

SUBSTATION LISTING

A	1. WEST WILLIAMSPORT 2. MONTGOMERY 3. VARDEN 4. HONESDALE 5. JERSEY SHORE 6. LOGANTON 7. WINDSOR 8. RIVER 9. LESTER 10. LESTER 11. REED 12. KILPATRICK 13. MOUNTAIN 14. FREELAND 15. FREELAND 16. * 17. GILBERT 18. CHERRY HILL 19. SISKIYOUHAWNA 230KV 20. TAMANEND 21. WHITE HILL 22. PALMERTON 23. HAMILTON 24. HAMILTON 25. FAIRVIEW 26. * 27. * 28. * 29. MONTAUR PUMP 30. CAMEL 31. KELL 32. SPORTING HILL 33. MAHANAY CITY 34. GREENWOOD 35. MOWER 36. MOUNTAIN 37. HAMILTON 38. ASHFIELD 39. SOUTH SLATINGTON 40. SOUTH MIDDLEBURG 41. FRALER 42. FRALER 43. MORGANTOWN 44. EGYPT 45. CRESSONA 46. SOUTH WHITEHALL 47. * 48. BEAR GAP 49. SALISBURY 50. SOUTH MILTON 51. HEDBERGER 52. UPPER HANOVER 53. RICHLAND 54. MACADA 55. MACADA 56. ROCKVILLE 57. THOMPSONTOWN 58. COCALCO 59. COCALCO 60. EAST ELIZABETHTOWN 61. WARWICK 62. EARLFIELD 63. EARLFIELD 64. HERRINGTON 65. KINZER 66. MT. NEBO 67. MT. POCONO 68. PENNS 69. PENNSBORO 70. DILLERVILLE 71. GIRARD MANOR 72. KENMAR 73. GOVERN CITY 74. * 75. ELLIOT HEIGHTS 76. ROBERTS 77. MACUNJIE 78. EAST HAZLETON 79. WAGNERS 80. WAGNERS 81. WAGNERS 82. MINOOKA 83. OLD FORGE 84. FOUNTAIN SPRINGS 85. SULLIVAN TRAIL 86. SWATARA 87. SWATARA 88. * 89. HEBURN 90. * 91. FRANCONIA 92. ENAMUS 93. MORGAN 94. MORGAN 95. THROOP 96. * 97. * 98. CHAPMAN 99. SIBURBAN 100. * 101. * 102. * 103. * 104. * 105. AVOCA 106. * 107. CASS 108. * 109. * 110. SUSQUEHANNA 500KV 111. SEIDERSVILLE 112. ROSEMONT 113. QUARRVILLE 114. QUARRVILLE 115. LITZ 116. RENOV 117. WALNUT 118. WATSON 119. WATSON 120. WATSON 121. SPRING 122. COLONIAL PARK 123. WEST LANCASTER 124. MADISONVILLE 125. MADISONVILLE 126. BELMONT 127. BELMONT 128. LAKE HARMONY 129. GEORGETOWN 130. SCOTT 131. SCOTT 132. MOUNT ROCK 133. GREENLAND 134. LANDSVILLE 135. GREEN PARK	136. SELINGROVE 137. ALBURN 138. ALBURN 139. ROHRSBURG 140. DERRY 141. EAST GREENVILLE 142. WEST GREENVILLE 143. WEST GREENVILLE 144. FARMERSVILLE 145. GREENVILLE 146. NORTH STROUDSBURG 147. TAMMERSVILLE 148. TAMMERSVILLE 149. TAMMERSVILLE 150. EXETER 151. EXETER 152. CRACKERSPORT 153. HERMUCK 154. HERMUCK 155. PRINCE 156. WAKEFIELD 157. COOPERSBURG 158. WERTZVILLE 159. WERTZVILLE 160. HERRING 161. HERRING 162. LEOLA 163. YATESVILLE 164. CENTRAL ALLENTOWN 165. CAMEL 166. STRASBURG 167. ATLEEN 168. BROOKSIDE 169. WILLAMSTOWN 170. EAST PETERSBURG 171. EAST PETERSBURG 172. NORTH BETHLEHEM 173. WEST ALLENTOWN 174. FLEMINGTON 175. MECKESVILLE 176. MECKESVILLE 177. MILLERSVILLE 178. SHILLINGTON 179. DUKE 180. MCALISTERVILLE 181. WEAVERVILLE 182. WEST BETHLEHEM 183. WEST BETHLEHEM 184. KEYSER AVENUE 185. MICKLES 186. EAST ALLENTOWN 187. EAST ALLENTOWN 188. PINE CREEK 189. PENNSBORO 190. NORTH COLUMBIA 191. HUGHSVILLE 192. SOUTH ALLENTOWN 193. HONERBROOK 194. HONERBROOK 195. MOSCOW 196. * 197. ROSSMAYNE 198. NORTHMANTON 199. NORTHMANTON 200. FOXON 201. ELIZABETHTOWN 202. ENOLA 203. TERRE HILL 204. TERRE HILL 205. RICHFIELD 206. RICHFIELD 207. SCRANTON 208. TWIN LAKES 209. HARTLEIGH 210. HARTLEIGH 211. BEAR CREEK 212. ORVINGSBURG 213. EAST TEXAS 214. CANDENSIS 215. LINDEN 216. LINDEN 217. WEST BLOOMSBURG 218. WEST BLOOMSBURG 219. LAKE NAOMI 220. LAKE NAOMI 221. MONTROSVILLE 222. MONTROSVILLE 223. PORT CARBON 224. BLYTHBURN 225. WILFORD 226. FRECHTERS 227. FRECHTERS 228. RUTHERFORD 229. HARTLAND 230. HARTLAND 231. WEST NEW HOLLAND 232. HOLLAND 233. MIDDLETON 234. MIDDLETON 235. STATE HILL 236. MILLVILLE 237. TINKER 238. TINKER 239. NORTH MANHEIM 240. HARTFIELD 241. HERSHEY 242. SOUTH HERSHEY 243. SOUTH HERSHEY 244. WINDSOR 245. WINDSOR 246. WEST WILLOW 247. WESTGATE 248. EDLA 249. EDLA 250. CONNEVILLE 251. BOHEMA 252. WHITE HAVEN 253. LAURELTON 254. LAURELTON 255. LAURELTON 256. HICKORY RUN 257. BLOOMING GLEN 258. SHERMANSDALE 259. * 260. * 261. * 262. * 263. * 264. * 265. * 266. * 267. * 268. * 269. * 270. * 271. * 272. * 273. * 274. * 275. * 276. * 277. * 278. * 279. * 280. * 281. * 282. * 283. * 284. * 285. * 286. * 287. * 288. * 289. * 290. * 291. * 292. * 293. * 294. * 295. * 296. * 297. * 298. * 299. * 300. * 301. * 302. * 303. * 304. * 305. * 306. * 307. * 308. * 309. * 310. * 311. * 312. * 313. * 314. * 315. * 316. * 317. * 318. * 319. * 320. * 321. * 322. * 323. * 324. * 325. * 326. * 327. * 328. * 329. * 330. * 331. * 332. * 333. * 334. * 335. * 336. * 337. * 338. * 339. * 340. * 341. * 342. * 343. * 344. * 345. * 346. * 347. * 348. * 349. * 350. * 351. * 352. * 353. * 354. * 355. * 356. * 357. * 358. * 359. * 360. * 361. * 362. * 363. * 364. * 365. * 366. * 367. * 368. * 369. * 370. * 371. * 372. * 373. * 374. * 375. * 376. * 377. * 378. * 379. * 380. * 381. * 382. * 383. * 384. * 385. * 386. * 387. * 388. * 389. * 390. * 391. * 392. * 393. * 394. * 395. * 396. * 397. * 398. * 399. * 400. * 401. * 402. * 403. * 404. *	405. BLUE MOUNTAIN 406. BLUE MOUNTAIN 407. MESSERSVILLE 12KV 408. LEDGEDALE 409. EAST TAMMERSVILLE 410. TRUMBURG 411. WEST TRENKLEWILL 412. WEST TRENKLEWILL 413. LANSTRONG 414. BELTZVILLE
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* SUBSTATIONS THAT HAVE BEEN RETIRED.
- SITE OF THE EXISTING 230KV SUBSTATION AND PROPOSED 500KV SUBSTATION

INTERCONNECTIONS

PS PUBLIC SERVICE ELECTRIC AND GAS CO. OF N.J.
PE METROPOLITAN EDISON CO. (FIRST ENERGY)
PE PHILADELPHIA ELECTRIC CO. (PECO ENERGY)
PS SAFETY HARBOR WATER POWER CORPORATION
UP THE UNITED GAS IMPROVEMENT CO. - (LIZZERNE ELECTRIC DIVISION)
PN PENNSYLVANIA ELECTRIC CO. (FIRST ENERGY)
JC JERSEY CENTRAL POWER AND LIGHT CO. (FIRST ENERGY)



PENNSYLVANIA
MARYLAND
PA
MD
DEL.

LEGEND

- 500KV OPERATION
- 230KV OPERATION
- 138KV OPERATION
- 69KV OPERATION
- COMBUSTION TURBINE
- HYDRO ELECTRIC
- FIRM SALES
- SUBSTATION / SWITCHING STATION
- STEAM ELECTRIC
- NON-UTILITY GENERATION
- INDEPENDANT POWER PRODUCERS

REVIEWED

ACCT - 005201
SCALE - NONE
BY - CWK

APPROVED

DATE 7/17/95
PPL ELECTRIC UTILITIES
G. HAKUN III
MACK MACUNJIE 138/69KV TAP LINE

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