

TABLE 6.2.1 -16

ECCS AND SPRAY FLOW RATES¹ ASSUMED IN CONTAINMENT PRESSURE CALCULATION

| <u>Interval (sec.)</u> | <u>ECCS FLOW from RWST</u> | <u>SPRAY FLOW from RWST</u> | <u>ECCS FLOW from Sump</u> | <u>SPRAY Flow from Sump</u> | <u>Auxiliary Spray Flow from Sump</u> |
|----------------------------|--------------------------------|---------------------------------|--------------------------------|---------------------------------|---|
| 0 - 45 | 0 | 0 | 0 | 0 | 0 |
| 45 - 1886.9 | 4857 ² | 3400 | 0 | 0 | 0 |
| 1887 - 2036.9 | 1064 | 3400 | 3793 | 0 | 0 |
| 2037 - 2999.9 | 0 | 3400 | 3917* | 0 | 0 |
| 3000 - 3319.9 | 0 | 3400 | 624 | 0 | 2400 |
| 3320 - 3499.9 | 0 | 0 | 624 | 0 | 2400 |
| 3500 - End of Transient | 0 | 0 | 624 | 3432 | 2400 |

¹ All flow rates in gpm

² This assumes 3793 gpm from the Residual Heat Removal pump plus 603 gpm from the Safety Injection pump and 461 from the Centrifugal Charging pump.

* Recirculation - RHR Flow