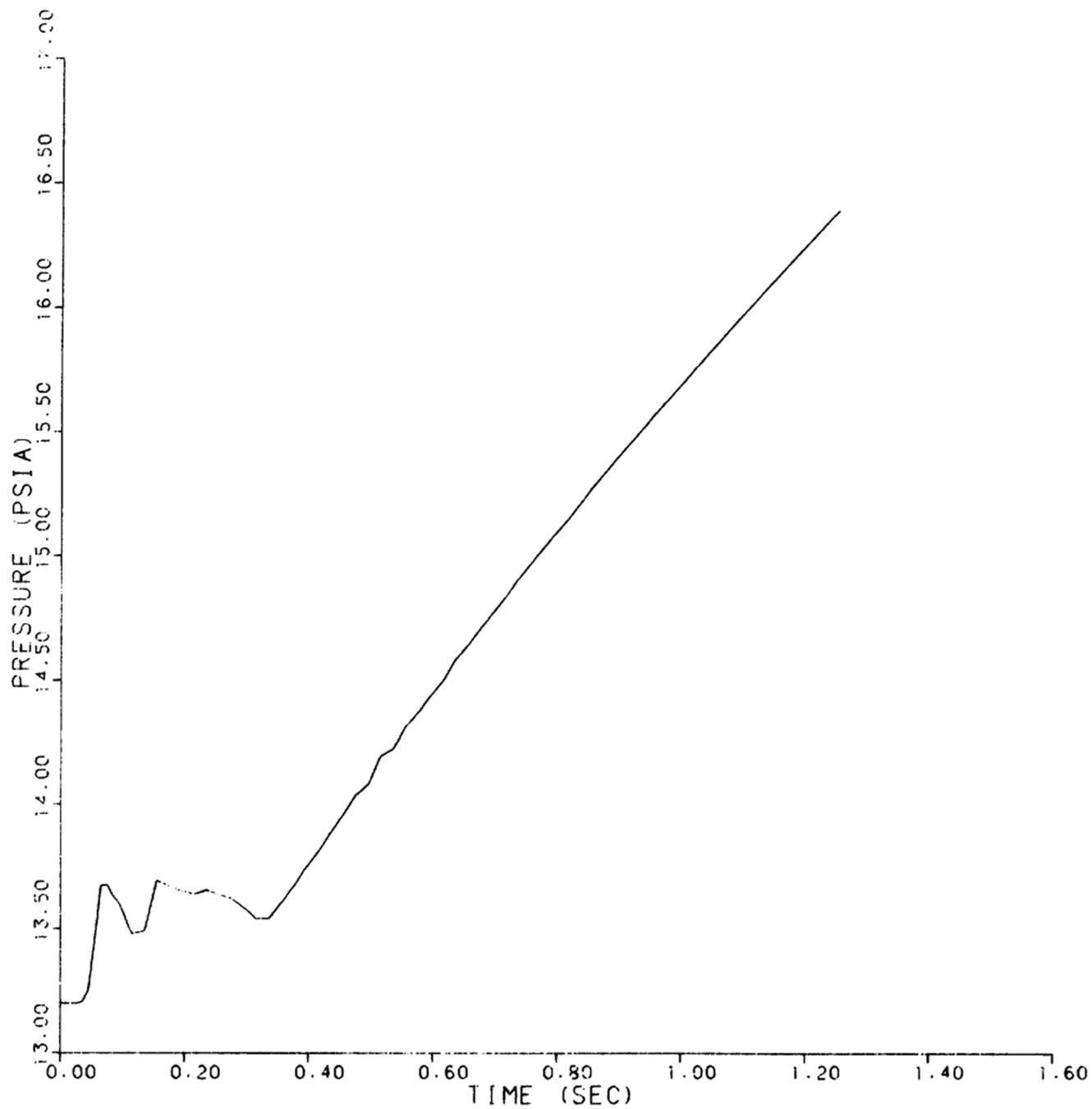
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E66  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 66 OF 74)



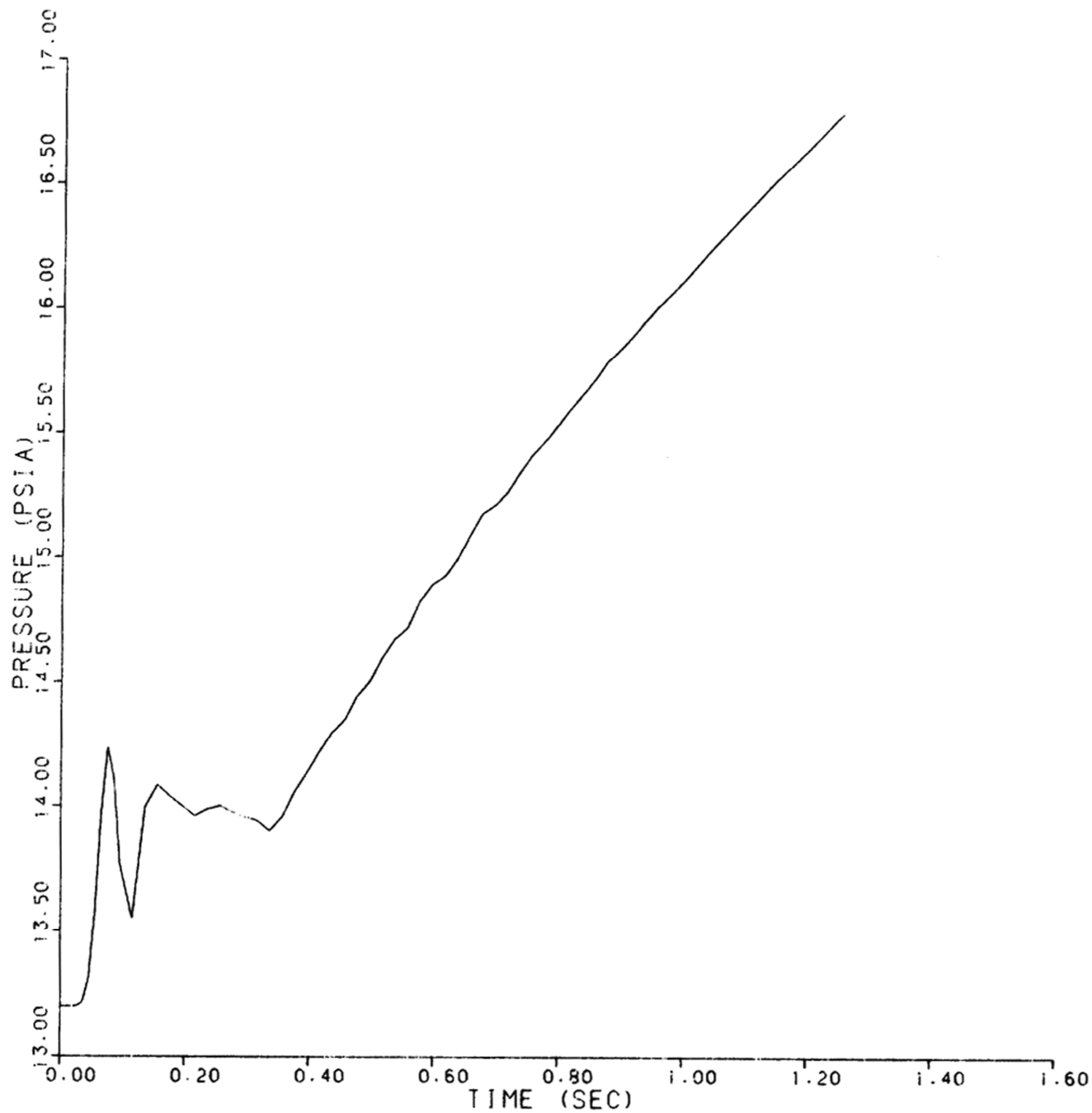
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E67  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 67 OF 74)



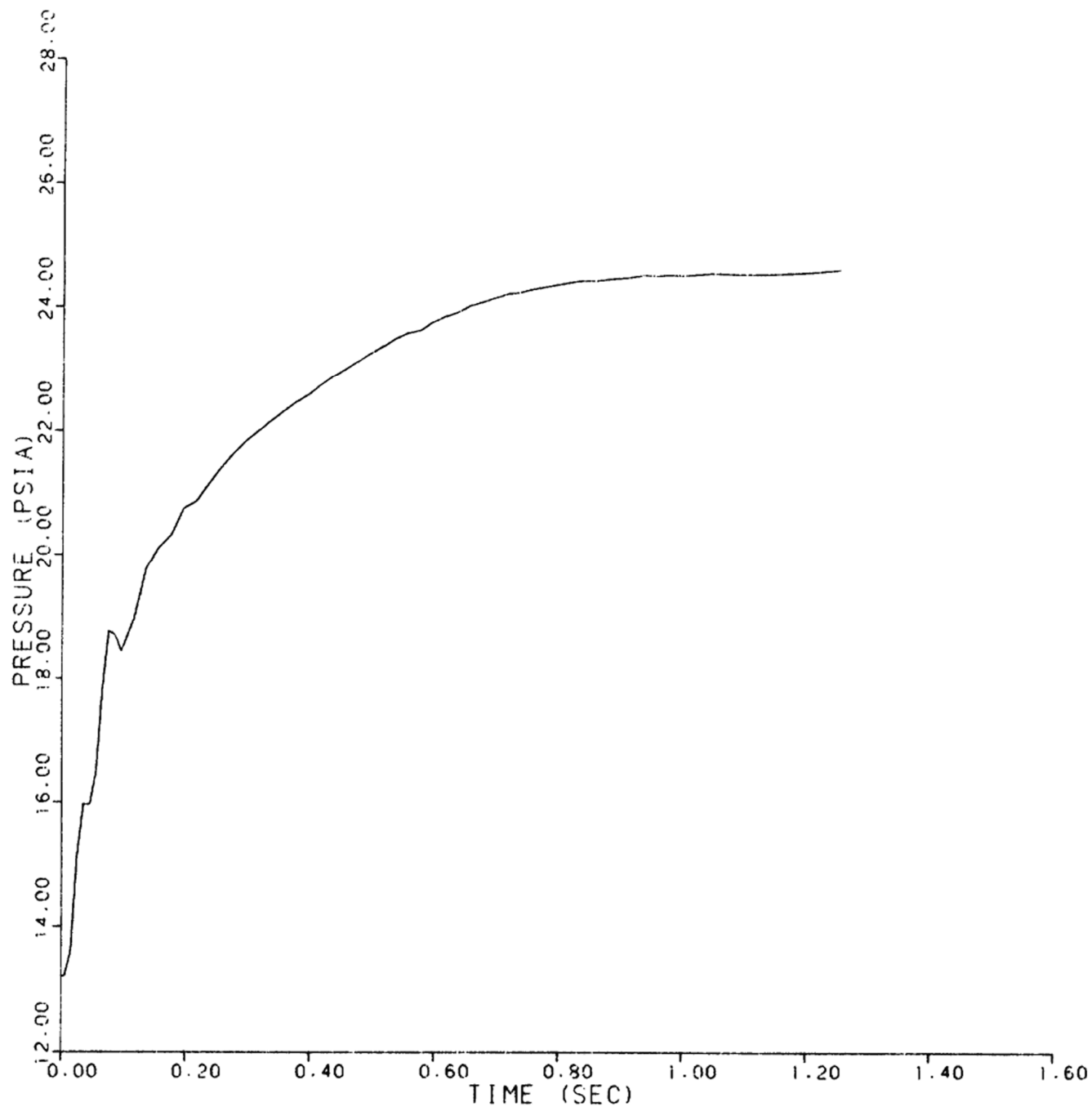
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E68  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 68 OF 74)



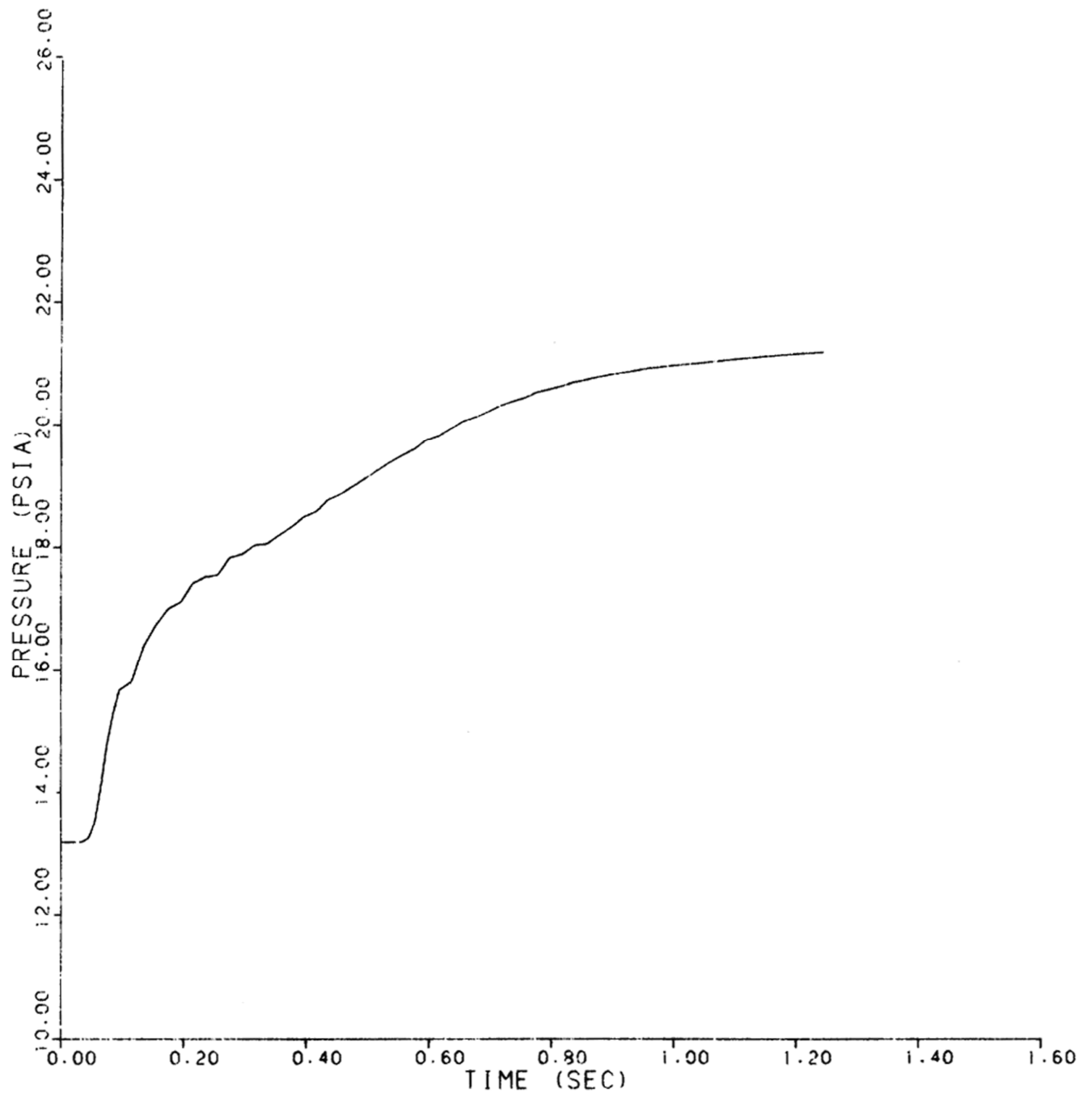
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E69  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 69 OF 74)



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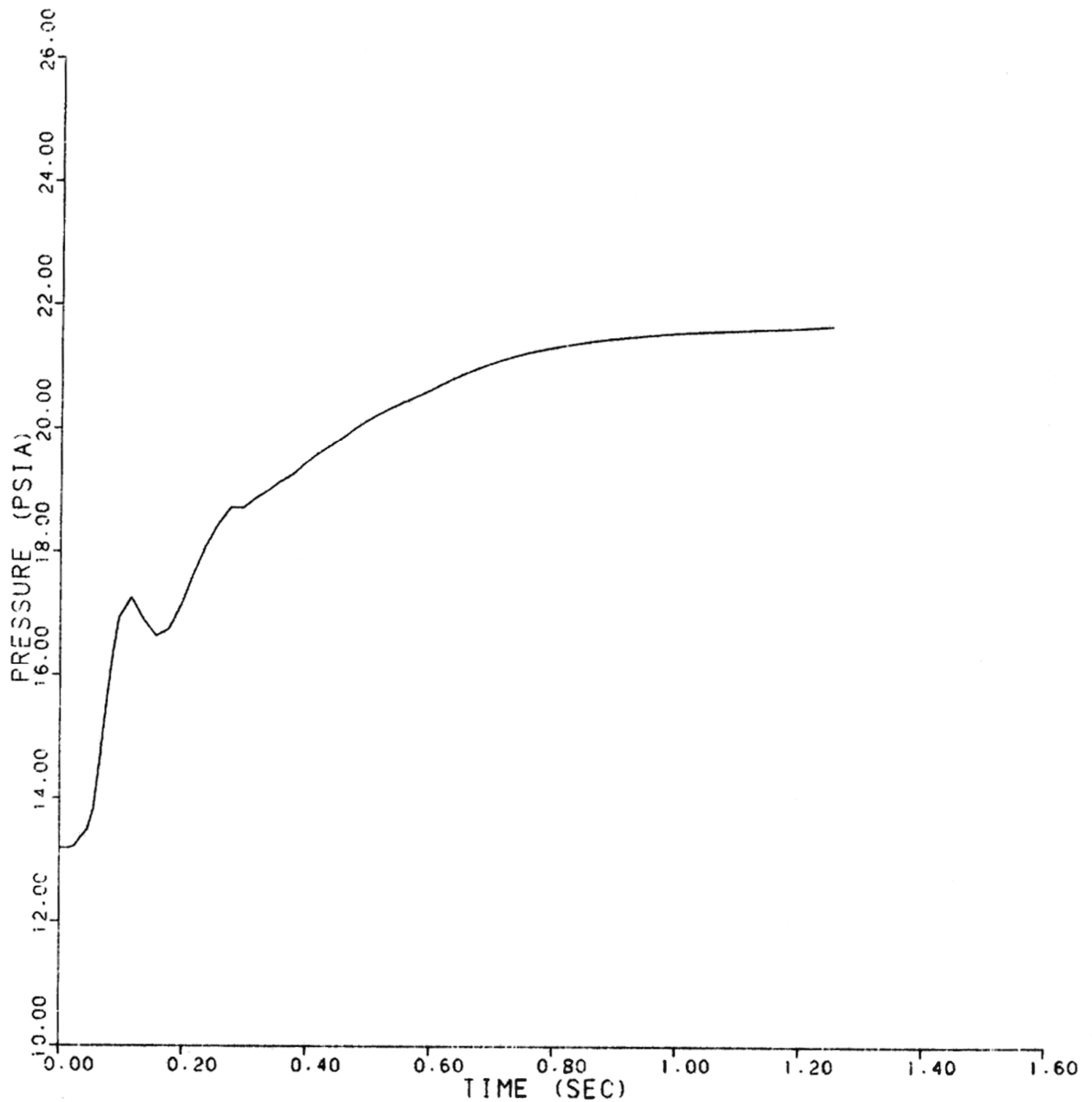


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E70  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 70 OF 74)





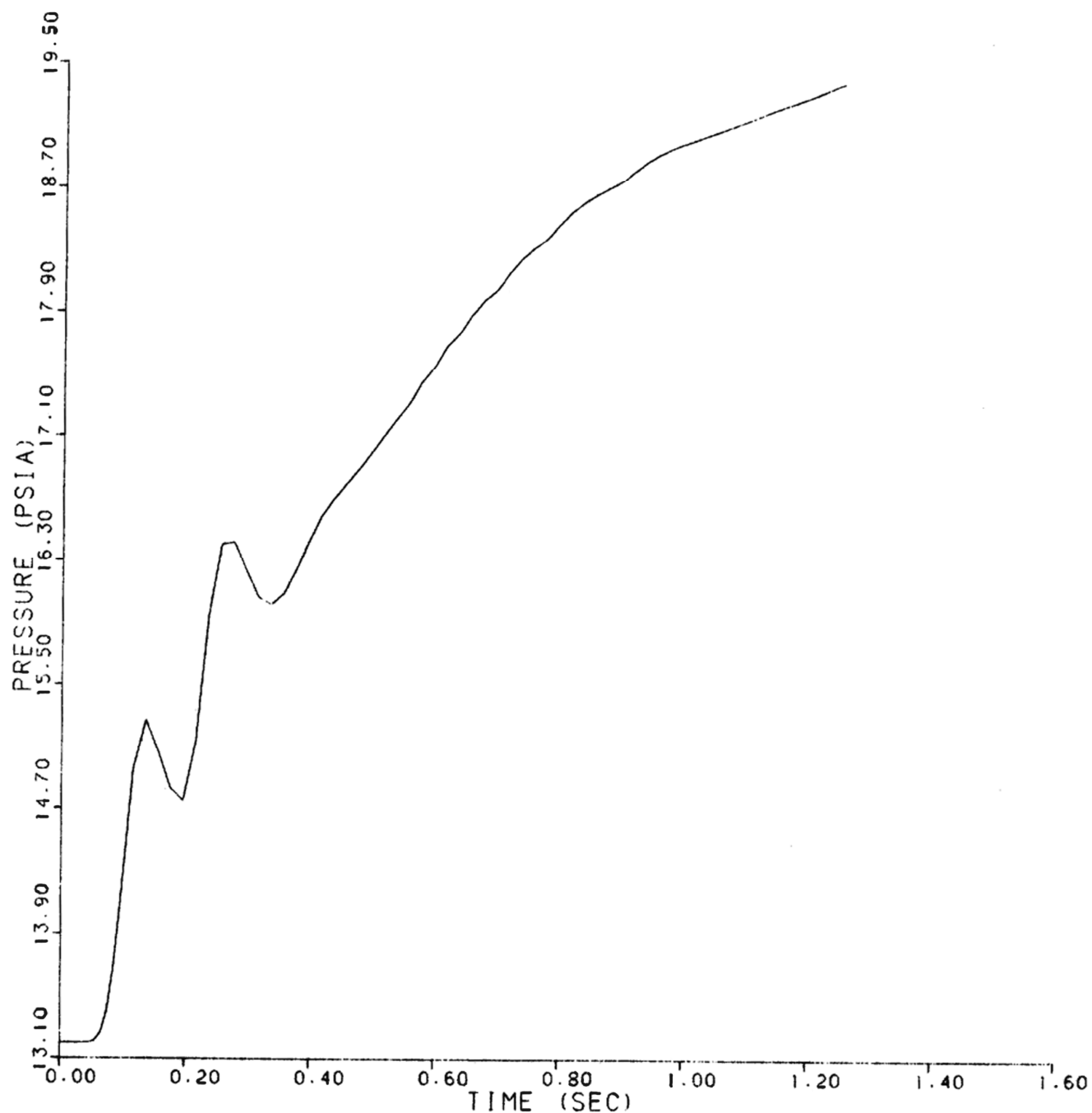
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E71  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 71 OF 74)



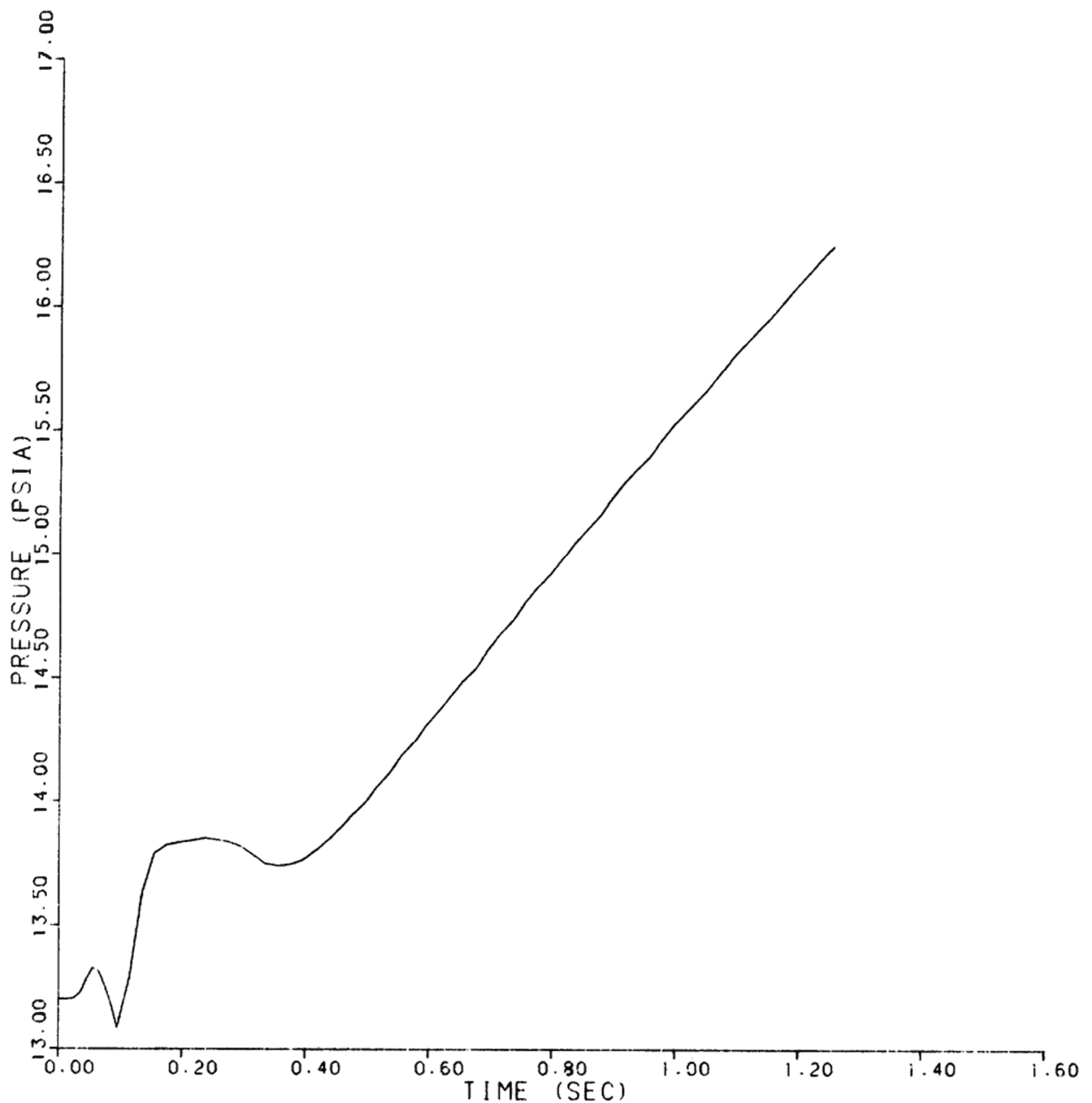
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E72  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 72 OF 74)



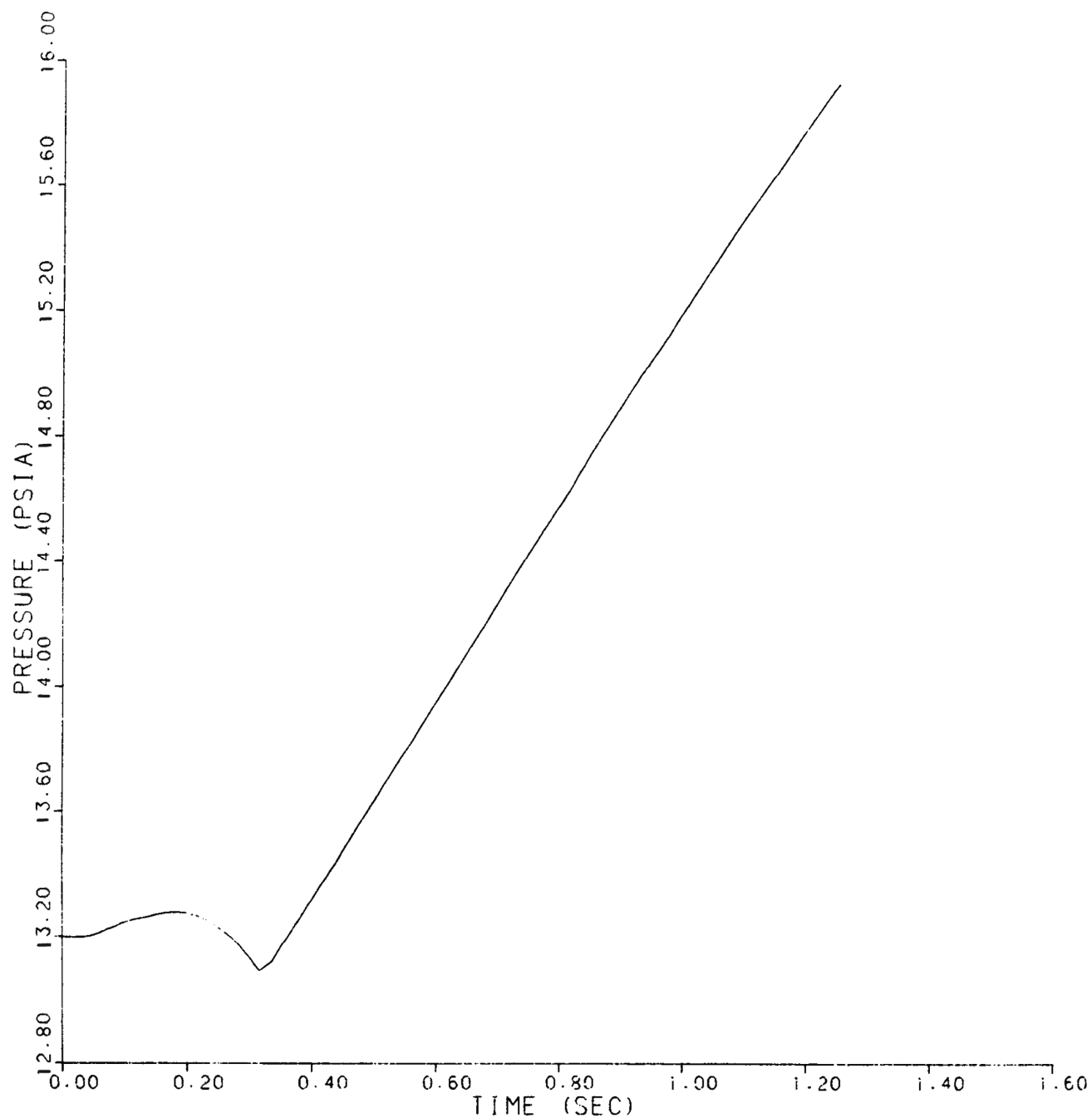
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE – NODE E73  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–20 (SHEET 73 OF 74)



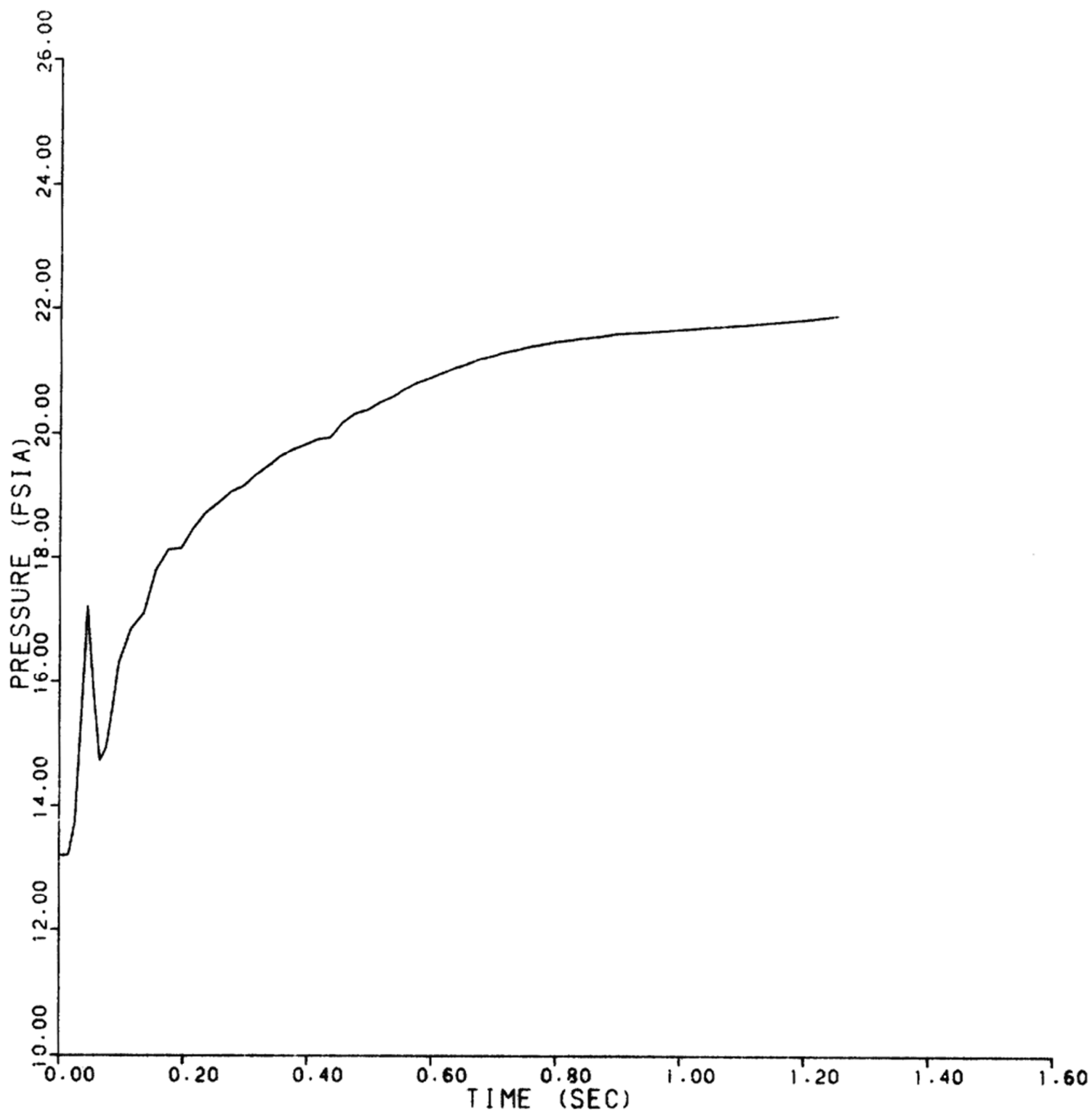
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

REACTOR COOLANT PUMP  
INLET NOZZLE - NODE E74  
(336-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-20 (SHEET 74 OF 74)



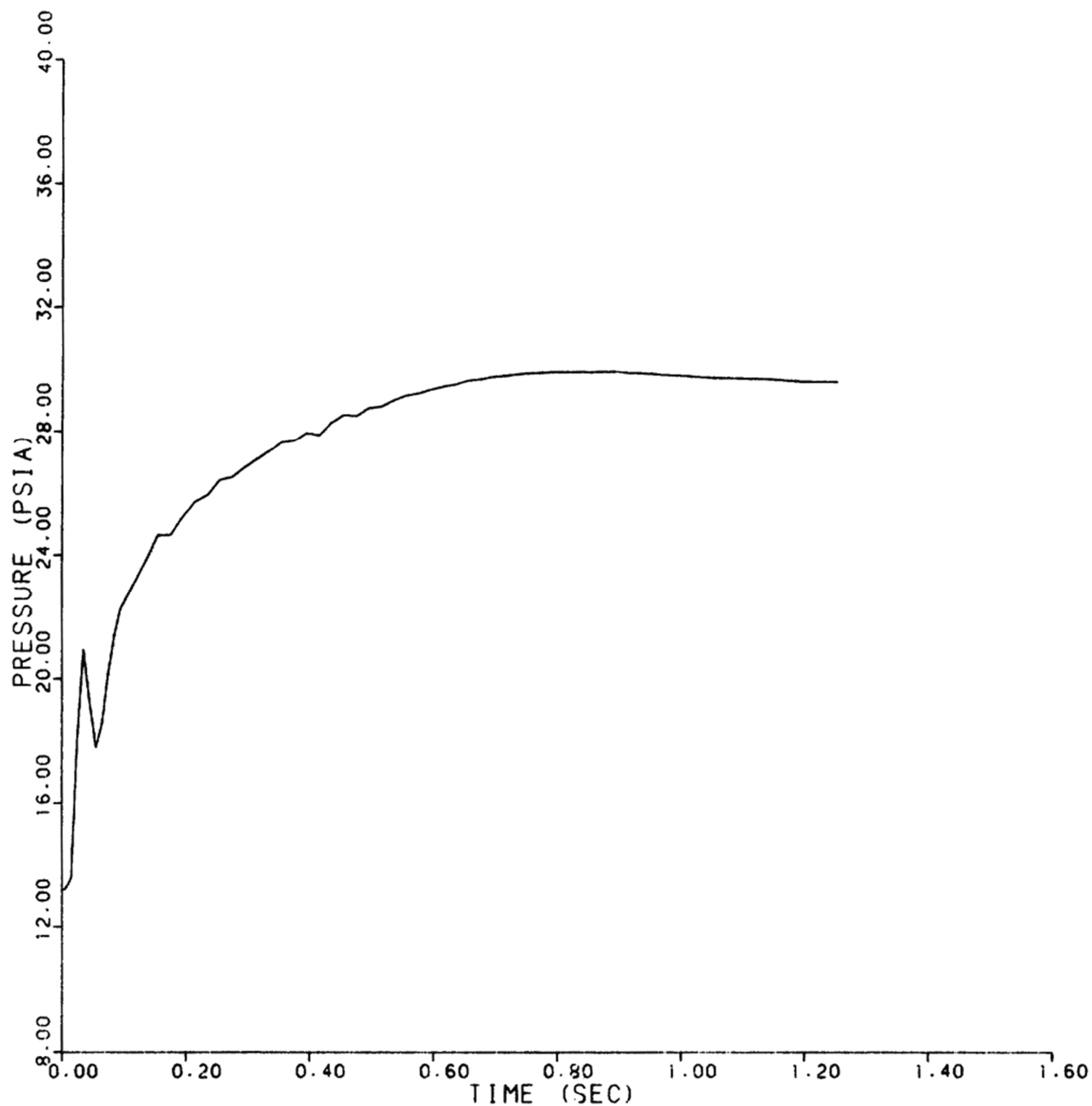
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E1  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 1 OF 74)



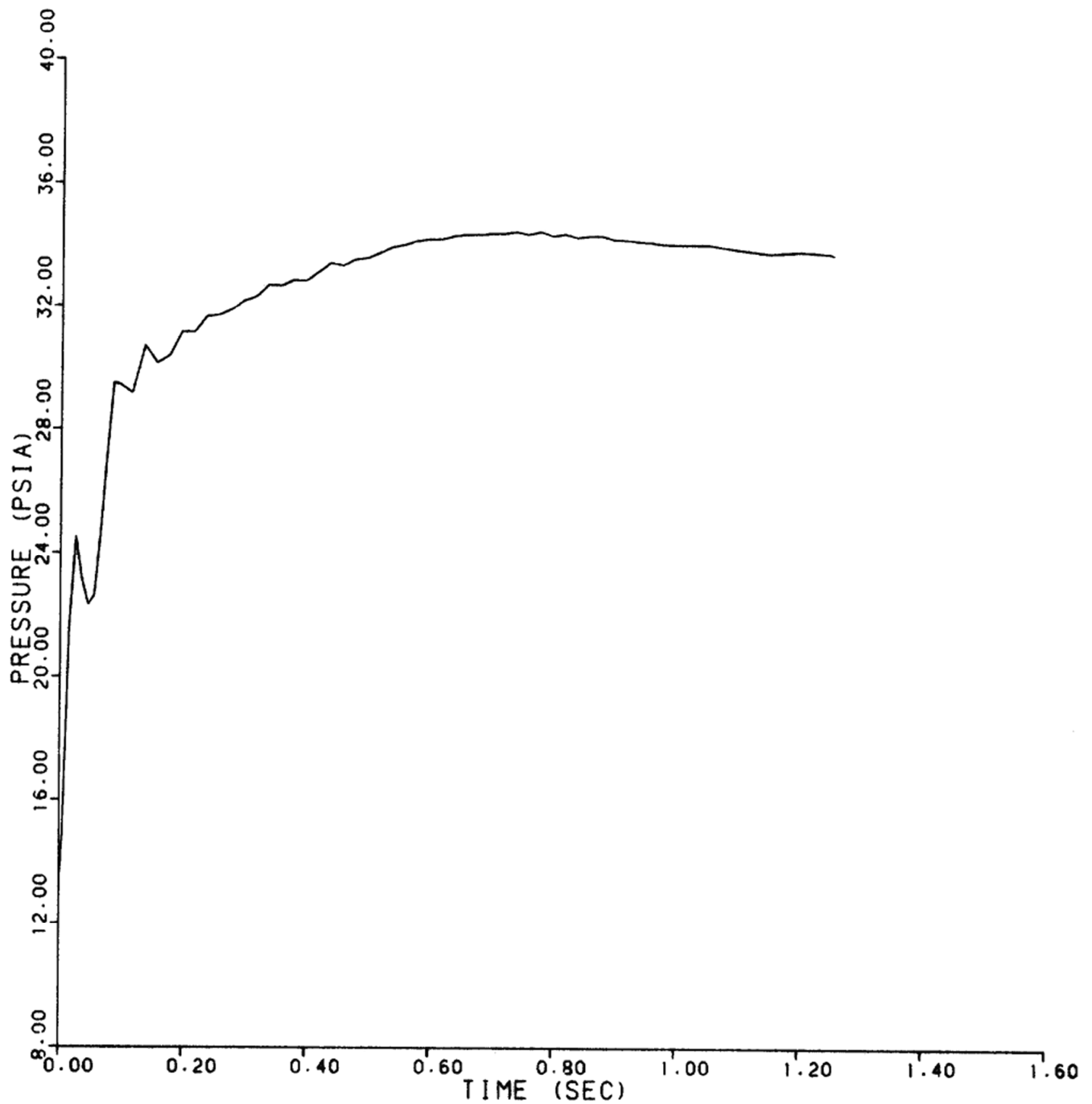
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E2  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 2 OF 74)



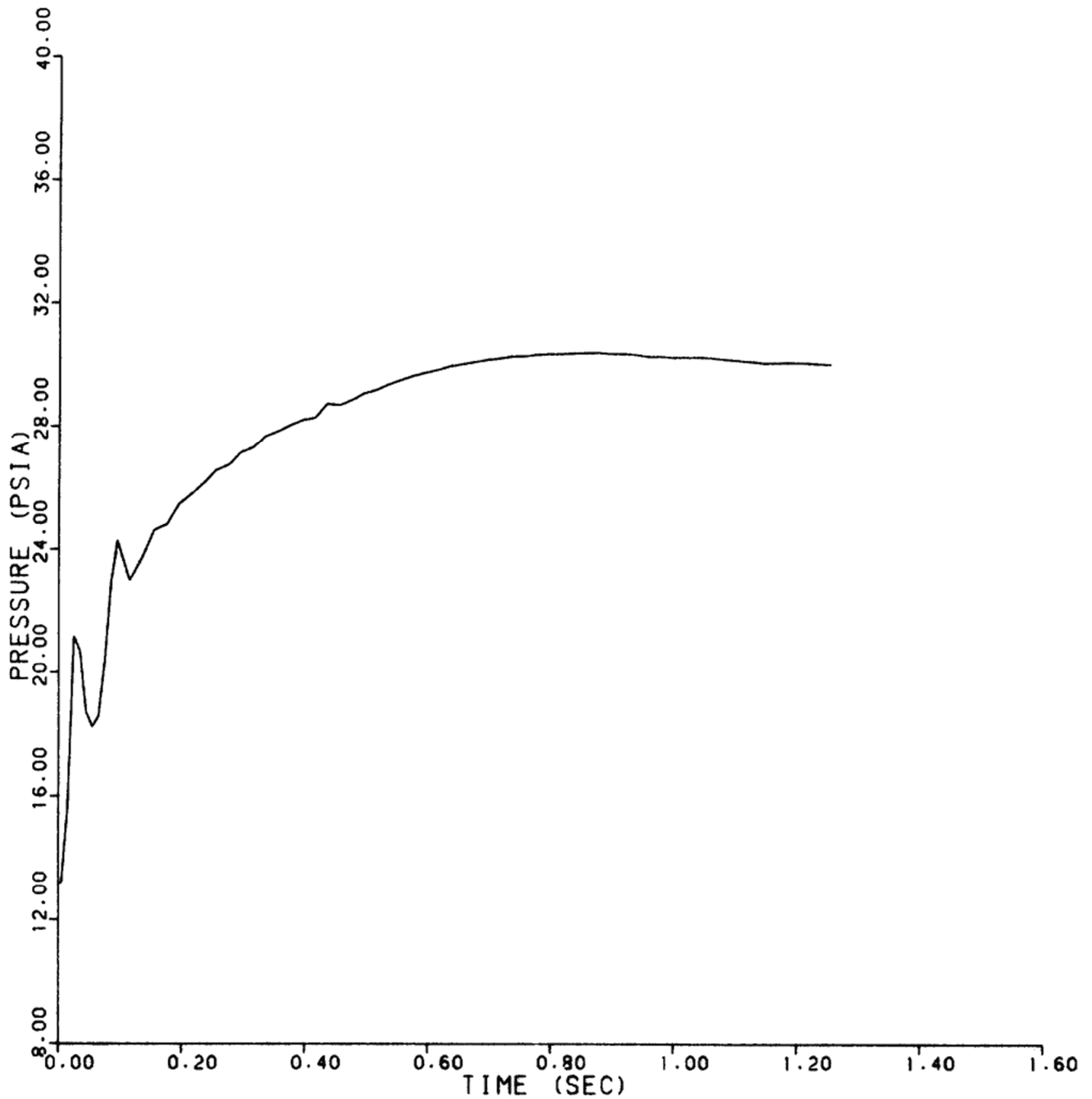
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E3  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 3 OF 74)



REV 13 4/06

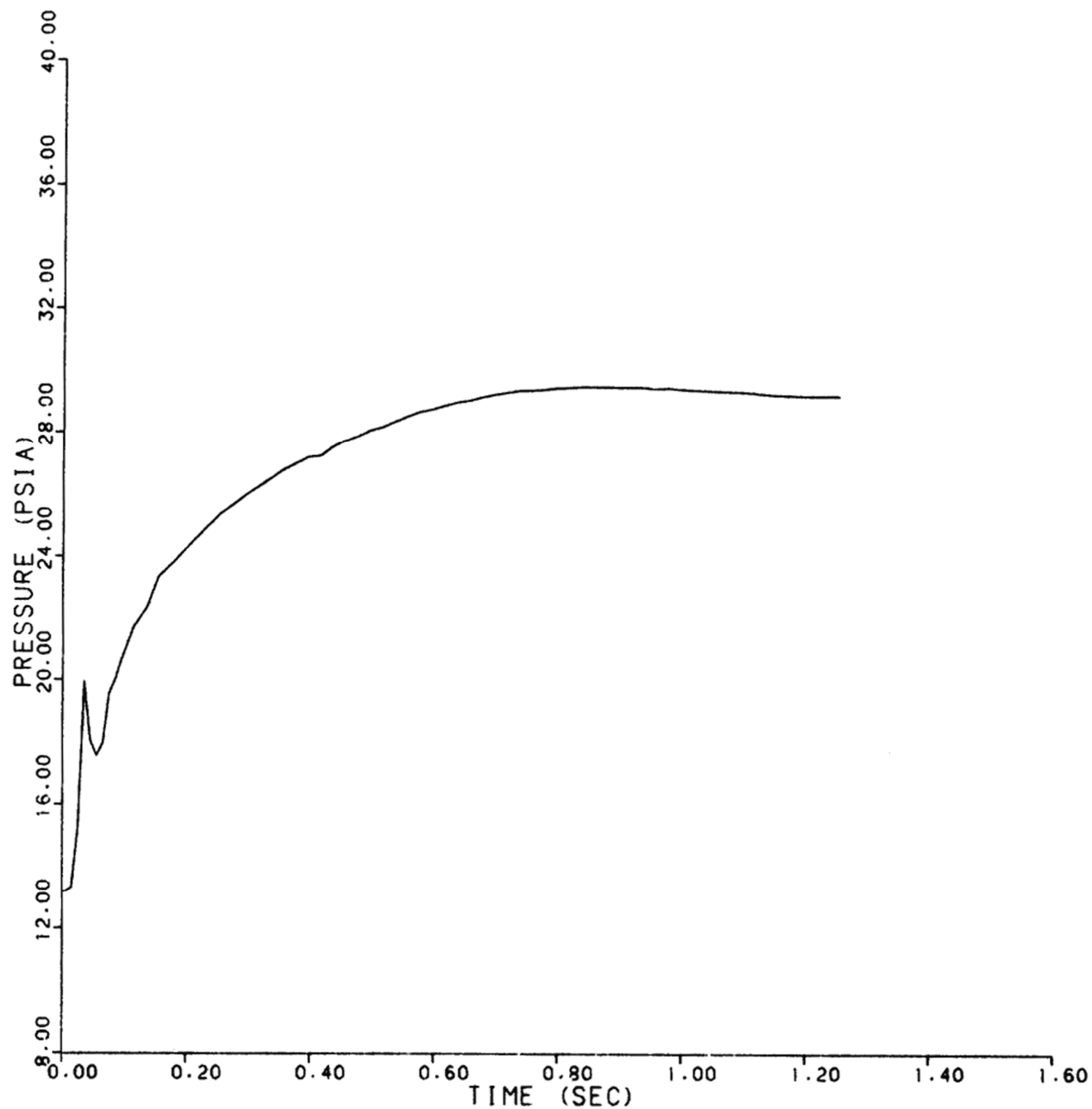


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E4  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 4 OF 74)





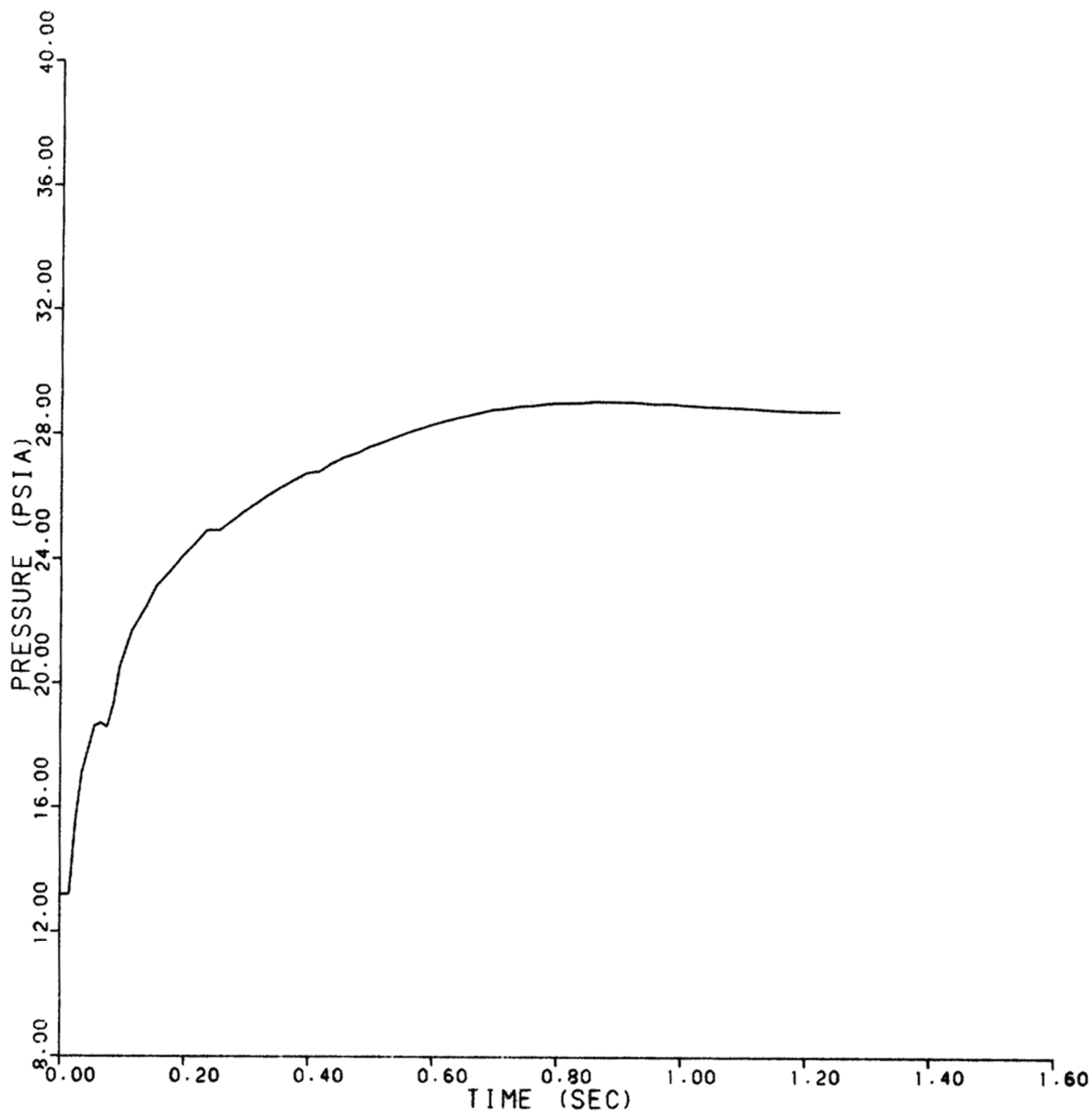
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E5  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 5 OF 74)



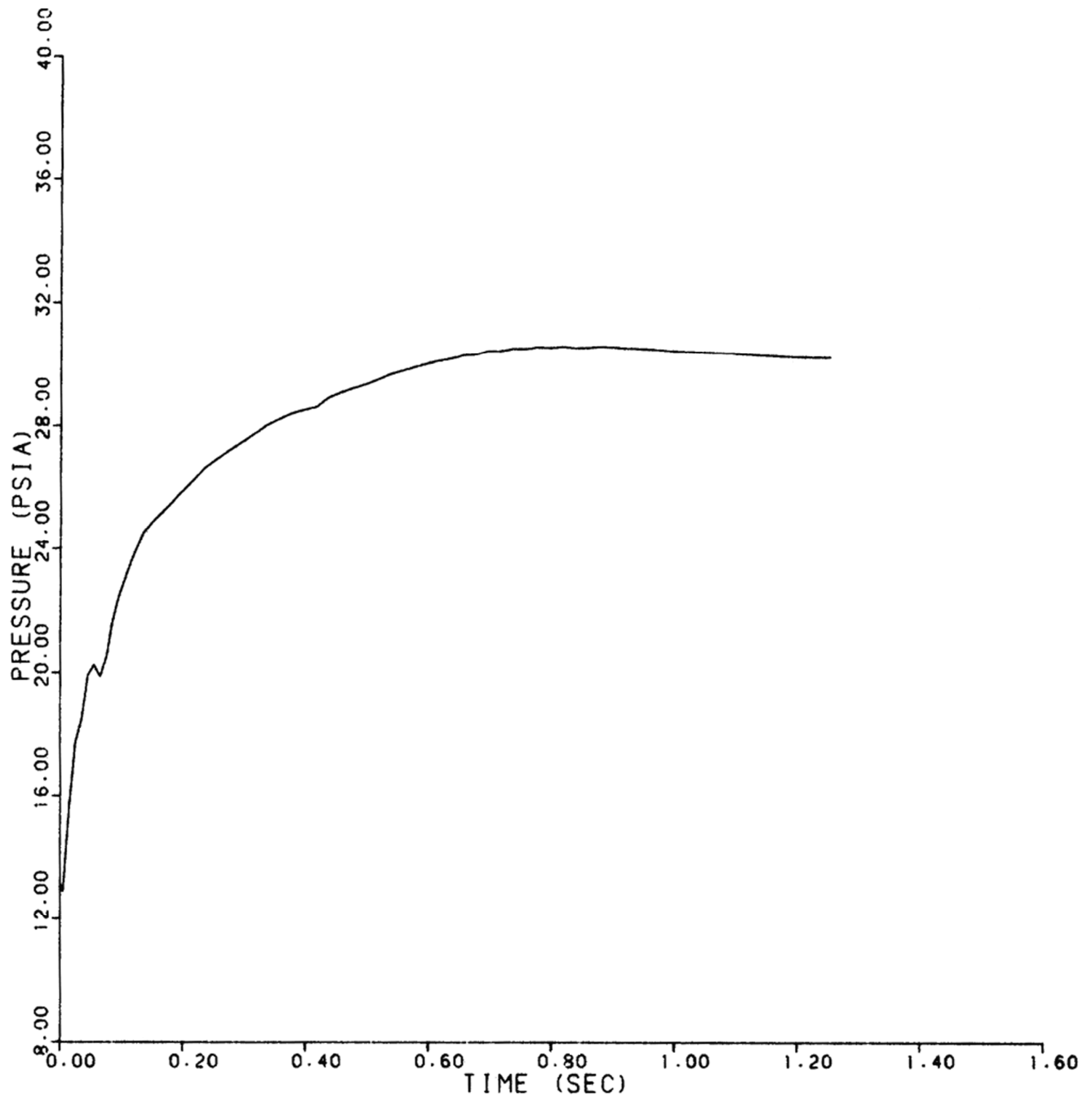
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E6  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 6 OF 74)



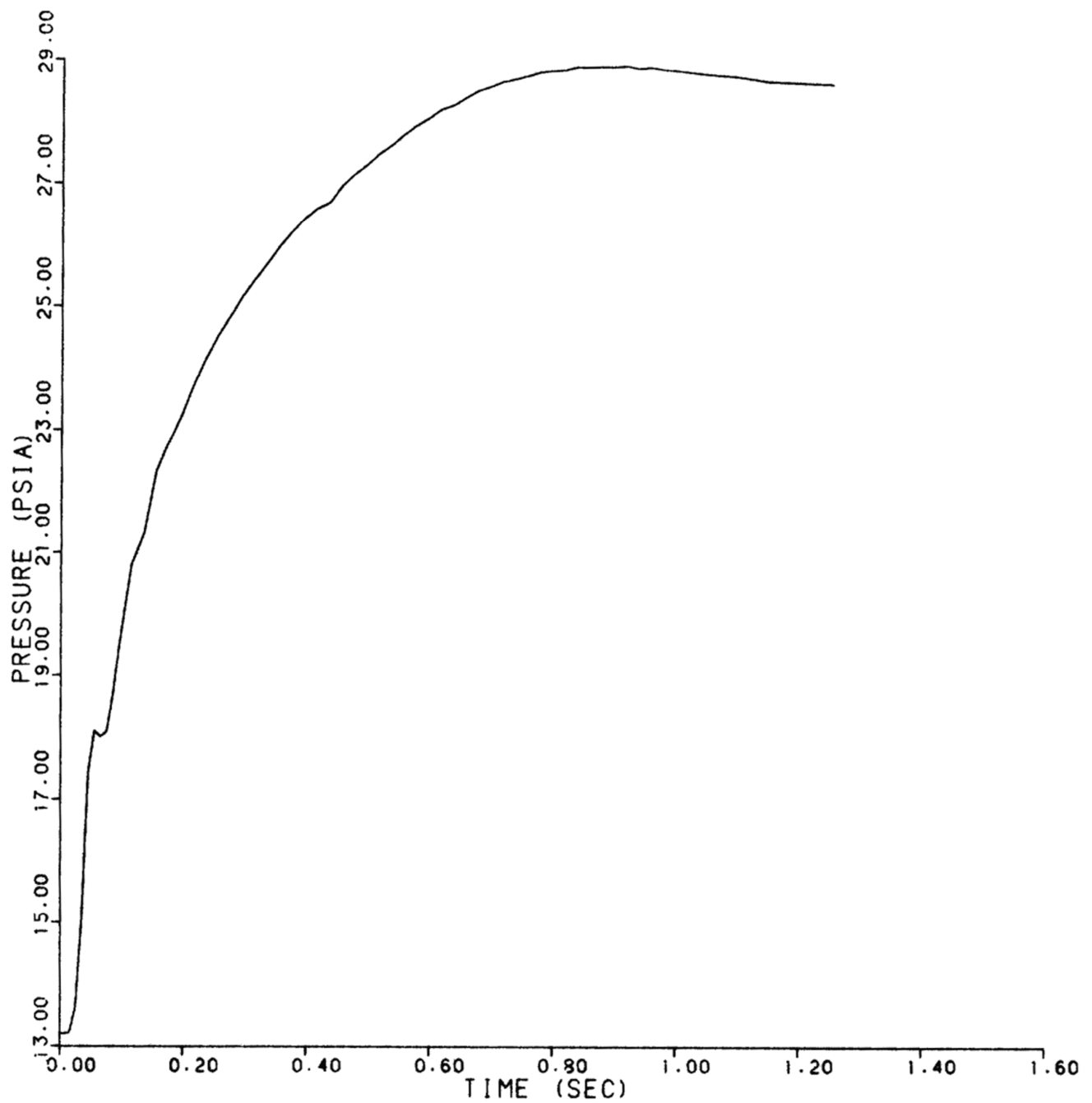
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E7  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 7 OF 74)



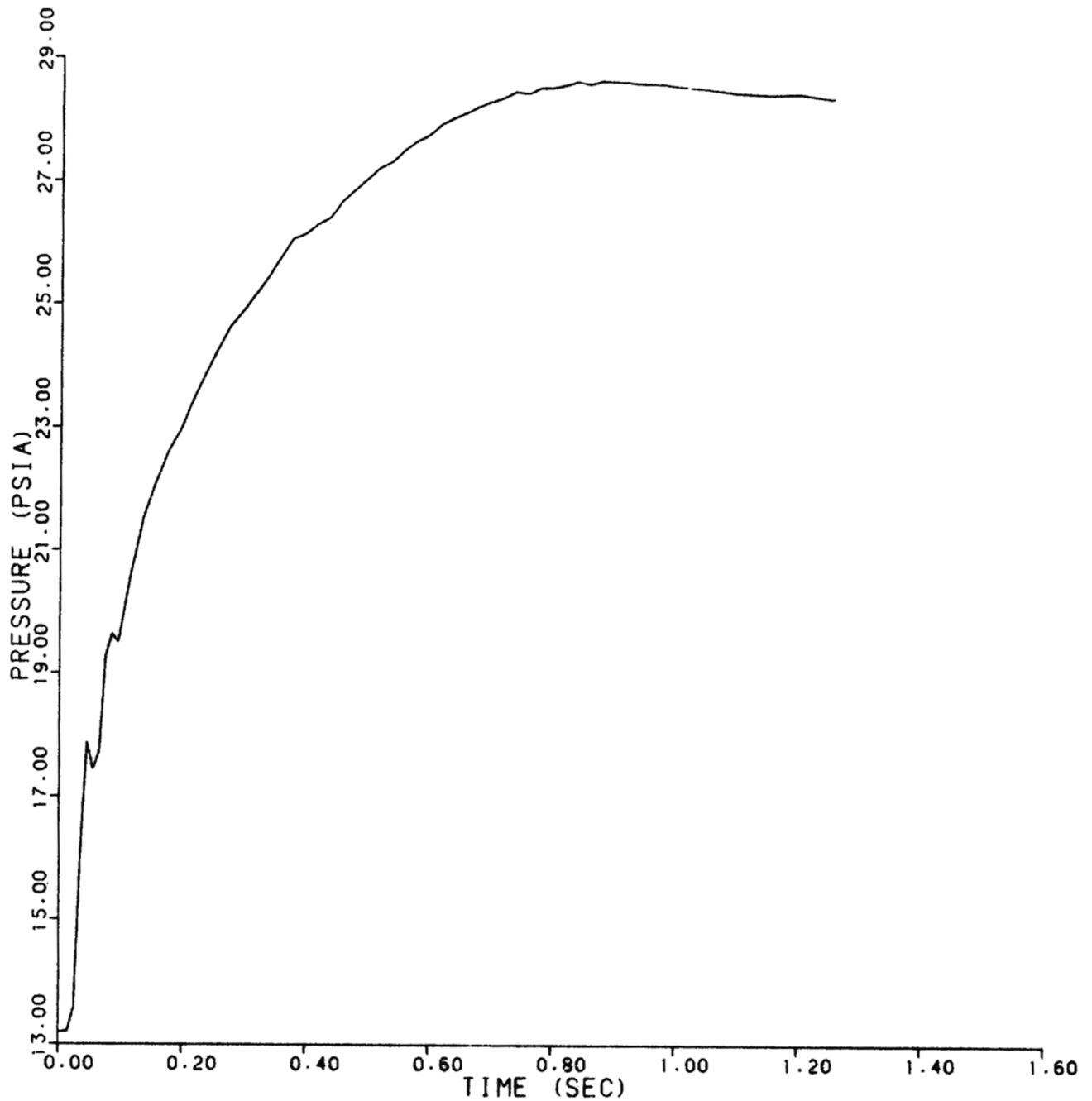
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E8  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 8 OF 74)



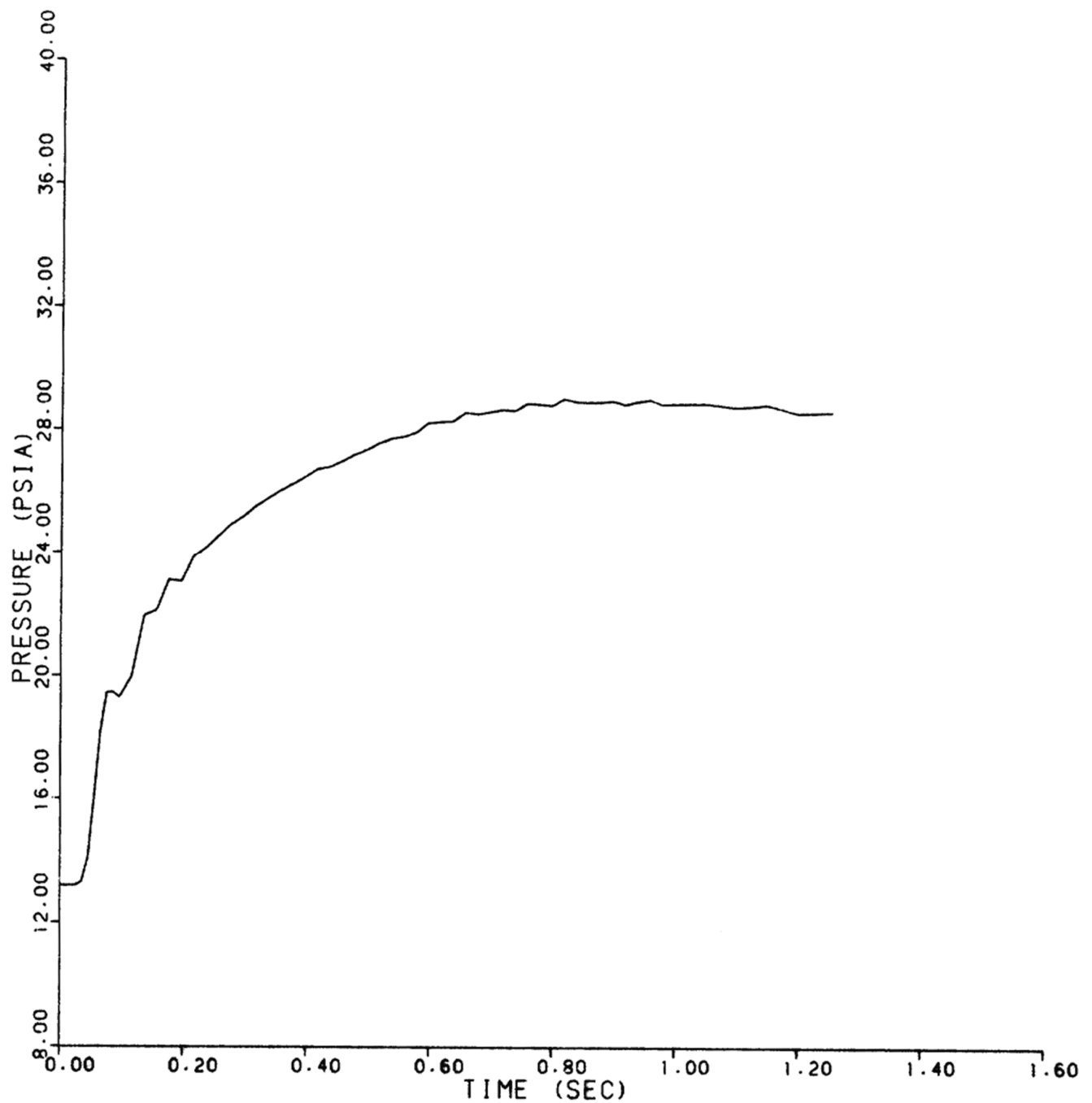
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E9  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 9 OF 74)



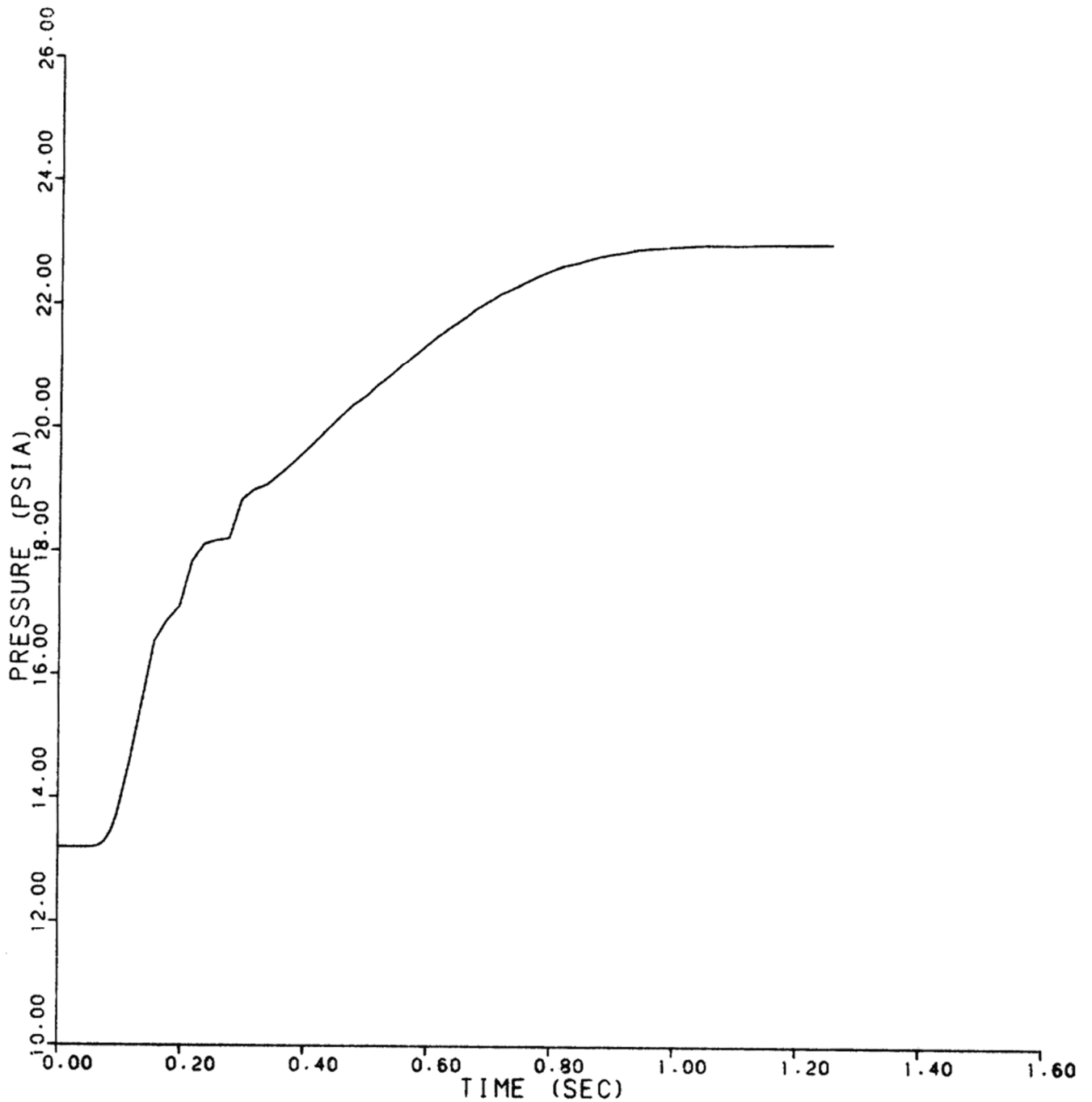
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E10  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 10 OF 74)



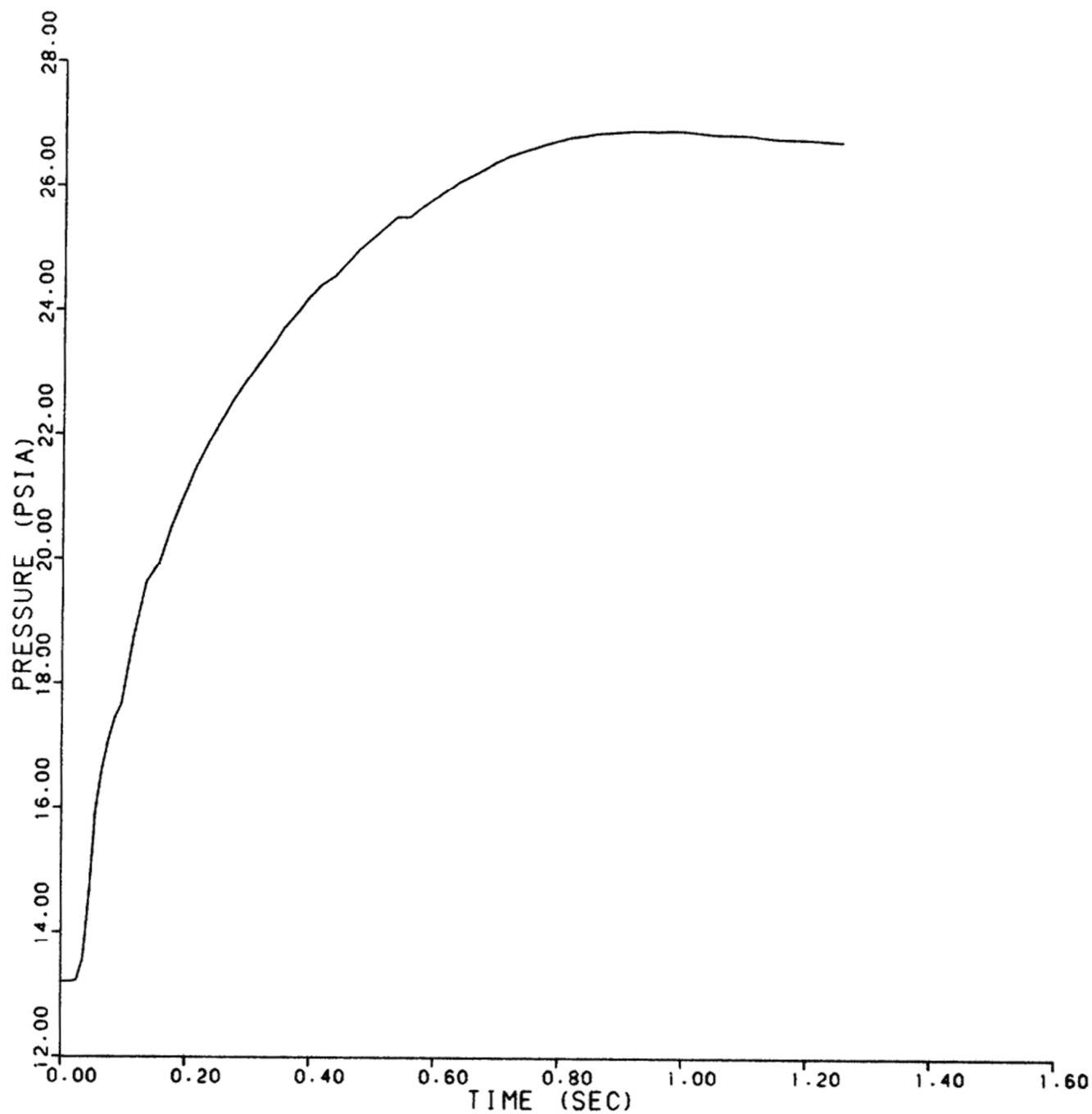
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E11  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 11 OF 74)



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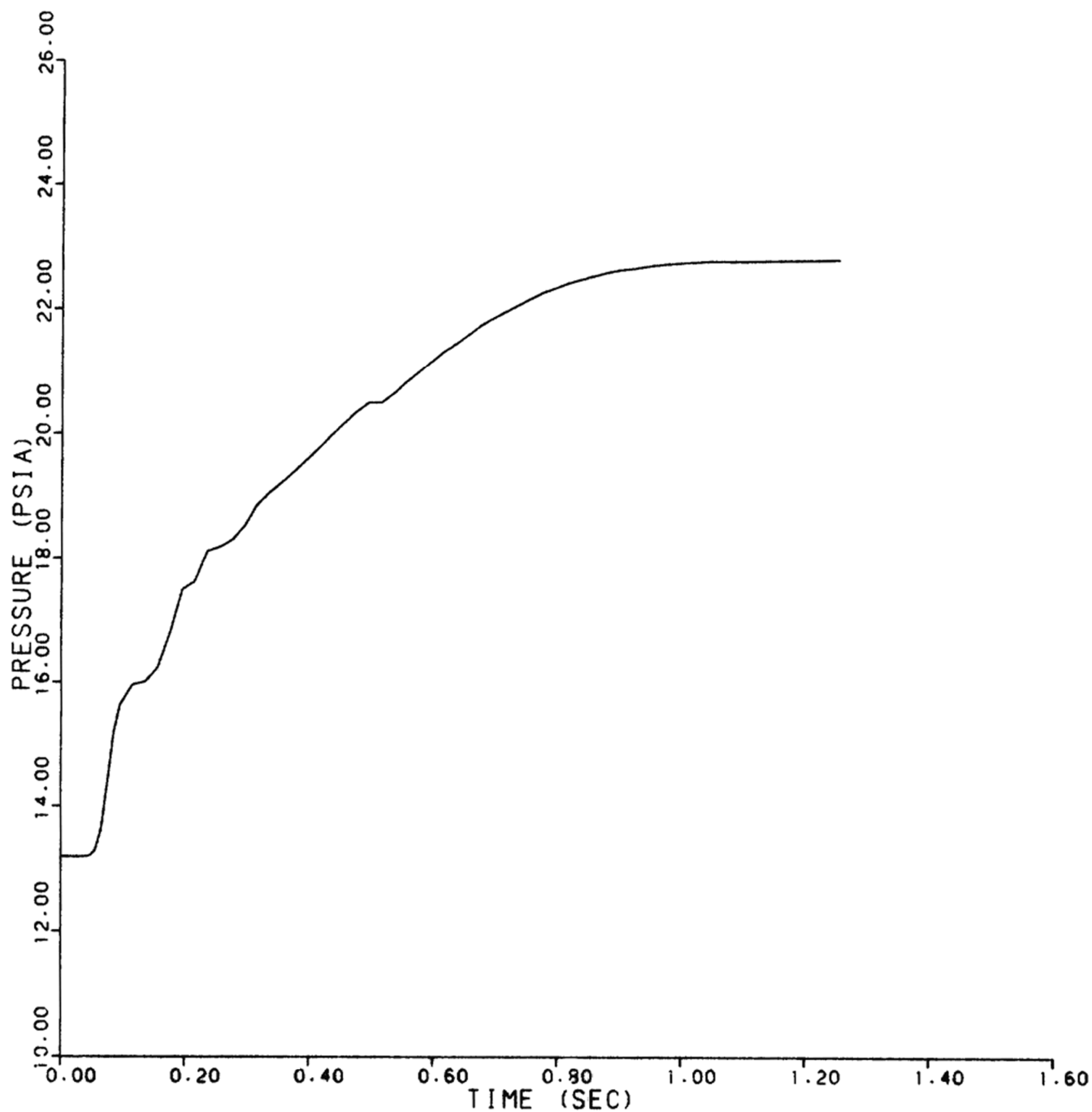


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E12  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 12 OF 74)





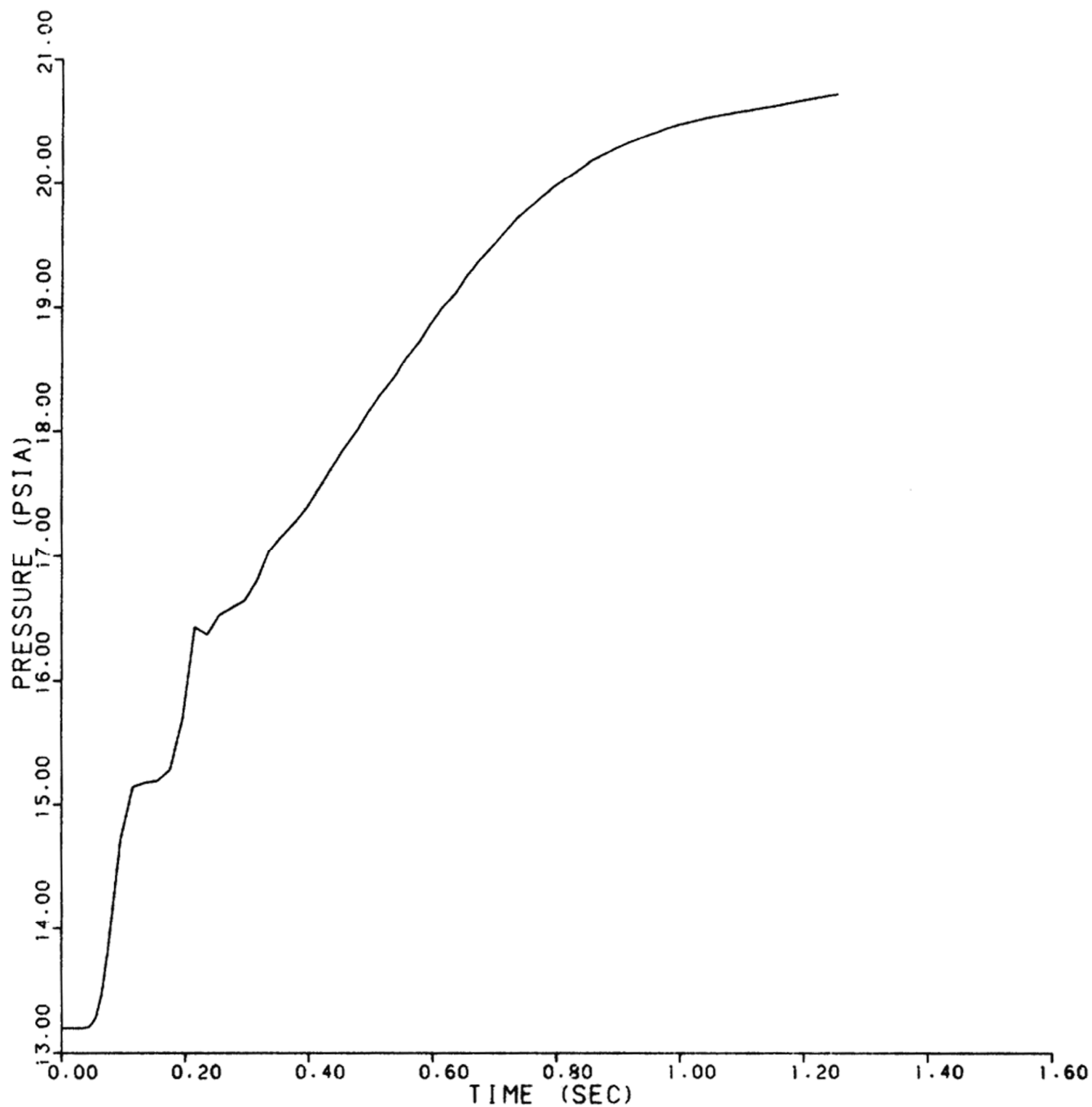
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E13  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 13 OF 74)



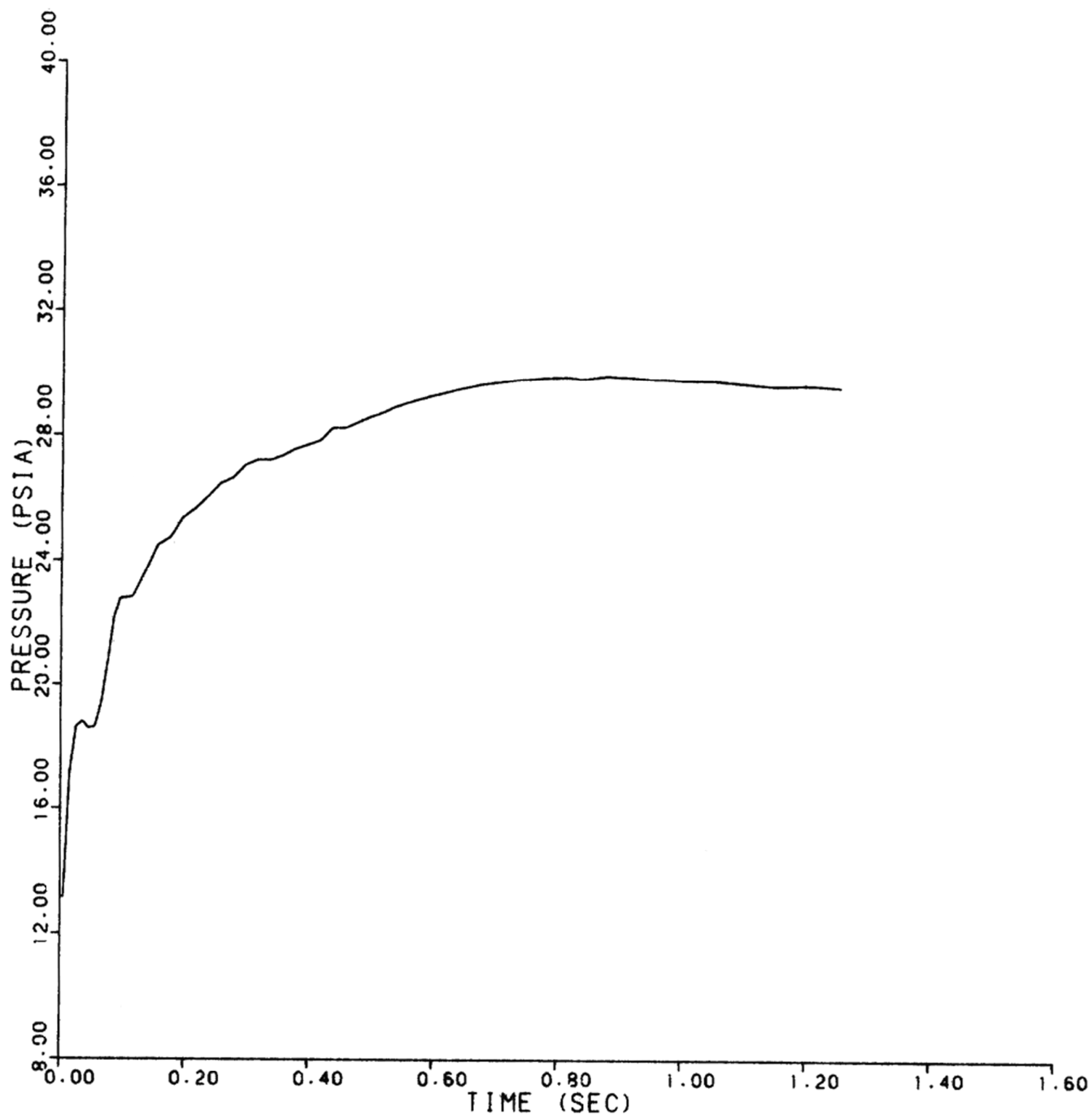
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E14  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 14 OF 74)



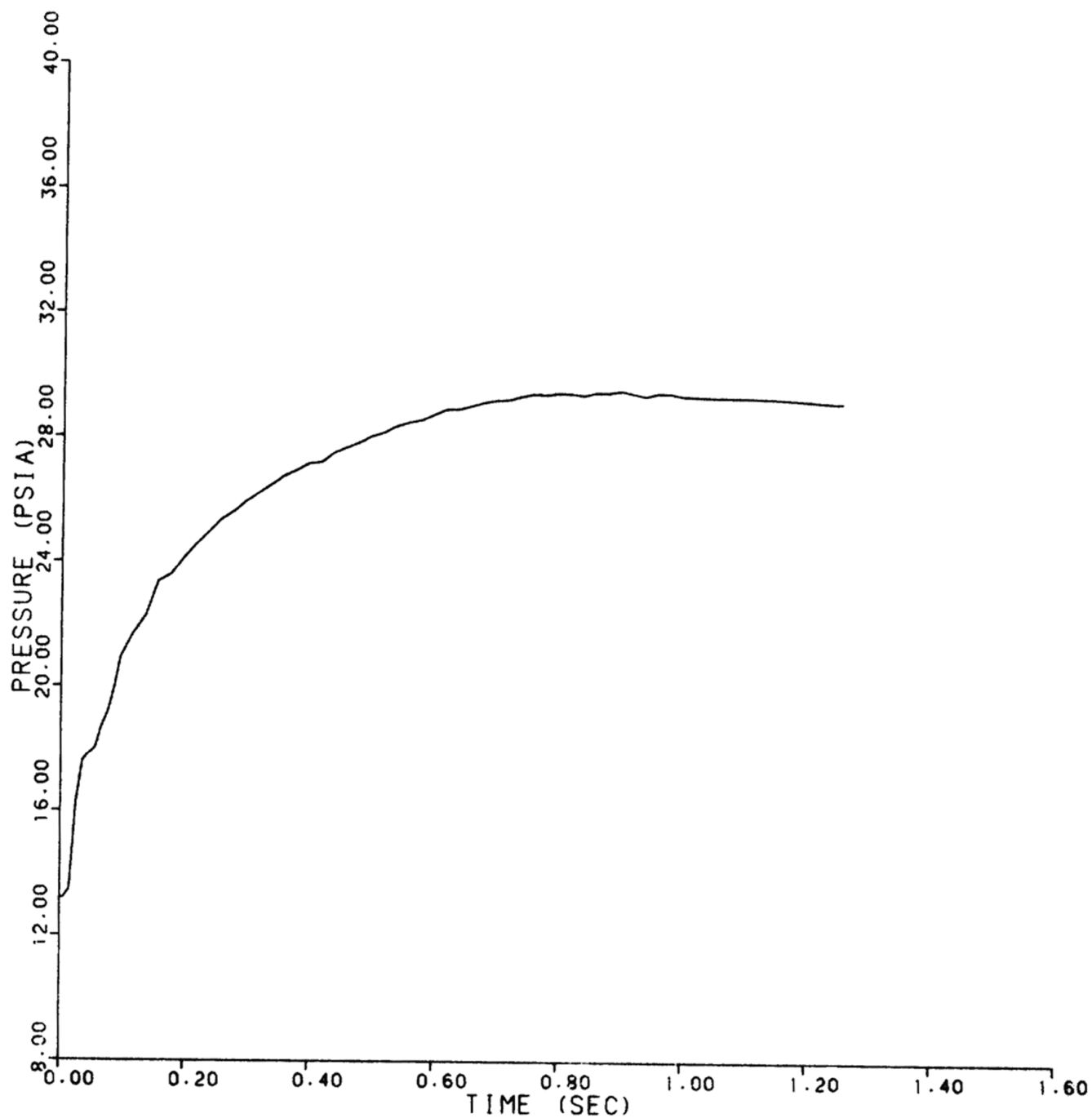
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E15  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 15 OF 74)



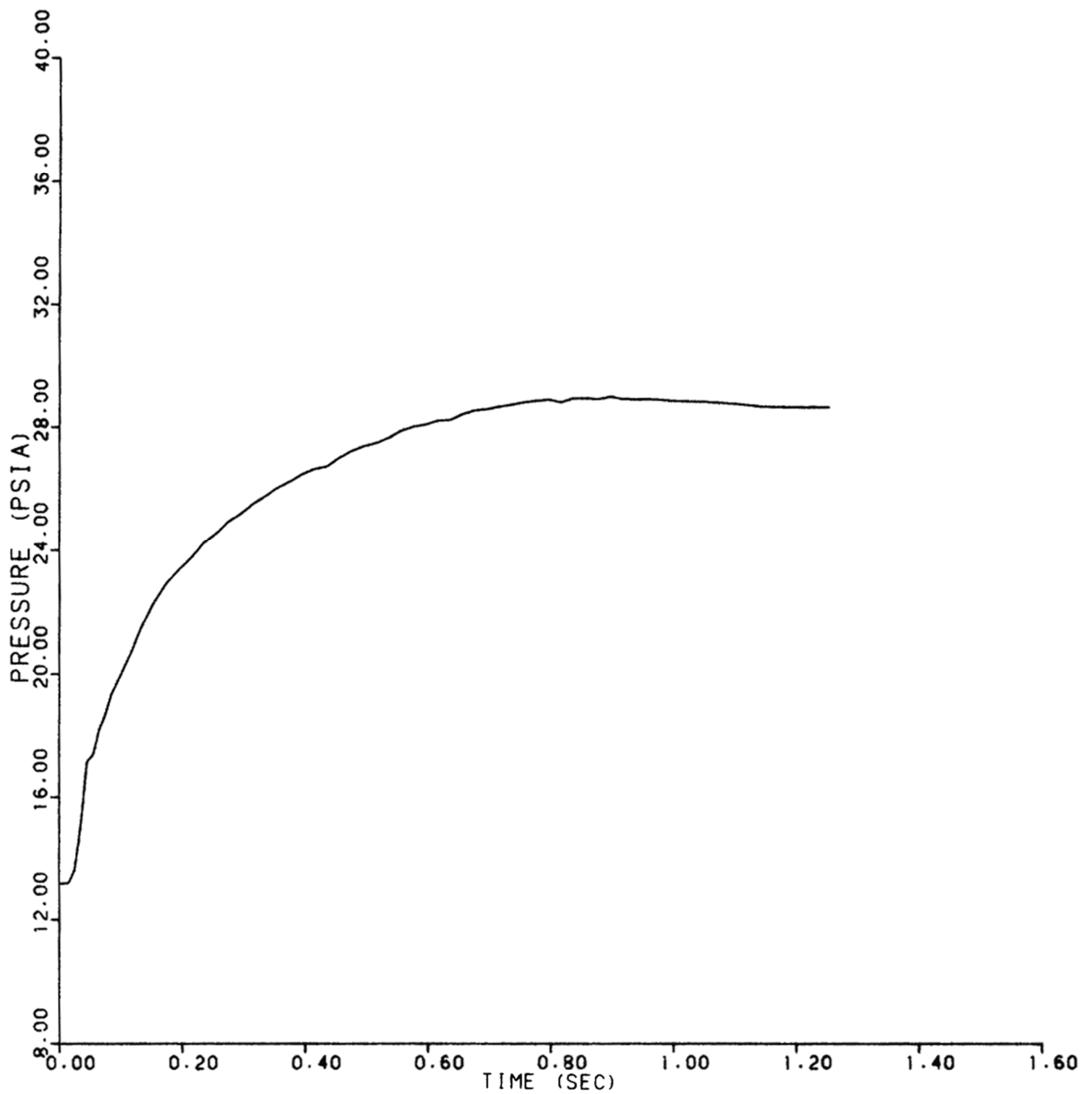
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E16  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 16 OF 74)



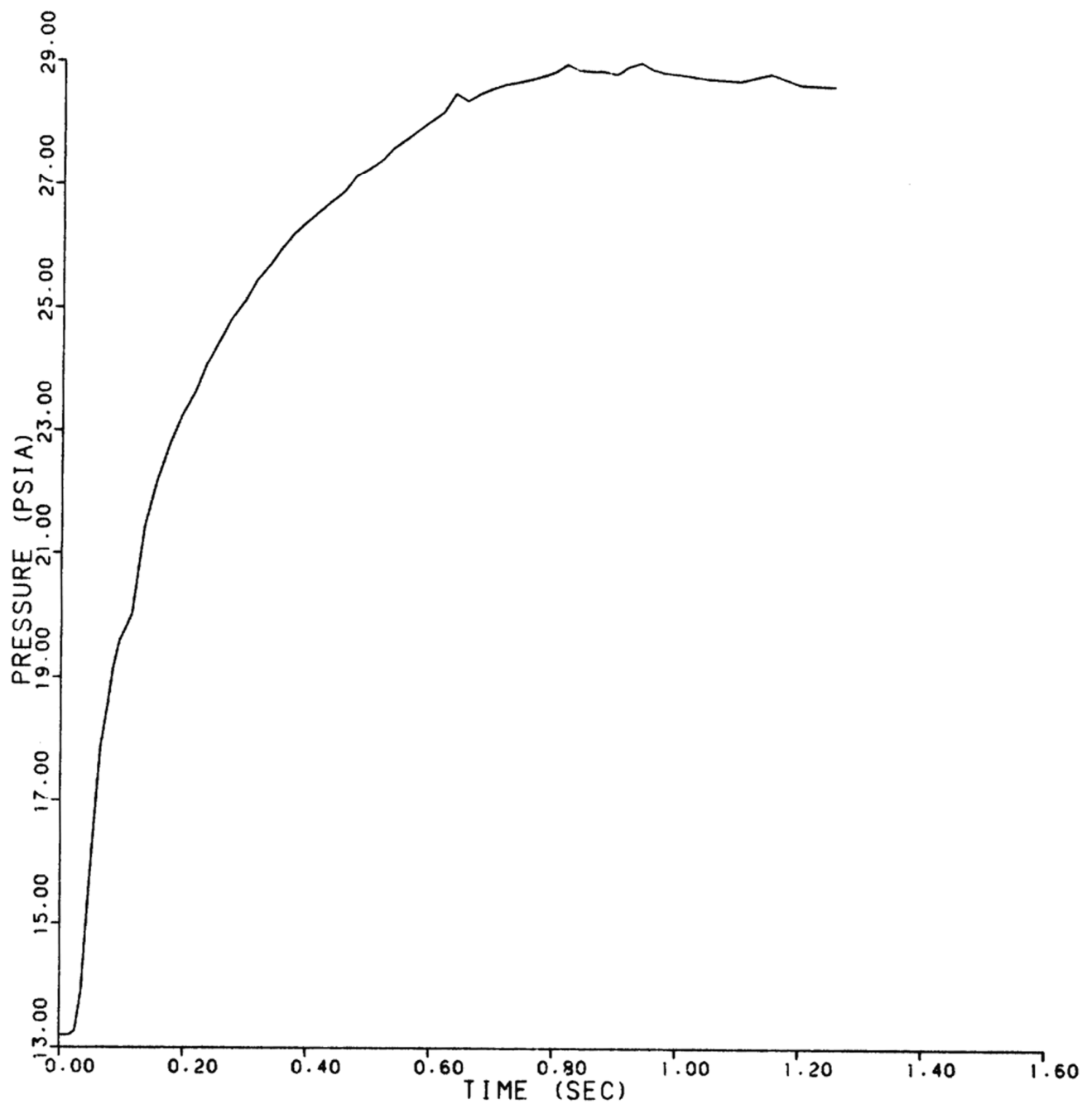
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E17  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 17 OF 74)



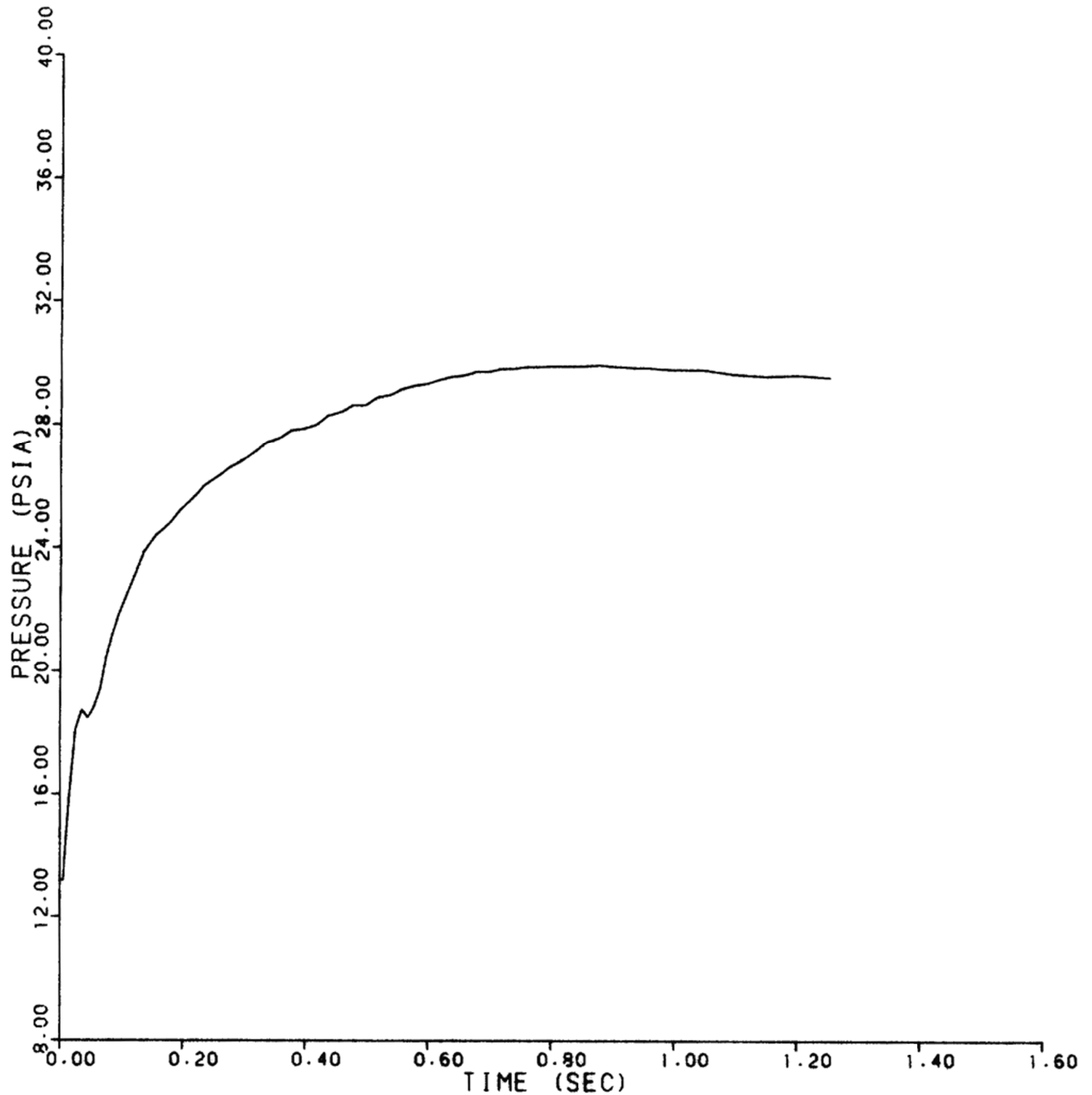
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E18  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 18 OF 74)



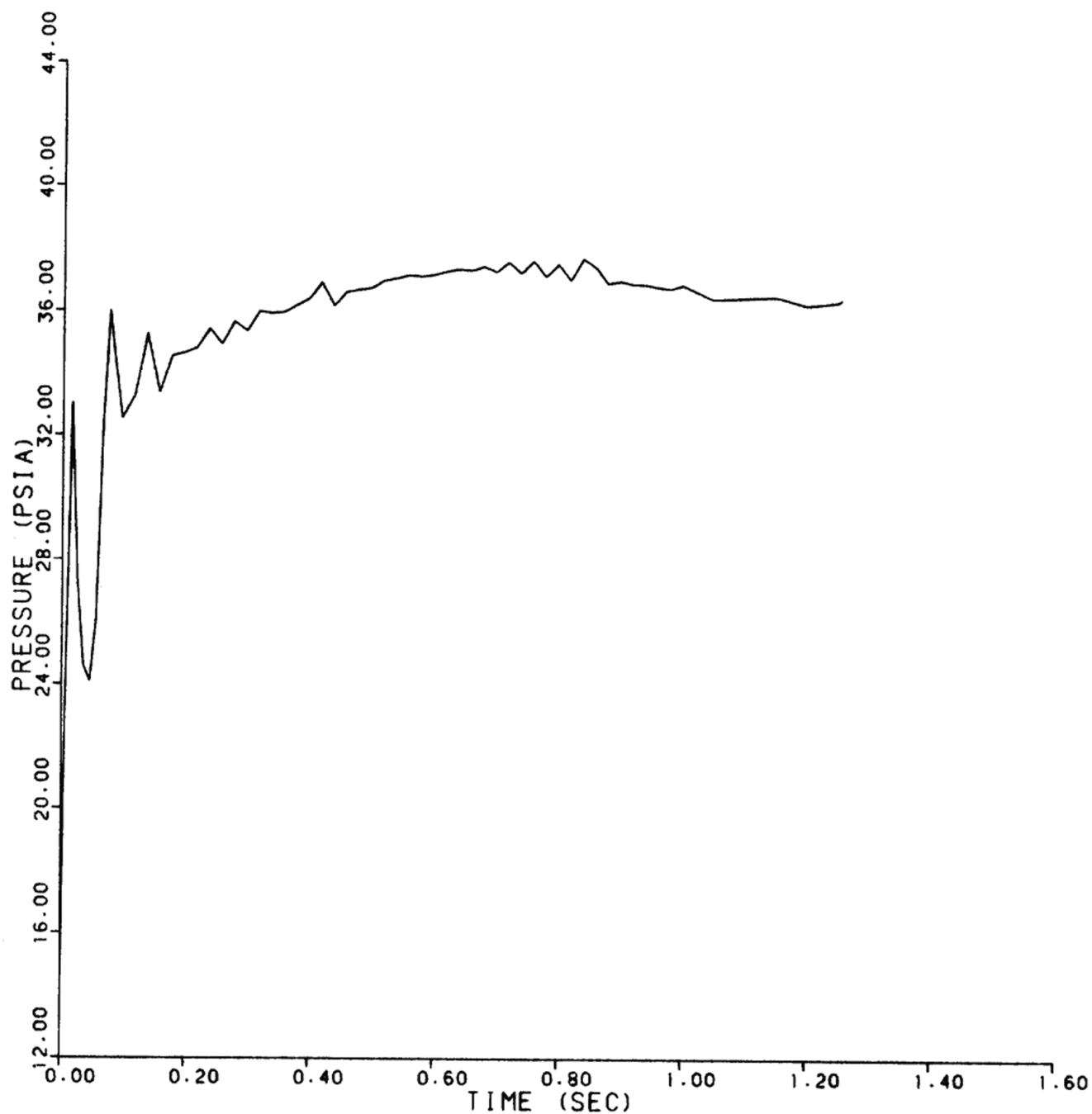
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E19  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 19 OF 74)



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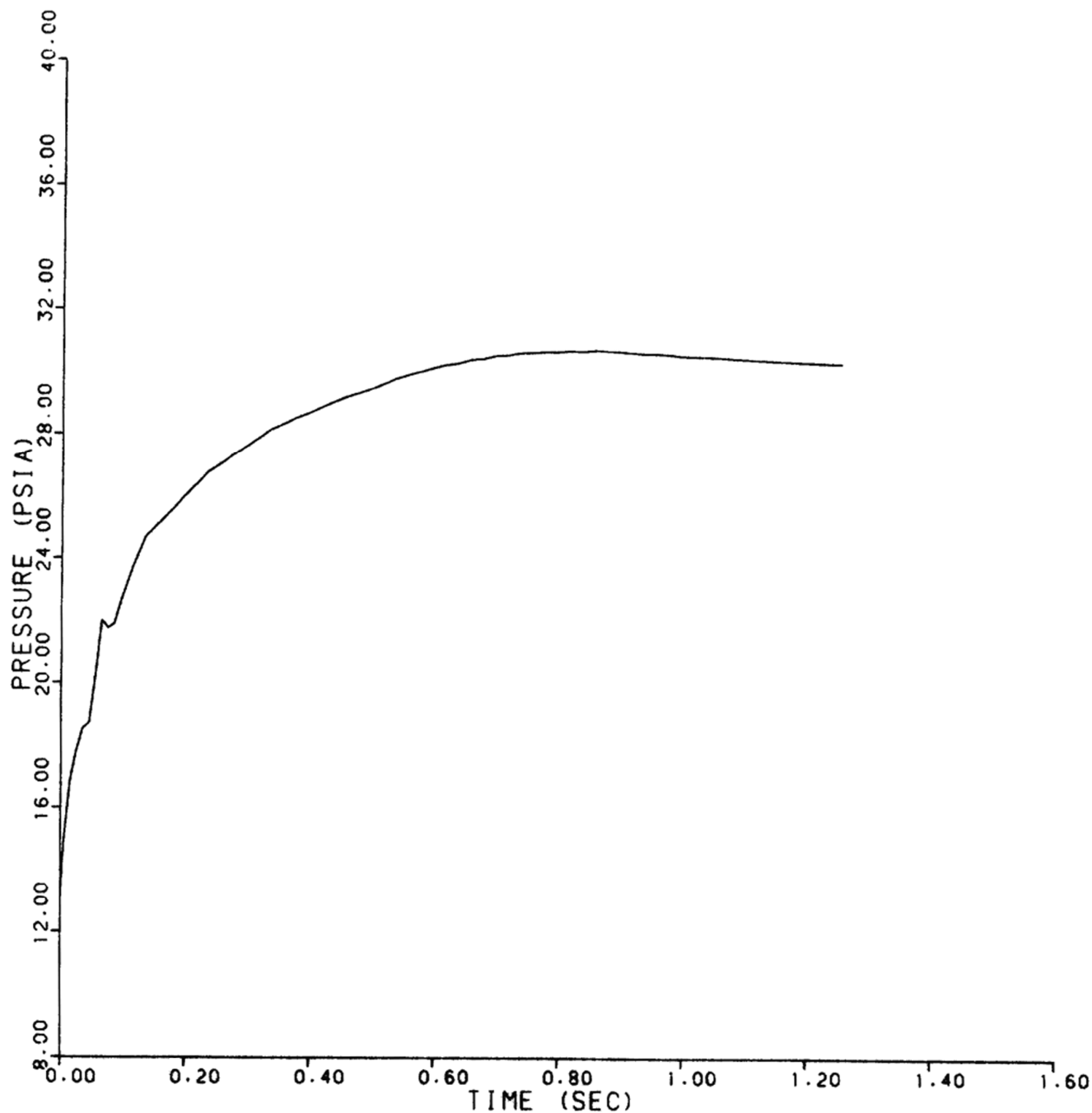


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E20  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 20 OF 74)





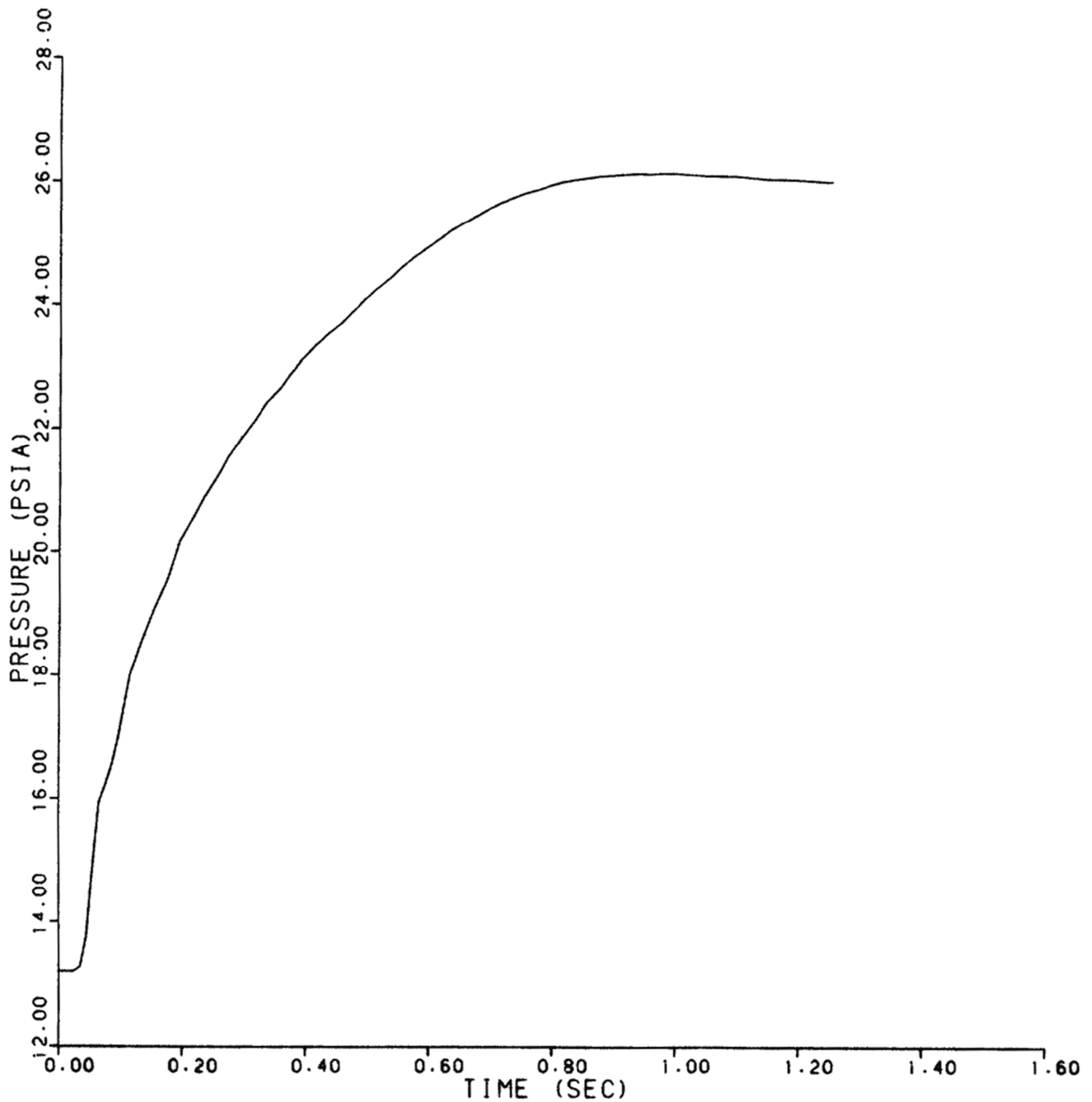
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E21  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 21 OF 74)



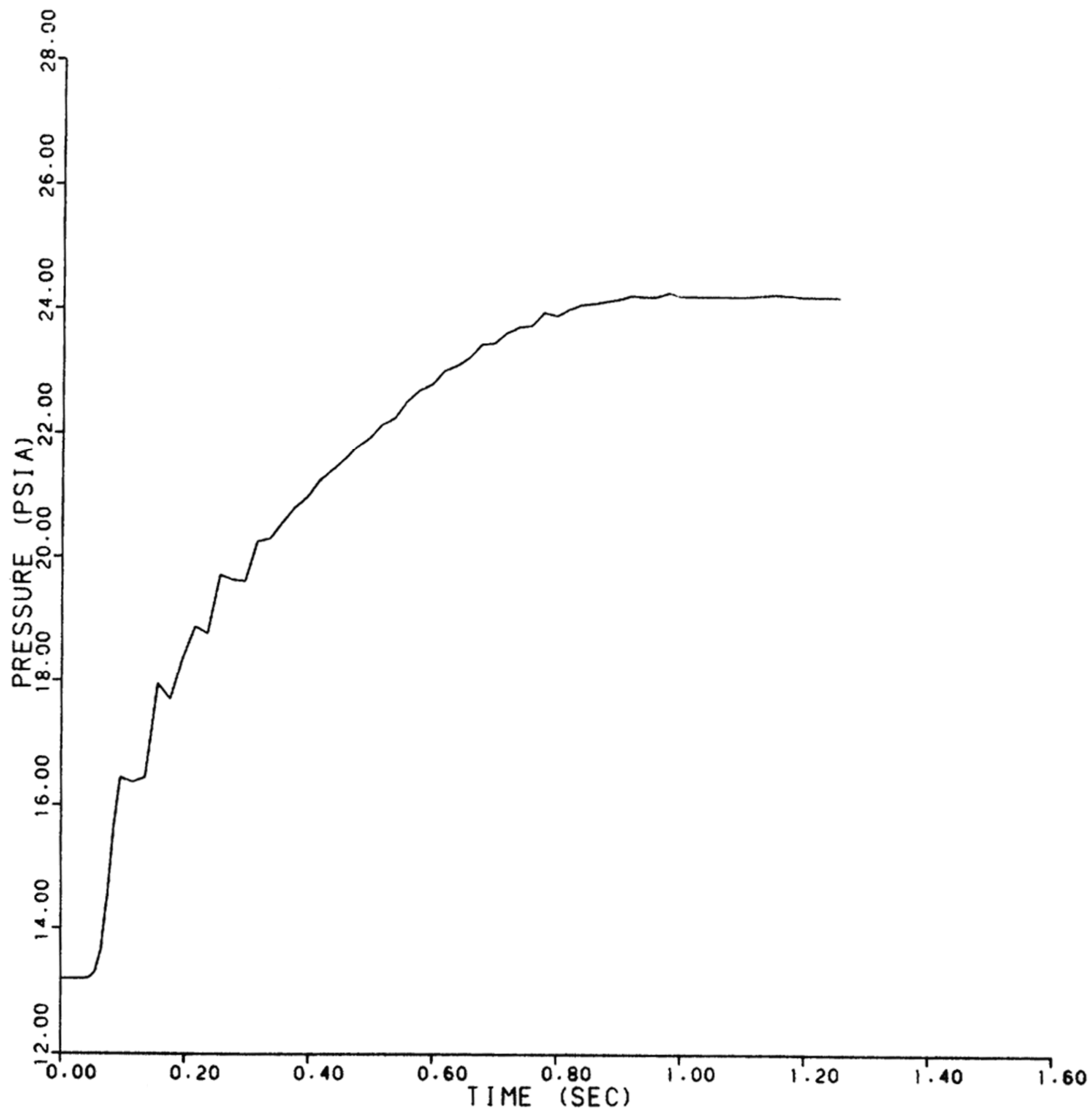
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E22  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 22 OF 74)



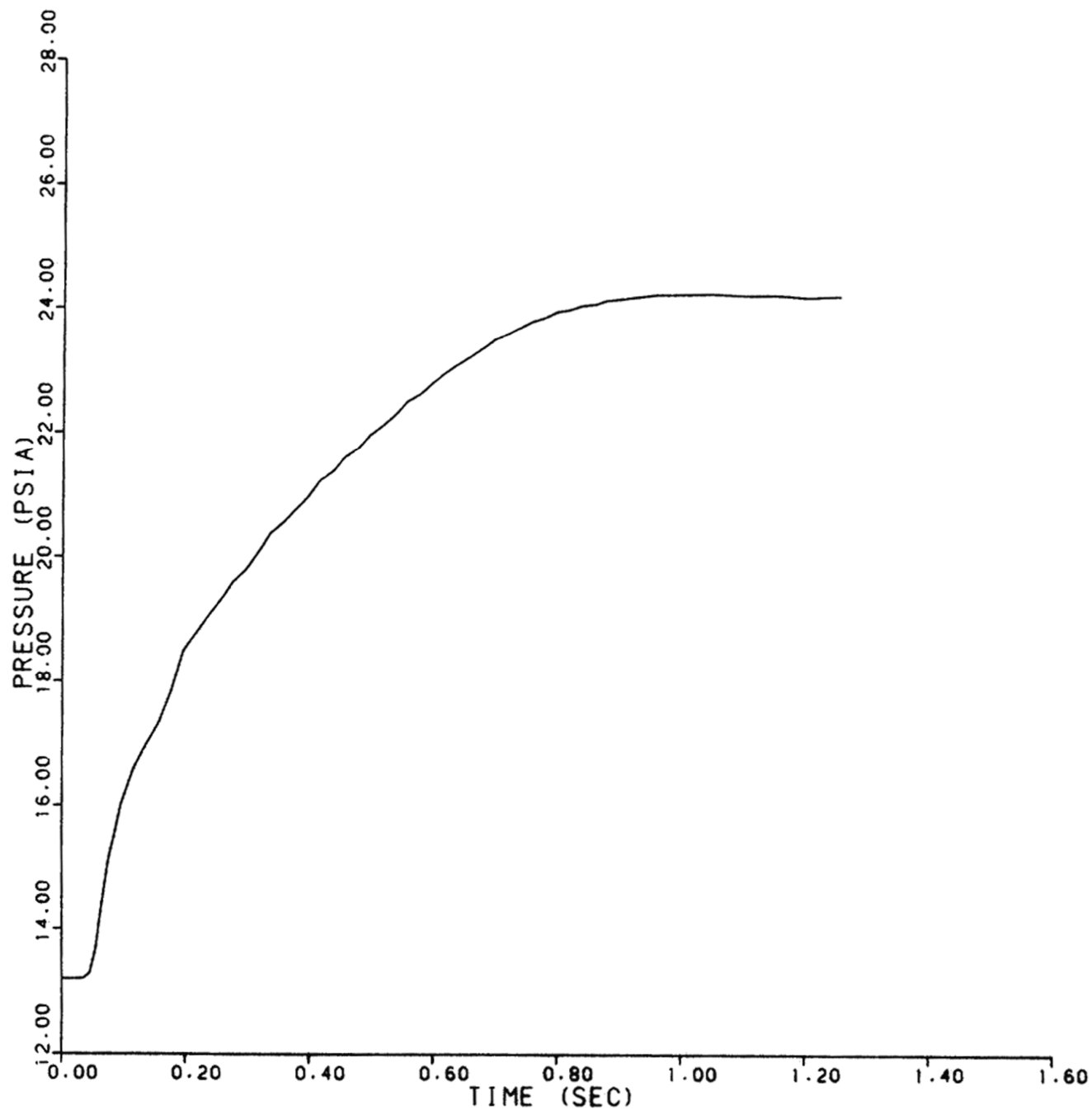
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E23  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 23 OF 74)



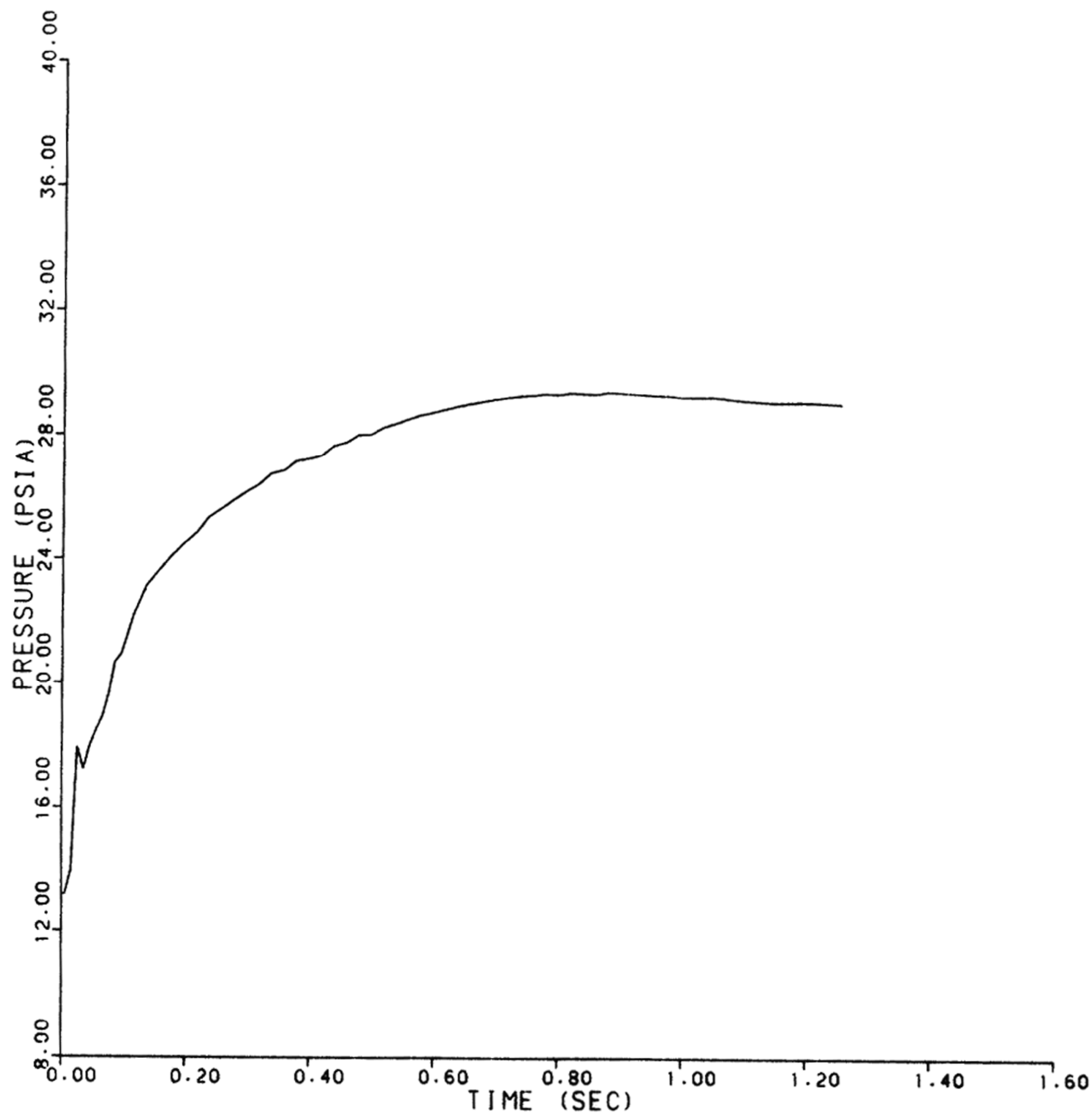
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E24  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 24 OF 74)



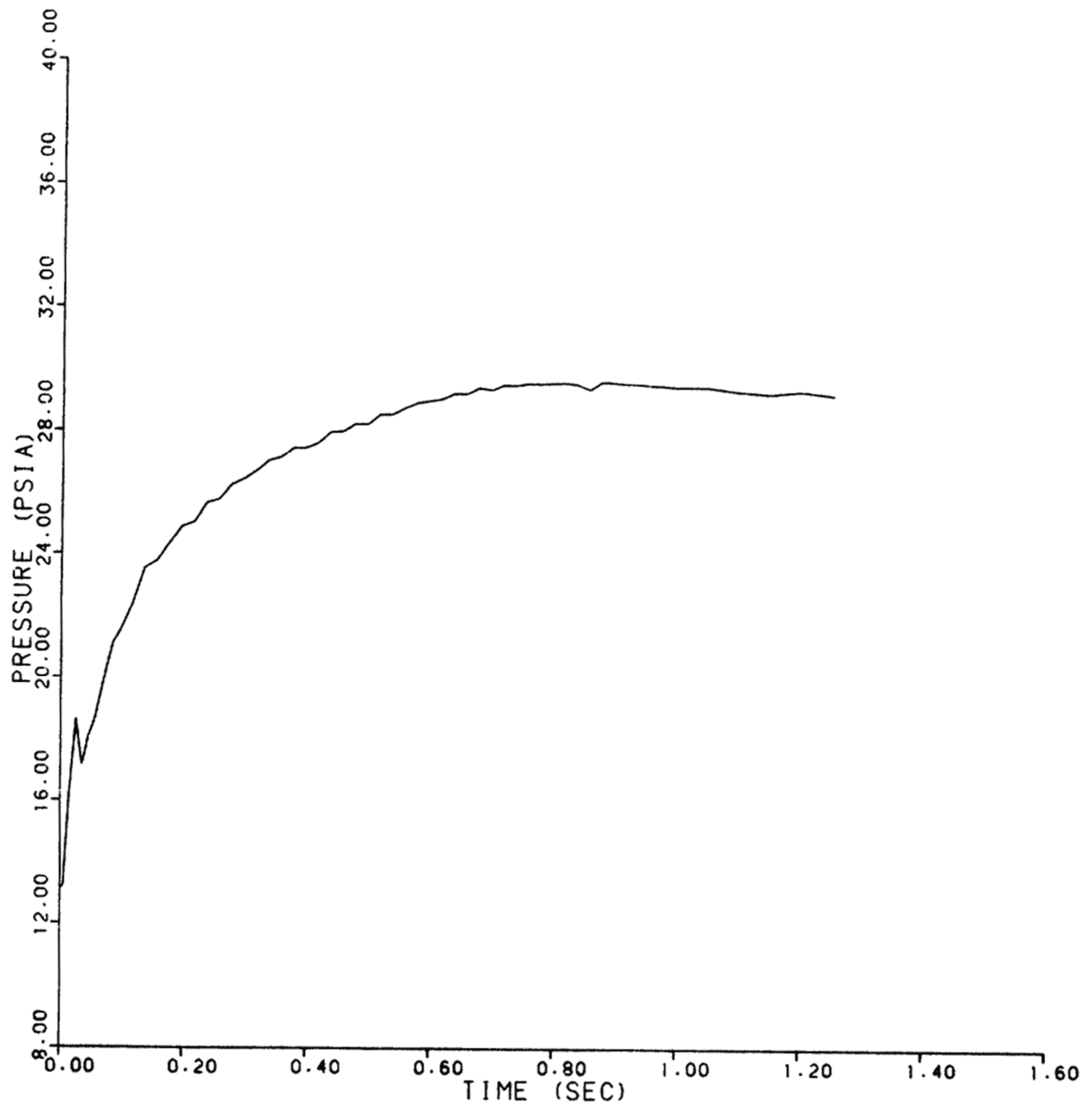
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E25  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 25 OF 74)



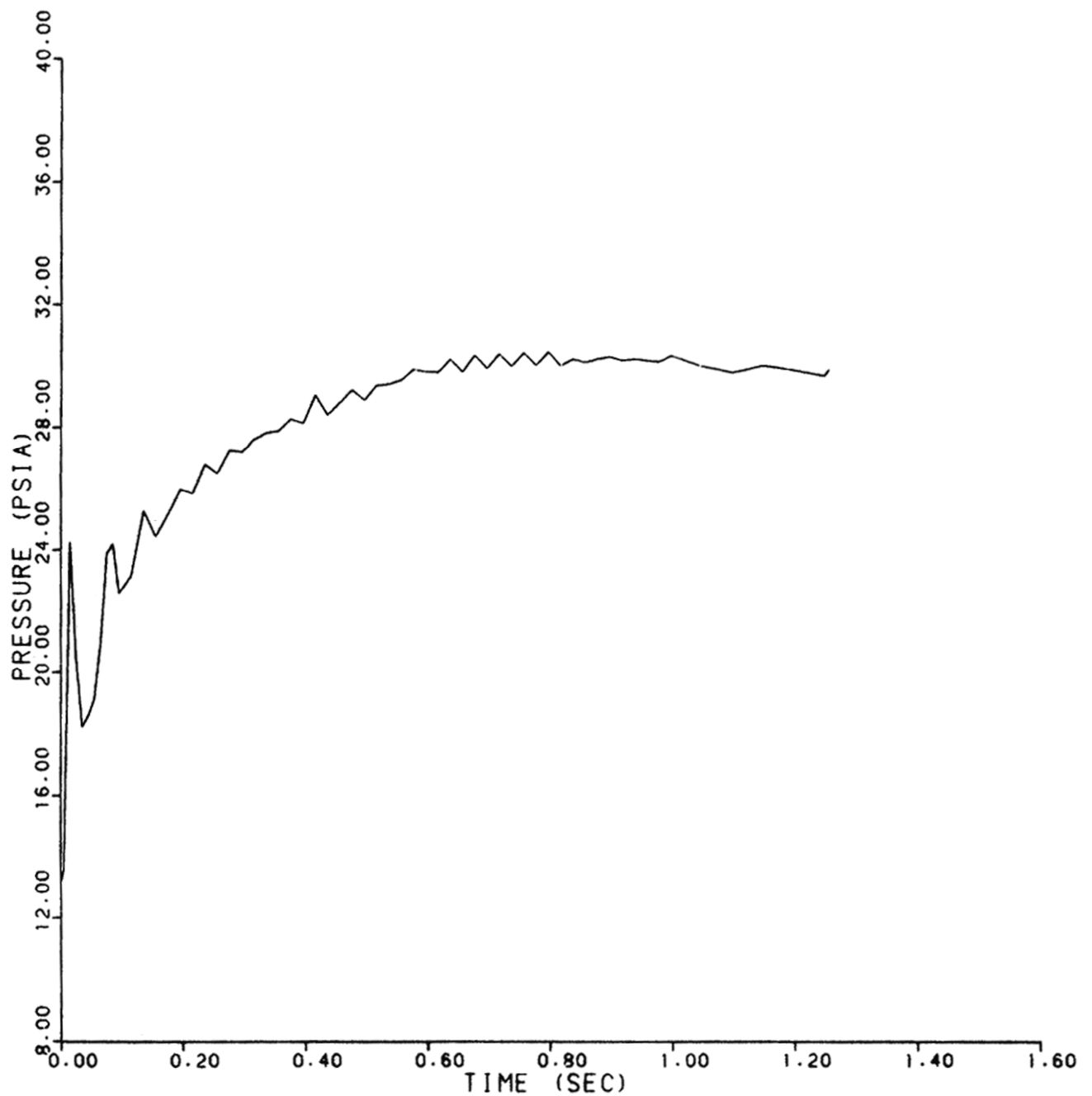
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E26  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 26 OF 74)



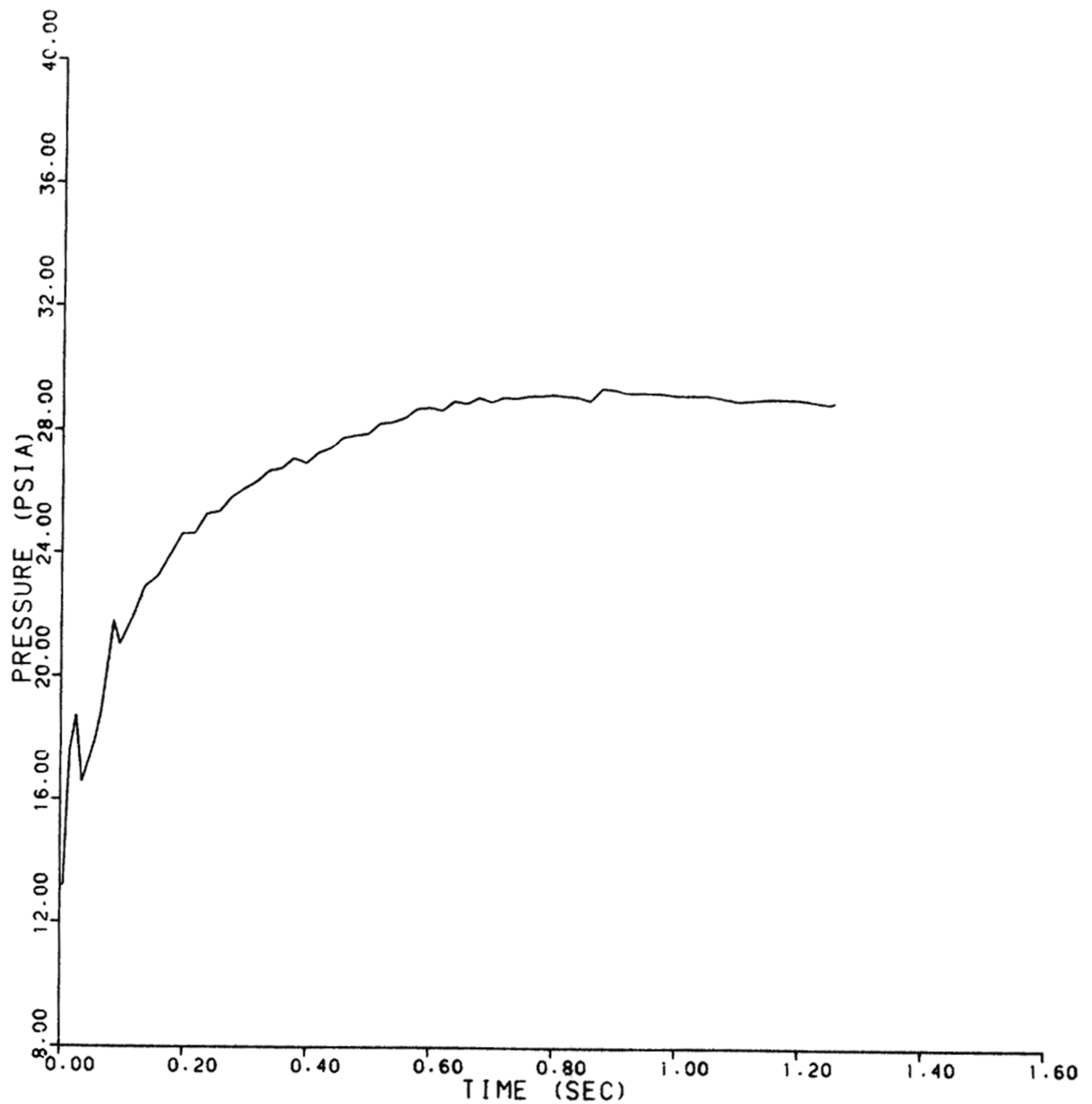
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E27  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 27 OF 74)



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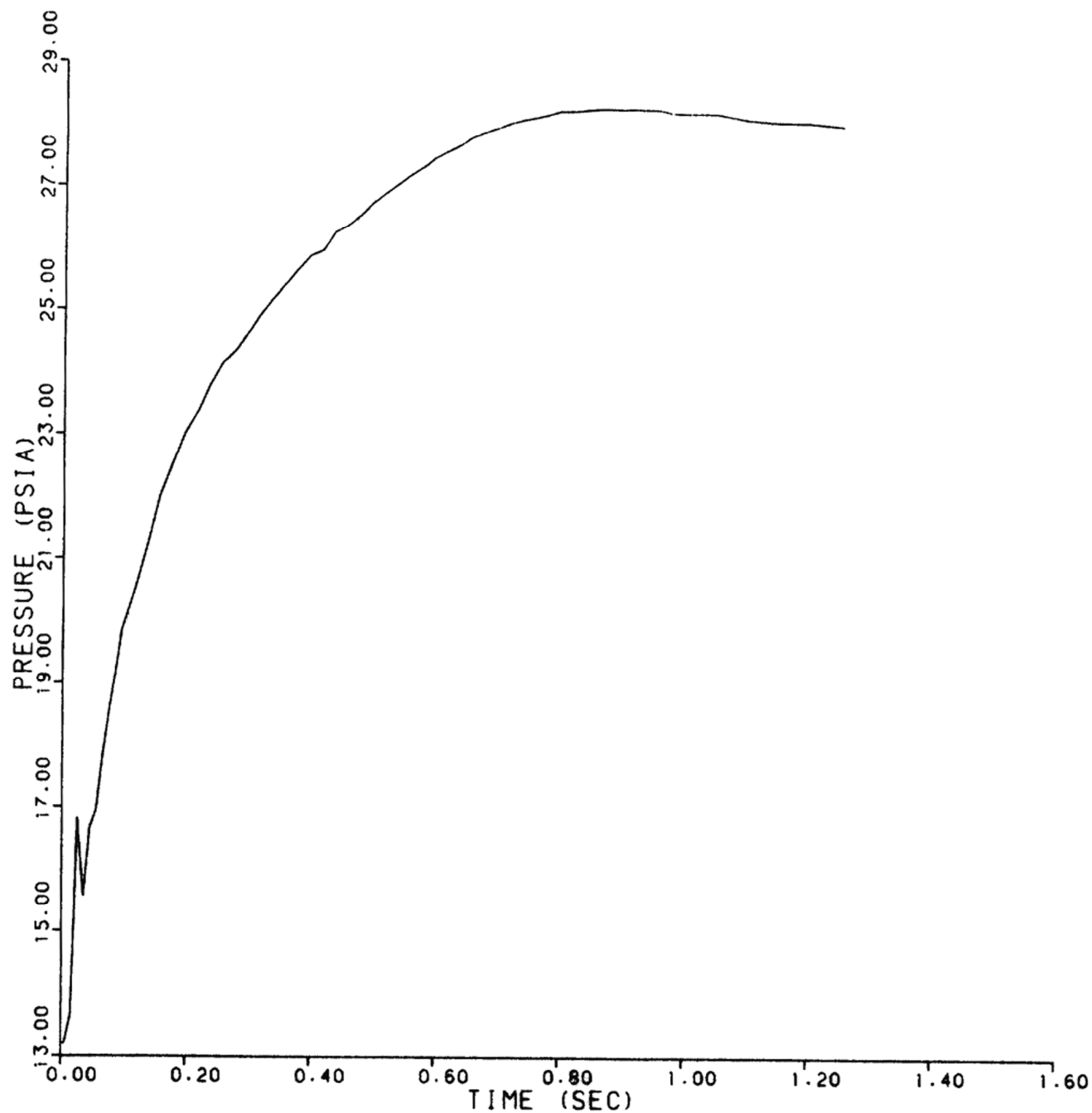


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E28  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 28 OF 74)





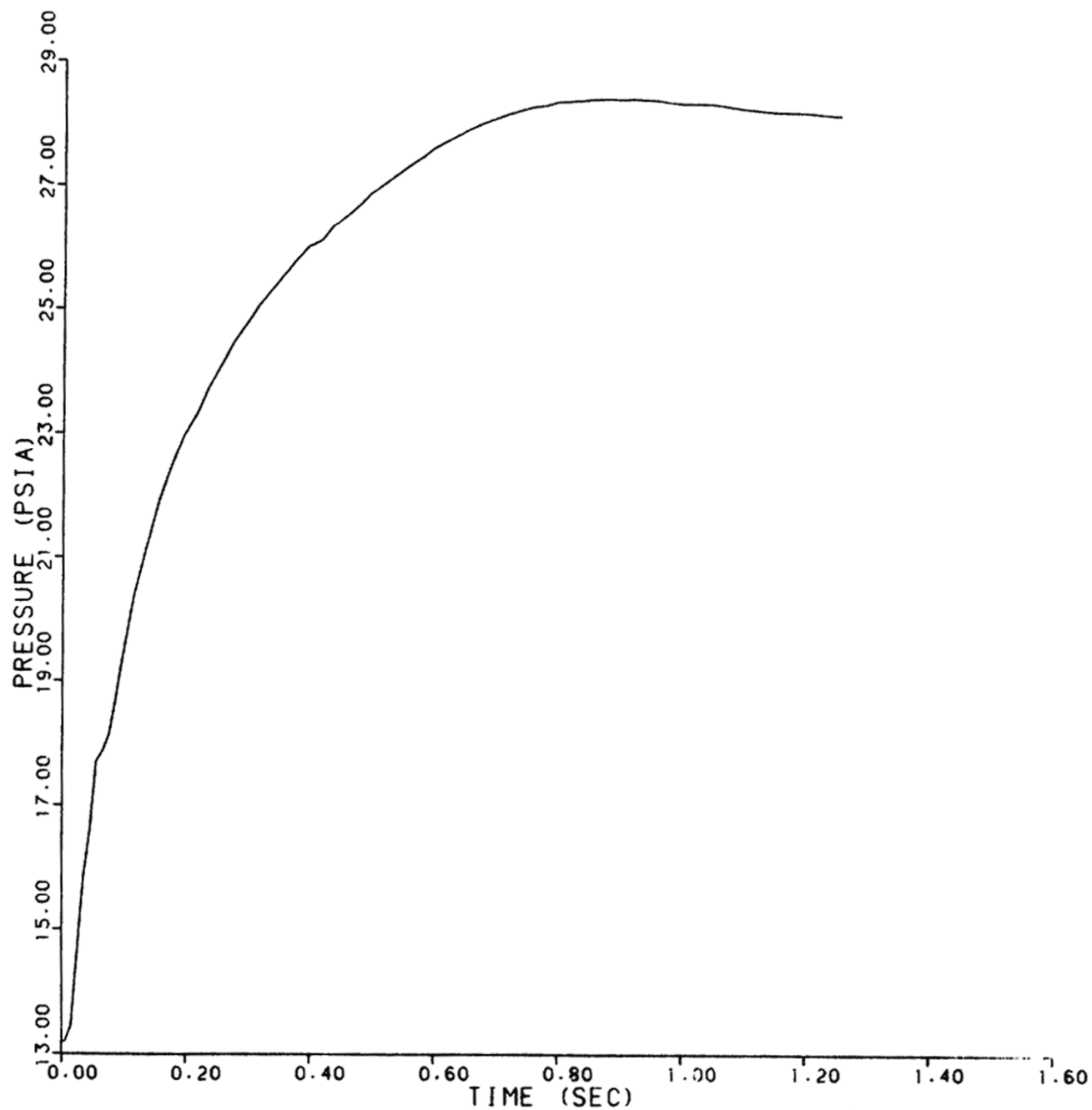
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E29  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 29 OF 74)



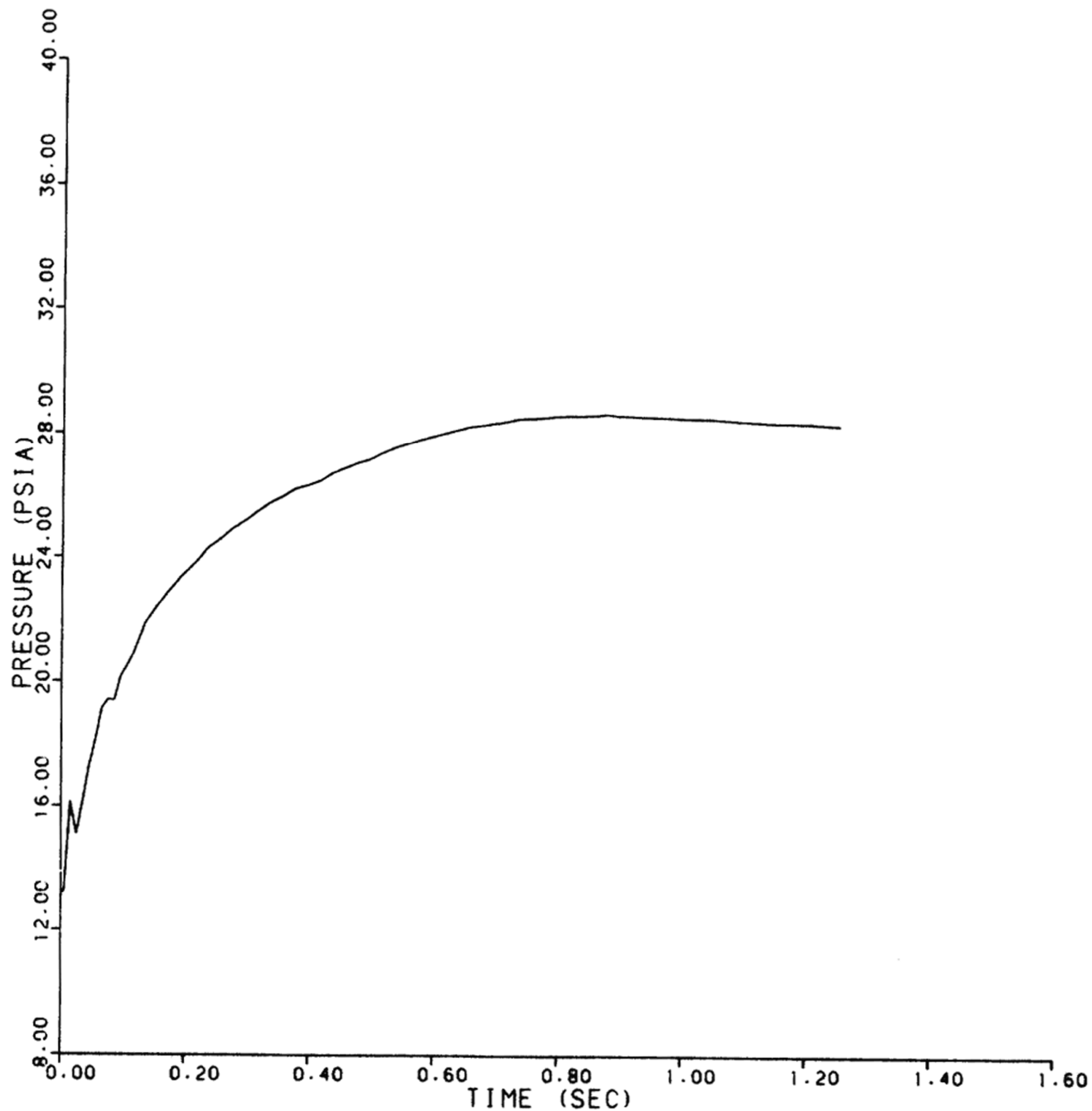
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E30  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 30 OF 74)



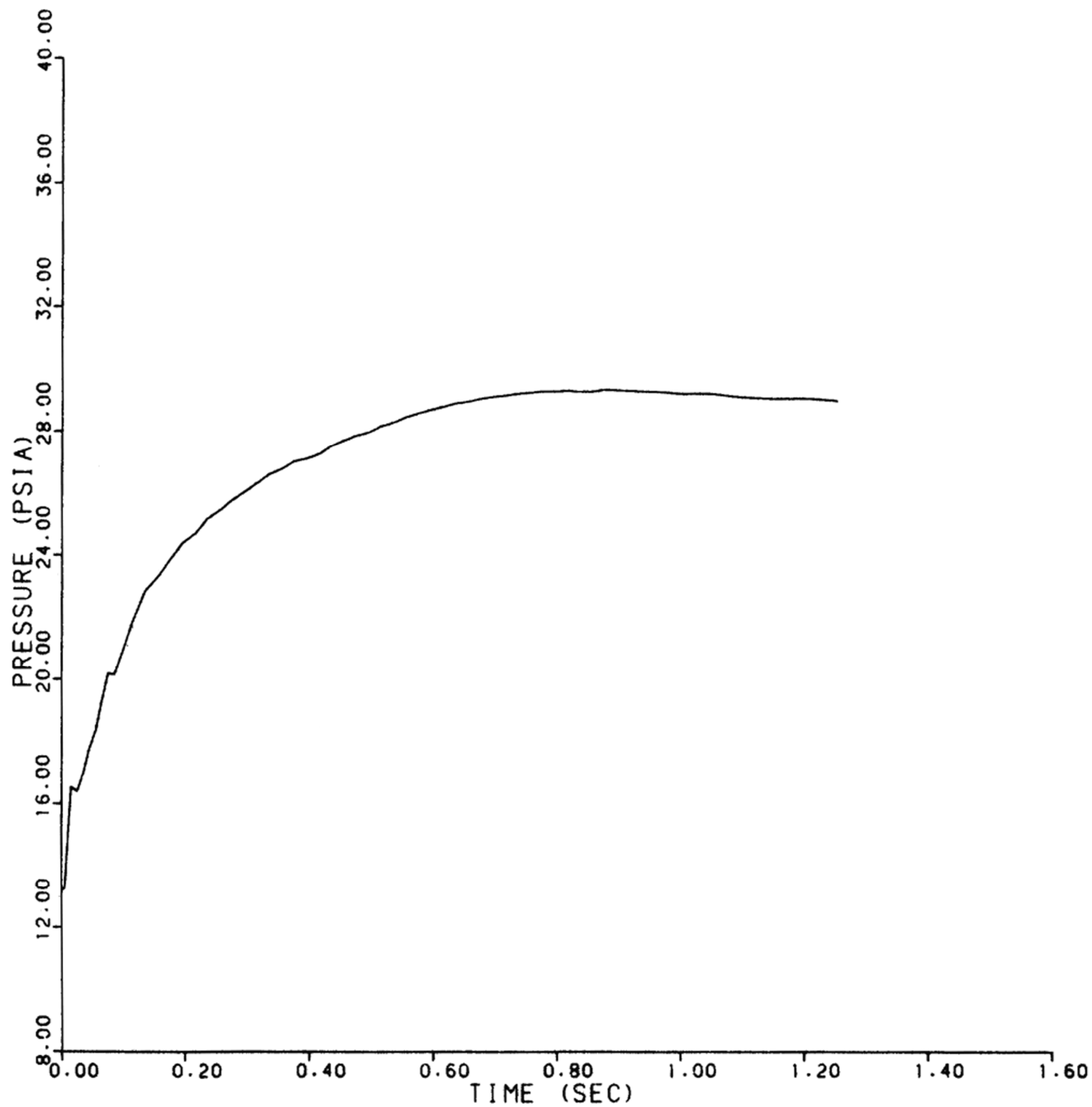
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E31  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 31 OF 74)



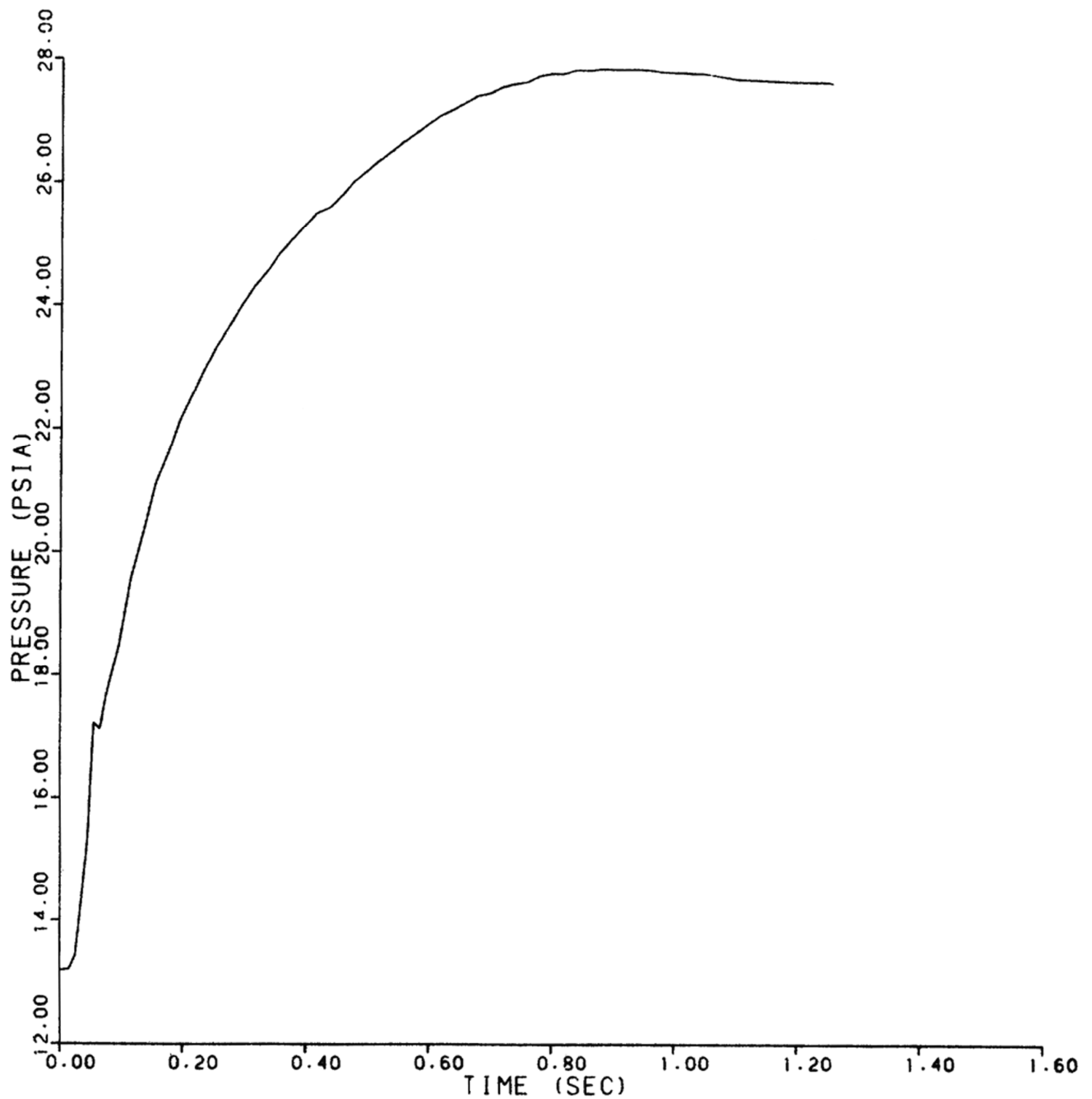
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E32  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 32 OF 74)



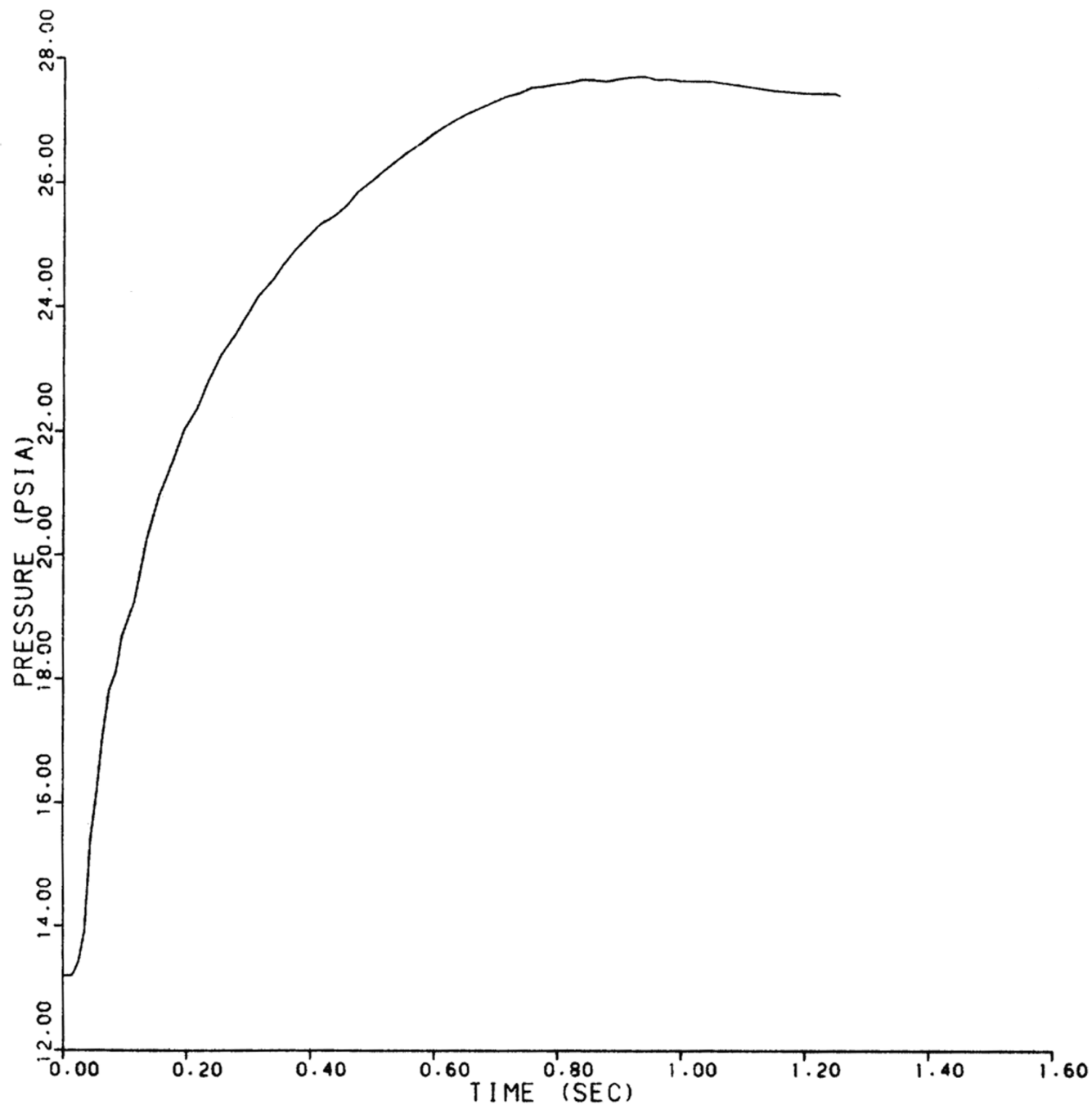
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E33  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 33 OF 74)



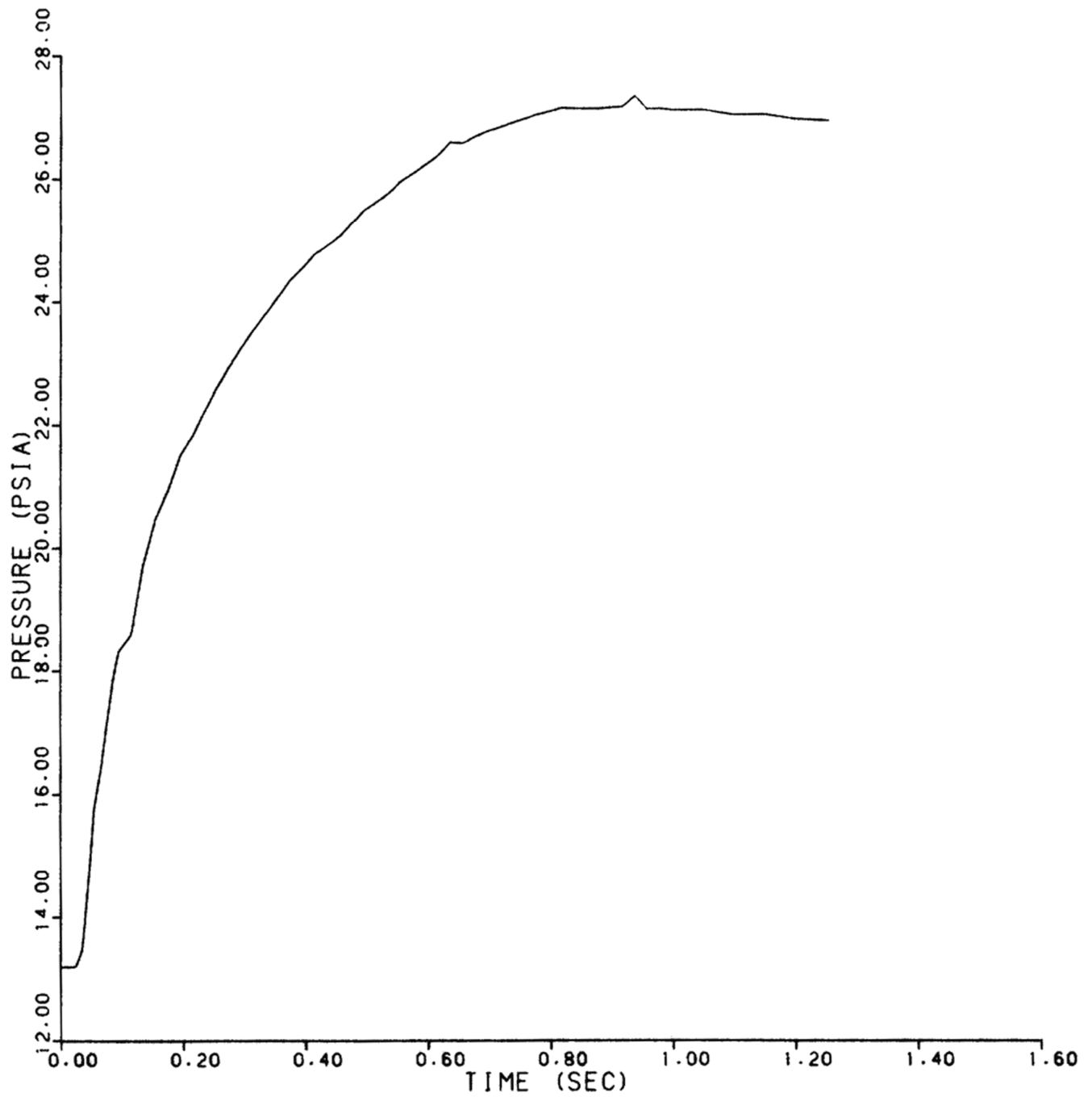
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E34  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 34 OF 74)



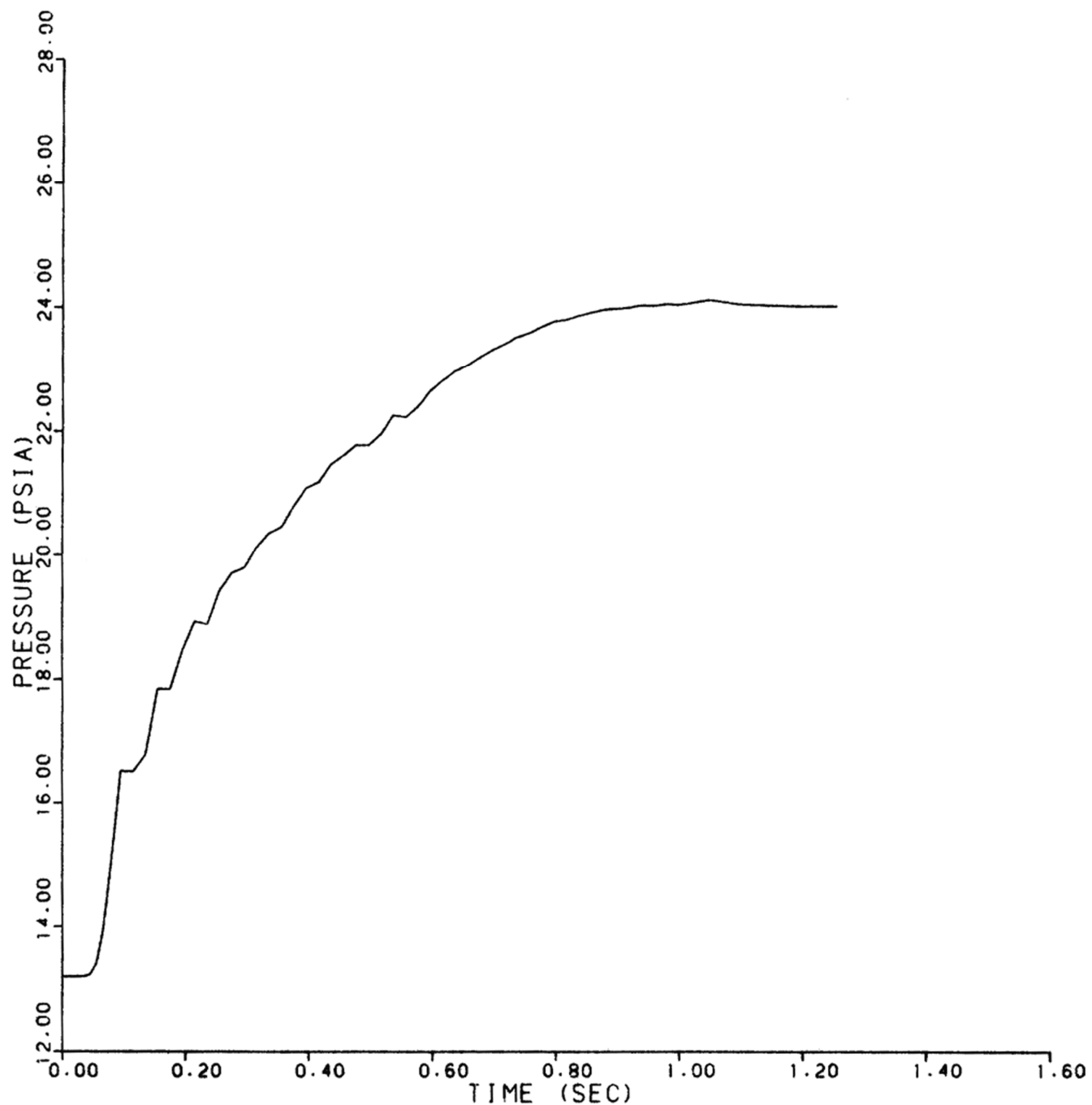
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E35  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 35 OF 74)



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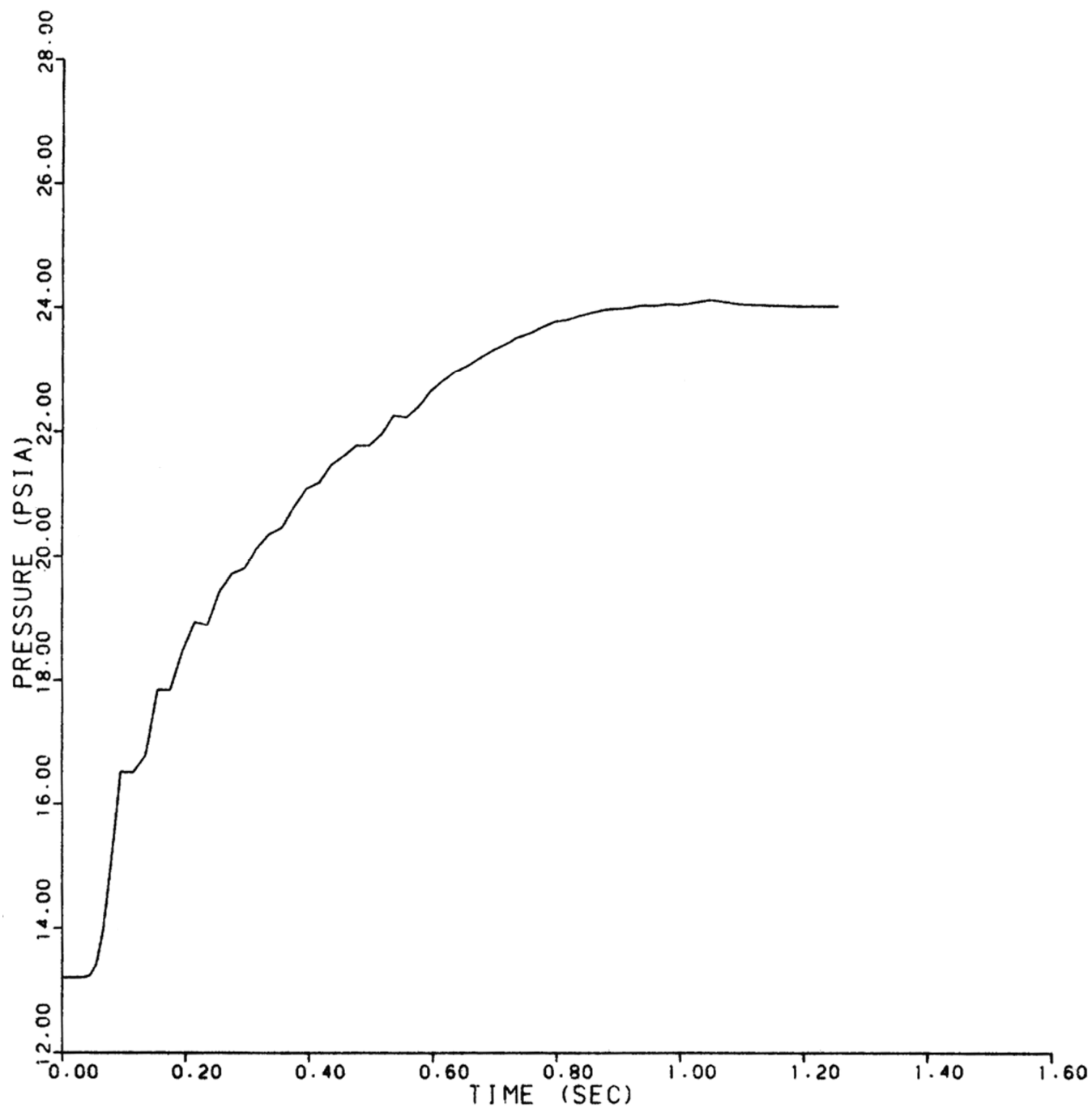


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E36  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 36 OF 74)





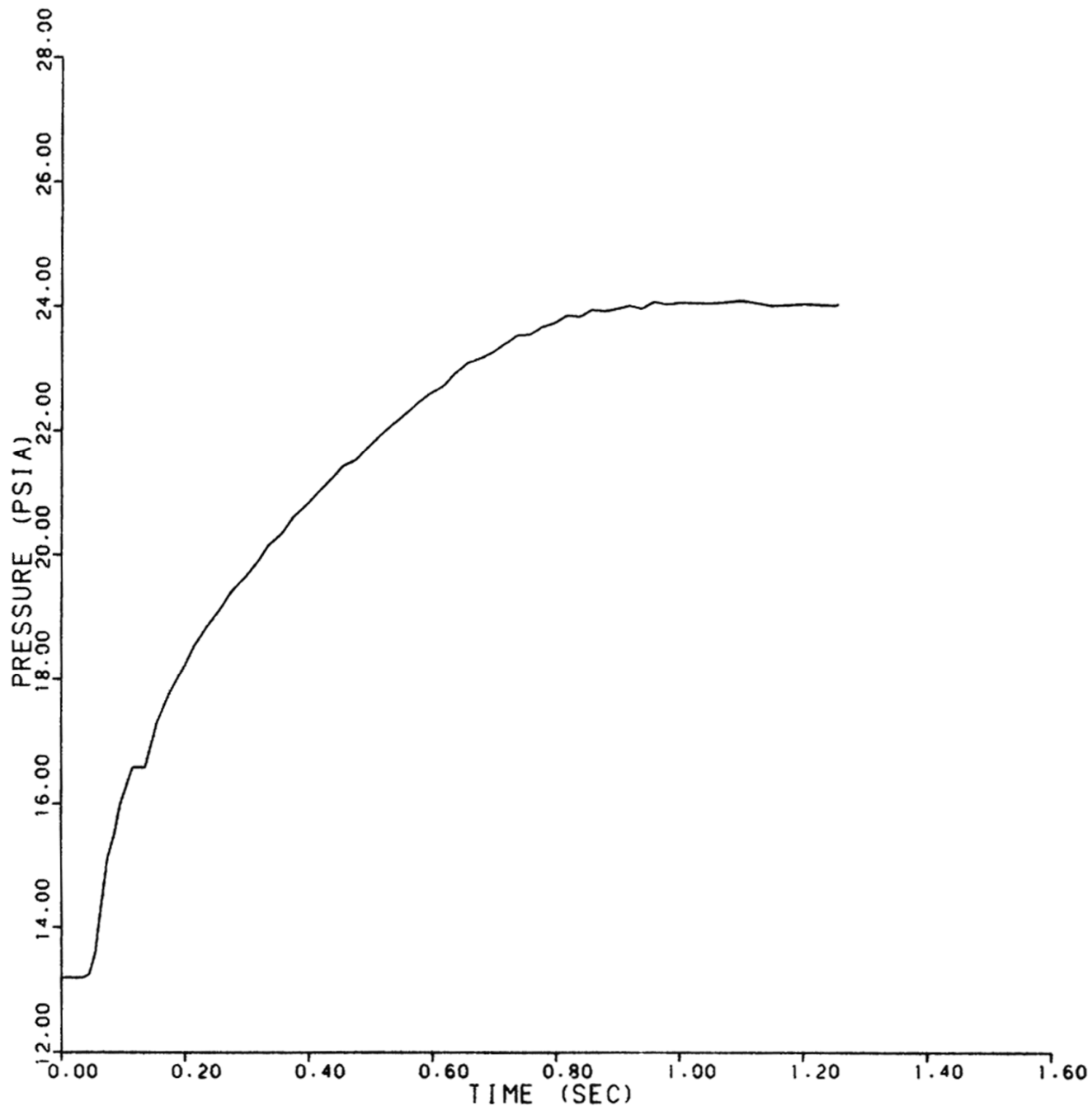
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E37  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 37 OF 74)



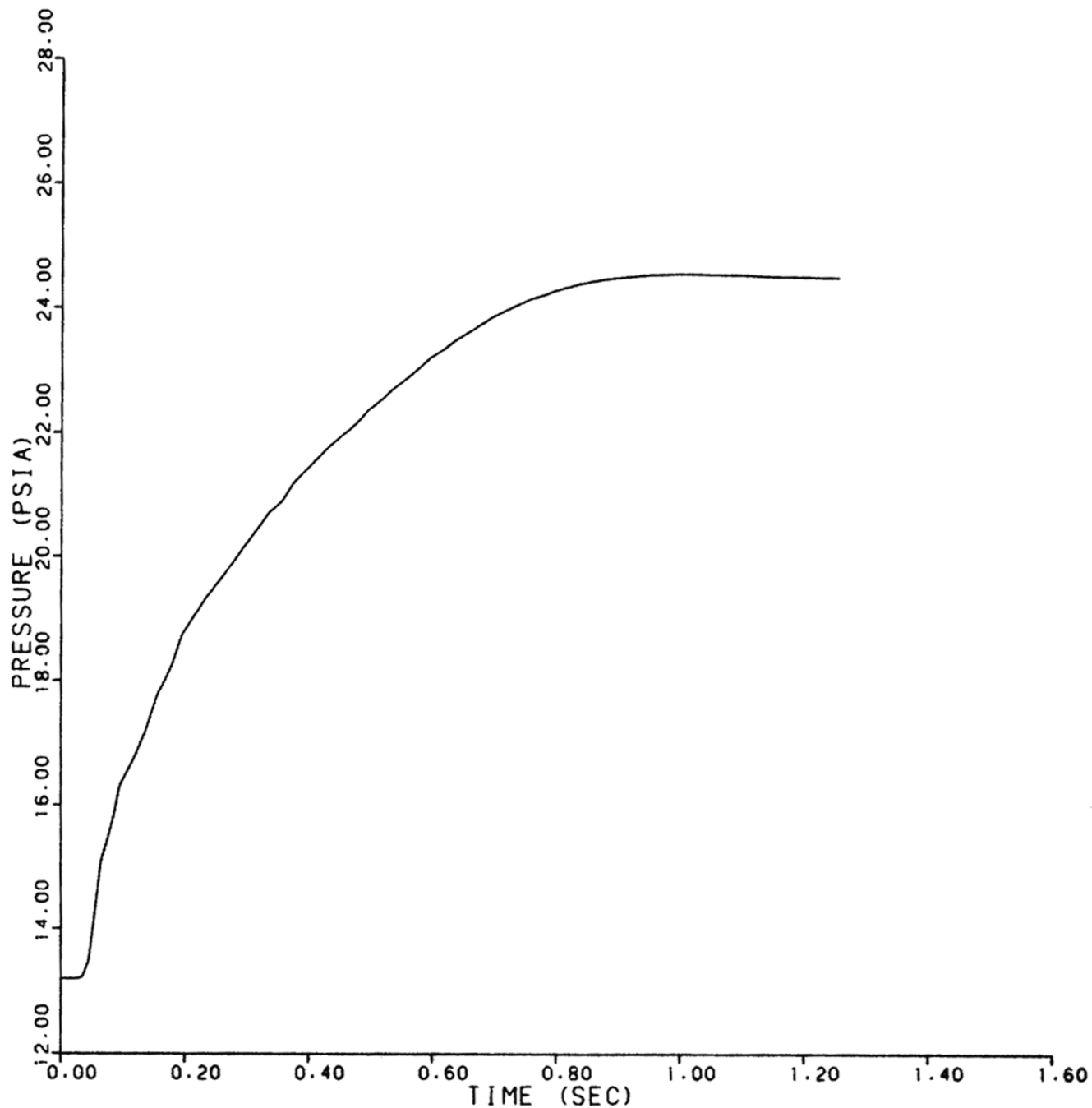
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E38  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 38 OF 74)



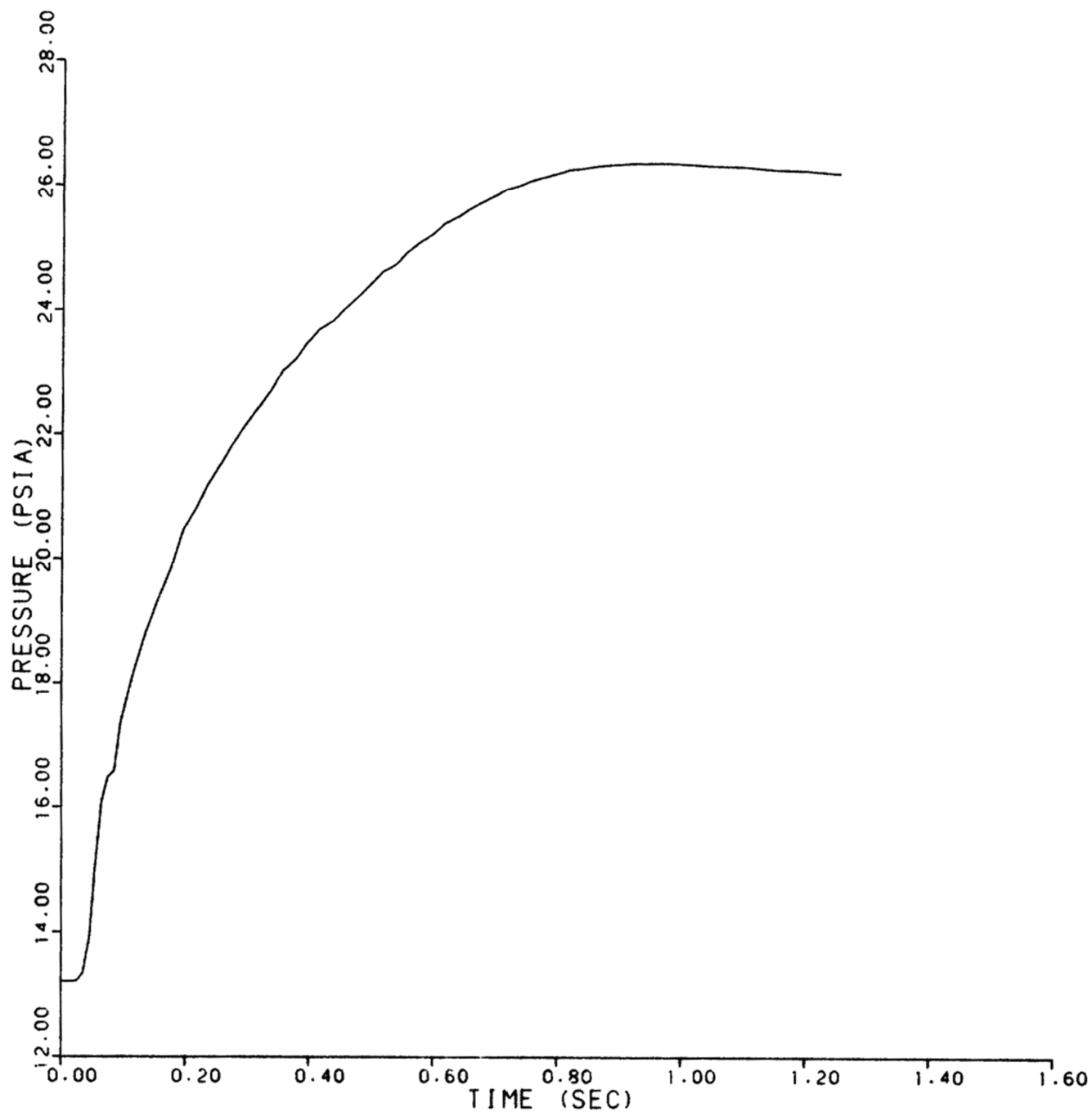
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E39  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 39 OF 74)



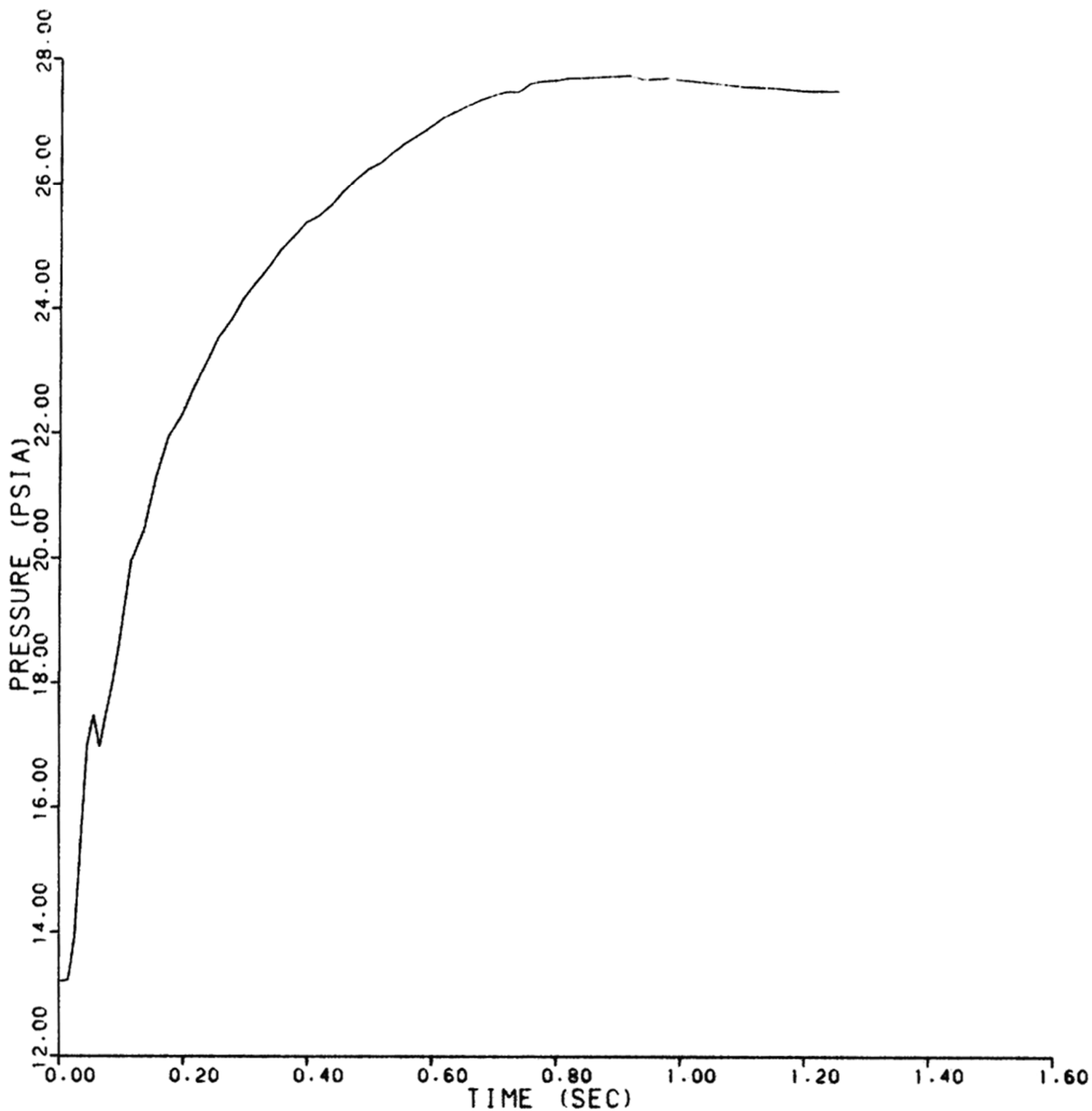
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E40  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 40 OF 74)



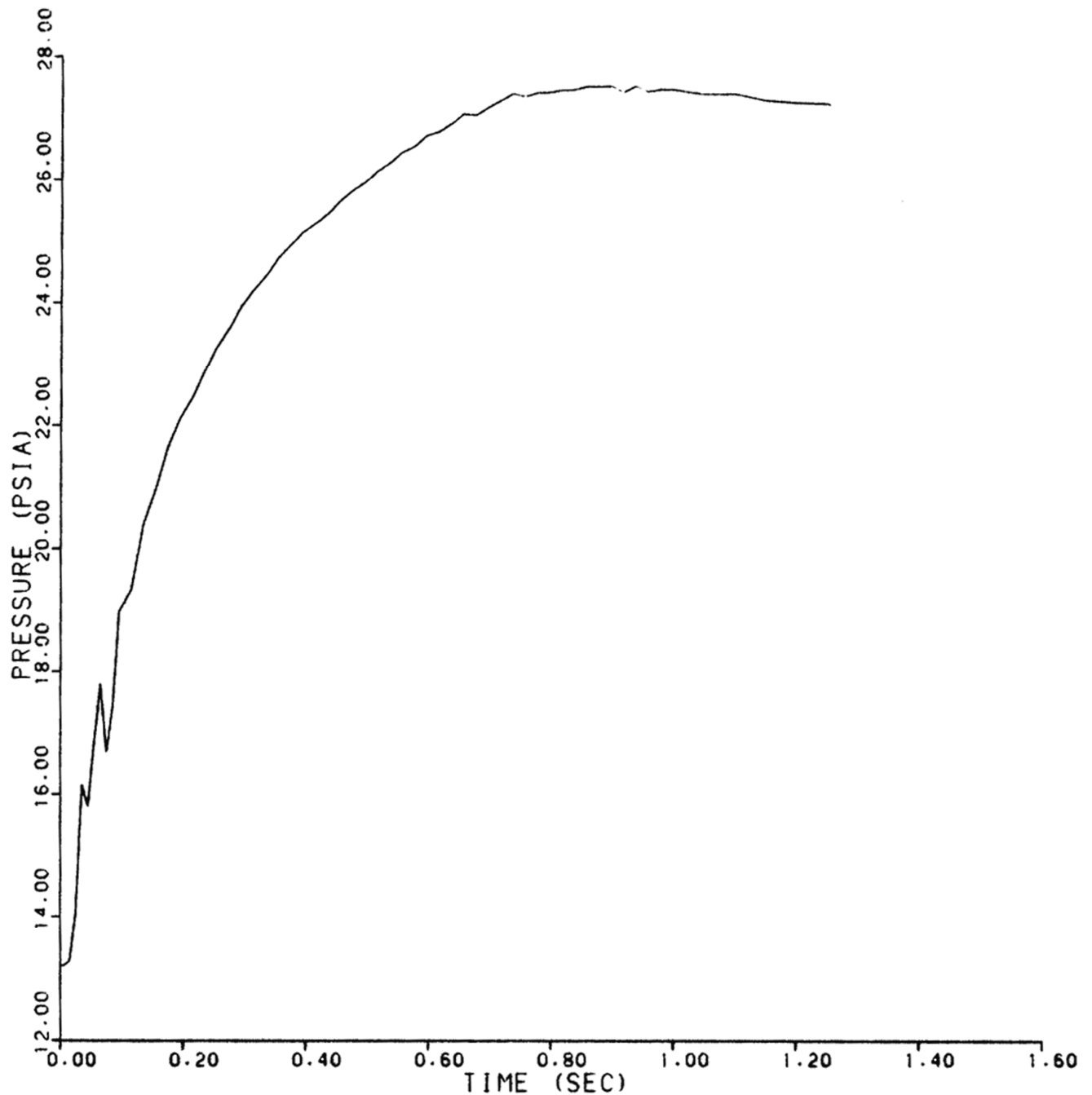
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E41  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 41 OF 74)



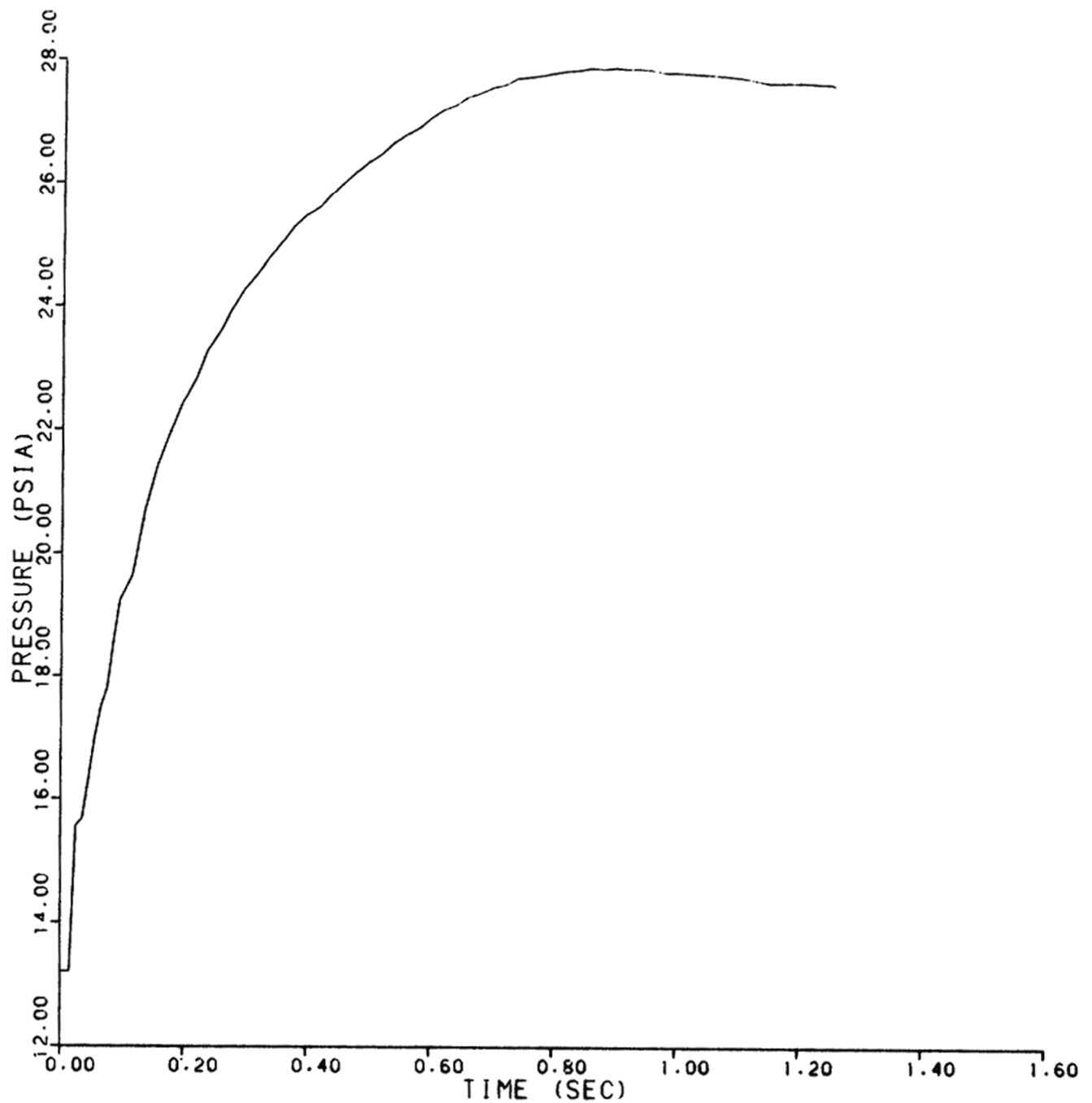
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E42  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 42 OF 74)



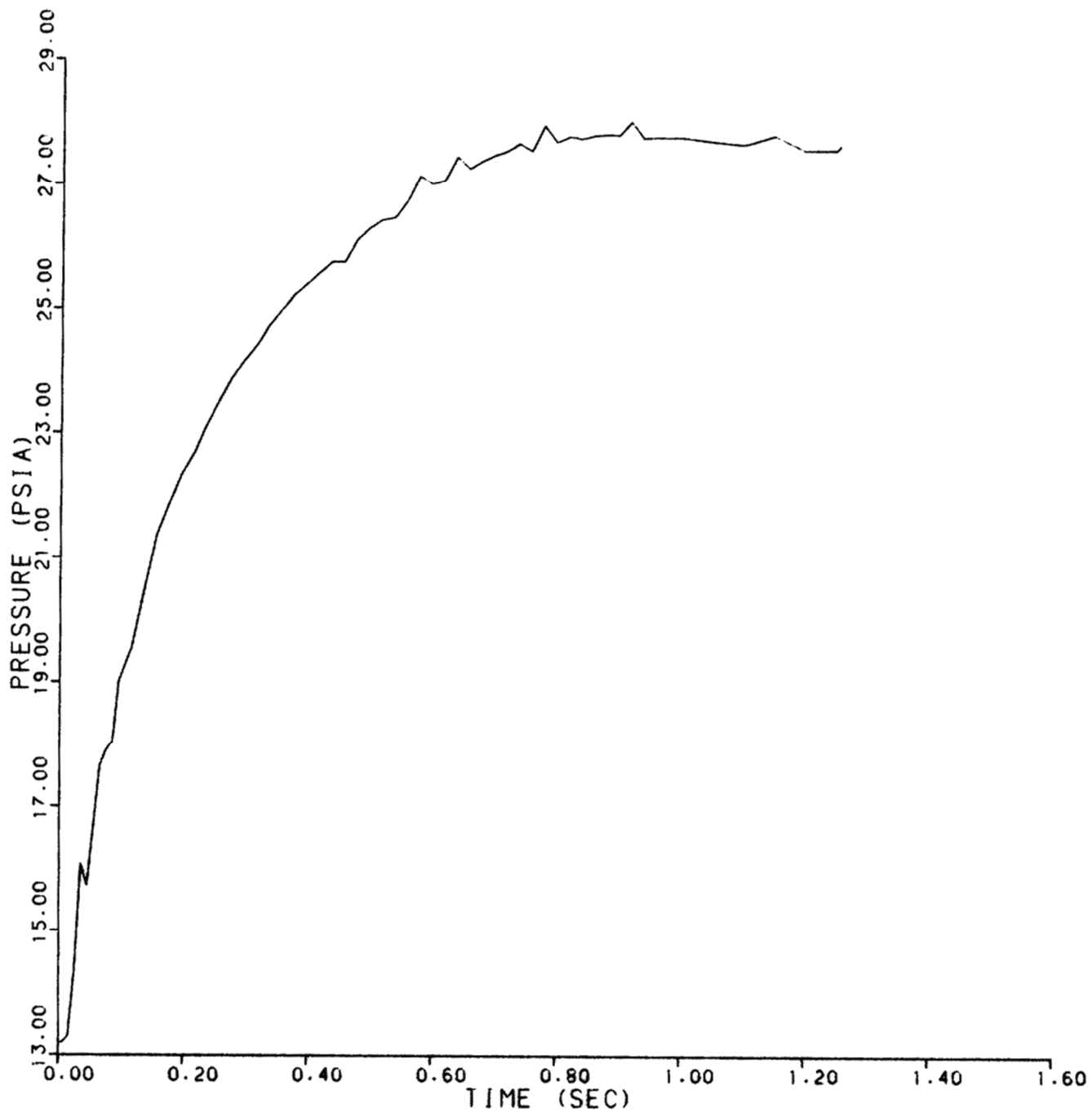
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E43  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 43 OF 74)



REV 13 4/06

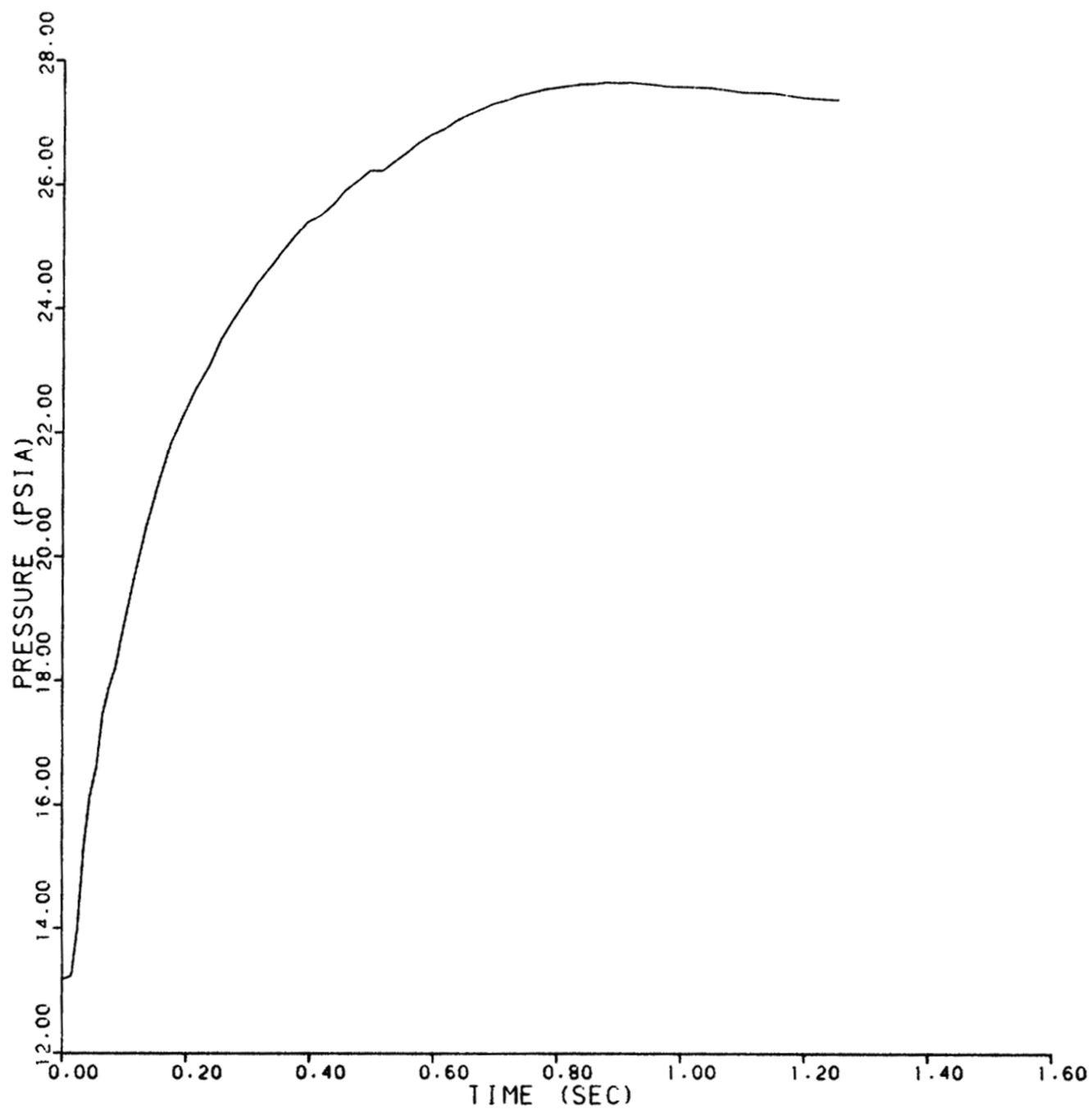


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E44  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 44 OF 74)





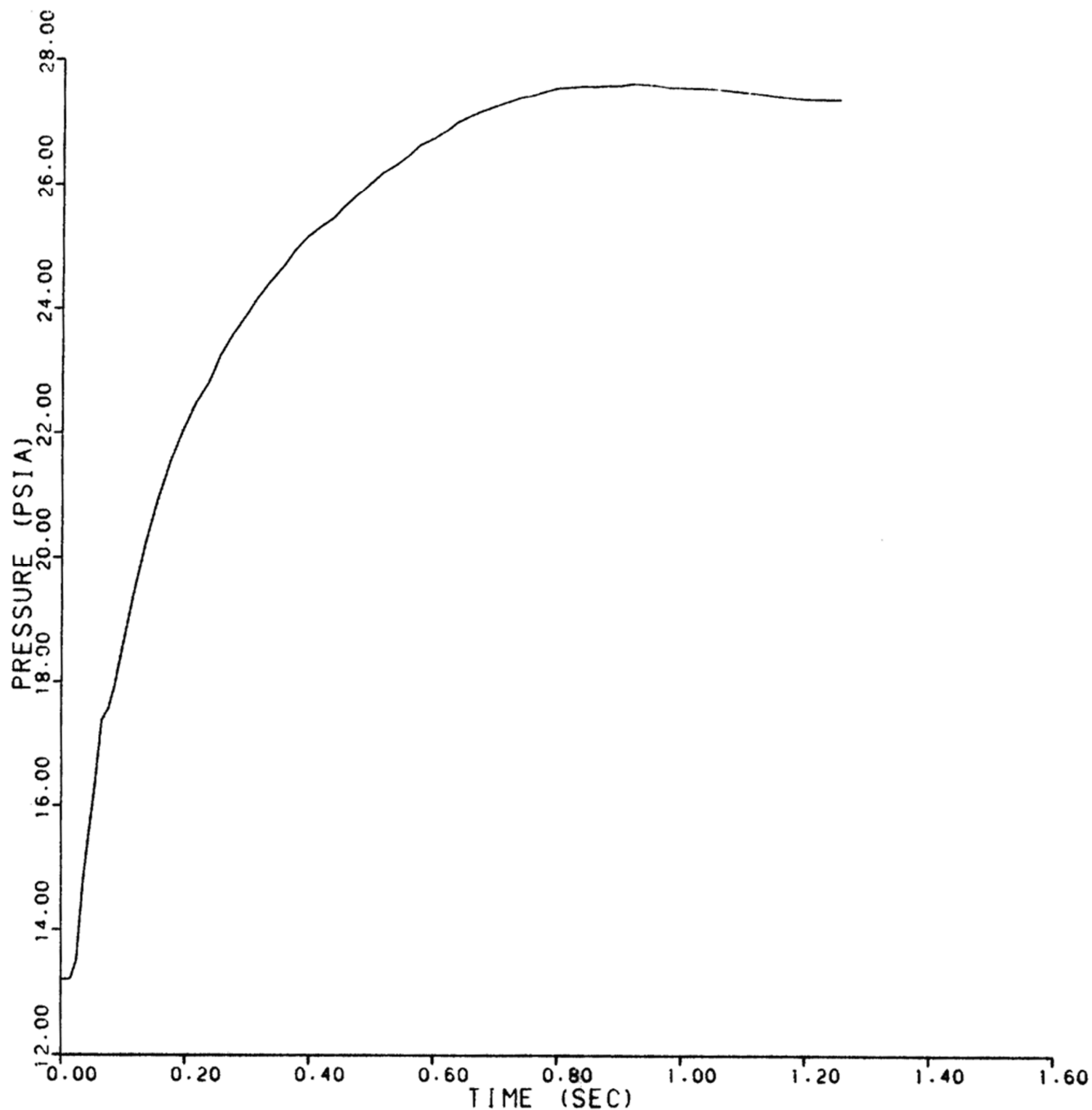
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E45  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 45 OF 74)



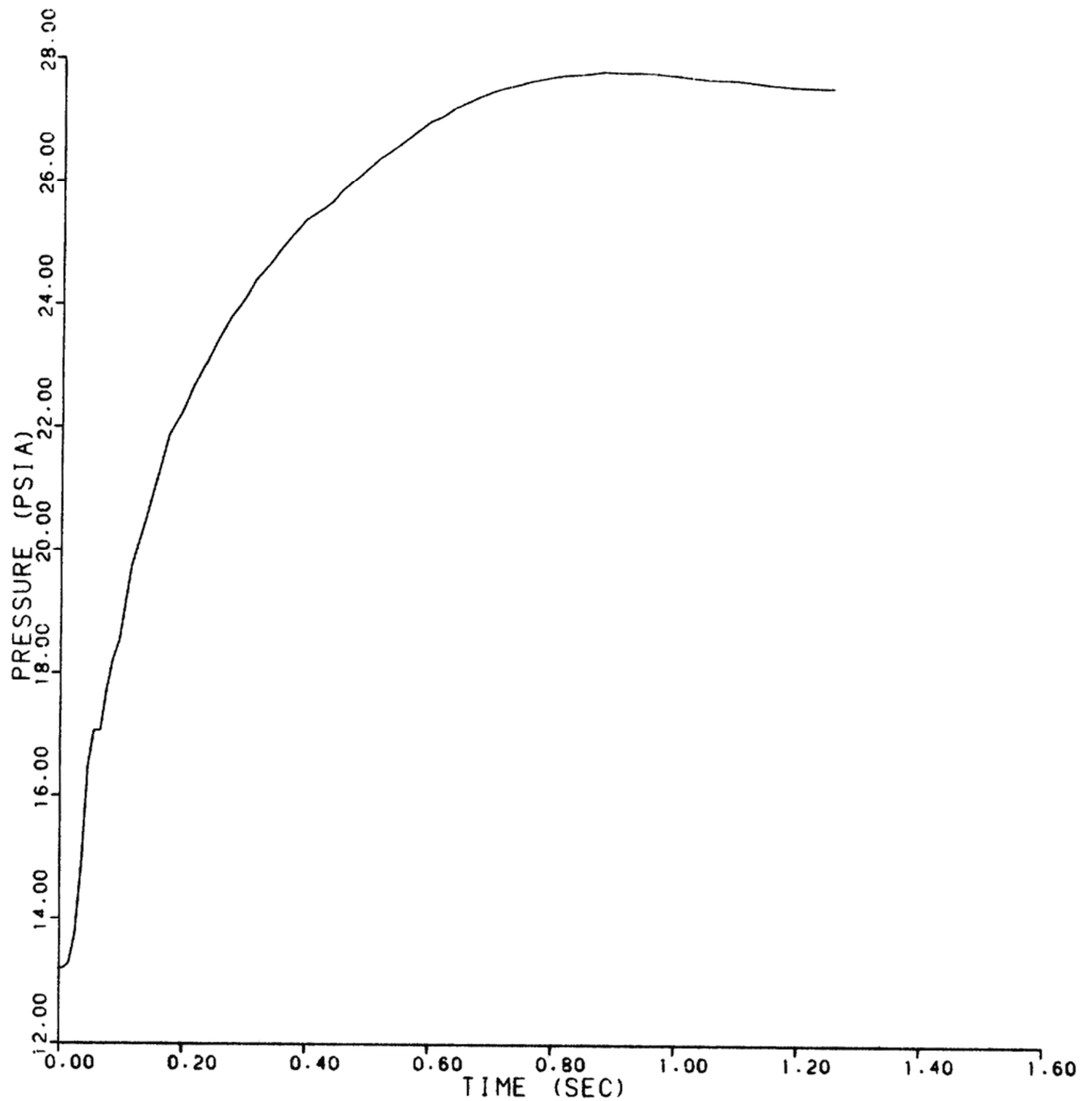
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E46  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 46 OF 74)



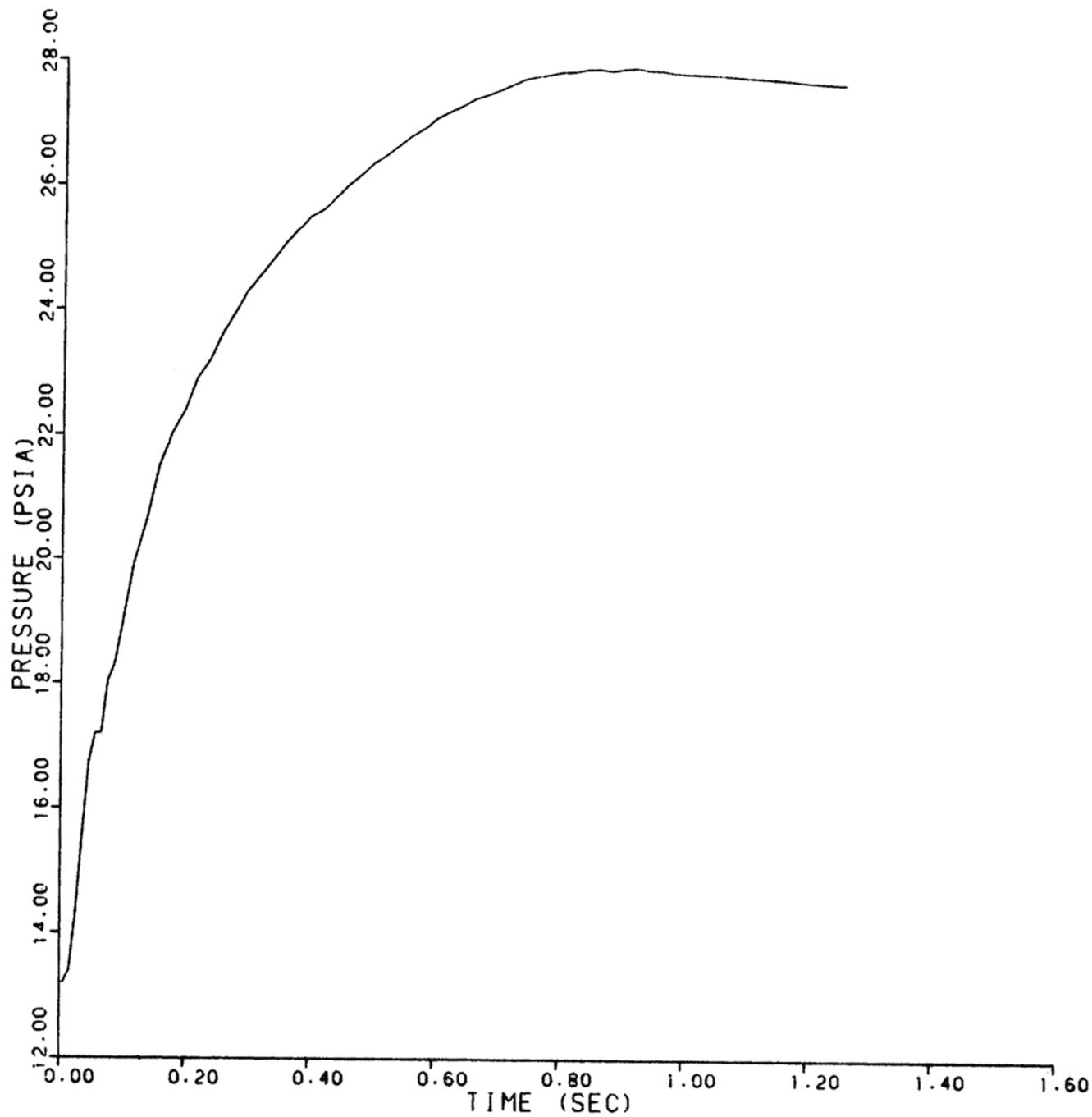
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E47  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 47 OF 74)



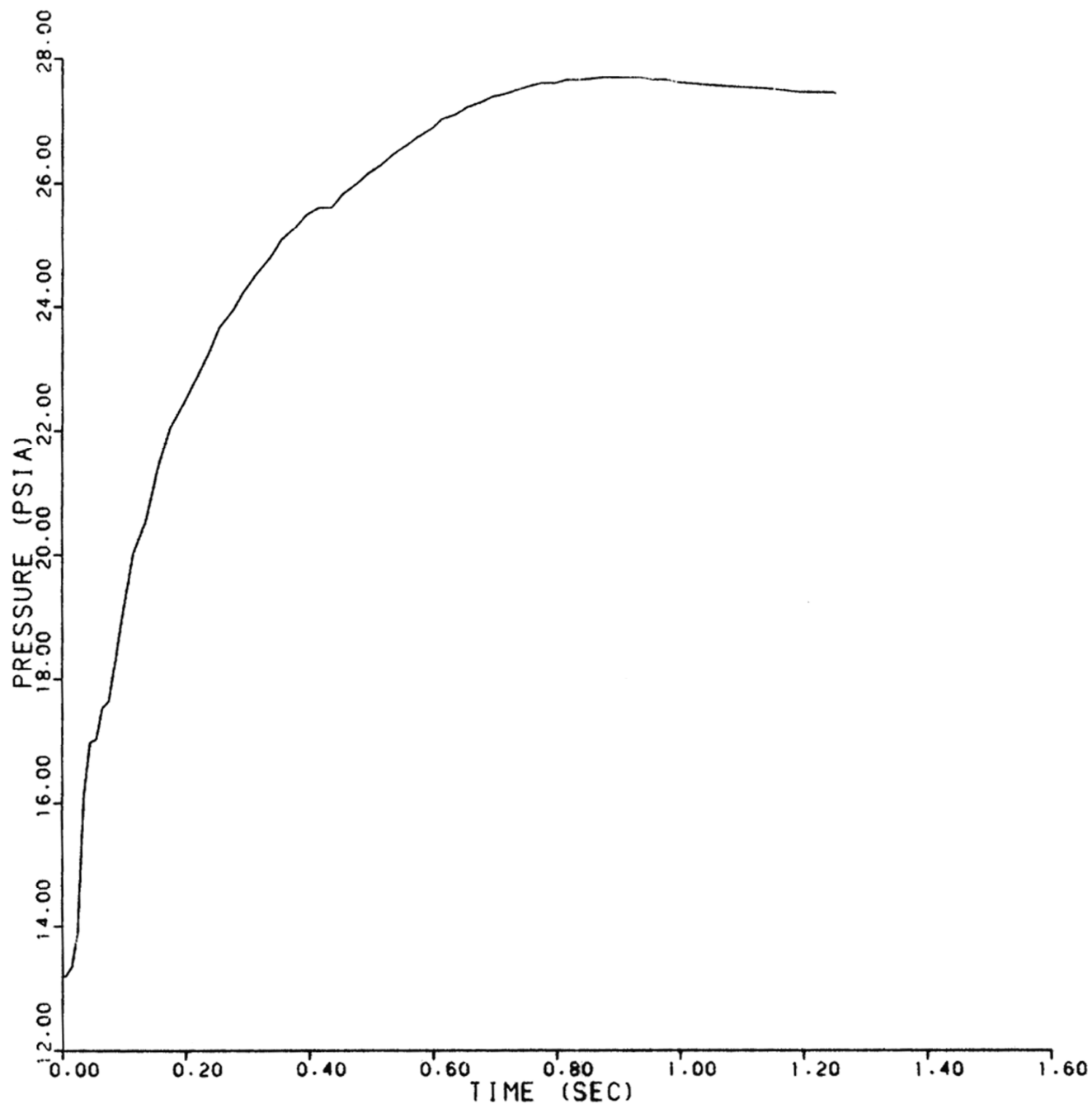
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E48  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 48 OF 74)



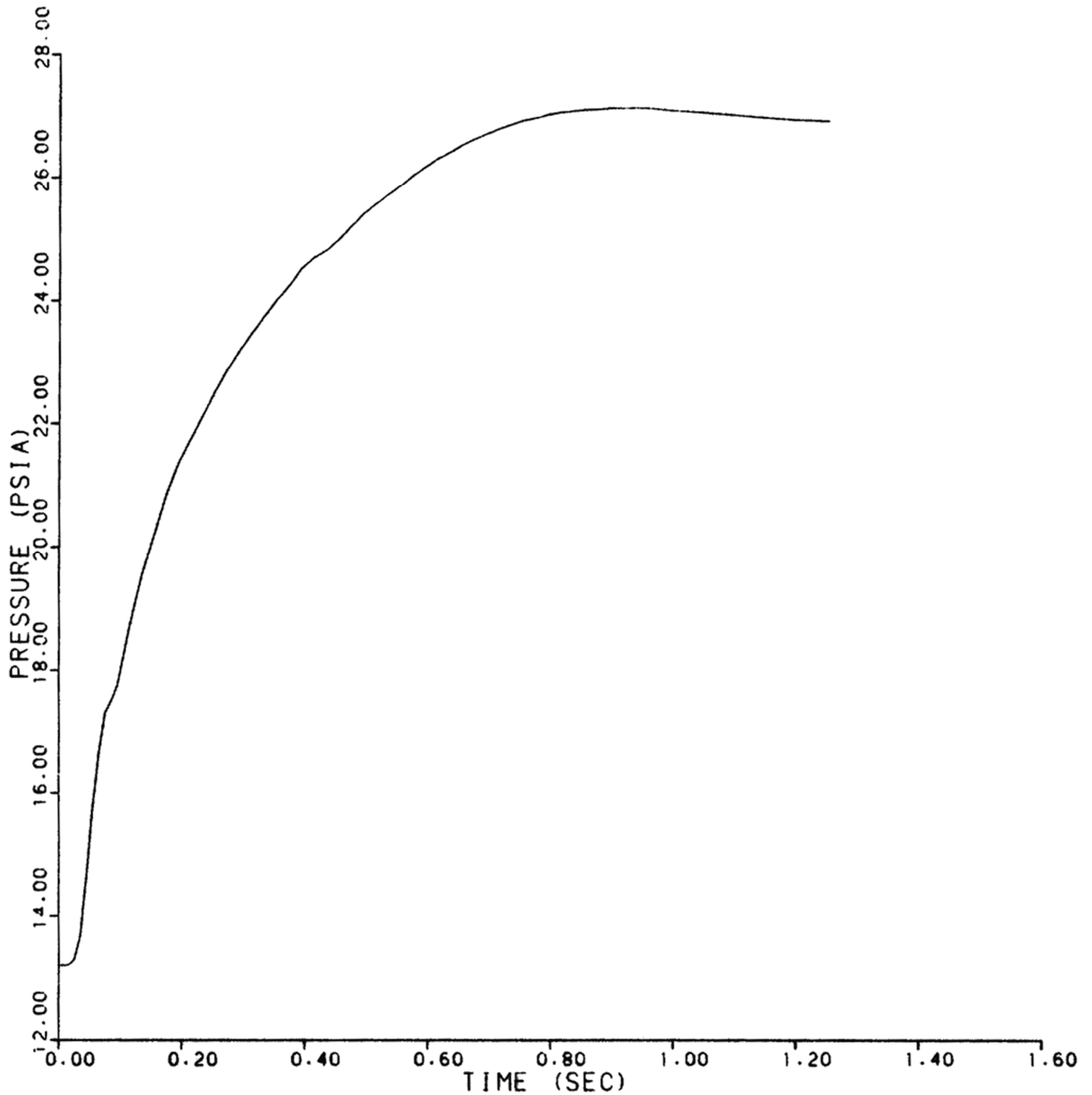
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E49  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 49 OF 74)



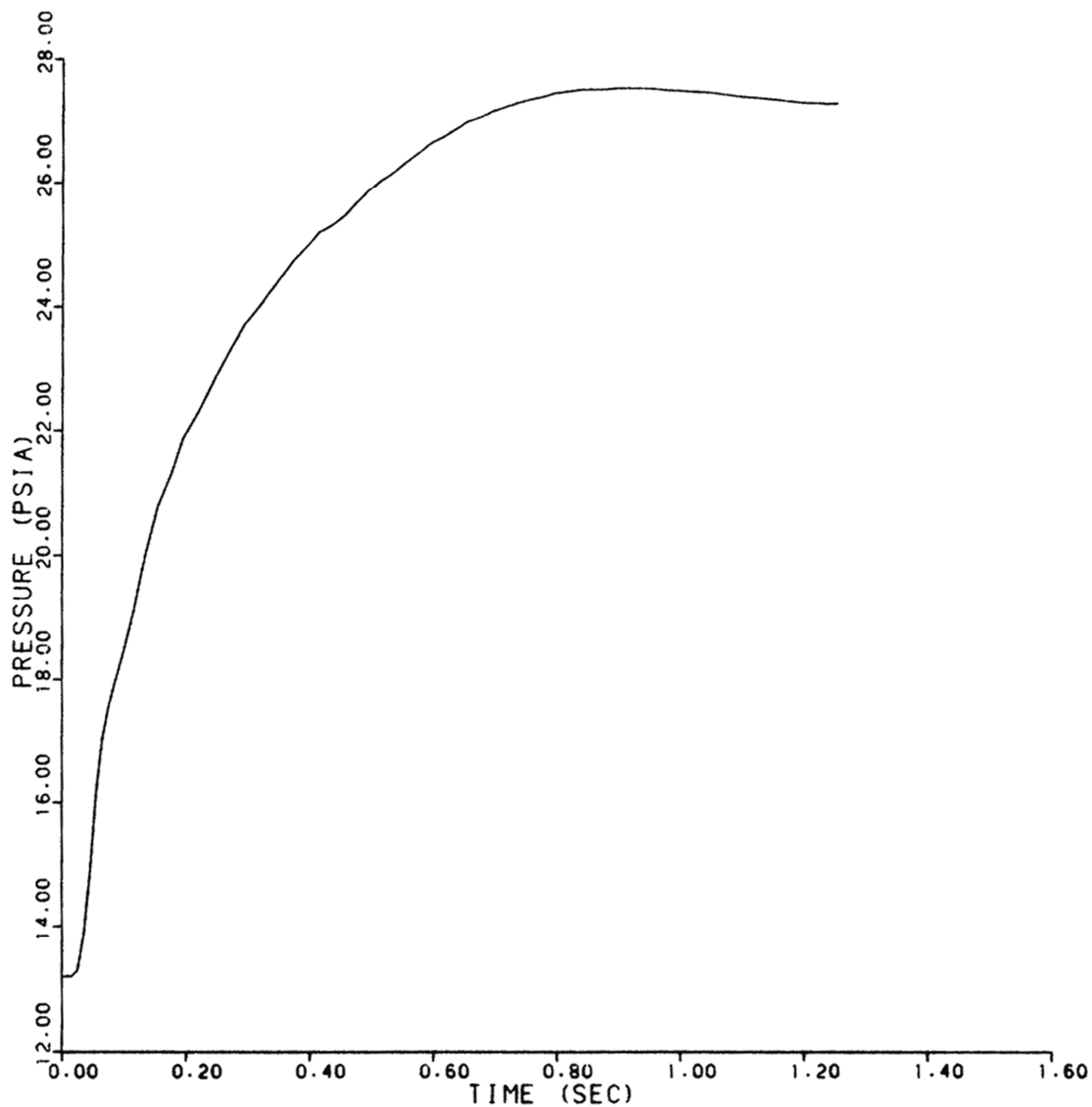
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E50  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 50 OF 74)



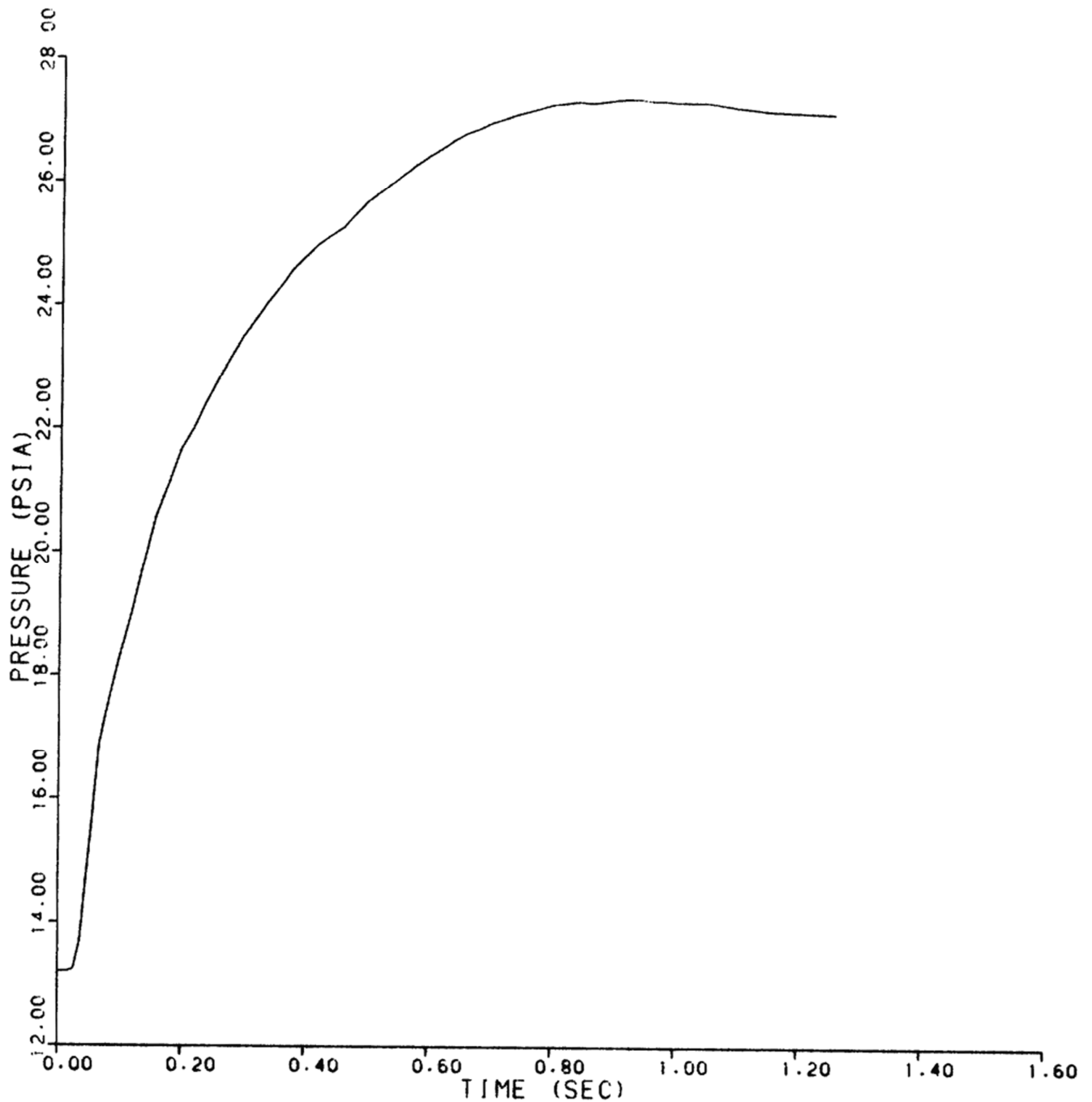
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E51  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 51 OF 74)



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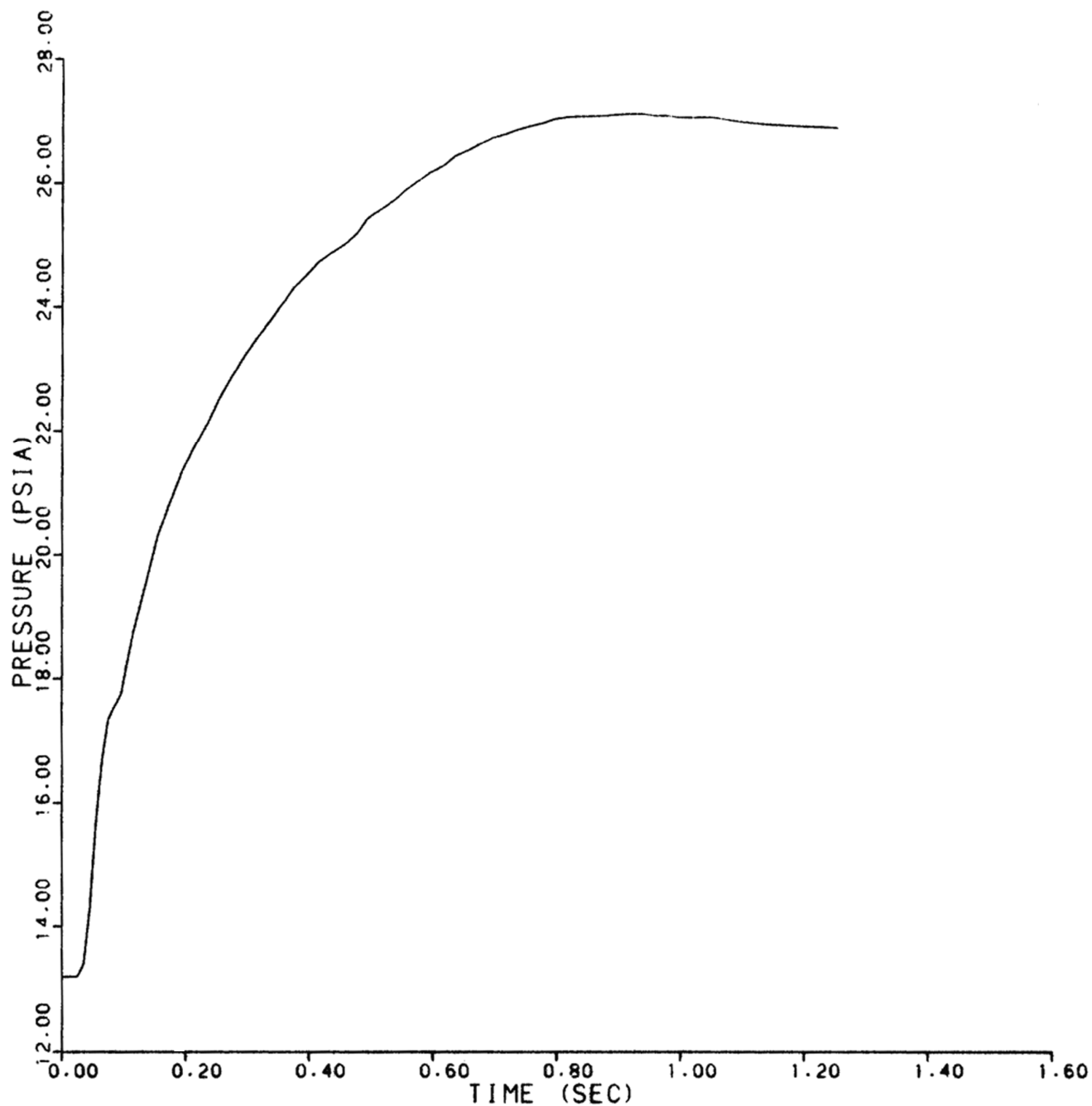


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E52  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 52 OF 74)





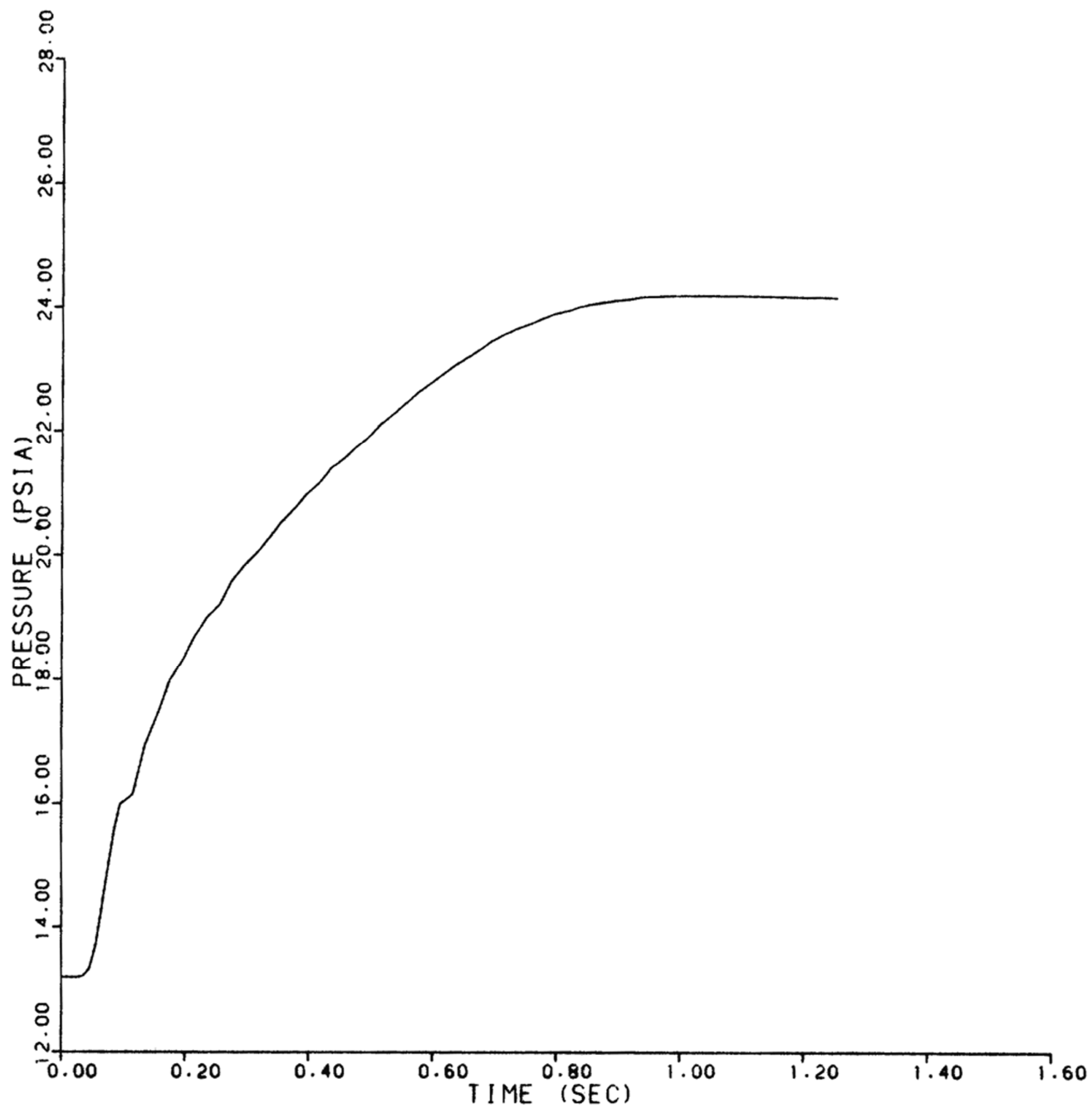
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E53  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 53 OF 74)



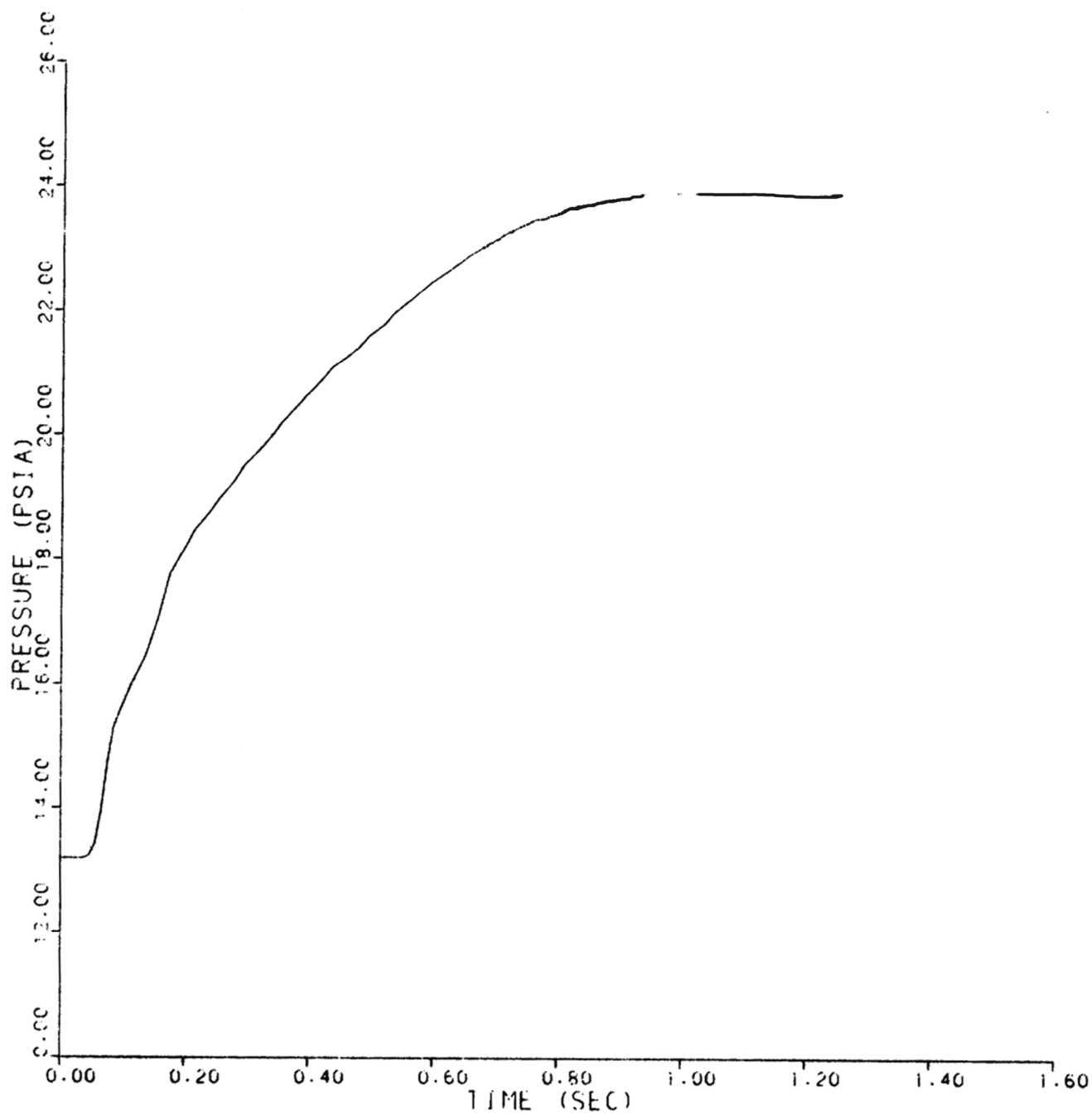
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E54  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 54 OF 74)



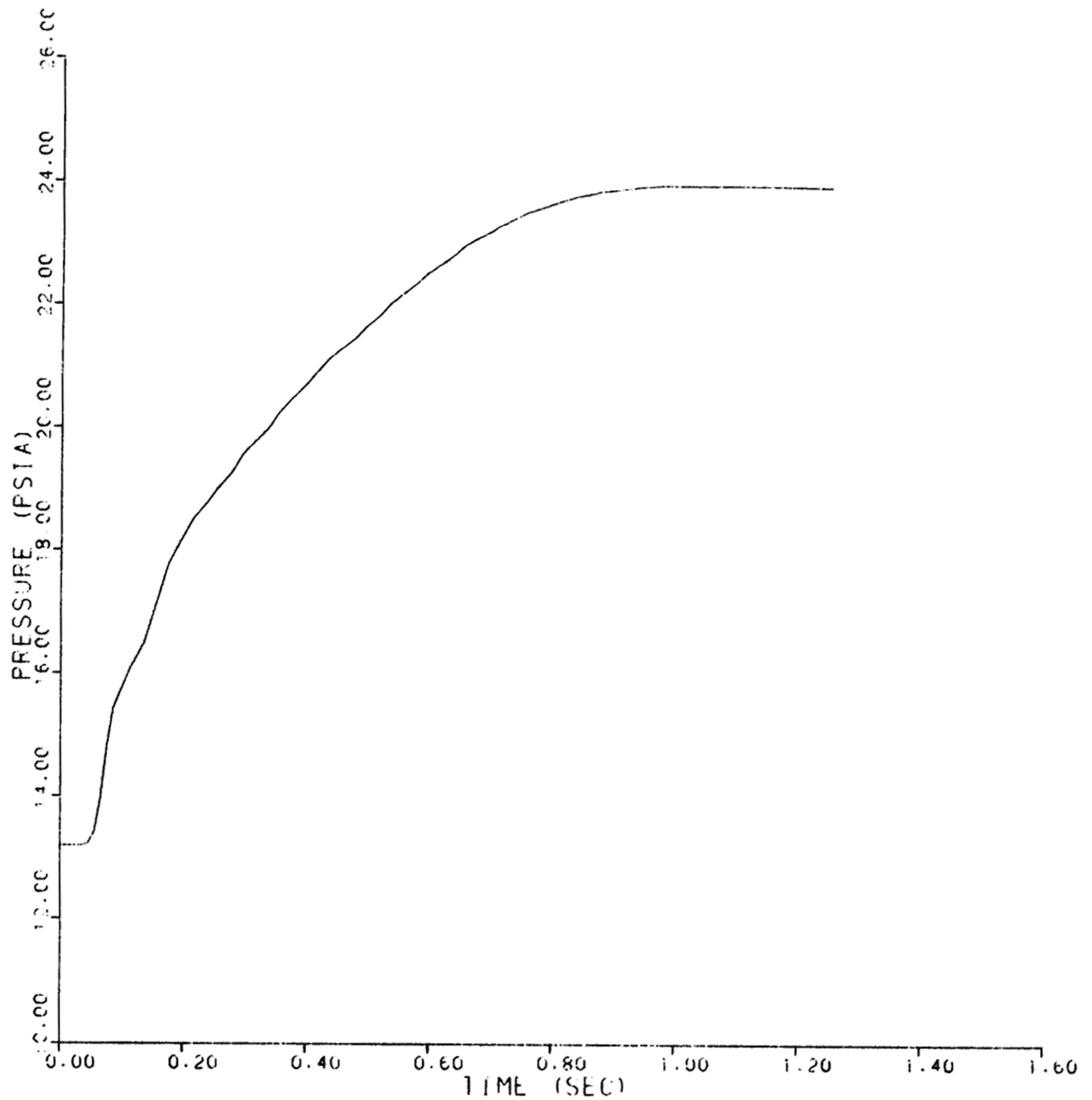
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E55  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 55 OF 74)



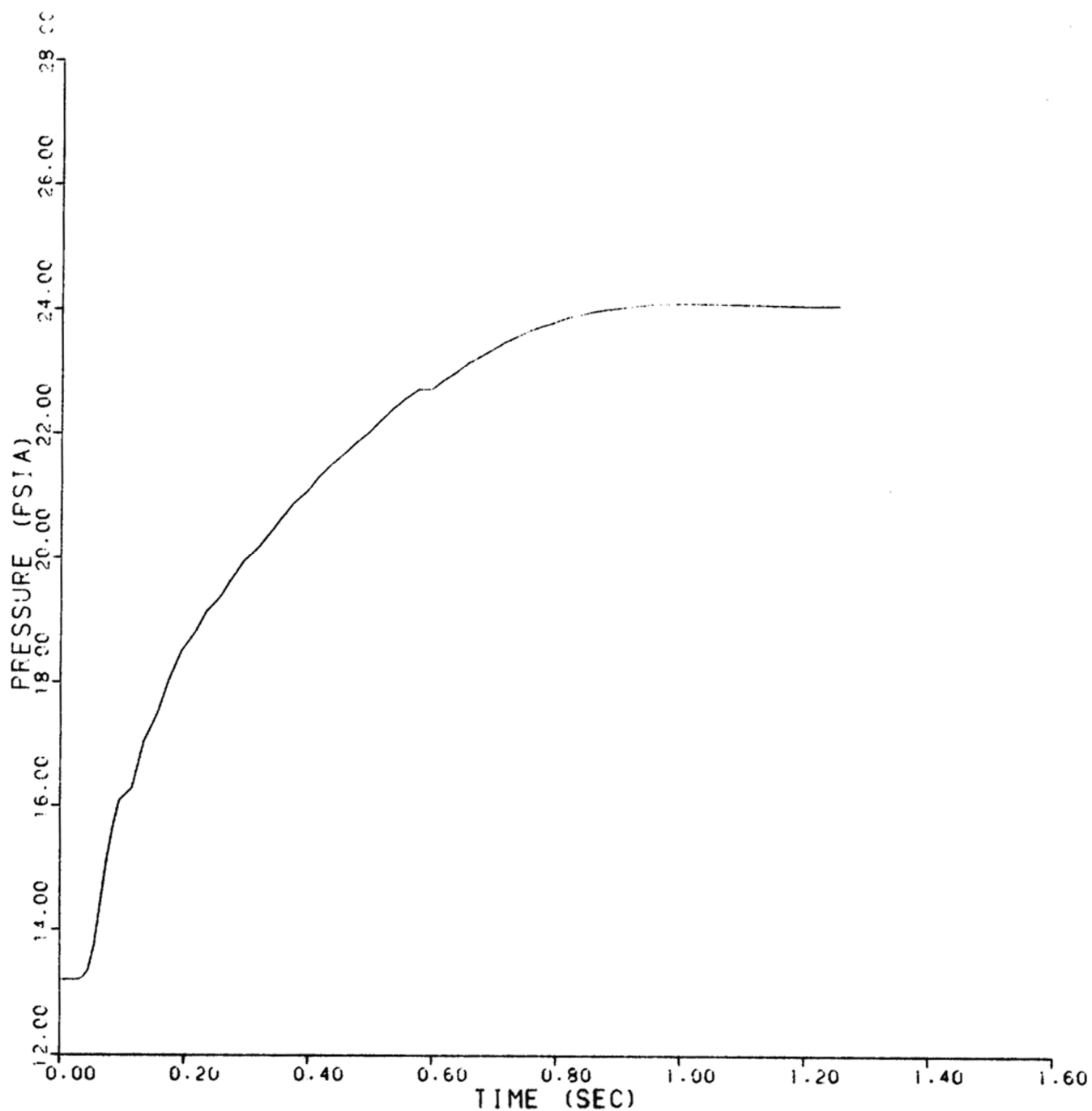
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E56  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 56 OF 74)



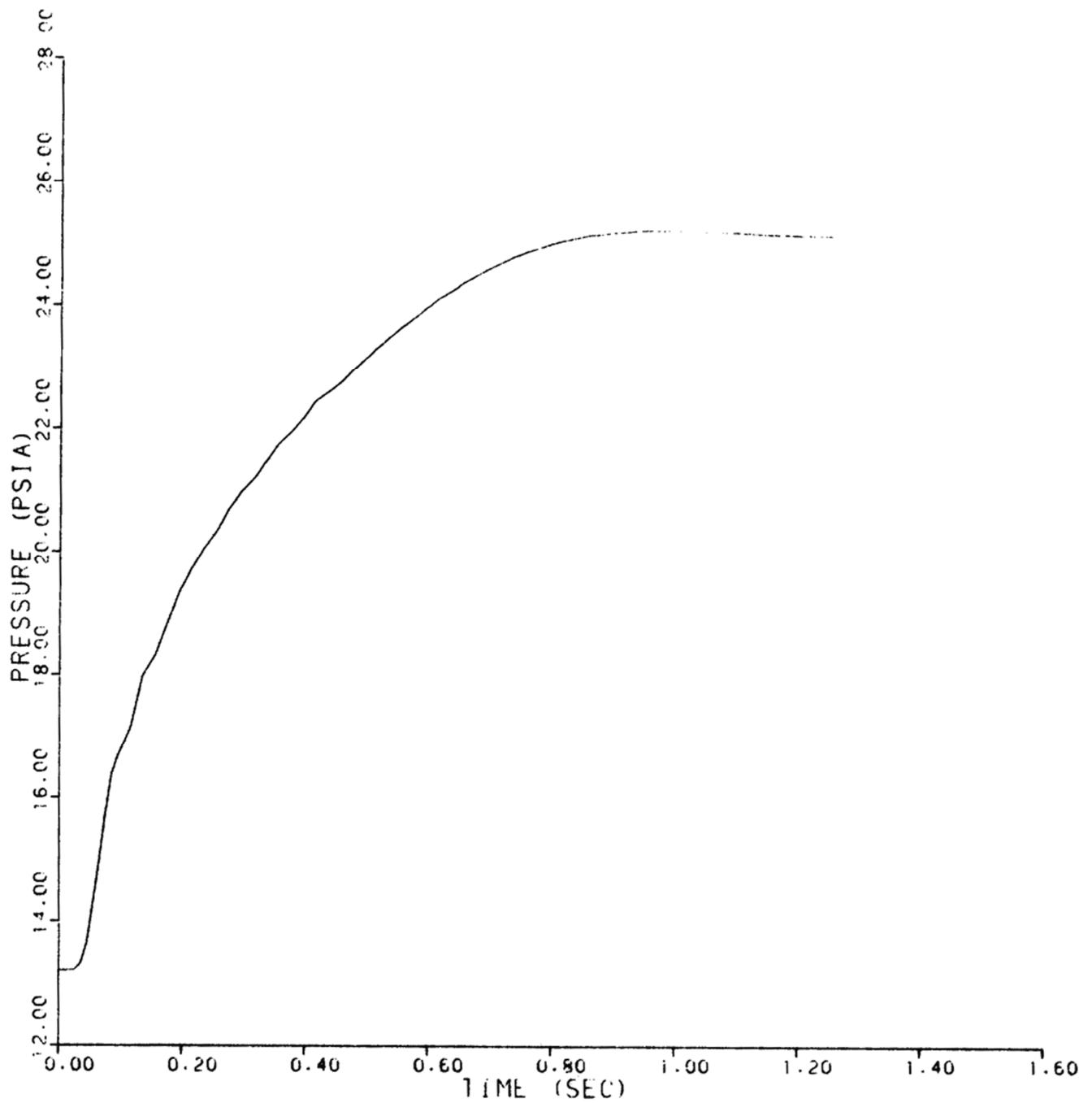
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E57  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 57 OF 74)



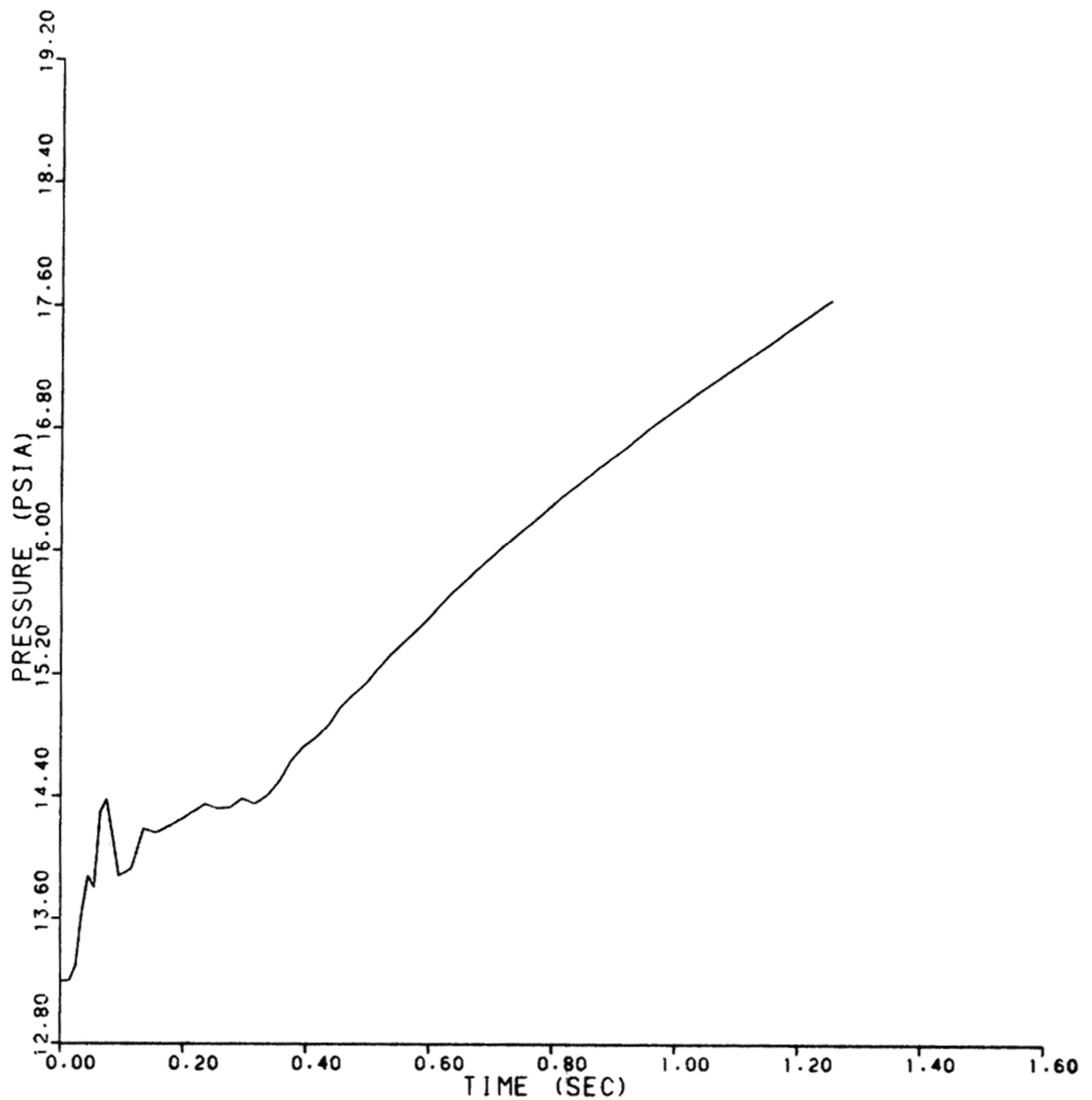
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E58  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 58 OF 74)



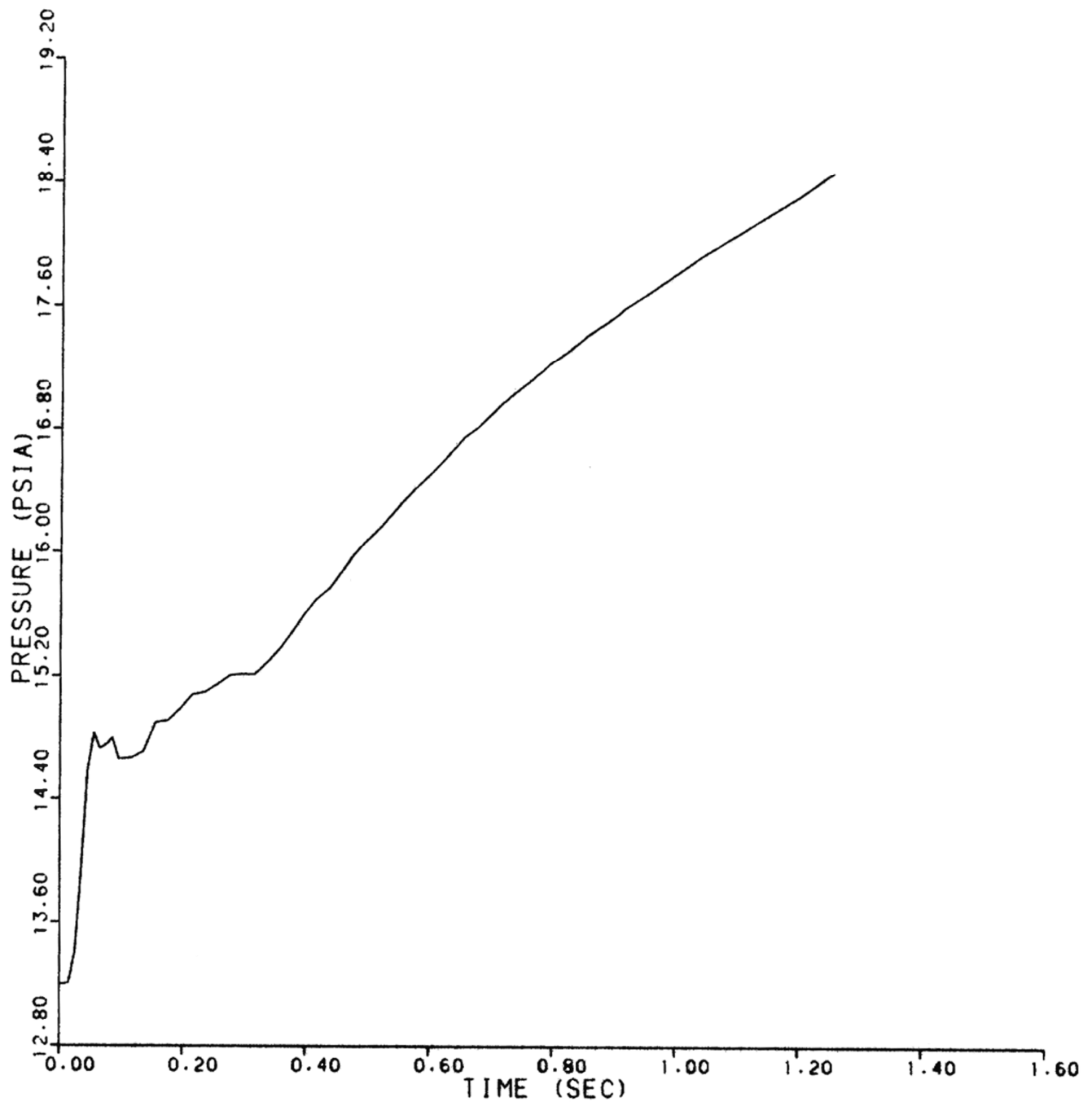
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E59  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 59 OF 74)



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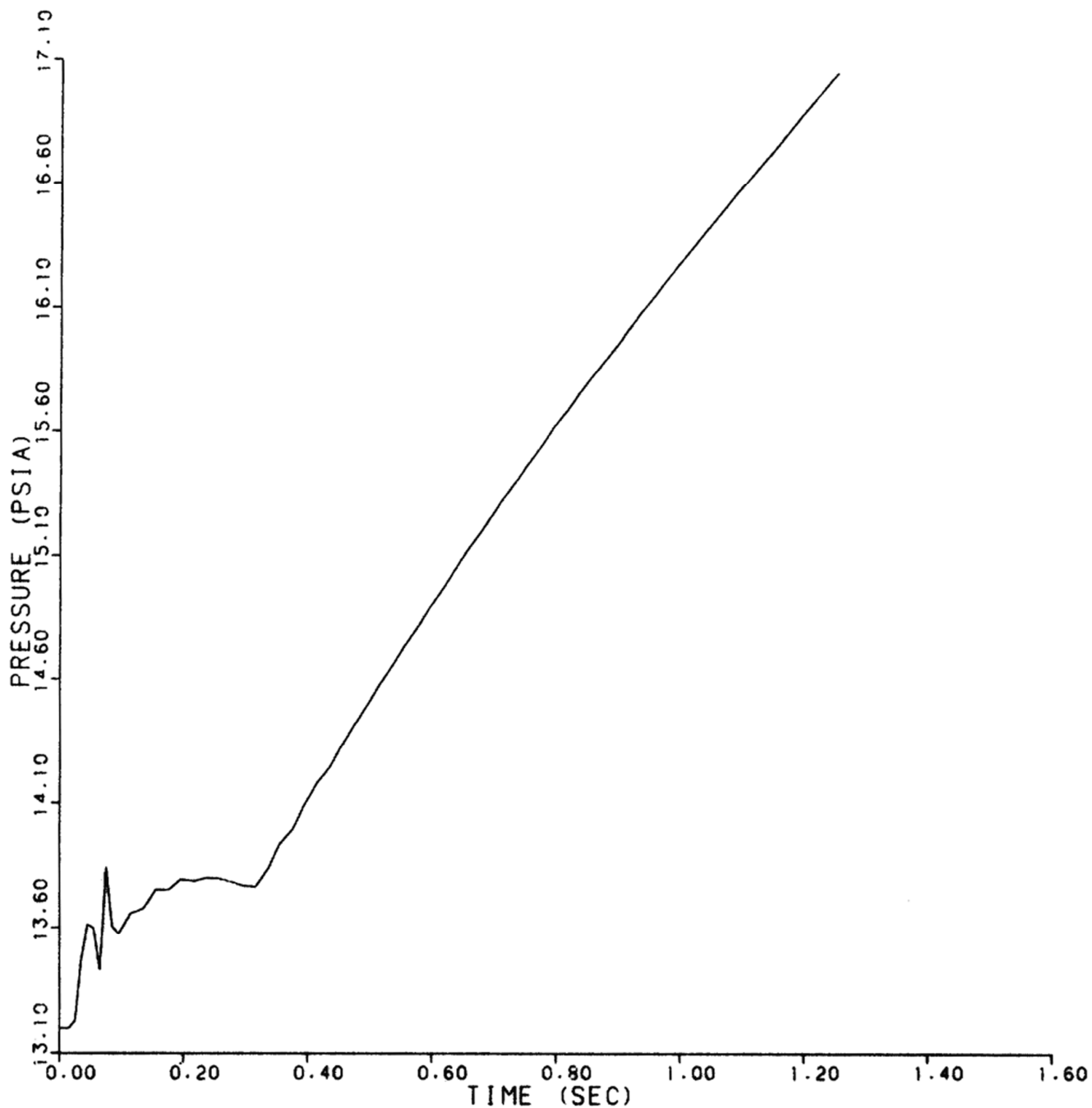


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E60  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 60 OF 74)





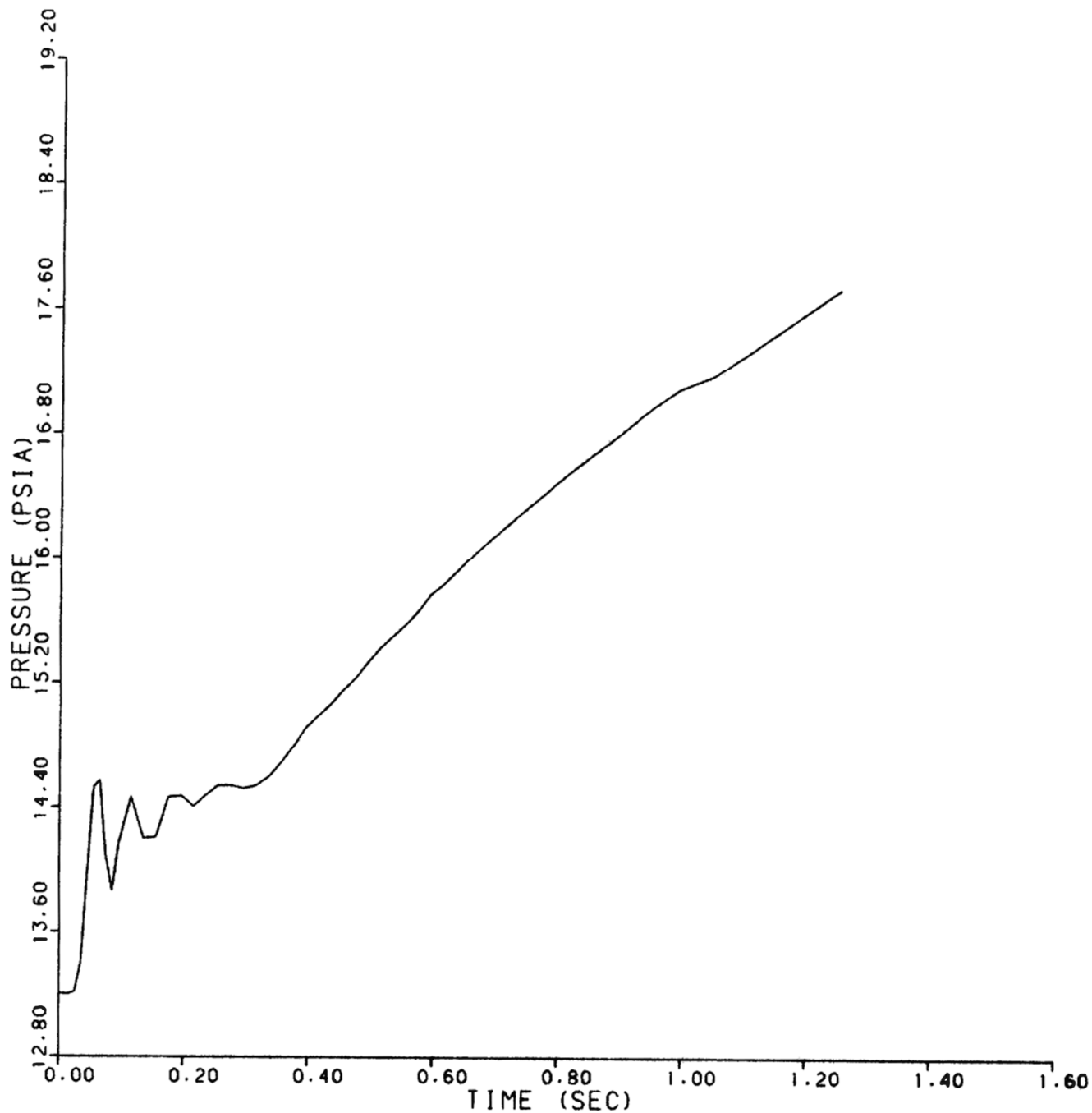
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE – E61  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1–21 (SHEET 61 OF 74)



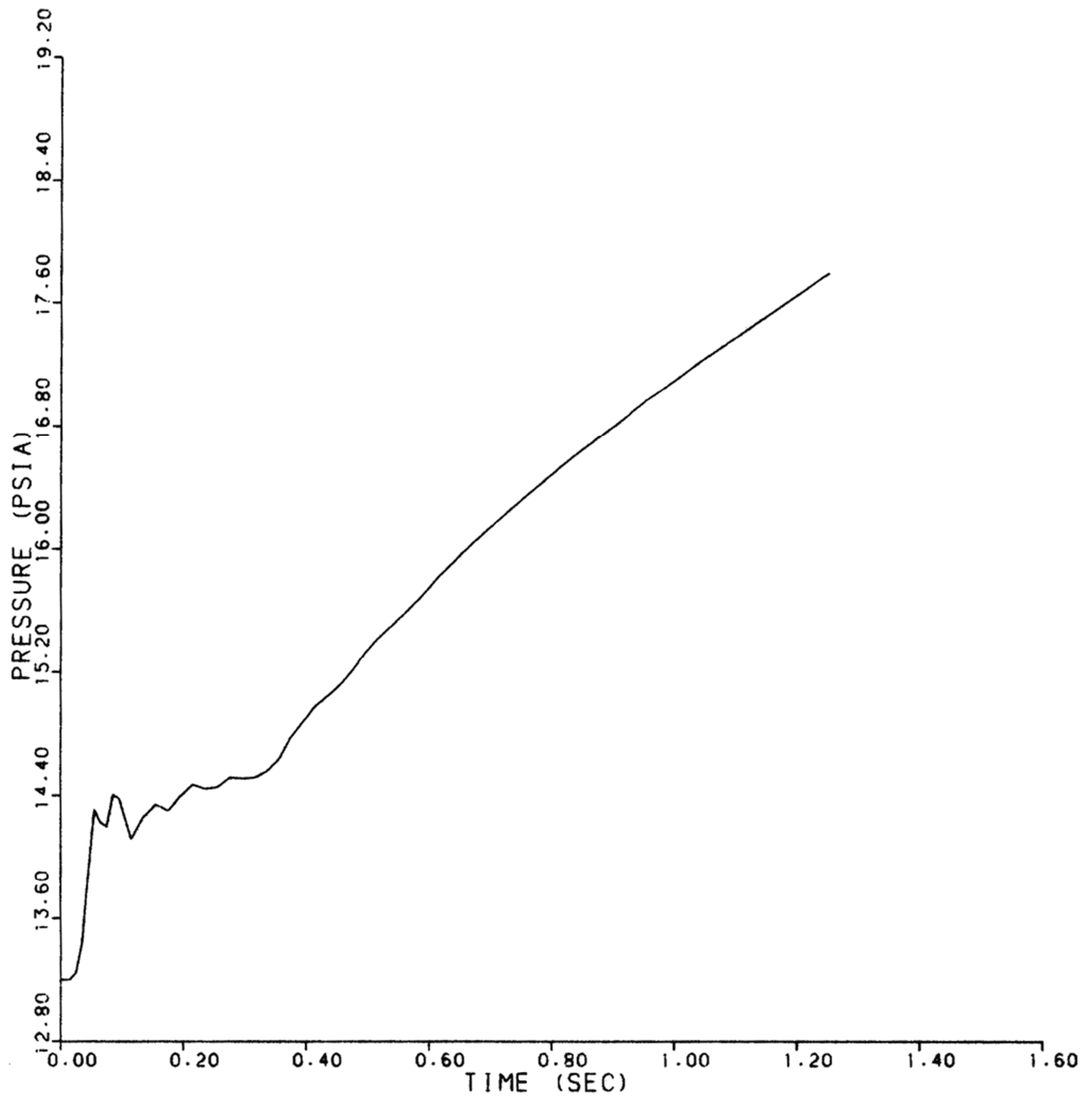
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E62  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 62 OF 74)



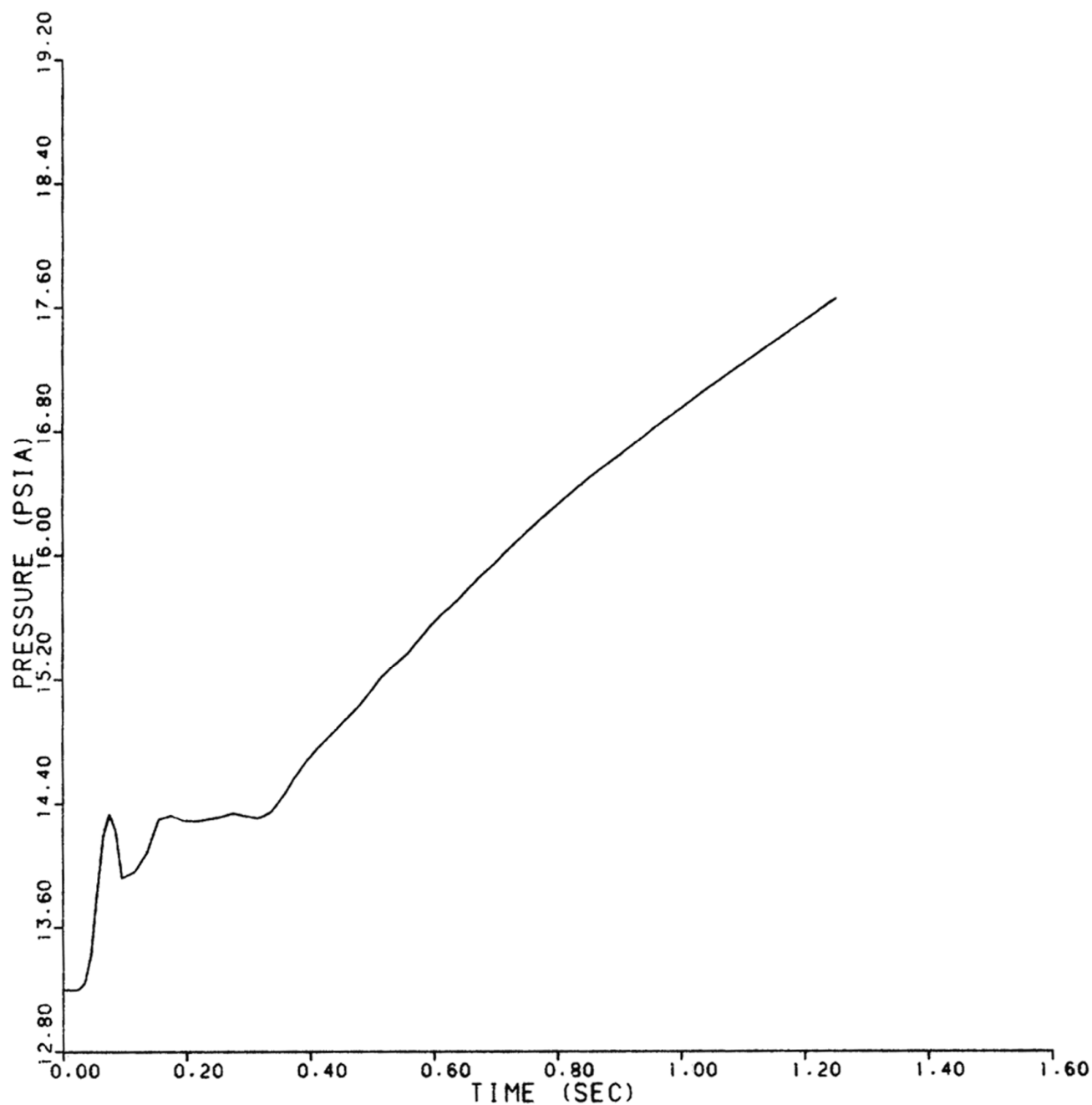
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E63  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 63 OF 74)



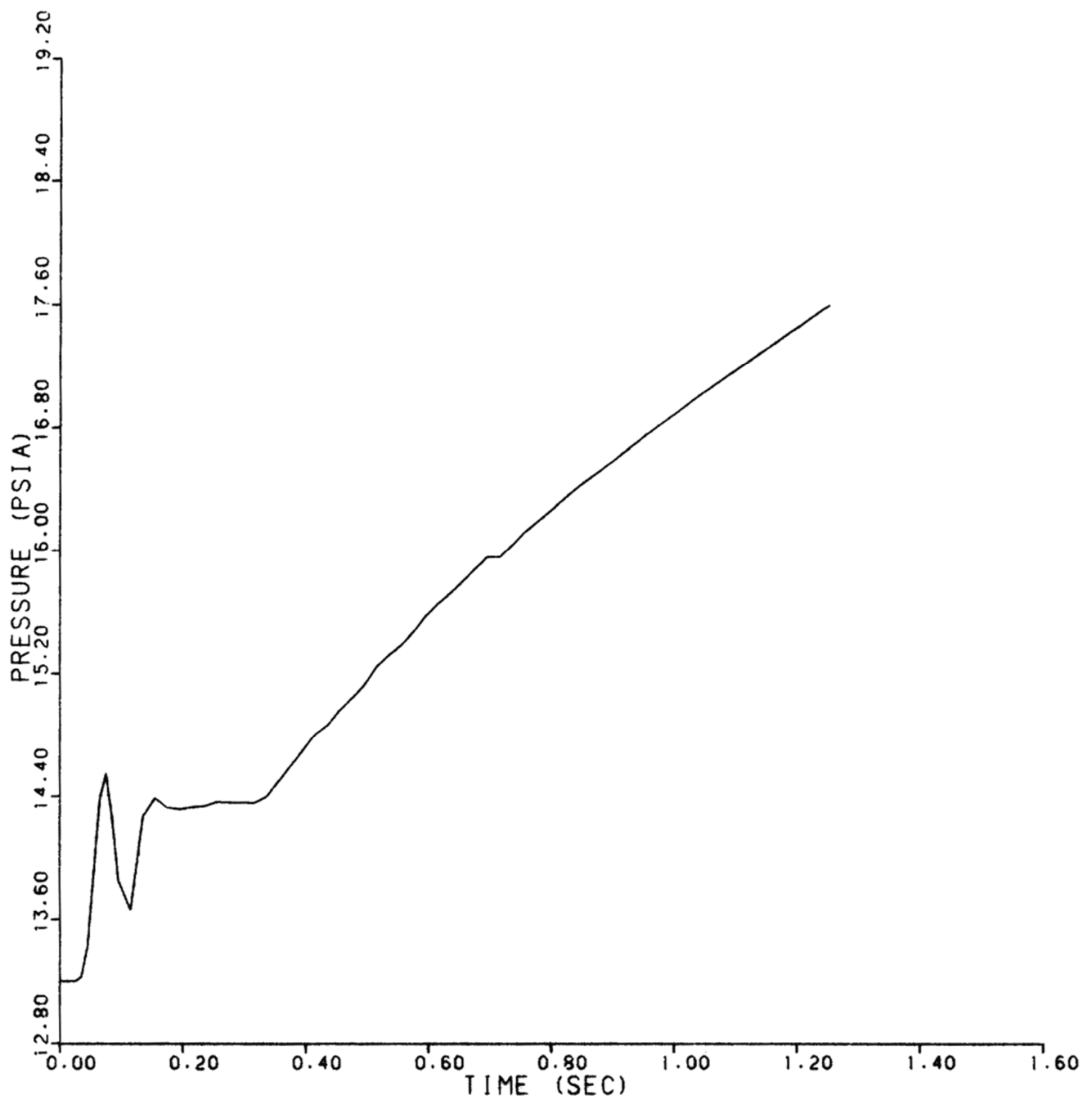
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E64  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 64 OF 74)



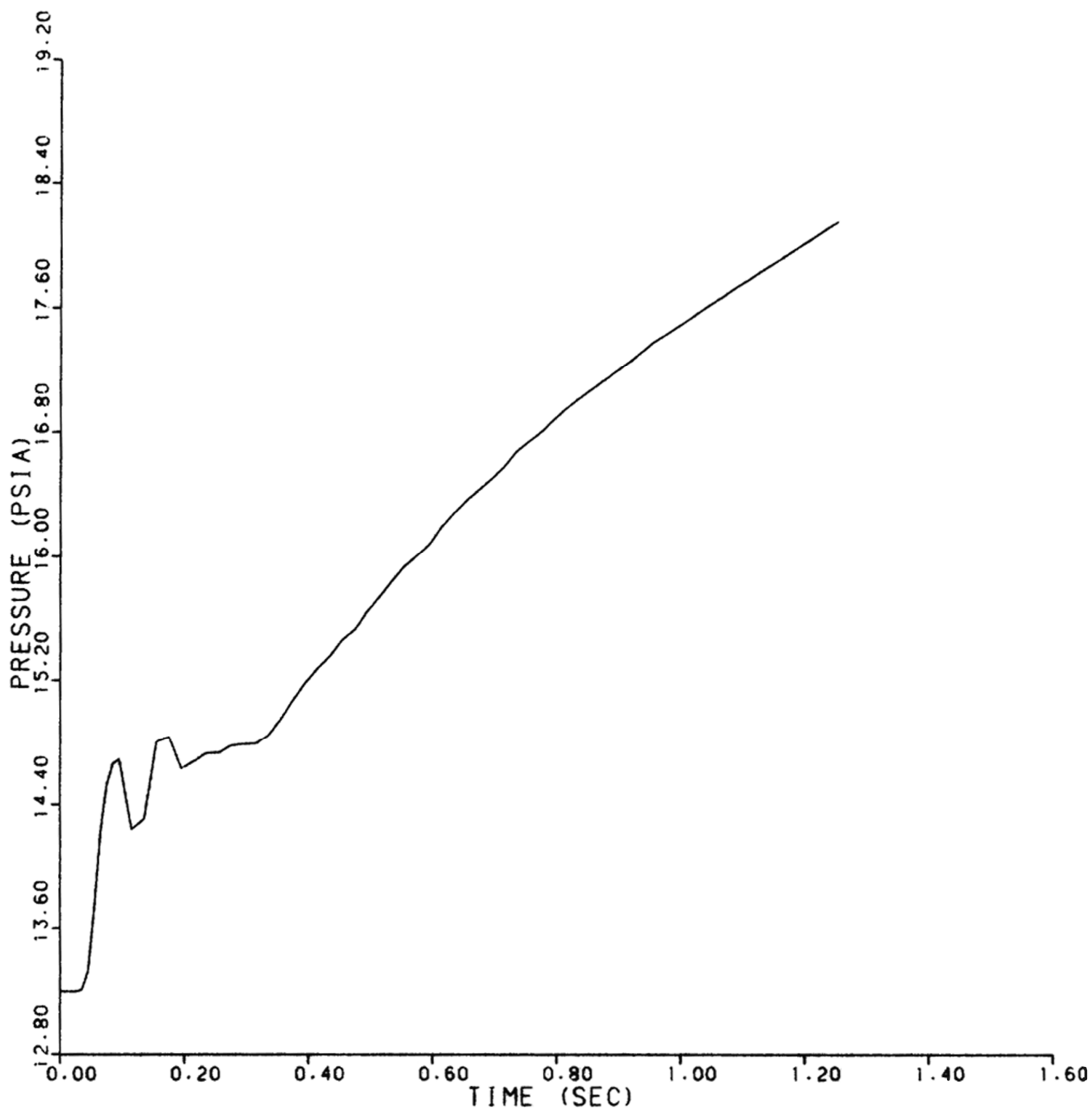
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E65  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 65 OF 74)



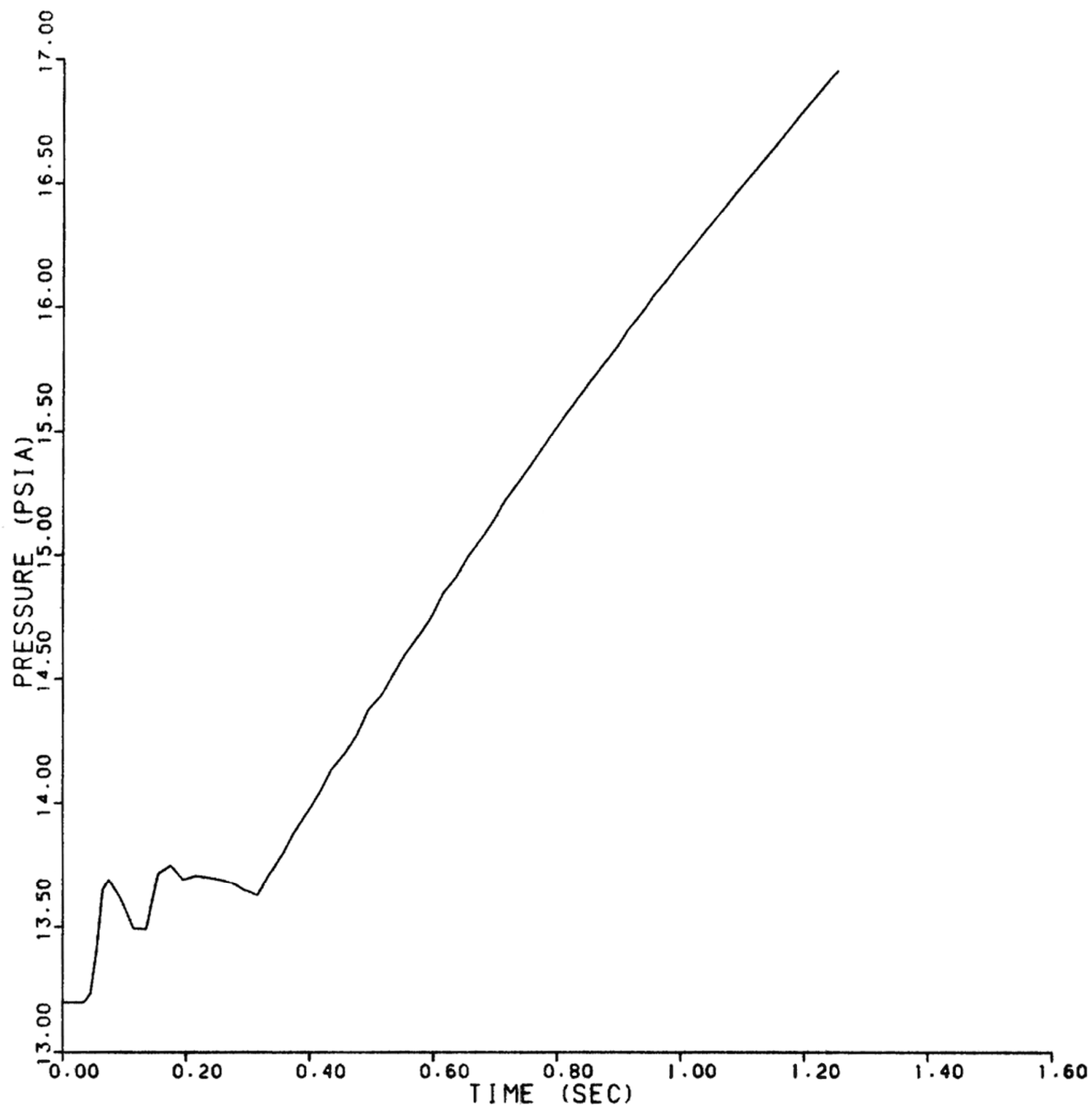
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E66  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 66 OF 74)



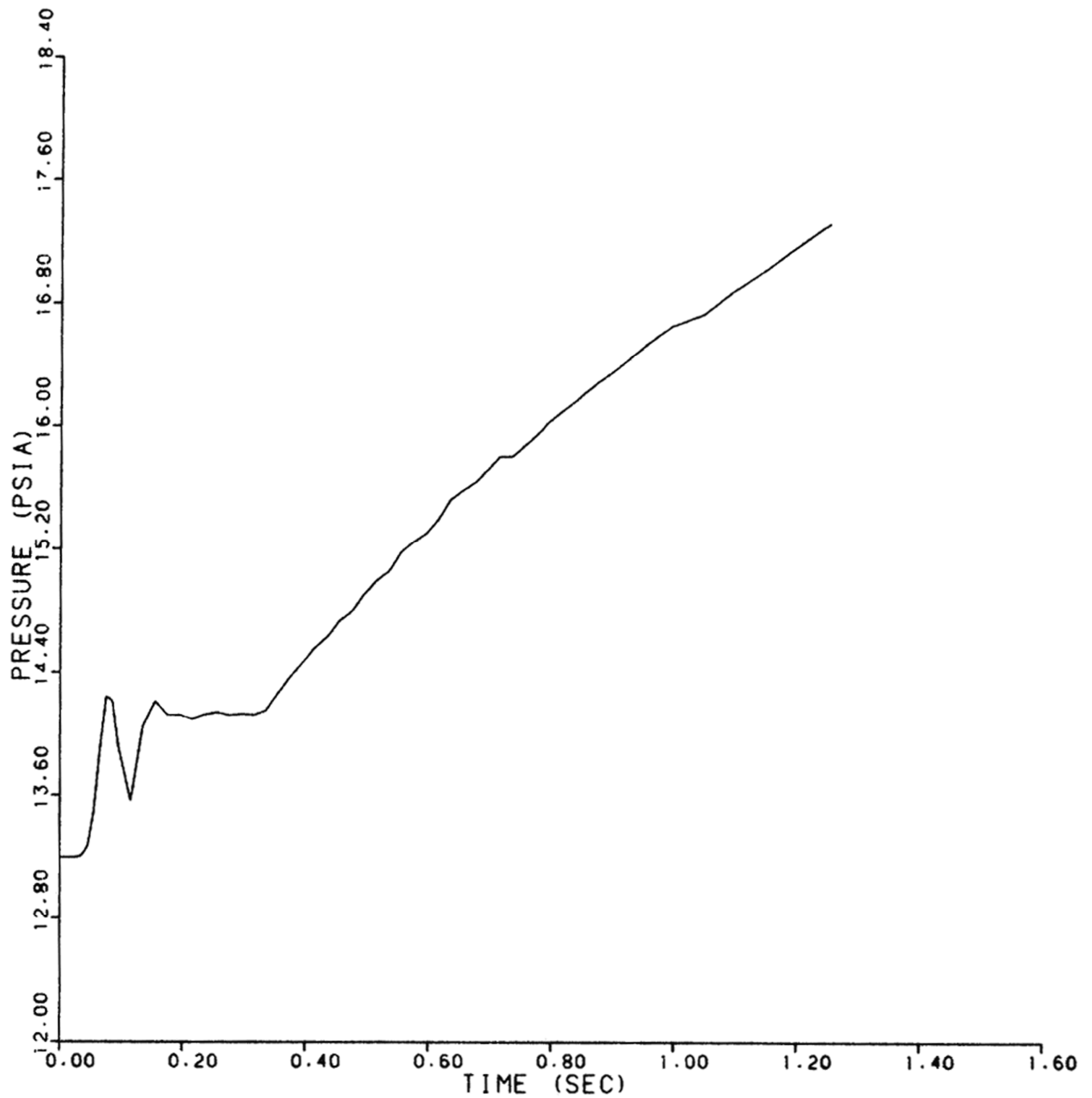
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E67  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 67 OF 74)



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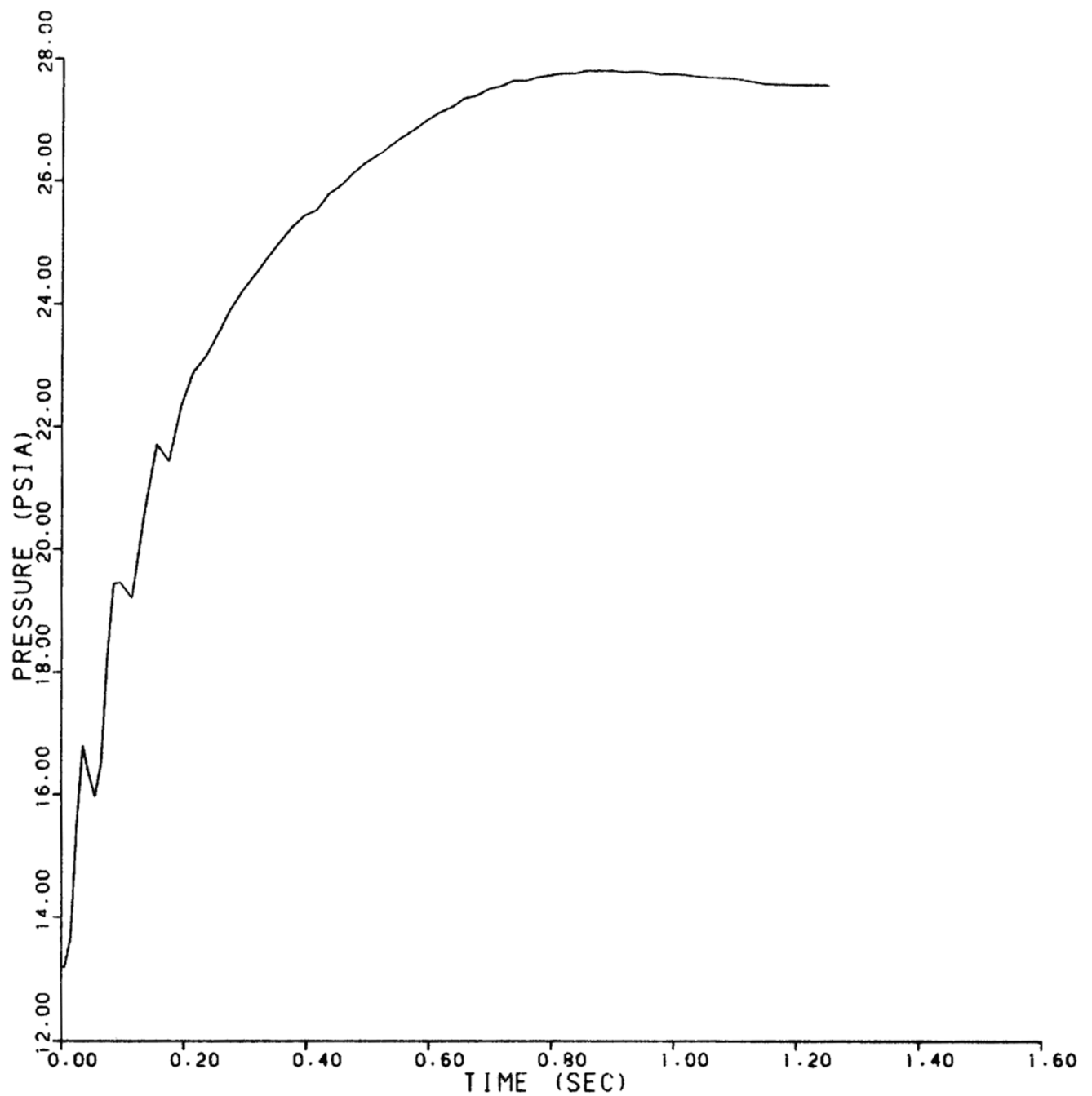


VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E68  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 68 OF 74)





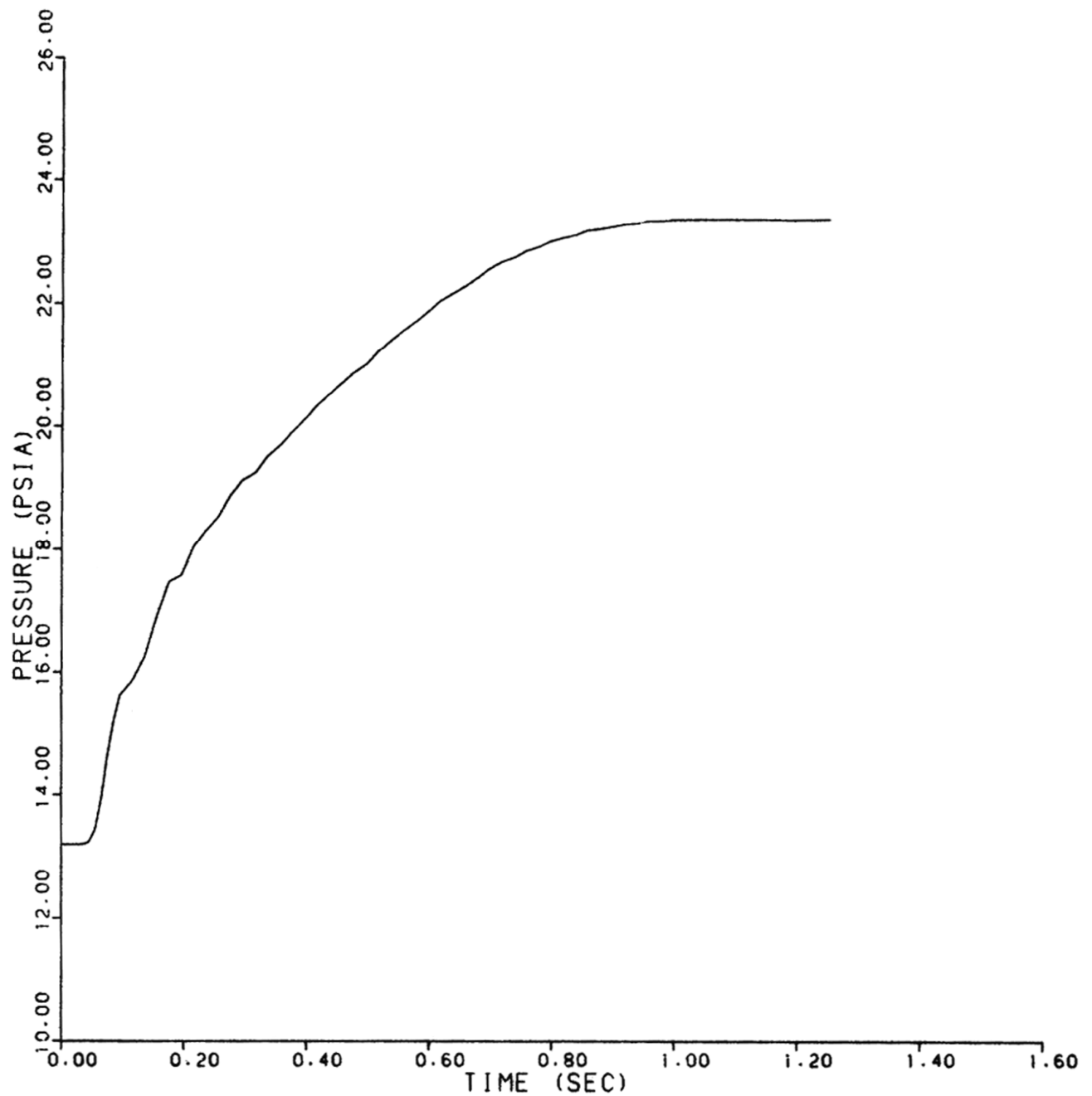
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E69  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 69 OF 74)



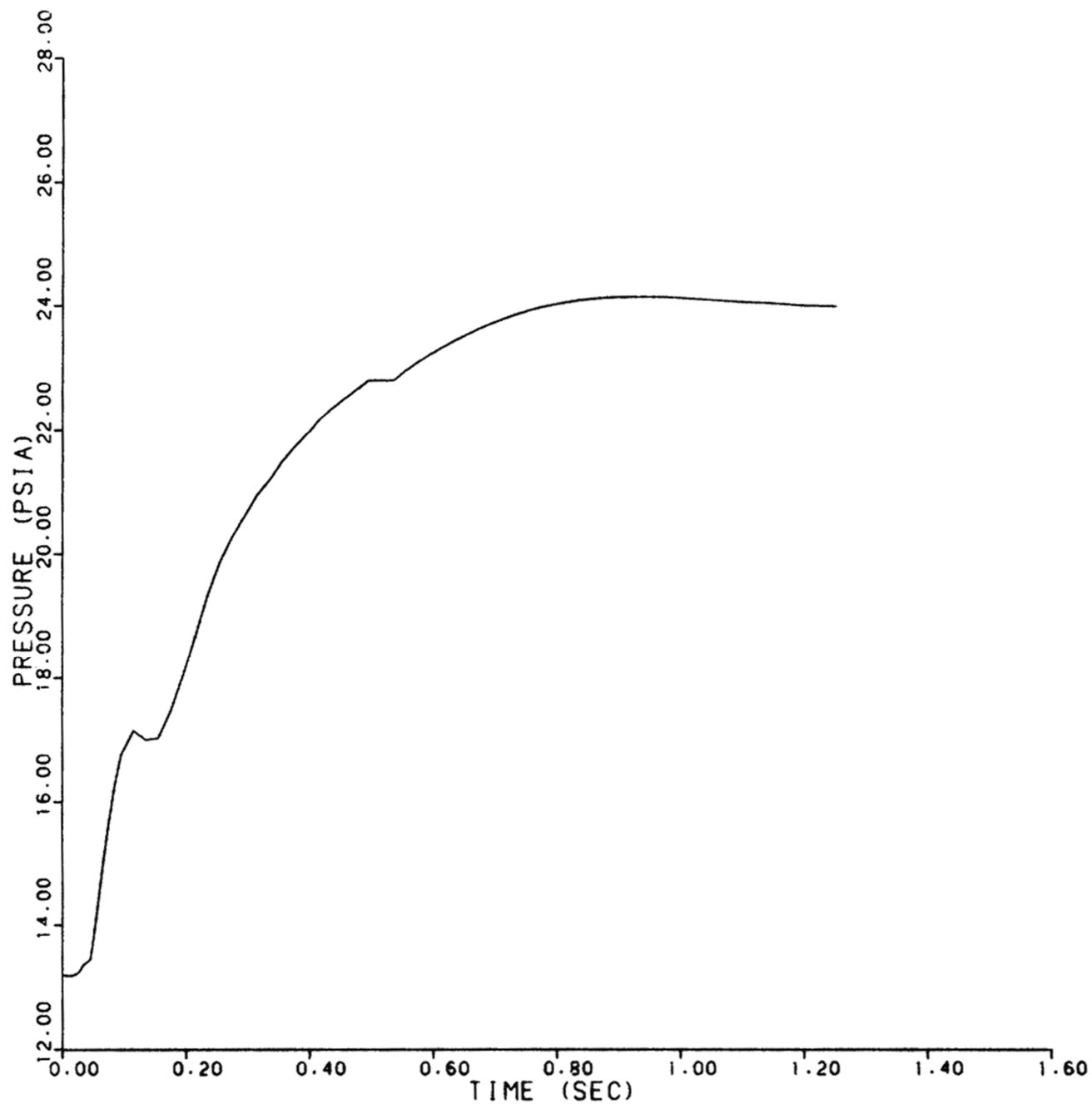
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E70  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 70 OF 74)



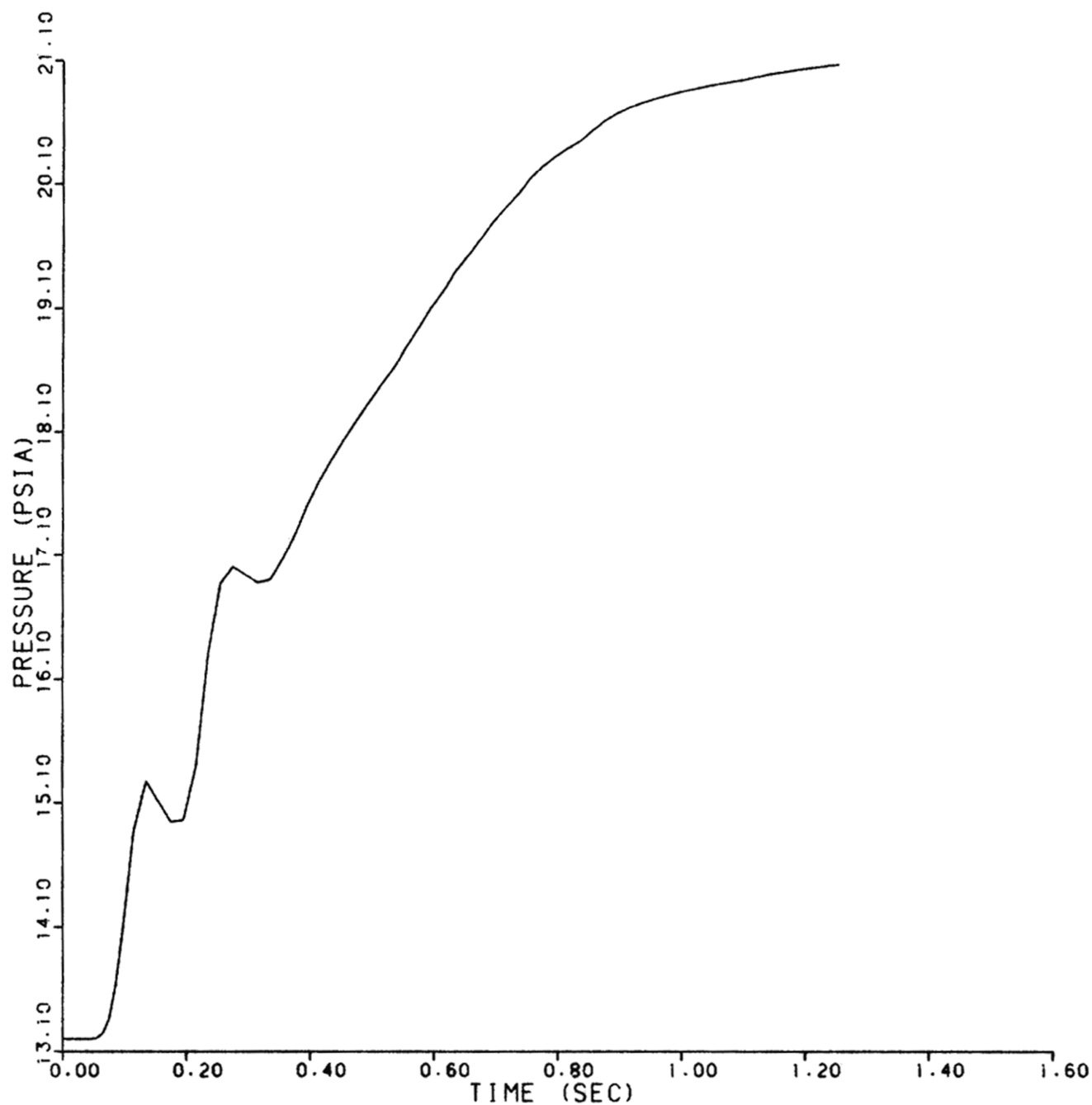
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E71  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 71 OF 74)



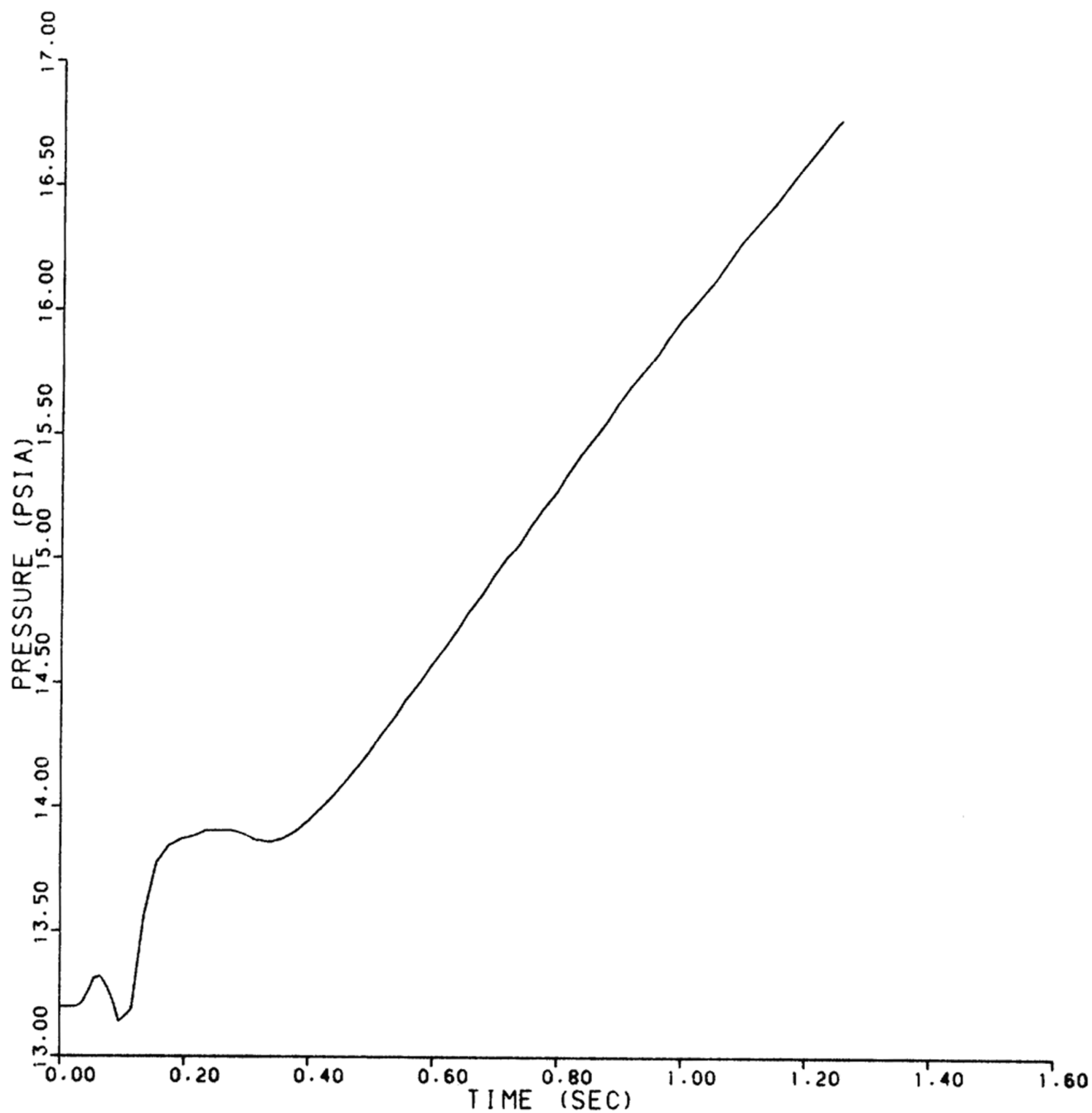
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E72  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 72 OF 74)



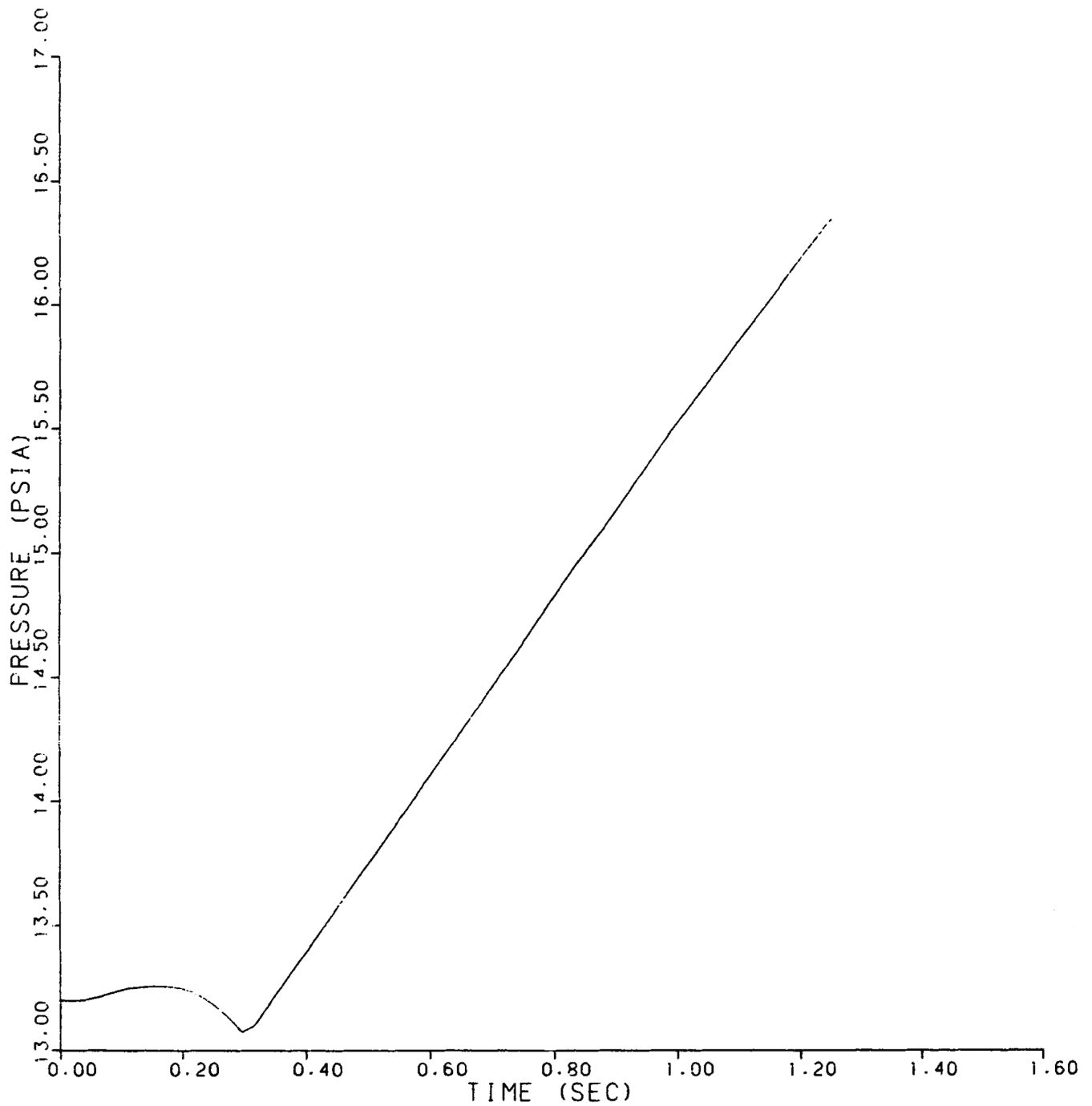
REV 13 4/06



VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E73  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 73 OF 74)



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VOGTLE  
ELECTRIC GENERATING PLANT  
UNIT 1 AND UNIT 2

STEAM GENERATOR OUTLET NOZZLE  
NODE - E74  
(436-in.<sup>2</sup> BREAK AREA)

FIGURE 6.2.1-21 (SHEET 74 OF 74)