



- NOTES
1. OPERATING MODE REPRESENTED BY SOLID LINES. NORMAL LEADLINE FLOW FOR PURIFICATION DEMINERALIZER FOR UNIT 1 IN SERVICE.
  2. L.F. FROM UNIT 1 TO UNIT 2 SAMPLE MAIN.
  3. THE DRAWING TITLE OF THIS DRAWING IS BASED ON PFD 109A-1.1, REV. 11.

LINE NO.	LINE CLASS	DESIGN PRESS.	DESIGN TEMP.		MATERIAL	PIPE SPEC. NO.	PIPE SCH. NO.	INS. CLASS	NO.	DESIGN FLOW
			MIN.	MAX.						
1	C	150 PSIG	200 F	250 F	SS	101.3	SCH. 40	C	1	70 GPM
2	C	150 PSIG	200 F	250 F	SS	101.4	SCH. 40	C	1	70 GPM

NO.	REVISIONS	DATE	CHG. DATE	APP. DATE	DATE	SCALE	DWG. NO.
1	REV. PER CHG. 245	12/2/63					OFD-109A-1.1
2	REV. PER CE-877, CE-387, CE-388, CE-389, CE-390, CE-391, CE-392, CE-393, CE-394, CE-395, CE-396, CE-397, CE-398, CE-399, CE-400, CE-401, CE-402, CE-403, CE-404, CE-405, CE-406, CE-407, CE-408, CE-409, CE-410, CE-411, CE-412, CE-413, CE-414, CE-415, CE-416, CE-417, CE-418, CE-419, CE-420, CE-421, CE-422, CE-423, CE-424, CE-425, CE-426, CE-427, CE-428, CE-429, CE-430, CE-431, CE-432, CE-433, CE-434, CE-435, CE-436, CE-437, CE-438, CE-439, CE-440, CE-441, CE-442, CE-443, CE-444, CE-445, CE-446, CE-447, CE-448, CE-449, CE-450, CE-451, CE-452, CE-453, CE-454, CE-455, CE-456, CE-457, CE-458, CE-459, CE-460, CE-461, CE-462, CE-463, CE-464, CE-465, CE-466, CE-467, CE-468, CE-469, CE-470, CE-471, CE-472, CE-473, CE-474, CE-475, CE-476, CE-477, CE-478, CE-479, CE-480, CE-481, CE-482, CE-483, CE-484, CE-485, CE-486, CE-487, CE-488, CE-489, CE-490, CE-491, CE-492, CE-493, CE-494, CE-495, CE-496, CE-497, CE-498, CE-499, CE-500, CE-501, CE-502, CE-503, CE-504, CE-505, CE-506, CE-507, CE-508, CE-509, CE-510, CE-511, CE-512, CE-513, CE-514, CE-515, CE-516, CE-517, CE-518, CE-519, CE-520, CE-521, CE-522, CE-523, CE-524, CE-525, CE-526, CE-527, CE-528, CE-529, CE-530, CE-531, CE-532, CE-533, CE-534, CE-535, CE-536, CE-537, CE-538, CE-539, CE-540, CE-541, CE-542, CE-543, CE-544, CE-545, CE-546, CE-547, CE-548, CE-549, CE-550, CE-551, CE-552, CE-553, CE-554, CE-555, CE-556, CE-557, CE-558, CE-559, CE-560, CE-561, CE-562, CE-563, CE-564, CE-565, CE-566, CE-567, CE-568, CE-569, CE-570, CE-571, CE-572, CE-573, CE-574, CE-575, CE-576, CE-577, CE-578, CE-579, CE-580, CE-581, CE-582, CE-583, CE-584, CE-585, CE-586, CE-587, CE-588, CE-589, CE-590, CE-591, CE-592, CE-593, CE-594, CE-595, CE-596, CE-597, CE-598, CE-599, CE-600, CE-601, CE-602, CE-603, CE-604, CE-605, CE-606, CE-607, CE-608, CE-609, CE-610, CE-611, CE-612, CE-613, CE-614, CE-615, CE-616, CE-617, CE-618, CE-619, CE-620, CE-621, CE-622, CE-623, CE-624, CE-625, CE-626, CE-627, CE-628, CE-629, CE-630, CE-631, CE-632, CE-633, CE-634, CE-635, CE-636, CE-637, CE-638, CE-639, CE-640, CE-641, CE-642, CE-643, CE-644, CE-645, CE-646, CE-647, CE-648, CE-649, CE-650, CE-651, CE-652, CE-653, CE-654, CE-655, CE-656, CE-657, CE-658, CE-659, CE-660, CE-661, CE-662, CE-663, CE-664, CE-665, CE-666, CE-667, CE-668, CE-669, CE-670, CE-671, CE-672, CE-673, CE-674, CE-675, CE-676, CE-677, CE-678, CE-679, CE-680, CE-681, CE-682, CE-683, CE-684, CE-685, CE-686, CE-687, CE-688, CE-689, CE-690, CE-691, CE-692, CE-693, CE-694, CE-695, CE-696, CE-697, CE-698, CE-699, CE-700, CE-701, CE-702, CE-703, CE-704, CE-705, CE-706, CE-707, CE-708, CE-709, CE-710, CE-711, CE-712, CE-713, CE-714, CE-715, CE-716, CE-717, CE-718, CE-719, CE-720, CE-721, CE-722, CE-723, CE-724, CE-725, CE-726, CE-727, CE-728, CE-729, CE-730, CE-731, CE-732, CE-733, CE-734, CE-735, CE-736, CE-737, CE-738, CE-739, CE-740, CE-741, CE-742, CE-743, CE-744, CE-745, CE-746, CE-747, CE-748, CE-749, CE-750, CE-751, CE-752, CE-753, CE-754, CE-755, CE-756, CE-757, CE-758, CE-759, CE-760, CE-761, CE-762, CE-763, CE-764, CE-765, CE-766, CE-767, CE-768, CE-769, CE-770, CE-771, CE-772, CE-773, CE-774, CE-775, CE-776, CE-777, CE-778, CE-779, CE-780, CE-781, CE-782, CE-783, CE-784, CE-785, CE-786, CE-787, CE-788, CE-789, CE-790, CE-791, CE-792, CE-793, CE-794, CE-795, CE-796, CE-797, CE-798, CE-799, CE-800, CE-801, CE-802, CE-803, CE-804, CE-805, CE-806, CE-807, CE-808, CE-809, CE-810, CE-811, CE-812, CE-813, CE-814, CE-815, CE-816, CE-817, CE-818, CE-819, CE-820, CE-821, CE-822, CE-823, CE-824, CE-825, CE-826, CE-827, CE-828, CE-829, CE-830, CE-831, CE-832, CE-833, CE-834, CE-835, CE-836, CE-837, CE-838, CE-839, CE-840, CE-841, CE-842, CE-843, CE-844, CE-845, CE-846, CE-847, CE-848, CE-849, CE-850, CE-851, CE-852, CE-853, CE-854, CE-855, CE-856, CE-857, CE-858, CE-859, CE-860, CE-861, CE-862, CE-863, CE-864, CE-865, CE-866, CE-867, CE-868, CE-869, CE-870, CE-871, CE-872, CE-873, CE-874, CE-875, CE-876, CE-877, CE-878, CE-879, CE-880, CE-881, CE-882, CE-883, CE-884, CE-885, CE-886, CE-887, CE-888, CE-889, CE-890, CE-891, CE-892, CE-893, CE-894, CE-895, CE-896, CE-897, CE-898, CE-899, CE-900, CE-901, CE-902, CE-903, CE-904, CE-905, CE-906, CE-907, CE-908, CE-909, CE-910, CE-911, CE-912, CE-913, CE-914, CE-915, CE-916, CE-917, CE-918, CE-919, CE-920, CE-921, CE-922, CE-923, CE-924, CE-925, CE-926, CE-927, CE-928, CE-929, CE-930, CE-931, CE-932, CE-933, CE-934, CE-935, CE-936, CE-937, CE-938, CE-939, CE-940, CE-941, CE-942, CE-943, CE-944, CE-945, CE-946, CE-947, CE-948, CE-949, CE-950, CE-951, CE-952, CE-953, CE-954, CE-955, CE-956, CE-957, CE-958, CE-959, CE-960, CE-961, CE-962, CE-963, CE-964, CE-965, CE-966, CE-967, CE-968, CE-969, CE-970, CE-971, CE-972, CE-973, CE-974, CE-975, CE-976, CE-977, CE-978, CE-979, CE-980, CE-981, CE-982, CE-983, CE-984, CE-985, CE-986, CE-987, CE-988, CE-989, CE-990, CE-991, CE-992, CE-993, CE-994, CE-995, CE-996, CE-997, CE-998, CE-999, CE-1000						

UNSCHEM'D COPY

ANSTEC APERTURE CARD

QA CONDITION 2  
QA CONDITION 1  
DUKES POWER COMPANY  
OCCONEE NUCLEAR STATION UNITS 1 & 2

PURIFICATION DEMINERALIZERS

ERNHX2001 (9)

PDR RIDS

9607120106

