| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|---|-------------------------|--|
| 2G-2606A | MINING PROGRESS TRANSFERRED TO WESTFALIA MINING PROGRESS TRANSFE | 01/03/73 RRED TO MTA | 575 VAC, 3 PH, 60HZ WITH ONE 300 HP, THREE 125 HP, TWO 75 HP AND ONE 30 HP MOTORS, LONGWALL SYSTEM |
| 2G-2624A | DOWTY CORP | 02/01/73 | 1000/460 VAC, 3 PH, 60 HZ WITH ONE 300 HP, TWO 150 HP, ONE 75 HP AND TWO 25 HP MOTORS, LONGWALL SYSTEM |
| 2G-2643A | DOWTY CORP | 03/19/73 | 950/550 VAC, 3 PH, 60 HZ WITH ONE 200 HP, ONE 150 HP, ONE 75 HP AND ONE 40 HP MOTORS, LONGWALL SYSTEM |
| 2G-2662A | JOY MFG CO | 04/06/73 | 950/440 VAC, 3 PH, 60 HZ WITH TWO 402 HP, TWO 125 HP, THREE 50 HP AND THREE 90 HP MOTORS, LONGWALL SYSTEM |
| 2G-2695A | MINING PROGRESS TRANSFERRED TO WESTFALIA MINING PROGRESS TRANSFE | 12/10/73 RRED TO MTA | 600 VAC, 3 PH, 60 HZ WITH TWO 230 HP, THREE 75 HP, ONE 175 HP AND ONE 125 HP MOTORS, LONGWALL SYSTEM |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|---|-------------------------|--|
| 2G-2739A | MINING PROGRESS TRANSFERRED TO WESTFALIA MINING PROGRESS TRANSFE SYSTEM | 10/26/73 RRED TO MTA | 460/575 VAC, 3 PH, 60 HZ WITH ONE 230 HP, ONE 125 HP AND FOUR 75 HP MOTORS, LONGWALL |
| 2G-2766A | NATIONAL MINE SERVICE COMPANY TRANSFERRED TO EIMCO-COAL MACHINERY DIV | 05/10/74 | 440 VAC, 3 PH, 60 HZ WITH TWO 75 HP MOTORS, LONGWALL PUMP UNIT |
| 2G-2767A | NATIONAL MINE SERVICE COMPANY TRANSFERRED TO EIMCO-COAL MACHINERY DIV | 05/10/74 | 440 VAC, 3 PH, 60 HZ WITH ONE 40 HP MOTOR, LONGWALL STAGE- LOADER COAL CONVEYOR |
| 2G-2768A | NATIONAL MINE SERVICE COMPANY TRANSFERRED TO EIMCO-COAL MACHINERY DIV | 05/10/74 | 440 VAC, 3 PH, 60 HZ WITH TWO 125 HP MOTORS, LONGWALL FACE CONVEYOR |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|---|-------------------------|---|
| 2G-2769A | NATIONAL MINE SERVICE COMPANY TRANSFERRED TO EIMCO-COAL MACHINERY DIV | 05/13/74 | 440 VAC, 3 PH, 60 HZ WITH ONE 200 HP MOTOR, LONGWALL SHEARER MINING MACHINE |
| 2G-2805A | MINING PROGRESS TRANSFERRED TO WESTFALIA MINING PROGRESS TRANSFEI | | 550V, AC, 3 PH, 60 HZ, WITH DUAL SHEARER LONGWALL MINING SYSTEM |
| 2G-2832A | MINING PROGRESS TRANSFERRED TO WESTFALIA MINING PROGRESS TRANSFE | 04/09/75 RRED TO MTA | 950/460 VAC, 3 PH, 60 HZ WITH 230 HP, TWO 125 HP AND THREE OR FOUR 75 HP MOTORS, LONGWALL SYSTEM |
| 2G-2859A | NATIONAL MINE SERVICE COMPANY TRANSFERRED TO EIMCO-COAL MACHINERY DIV | 04/29/76 | 950 VAC, 3 PH, 60 HZ WITH THREE 125 HP, TWO 75 HP AND ONE 300 HP MOTORS, LONGWALL SYSTEM |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|---|------------|--|
| 2G-2883A | DOWTY CORP | 08/14/75 | 950 VAC, 3 PH, 60 HZ WITH ONE 300 HP, THREE 150 HP AND TWO 25 HP MOTORS, LONGWALL SYSTEM |
| 2G-2898A | JOY MFG CO | 10/02/75 | MODEL 1LS1-D-X, 950 VAC, 3 PH, 60 HZ WITH TWO 100 HP, ONE 35 HP AND ONE 10 HP MOTORS, SHEARER |
| 2G-2901A | NATIONAL MINE SERVICE COMPANY TRANSFERRED TO EIMCO-COAL MACHINERY DIV | 11/21/75 | 950 VAC, 3 PH, 60 HZ WITH THREE 125 HP, TWO 75 HP, AND ONE 500 HP, LONGWALL SYSTEM |
| 2G-2916A | JOY MFG CO | 01/23/76 | 950 VAC, 3 PH, 60 HZ WITH TWO 25 HP, TWO 125 HP, TWO 50 HP AND ONE 230 HP MOTORS, LONGWALL SYSTEM |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|---|------------|--|
| 2G-2924A | BETHLEHEM MINES | 01/30/76 | 575 VAC, 3 PH, 60 HZ WITH TWO 270 HP, TWO 40 HP, THREE 150 HP AND ONE 75 HP MOTORS, LONGWALL SYSTEM |
| 2G-2925A | KAISER STEEL CORP TRANSFERRED TO SUNNYSIDE RECLAM- ATION & SALVAGE | 02/04/76 | 460/950 VAC, 3 PH, 60 HZ WITH ONE 300 HP, TWO 150 HP AND THREE 75 HP MOTORS, LONGWALL SYSTEM |
| 2G-2927A | DOWTY CORP | 02/06/76 | 950 VAC, 3 PH, 60 HZ WITH ONE 200 HP, TWO 150 HP, ONE 75 HP AND TWO 50 HP MOTORS, LONGWALL SYSTEM |
| 2G-2929A | DOWTY CORP | 02/12/76 | 950 VAC, 3 PH, 60 HZ WITH ONE 300 HP, TWO 150 HP, ONE 75 HP AND TWO 50 HP MOTORS, LONGWALL SYSTEM |
| 2G-2945A | NATIONAL MINE SERVICE COMPANY TRANSFERRED TO EIMCO-COAL | 04/06/76 | 950 VAC, 3 PH, 60 HZ WITH ONE 300 HP, THREE 125 HP AND TWO 75 HP MOTORS, LONGWALL SYSTEM |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|-----------------|------------|-------------------------------|
| | | | |
| 2G-3005A | NATIONAL MINE | 11/22/76 | 950 VAC, 3 PH, 60 HZ WITH |
| | SERVICE COMPANY | | THREE 150 HP, TWO 75 HP AND |
| | TRANSFERRED TO | | ONE 300 KW MOTORS, |
| | EIMCO-COAL | | LONGWALL SYSTEM |
| | MACHINERY DIV | | |
| | | | |
| 2G-3014A | NATIONAL MINE | 01/19/77 | 960 VAC, 3 PH, 60 HZ WITH |
| | SERVICE COMPANY | | TWO 75 HP, ONE 125 HP, TWO |
| | TRANSFERRED TO | | 150 HP AND ONE 230 HP |
| | EIMCO-COAL | | MOTORS, LONGWALL SYSTEM |
| | MACHINERY DIV | | |
| | | | |
| 2G-3030A | NATIONAL MINE | 05/26/77 | 960 VAC, 3 PH, 60 HZ WITH TWO |
| | SERVICE COMPANY | | 75 HP, TWO 40 HP, 300 KW AND |
| | TRANSFERRED TO | | TWO 150 HP MOTORS, LONGWALL |
| | EIMCO-COAL | | SYSTEM |
| | MACHINERY DIV | | |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|--|------------------|--|
| 2G-3037A | MINING PROGRESS TRANSFERRED TO WESTFALIA MINING PROGRESS TRANSFEI TO MTA | 07/25/77 RRED | 950 VAC, 3 PH, 60 HZ WITH FOUR 125 HP AND TWO OR THREE 75 HP MOTORS, LONGWALL SYSTEM |
| 2G-3046A | EIMCO-COAL MACHINERY DIV | 08/30/77 | 950V, 3 PH, 60 HZ, AC LONG- WALL MINING SYSTEM |
| 2G-3049A | EASTERN ASSO- CIATED COAL | 09/12/77 | 460/550V, 3 PH, 60 HZ, AC, LONGWALL MINING SYSTEM |
| 2G-3062A | EICKHOFF- NATIONAL MINE CO | 10/28/77 | 950 VAC WITH ONE 230 HP, TWO 200 HP, ONE 125 HP, TWO 75 HP AND ONE (OPT.) 40 HP MOTORS, LONGWALL SYSTEM |
| 2G-3068A | DOWTY CORP | 10/31/77 | 460 VAC, 3 PH, 60 HZ WITH ONE 270 HP, TWO 200 HP AND THREE 75 HP MOTORS, LONGWALL SYSTEM |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|--|-------------------------|---|
| 2G-3074A | BETHLEHEM MINES | 12/13/77 | 460 VAC, 3 PH, 60 HZ WITH ONE 270 HP, TWO 150 HP, ONE 75 HP AND TWO OR THREE 40 HP MOTORS, LONGWALL SYSTEM |
| 2G-3075A | EASTERN ASSOCI- ATED COAL CORP | 12/21/77 | 460 VAC, 3 PH, 60 HZ WITH FOUR 125 HP AND THREE 75 HP MOTORS, LONGWALL SYSTEM |
| 2G-3076A | NATIONAL MINE SERVICE COMPANY TRANSFERRED TO EIMCO-COAL MACH- INERY DIVISION | 12/29/77 | 960 VAC, 3 PH, 60 HZ WITH TWO 75 HP, ONE 125 HP, TWO 200 HP AND ONE 170 KW MOTORS, LONG- WALL SYSTEM |
| 2G-3078A | THE FLORENCE MINING COMPANY | 01/3/78 | 950 VAC, 3 PH, 60 HZ WITH ONE 300 HP, THREE 150 HP, ONE 125 HP AND TWO 75 HP MOTORS, LONGWALL SYSTEM |
| 2G-3079A | MINING PROGRESS TRANSFERRED TO WESTFALIA MINING PROGRESS TRANSFE | 12/21/77 RRED TO MTA | 460/950 VAC, 3 PH, 60 HZ WITH TWO 75 HP, TWO 125 HP, ONE 175 HP AND TWO 230 HP MOTORS, LONGWALL SYSTEM |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|--|-------------------------|---|
| 2G-3084A | MINING PROGRESS TRANSFERRED TO WESTFALIA MINING PROGRESS TRANSFEI | | 950/460 VAC, 3 PH, 60 WITH FIVE 125 HP, ONE (ALT.) 125 HP, ONE OR TWO 75 HP AND TWO 30 HP MOTORS, LONGWALL SYSTEM |
| 2G-3085A | MINING PROGRESS TRANSFERRED TO WESTFALIA MINING PROGRESS TRANSFEI | | 480/950 VAC, 3 PH, 60 HZ WITH ONE 400 HP, THREE 175 HP, ONE 125 HP AND TWO 75 HP MOTORS, LONGWALL SYSTEM |
| 2G-3086A | MINING PROGRESS TRANSFERRED TO WESTFALIA MINING PROGRESS TRANSFEI | | 440/550 VAC, 3 PH, 60 HZ WITH ONE 230 HP, ONE 125 HP, TWO 75 HP AND ONE 60 HP MOTORS, LONGWALL SYSTEM |
| 2G-3087A | MINING PROGRESS TRANSFERRED TO WESTFALIA MINING PROGRESS TRANSFEI | 08/16/78 RRED TO MTA | 950/550 VAC, 3 PH, 60 HZ WITH ONE 400 HP, THREE 125 HP, ONE 75 HP, ONE 40 HP AND ONE (OPT.) 25 HP MOTORS, LONGWALL SYSTEM |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|--|-------------------------|---|
| 2G-3088A | MINING PROGRESS WITTRANSFERRED TO WESTFALIA MINING MOTORSPROGRESS T TO MTA | | 950/460 VAC, 3 PH, 60 HZ ONE 175 HP, THREE 125 HP AND THREE 75 HP AC LONGWALL SYSTEM |
| 2G-3089A | DOWTY CORP | 04/27/78 | 575 VAC, 3 PH, 60 HZ WITH ONE 300 HP, TWO 150 HP, TWO 75 HP AND TWO 50 HP MOTORS, LONGWALL SYSTEM |
| 2G-3091A | DOWTY CORP | 06/22/78 | 575 VAC, 3 PH, 60 HZ WITH ONE 300 HP, TWO 125 HP, TWO 50 HP AND TWO 30 HP MOTORS, LONGWALL SYSTEM |
| 2G-3094A | MINING PROGRESS TRANSFERRED TO WESTFALIA MINING PROGRESS TRANSFE | 06/22/78 RRED TO MTA | 950/460 VAC, 3 PH, 60 HZ WITH ONE 400 HP, THREE 175 HP, ONE 125 HP AND TWO 75 HP MOTORS, LONGWALL SYSTEM |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|--|----------------------|--|
| 2G-3107A | MINING PROGRESS TRANSFERRED TO WESTFALIA MINING AND PROGRESS TRAN TO MTA | 09/22/78 NSFERRED | 950/460 VAC, 3 PH, 60 HZ WITH TWO 200/100/75 HP, ONE 175 HP, TWO 125 HP, TWO 75 HP ONE 30 HP MOTORS, LONGWALL SYSTEM |
| 2G-3109A | MINING PROGRESS TRANSFERRED TO WESTFALIA MINING PROGRESS TRANSFE | | 950 VAC, 3 PH, 60 HZ WITH FOUR 125 HP, TWO 75 HP AND ONE 40 HP MOTORS, LONGWALL SYSTEM |
| 2G-3110A | MINING PROGRESS TRANSFERRED TO WESTFALIA MINING PROGRESS TRANSFE | | 950/460 VAC, 3 PH, 60 HZ WITH TWO 175 HP, THREE 125 HP, TWO 75 HP AND TWO 30 HP MOTORS, LONGWALL SYSTEM |
| 2G-3111A | MINING PROGRESS TRANSFERRED TO WESTFALIA MINING PROGRESS TRANSFE | | 950/460 VAC, 3 PH, 60 HZ WITH TWO 230 HP, TWO 125 HP AND THREE 75 HP MOTORS, LONGWALL SYSTEM |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-----------------------------|--|---|---|
| 2G-3112A | SERVICE MACHINE | 11/14/78 | 950 VAC, 3 PH, 60 HZ WITH ONE 400 HP, TWO OR THREE 200 HP, TWO 75 HP AND THREE 40 HP MOTORS, LONGWALL SYSTEM |
| 2G-3117A | OLD BEN COAL CO | 11/09/78 | 480 VAC, 3 PH, 60 HZ WITH TWO 150 HP, TWO 136 HP, TWO 75 HP AND TWO 45 HP AC MOTORS, LONGWALL SYSTEM |
| 2G-3121A C TO MAC | NATIONAL MINE COMPANY H- INERY DIVISION | 02/13/79 TWO 100 HP, TV ONE 170 KW MC | 960 VAC, 3 PH, 60 HZ WITH SERVICE VO 200 HP AND TRANSFERRED DTORS, LONGWALL EIMCO-COAL SYSTEM |
| 2G-3122A | JOY TECHNOLOGIES | 03/16/79 | 950 V, 3 PH, 60 HZ, AC LONGWALL MINING SYSTEM |
| 2G-3134A CC TO MAC | NATIONAL MINE OMPANY H- INERY DIVISION | | 960 VAC, 3 PH, 60 HZ WITH SERVICE ONE 125 HP, TWO TRANSFERRED E 300 KW MOTORS, EIMCO-COAL LONGWALL SYSTEM |
| Last Updated 12/1 | 5/08 | | |

12

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|--|------------|---|
| 2G-3163A | SERVICE MACHINE | 10/03/79 | 950 VAC, 3 PH, 60 HZ WITH ONE 400 HP, TWO OR THREE 200 HP, TWO 100 HP AND FOUR 40 HP, 950 VAC MOTORS, LONGWALL SYSTEM |
| 2G-3164A | DOWTY CORP | 08/30/79 | 575 VAC, 3 PH, 60 HZ WITH ONE 300 HP, TWO 200 HP AND FOUR 75 HP MOTORS, LONGWALL SYSTEM |
| 2G-3171A | JOY MFG CO | 10/03/79 | 950 VAC, 3 PH, 60 HZ WITH ONE 230 HP, TWO 200 HP AND ONE 75 HP MOTORS, LONGWALL SYSTEM |
| 2G-3176A | NATIONAL MINE SERVICE COMPANY TRANSFERRED TO EIMCO-COAL MACH- INERY DIVISION | 10/16/79 | 950 VAC, 3 PH, 60 HZ WITH ONE 300 HP, ONE 200 HP, ONE 150 HP, AND ONE 75 HP MOTORS, LONGWALL SYSTEM |
| 2G-3178A | SERVICE MACHINE | 10/03/79 | 480/950 VAC, 3 PH, 60 HZ WITH ONE 400 HP, TWO 300 HP, ONE |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|---|------------|---|
| | | | 125 HP AND THREE 100 HP MOTORS, LONGWALL SYSTEM |
| 2G-3179A | DOWTY CORP | 09/27/79 | 950 VAC, 3 PH, 60 HZ WITH ONE 300 HP, TWO 200 HP, THREE 75 AND ONE 40 HP MOTORS, LONGWALL SYSTEM |
| 2G-3184A | SERVICE MACHINE | 10/16/79 | 950 VAC, 3 PH, 60 HZ WITH ONE 230 HP, TWO 200 HP AND ONE 150 HP MOTORS, LONGWALL SYSTEM |
| 2G-3186A | JOY MFG CO | 11/15/79 | 950 VAC, 3 PH, 60 HZ, LONGWALL MINING SYSTEM |
| 2G-3192A | EICKHOFF-NATIONAL MINE COMPANY | 11/08/79 | 950 VAC, 3 PH, 60 HZ WITH ONE 230 HP, TWO 200 HP, TWO 75 HP AND TWO 40 HP MOTORS, LONGWALL SYSTEM |
| 2G-3194A | NATIONAL MINE SERVICE COMPANY TRANSFERRED TO CONSOLIDATION | 11/16/79 | 950 VAC, 3 PH, 60 HZ WITH ONE 300 KW, TWO 75 HP, TWO 200 HP AND ONE 150 HP MOTORS, LONG- WALL SYSTEM |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|--|-------------------------|--|
| | COAL COMPANY | | |
| 2G-3196A | MINING PROGRESS TRANSFERRED TO WESTFALIA MINING PROGRESS TRANSFE | 12/31/79 RRED TO MTA | 950/460 VAC, 3 PH, 60 HZ WITH TWO 230 HP, TWO 125 HP AND THREE 75 HP MOTORS, LONGWALL SYSTEM |
| 2G-3197A | JEFFREY MINING MACHINERY DIV | 11/16/79 | 950 VAC, 3 PH, 60 HZ WITH ONE 270 HP, ONE 40 HP, TWO 150 HP AND TWO 75 HP MOTORS, LONGWALL SYSTEM |
| 2G-3199A | DOWTY CORP | 12/27/79 | 950 VAC, 3 PH, 60 HZ WITH THREE 200 HP, FOUR 75 HP AND ONE 300 HP MOTORS, LONGWALL SYSTEM |
| 2G-3208A | NATIONAL MINE SERVICE COMPANY TRANSFERRED TO EIMCO-COAL MACH- INERY DIVISION | 02/19/80 | 960 VAC, 3 PH, 60 HZ WITH ONE 300 KW, TWO 300 HP, TWO 75 HP AND TWO 40 HP MOTORS, LONG- WALL SYSTEM |
| 2G-3212A | QUARTO MINING CO | 02/25/80 | 950 VAC, 3 PH, 60 HZ WITH ONE 300 HP, TWO 100 HP, AND ONE 75 |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|---|-------------------------|---|
| | | | HP MOTORS, LONGWALL SYSTEM |
| 2G-3215A | DOWTY CORP | 04/18/80 | 950 VAC, 3 PH, 60 HZ WITH ONE 300 HP, TWO 150 HP, TWO 75 HP AND ONE 40 HP MOTORS, LONGWALL SYSTEM |
| 2G-3217A | DOWTY CORP | 03/20/80 | 950 VAC, 3 PH, 60 HZ WITH ONE 500 HP, THREE 175 HP, ONE 125 HP AND TWO 75 HP MOTORS, LONGWALL SYSTEM |
| 2G-3228A | MINING PROGRESS TRANSFERRED TO WESTFALIA MINING PROGRESS TRANSFE | 04/25/80 RRED TO MTA | 460/950 VAC, 3 PH, 60 HZ WITH TWO 230 HP, TWO 125 HP AND FIVE 75 HP MOTORS, LONGWALL SYSTEM |
| 2G-3229A | DOWTY CORP | 05/21/80 | 950 VAC, 3 PH, 60 HZ, LONGWALL SYSTEM |
| 2G-3235A | MINING PROGRESS TRANSFERRED TO WESTFALIA MINING PROGRESS TRANSFE | 04/27/80 RRED TO MTA | 995 VAC, 3 PH, 60 HZ WITH TWO 230 HP, (4 MAX.) 175 HP AND TWO 75 HP MOTORS, LONGWALL SYSTEM |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|--|--|----------------------------|---|
| 2G-3236A | SERVICE MACHINE | 05/21/80 | 950 VAC, 3 PH, 60 HZ, LONGWALL SYSTEM |
| 2G-3237A | EICKHOFF AMERICA CORPORATION | 06/16/80 | 950 VAC, 3 PH, 60 HZ WITH ONE 228 HP, TWO 200 HP, TWO 75 HP AND TWO 40 HP MOTORS, LONGWALL SYSTEM |
| 2G-3245A | SERVICE MACHINE | 06/11/80 | 950 VAC, 3 PH, 60 HZ WITH ONE 230 HP, TWO 40 HP AND TWO 250 HP MOTORS, LONGWALL SYSTEM |
| 2G-3246A | MINING PROGRESS TRANSFERRED TO WESTFALIA MINING PROGRESS TR | 05/29/80 ANSFERRED TO N | 950 VAC, 3 PH, 60 HZ WITH ONE 400 HP, THREE 175 HP, ONE 125 HP AND TWO 75 HP MOTORS, MTA LONGWALL SYSTEM |
| 2G-3247A RESCINDED LONGWALL SYST | MINING PROGRESS TRANSFERRED TO WESTFALIA MINING PROGRESS | 07/03/80 TRANSFERRED T | 460/950 VAC, 3 PH, 60 HZ WITH THREE 175 HP, THREE 125 HP, TWO 75 HP AND TWO 30 HP TO MTA MOTORS, |
| LUNGWALL 3131 | | | |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|-------------------|------------|--|
| 2G-3250A | KAISER STEEL CORP | 07/03/80 | 950 VAC, 3 PH, 60 HZ WITH ONE 300 HP, TWO OR THREE 200 HP, TWO 75 HP, ONE (OPT.) 100 HP AND ONE (OPT.) (ALT.) 25 HP AC MOTORS, LONGWALL SYSTEM |
| 2G-3252A | QUARTO MINING CO | 07/03/80 | 950 VAC, 3 PH, 60 HZ WITH ONE 500 HP, TWO 200 HP, TWO 100 HP AND ONE 75 HP, 950 VAC MOTORS, LONGWALL SYSTEM |

| 2G-3254A | MINING PROGRESS | 07/08/80 | 950/460 V | AC, 3 PH, 60 | HZ WITH |
|----------|------------------|-------------|-----------|--------------|----------|
| | TRANSFERRED TO | | TWO 200/ | 75 HP, TWO | 125 HP, |
| | WESTFALIA MINING | | FIVE 75 H | P, AND ONE | 40 HP, |
| | PROGRESS TRANSFE | RRED TO MTA | 460 VAC | MOTORS, | LONGWALL |
| | | | SYSTEM | | |

| 2G-3256A | MINING PROGRESS | 07/30/80 | 460/950 VAC, | 3 PH, 60 HZ WITH |
|----------|------------------|---------------|--------------|-------------------|
| | TRANSFERRED TO | | TWO 230 HP, | THREE 175 HP, ONE |
| | WESTFALIA MINING | | 125 HP, ANI | D TWO 75 HP AC |
| | PROGRESS | TRANSFERRED 1 | O MTA | MOTORS, LONGWALL |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|-----------------|------------|--|
| SYSTEM | | | |
| 2G-3258A | SERVICE MACHINE | 07/24/80 | 440/950 VAC, 3 PH, 60 HZ WITH TWO 250 HP, TWO OR THREE 200 HP, FOUR 30 HP, ONE 25 HP AND TWO 30 HP AC MOTORS AND ONE 40 HP, 250 VDC MOTOR, LONGWALL SYSTEM |
| 2G-3268A | JOY MFG CO | 09/18/80 | 950 VAC, 3 PH, 60 HZ WITH TWO OR THREE 150 HP, TWO 25 HP, ONE OR THREE 125 HP, TWO OR FOUR 100 HP, ONE 40 HP, ONE 10 HP AC MOTORS AND ONE 35 HP, 250 VDC MOTORS, LONGWALL SYSTEM |
| 2G-3270A | SERVICE MACHINE | 11/06/80 | 950 VAC, 3 PH, 60 HZ WITH TWO 300 HP, ONE 125 HP, ONE 100 HP AND ONE 300 KW MOTORS, LONGWALL SYSTEM |
| 2G-3271A | DOWTY CORP | 10/14/80 | 950 VAC, 3 PH, 60 HZ WITH ONE 300 HP, THREE 200 HP, THREE 100 |

ISSUE DATE DESCRIPTION

COMPANY

APPROVAL NO

| | | | HP AND ONE 75 HP MOTORS, LONGWALL SYSTEM |
|---------------------|---|----------|---|
| 2G-3272A LONGWAL | MINING PROGRESS TRANSFERRED TO WESTFALIA MINING PROGRESS TRANSFE | | 480/950 VAC, 3 PH, 60 HZ WITH TWO 75/200 HP, ONE OR TWO 175 HP, THREE 125 HP, TWO 30 HP AND TWO 75 HP MOTORS, |
| | E | OTOTE | |
| 2G-3280A | DOWTY CORP | 12/16/80 | 950 VAC, 3 PH, 60 HZ WITH ONE 500 HP, TWO 300 HP, ONE 150 HP AND THREE 100 HP MOTORS, LONGWALL SYSTEM |
| 2G-3281A | CONSOLIDATION COAL COMPANY | 11/28/80 | 950 VAC, 3 PH, 60 HZ WITH TWO 300 HP, ONE 150 HP, TWO 75 HP, TWO 250 HP, ONE 25 HP, AC MOTORS AND ONE 40 HP, 250 VDC MOTORS, LONGWALL SYSTEM |
| 2G-3287A | DOWTY CORP | 02/17/81 | 575 VAC, 3 PH, 60 HZ WITH ONE |
| Last Updated 12/1 | 5/08 | | |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|------------------------------|------------|--|
| | | | 300 HP, TWO 200 HP, TWO OR THREE 75 HP, ONE 40 HP AND ONE 25 HP MOTORS, LONGWALL SYSTEM |
| 2G-3306A | ISLAND CREEK COAL COMPANY | 05/13/81 | 460/950 VAC, 3 PH, 60 HZ WITH FIVE 175 HP, ONE 125 HP, TWO 125 HP AND TWO 30 HP MOTORS, LONGWALL SYSTEM |
| 2G-3307A | LINE POWER MFG | 06/01/81 | 950 VAC, 3 PH, 60 HZ WITH FOUR 200 HP, TWO 125 HP AND THREE 30 HP MOTORS, LONGWALL SYSTEM |
| 2G-3314A | SERVICE MACHINE | 07/27/81 | 950 VAC, 3 PH, 60 HZ WITH ONE 300 HP, ONE 200 HP, TWO 150 HP, TWO 75 HP AND ONE 40 HP MOTORS, LONGWALL SYSTEM |
| 2G-3316A | DOWTY CORP | 07/31/81 | 950 VAC, 3 PH, 60 HZ WITH THREE 300 HP, TWO 150 HP, ONE 100 HP AND ONE 75 HP MOTORS, LONGWALL SYSTEM |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|-----------------------------------|------------|---|
| 2G-3317A | LINE POWER MFG | 08/05/81 | 950 VAC, 3 PH, 60 HZ WITH ONE 400 HP, TWO 300 HP, ONE 150 HP AND FOUR 100 HP MOTORS, LONGWALL SYSTEM |
| 2G-3323A | SERVICE MACHINE | 08/14/81 | 950 VAC, 3 PH, 60 HZ WITH TWO 230 HP, THREE 175 HP, ONE 150 HP AND FOUR 75 HP MOTORS, LONGWALL SYSTEM |
| 2G-3325A | LINE POWER MFG | 08/31/81 | 480/950 VAC, 3 PH, 60 HZ WITH TWO OR THREE 175 HP, THREE 125 HP, (4 MAX.) 30 HP AND TWO 75 HP MOTORS, LONGWALL SYSTEM |
| 2G-3327A | DOWTY CORP | 10/02/81 | 950 VAC, 3 PH, 60 HZ WITH ONE 500 HP, THREE 150 HP, TWO 100 HP, ONE 75 HP AND ONE 40 HP MOTORS, LONGWALL SYSTEM |
| 2G-3330A | MINING PROGRESS TRANSFERRED TO | 09/16/81 | 480/950 VAC, 3 PH, 60 HZ WITH ONE 300 HP, TWO 221 HP (165 |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|----------------|-----------------|-------------------------------|
| | | | |
| | WESTFALIA MIN | ING | KW), TWO 175 HP, THREE 30 HP, |
| | PROGRESS TRA | NSFERRED TO MTA | ONE6HP(4.5KW)AND(2MAX.) |
| 75 | | HP / | AC MOTORS, AND ONE 23 KW, 500 |
| VE | C MOTOR, LONGW | VALL SYSTEM | |

| 2G-3331A | DOWTY CORP | 09/04/81 | 950 VAC, 3 PH, 60 HZ WITH ONE |
|----------|------------------|----------|--------------------------------|
| | TRANSFERRED TO | | 500 HP, TWO 200 HP, TWO 150 |
| | LAUREL MINING CO | | HP AND TWO 100 HP MOTORS, |
| | | | LONGWALL SYSTEM |
| | | | |
| 2G-3337A | CONSOLIDATION | 09/28/81 | 950 VAC, 3 PH, 60 HZ WITH ONE |
| | COAL COMPANY | | 300 KW, TWO 200 HP, TWO 150 HP |
| | | | AND TWO 40 HP AC MOTORS, |
| | | | LONGWALL SYSTEM |
| | | | |
| 2G-3341A | SERVICE MACHINE | 10/09/81 | 950 VAC, 3 PH, 60 HZ WITH TWO |
| | | | 200 HP, FIVE 100 HP AND TWO 40 |
| | | | HP MOTORS, LONGWALL SYSTEM |
| | | | |

| 2G-3345A | SERVICE MACHINE | 11/10/81 | 950 VAC, 3 PH, 60 HZ WITH ONE |
|----------|--------------------|----------|-------------------------------|
| | TRANSFERRED TO | | 500 HP, TWO 250 HP, THREE 125 |
| | CASTLEGATE COAL CO |) | HP, THREE 100 HP, ONE 75 HP |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|--|------------|---|
| | | | AND ONE 30 HP MOTORS, LONGWALL SYSTEM |
| 2G-3347A | SERVICE MACHINE | 11/10/81 | 950 VAC, 3 PH, 60 HZ WITH ONE 400 HP, TWO 200 HP, ONE 125 HP, TWO 50 HP AND TWO (OPT.) 30 HP MOTORS, LONGWALL SYSTEM |
| 2G-3348A | MINING CONTROLS | 10/26/81 | 950 VAC, 3 PH, 60 HZ WITH TWO 250 HP, TWO 160 HP, ONE 100 HP AND ONE 15 HP AC MOTORS AND ONE 35 HP, 250 VDC MOTORS, LONGWALL SYSTEM |
| 2G-3349A | MINING PROGRESS TRANSFERRED TO WESTFALIA MINING PROGRESS TRANSFEI | | 950 VAC, 3 PH, 60 HZ, LONGWALL SYSTEM |
| 2G-3351A | ENSIGN ELECTRIC TRANSFERRED TO U.S. STEEL MINING | 11/24/81 | 480/950 VAC, 3 PH, 60 HZ WITH ONE 250 HP, ONE 175 HP, TWO 125 HP AND TWO 40 HP MOTORS, LONGWALL SYSTEM |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|--|------------|--|
| 2G-3352A | SERVICE MACHINE TRANSFERRED TO EMERY MINING CORP | 12/15/81 | 950 VAC, 3 PH, 60 HZ WITH TWO 268 350 HP, ONE 125 HP, ONE 100 HP MOTORS, LONGWALL SYSTEM |
| 2G-3354A | KAISER STEEL CO | 12/21/81 | 950 VAC, 3 PH, 60 HZ WITH TWO 250 HP, TWO 160 HP, ONE 150 HP, ONE 125 HP, TWO 75 HP, TWO (ALT) 50 HP, ONE 35 HP AND ONE 15 HP MOTORS, LONGWALL SYSTEM |
| 2G-3362A | SERVICE MACHINE | 01/19/82 | 950 VAC, 3 PH, 60 HZ WITH TWO 250 HP, TWO 221 HP (165 KW), ONE 100 HP, TWO 40 HP AND ONE 6 HP (4.5 KW) AC MOTORS, AND ONE 23 KW, 500 VDC MOTOR, LONGWALL SYSTEM |
| 2G-3363A | DOWTY CORP | 01/22/82 | 4160/950 VAC, 3 PH, 60 HZ WITH TWO 600 HP, TWO 350 HP, THREE 150 HP AND THREE 100 HP MOTORS, LONGWALL SYSTEM |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION | |
|------------------------|---------------------------------|------------|--|--|
| 2G-3365A | SERVICE MACHINE | 01/27/82 | 950 VAC, 3 PH, 60 HZ WITH TWO 250 HP, TWO 165 KW, ONE 100 HP, TWO 40 HP, AND ONE 4.5 KW, AC MOTORS AND ONE 23 KW, 500 VDC MOTOR, LONGWALL SYSTEM | |
| 2G-3371A | ISLAND CREEK COAL | 02/26/82 | 460/950 VAC, 3 PH, 60 HZ WITH THREE 175 HP, THREE 125 HP AND TWO 30 HP MOTORS, LONGWALL SYSTEM | |
| 2G-3372A | EASTERN ASSO- CIATED COAL CO | 02/26/82 | 950 VAC, 3 PH, 60 HZ WITH ONE 300 KW (400 HP), TWO 250 HP AND ONE 100 HP MOTORS, LONGWALL SYSTEM | |
| 2G-3373A | LINE POWER MFG | 03/18/82 | 950 VAC, 3 PH, 60 HZ WITH ONE 500 HP, TWO 300 HP, FOUR 150 HP, ONE (ALT.) 100 HP, ONE (ALT.) 75 HP AND ONE (OPT.) 40 HP MOTORS, LONGWALL SYSTEM | |
| 2G-3384A | DOWTY CORP | 04/13/82 | 575 VAC, 3 PH, 60 HZ, LONGWALL | |
| Last Lindated 12/15/08 | | | | |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|-------------------------------|------------|---|
| | | | SYSTEM |
| 2G-3388A | LINE POWER MFG CORPORATION | 04/14/82 | 950 VAC, 3 PH, 60 HZ WITH ONE 300 KW, TWO 350 HP, ONE 200 HP |
| | | | AND ONE 150 HP MOTORS, |
| | | | LONGWALL SYSTEM |
| 2G-3391A | EASTERN ASSO- | 07/15/82 | 460/950 VAC, 3 PH, 60 HZ WITH |
| | CIATED COAL CORP | | ONE 170 KW, TWO 250 HP, ONE (OPT) 150 HP AND ONE 100 HP |
| | | | MOTORS, LONGWALL SYSTEM |
| 2G-3395A | MINING PROGRESS | 06/04/82 | 950 VAC, 3 PH, 60 HZ WITH |
| | TRANSFERRED TO | | THREE 175 HP OR THREE 125 HP, |
| | WESTFALIA MINING PROGRESS | | TWO 160 HP, ONE 125 HP OR ONE 40 HP AND ONE 15 HP AC MOTORS |
| | TRANSFERRED TO | | AND ONE 35 HP, 250 VDC MOTOR, |
| | LINE POWER MFG | | LONGWALL SYSTEM |

| 2G-3397A | KAISER STEEL CORP | 06/15/82 | 950 VAC, 3 PH, 60 HZ WITH TWO |
|----------|-------------------|----------|--------------------------------|
| | | | 250 HP, TWO 160 HP, TWO 75 HP, |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION | | |
|-----------------------|---|----------------|--|--|--|
| | | | ONE 120 HP, ONE 100 HP, ONE 10 HP, ONE (ALT) 400 HP, ONE (ALT) 200 HP, ONE (ALT) 50 HP, AC MOTORS AND ONE 35 HP, 250 VDC MOTOR, LONGWALL SYSTEM | | |
| 2G-3401A | LINE POWER MFG CO | 06/17/82 | 950 VAC, 3 PH, 60 HZ WITH TWO 300 HP, TWO 160 HP, FOUR 100 HP AND ONE 15 HP AC MOTORS AND ONE 35 HP, 250 VDC MOTOR, LONGWALL SYSTEM | | |
| 2G-3409A | MINING PROGRESS TRANSFERRED TO WESTFALIA MINING | 07/16/82 | 950 VAC, 3 PH, 60 HZ WITH ONE 500 HP, TWO 300 HP, ONE 175 HP AND TWO 100 HP MOTORS, | | |
| | PROGRESS TRA | ANSFERRED TO N | ITA LONGWALL SYSTEM | | |
| 2G-3412A | DOWTY CORP | 07/23/82 | 575/950 VAC, 3 PH, 60 HZ WITH TWO 250 HP, ONE 200 HP AND ONE 75 HP MOTORS, LONGWALL SYSTEM | | |
| 2G-3416A | ENSIGN ELECTRIC | 07/30/82 | 460/950 VAC, 3 PH, 60 HZ WITH | | |
| Last Updated 12/15/08 | | | | | |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|--------------------------------------|------------|--|
| | TRANSFERRED TO U.S. STEEL MINING | | ONE 250 HP, ONE 175 HP, TWO 125 HP AND TWO 40 HP MOTORS, LONGWALL SYSTEM |
| 2G-3418A | EASTER ASSO- CIATED COAL CORP | 08/05/82 | 950 VAC, 3 PH, 60 HZ WITH ONE 400 HP, TWO OR THREE 175 HP AND FIVE (MAX.) 75 HP MOTORS, LONGWALL SYSTEM |
| 2G-3419A | KAISER STEEL CORP TRANSFERRED TO | 08/10/82 | 950 VAC, 3 PH, 60 HZ WITH FOUR 125 HP, TWO 75 HP OR TWO |
| | SUNNYSIDE RECLAM- ATION & SALVAGE | | 50 HP, ONE 120 HP OR ONE 55 HP, ONE 170 KW OR ONE 300 KW OR ONE 100 HP AND ONE 10 HP AC MOTORS AND ONE 35 HP, 250 VDC MOTOR, LONGWALL SYSTEM |
| 2G-3424A | SERVICE MACHINE | 08/20/82 | 950 VAC, 3 PH, 60 HZ WITH ONE 400 HP AC OR (TWO 160 HP AC MOTOR, ONE 15 HP AC MOTOR AND ONE 35 HP, 250 VDC |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|---|------------|---|
| | | | MOTOR), TWO 250 HP, ONE 200 HP OR ONE 75 HP AC MOTORS, LONGWALL SYSTEM |
| 2G-3425A | CONSOLIDATION COAL COMPANY | 08/20/82 | 950 VAC, 3 PH, 60 HZ WITH TWO 165 KW AND ONE 4.5 KW AC AND ONE 23 KW 500 VDC, OR TWO 160 HP AND ONE 15 HP AC AND ONE 35 HP, 250 VDC, TWO 250 HP OR TWO 200 HP AND ONE 125 HP OR ONE 75 HP AC MOTORS, LONGWALL SYSTEM |
| 2G-3429A | DOWTY CORP | 09/02/82 | 950 VAC, 3 PH, 60 HZ WITH TWO 200 HP, TWO 165 KW (221 HP), ONE 150 HP, TWO 75 HP AND ONE 4.5 KW (6 HP) MOTORS, LONGWALL SYSTEM |
| 2G-3431A | DOWTY CORP TRANSFERRED TO EMWAY MINING CO | 09/15/82 | 950 VAC, 3 PH, 60 HZ WITH TWO OR THREE 250 HP, TWO 160 HP, ONE 150 HP, ONE 100 HP AND ONE 15 HP MOTORS, LONGWALL SYSTEM |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION | |
|------------------------|---|------------|---|--|
| | | | | |
| 2G-3436A | SERVICE MACHINE | 09/30/82 | 950 VAC, 3 PH, 60 HZ WITH TWO 200 HP, TWO OR THREE 100 HP, ONE 170 KW OR TWO 165 KW AND ONE 4.5 KW AC MOTORS AND ONE 23 KW, 500 VDC MOTOR, LONGWALL SYSTEM | |
| 2G-3444A | SERVICE MACHINE TRANSFERRED TO MID-CONTINENT RESOURCES | 11/15/82 | 950 VAC, 3 PH, 60 HZ WITH THREE 400 HP, TWO 200 HP, TWO 100 HP AND ONE 75 HP MOTORS, LONGWALL SYSTEM | |
| 2G-3449A | KAISER STEEL CORP TRANSFERRED TO | 12/21/82 | 950 VAC, 3 PH, 60 HZ WITH THREE 125 HP, TWO 100 HP, ONE | |
| | SUNNYSIDE RECLAM- ATION & SALVAGE | | 120 HP, TWO 75 HP, ONE 10 HP, ONE (ALT) 230 HP, ONE (ALT) 55 HP MOTORS, LONGWALL SYSTEM | |
| 2G-3450A | LINE POWER MFG | 12/16/82 | 950 VAC, 3 PH, 60 HZ WITH TWO | |
| Leat Lindeted 10/15/08 | | | | |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|-----------------|------------|--|
| | | | 300 HP, TWO 200 HP OR 150 HP, TWO 160 HP OR TWO 130 HP AND ONE 15 HP MOTORS, LONGWALL SYSTEM |
| 2G-3451A | LINE POWER MFG | 12/30/82 | 950 VAC, 3 PH, 60 HZ WITH FOUR 214/75 HP, ONE (OPT) 150 HP, ONE 75 HP AND TWO (MAX.) 30 HP MOTORS, LONGWALL SYSTEM |
| 2G-3455A | BETHLEHEM MINES | 01/21/83 | 575 VAC, 3 PH, 60 HZ WITH ONE 270 HP, THREE 150 HP, ONE OR TWO 75 HP AND TWO 40 HP MOTORS, LONGWALL SYSTEM |
| 2G-3456A | SERVICE MACHINE | 02/03/83 | 950 VAC, 3 PH, 60 HZ WITH TWO 300 HP, TWO 160 HP, ONE OR FOUR 150 HP, ONE 100 HP AND ONE 15 HP MOTORS, AND ONE 35 HP, 250 VDC MOTORS, LONGWALL |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|-------------------------------|------------|--|
| | | | SYSTEM |
| 2G-3466A | OLD BEN COAL CO | 03/14/83 | 950 VAC, 3 PH, 60 HZ WITH TWO 250 HP, ONE 200 HP, ONE 75 HP, ONE 400 HP, EICKHOFF SHEARER OR ALT. JOY SHEARER WITH TWO 160 HP, ONE 15 HP MOTORS AND ONE 35 HP, 250 VDC MOTORS, LONGWALL SYSTEM |
| 2G-3469A | LINE POWER MFG | 04/07/83 | 950 VAC, 3 PH, 60 HZ WITH TWO 350 HP, TWO 100 HP, ONE 150 HP AND ONE 469 HP MOTORS, LONGWALL SYSTEM |
| 2G-3470A | KITT ENERGY CORP | 04/13/83 | 950 VAC, 3 PH, 60 HZ WITH TWO 250 HP, ONE 150 HP, ONE 75 HP, TWO 130 HP, ONE 15 HP, TWO (ALT) 160 HP MOTORS AND ONE 35 HP, 250 VDC MOTORS, LONGWALL SYSTEM |
| 2G-3474A | CONSOLIDATION COAL COMPANY | 04/22/83 | 950 VAC, 3 PH, 60 HZ WITH TWO 200 HP, TWO 75 HP, TWO 40 HP, |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|-----------------------------------|------------|---|
| | | | TWO 130 HP AND ONE (ALT) 230 HP MOTORS, LONGWALL SYSTEM |
| 2G-3480A | EASTERN ASSO- CIATED COAL CORP | 05/11/83 | 460/950 VAC, 3 PH, 60 HZ WITH ONE 500 HP, TWO 250 HP, ONE (OPT) 125 HP AND ONE 100 HP, 950 VAC AND TWO 125 HP, 460 VAC MOTORS, LONGWALL SYSTEM |
| 2G-3483A | EASTERN ASSO- CIATED COAL CORP | 05/26/83 | 950/460 VAC, 3 PH, 60 HZ WITH FOUR 125 HP, 950 VAC; TWO 75 HP AND ONE 125 HP, 460 VAC MOTORS, LONGWALL SYSTEM |
| 2G-3485A | LINE POWER MFG | 05/27/83 | 995 VAC, 3 PH, 60 HZ WITH TWO 250 HP, FOUR 100 HP, TWO 160 HP OR 130 HP AND ONE 15 HP AC MOTORS AND ONE 35 HP, 250 VDC MOTOR, LONGWALL SYSTEM |
| 2G-3488A | EASTERN ASSO- CIATED COAL CORP | 06/28/83 | 460/950 VAC, 3 PH, 60 HZ WITH TWO 250 HP, TWO 230 HP, ONE 150 HP AND ONE 100 HP, 950 VAC |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|-----------------|------------|---|
| | | | MOTORS AND THREE 125 HP, 460 VAC MOTORS, LONGWALL SYSTEM |
| 2G-3489A | SERVICE MACHINE | 06/30/83 | 950 VAC, 3 PH, 60 HZ WITH TWO 250 HP, ONE 230 HP, ONE 150 HP, ONE 100 HP AND ONE 50 HP MOTORS, LONGWALL SYSTEM |
| 2G-3490A | LINE POWER MFG | 06/30/83 | 950 VAC, 3 PH, 60 HZ WITH FIVE 175 HP, ONE 125 HP AND ONE OR TWO 30 HP MOTORS, LONGWALL SYSTEM |
| 2G-3491A | LINE POWER MFG | 07/05/83 | 950 VAC, 3 PH, 60 HZ WITH ONE 400 HP, TWO 300 HP, ONE 200 HP AND ONE 150 HP MOTORS, LONGWALL SYSTEM |
| 2G-3495A | GATEWAY COAL CO | 08/03/83 | 440 VAC, 3 PH, 60 HZ WITH TWO 200 HP, ONE 125 HP AND ONE 75 HP ONE, 260 HP MOTORS, LONGWALL SYSTEM |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|---|------------|---|
| 2G-3496A | SERVICE MACHINE | 09/12/83 | 950 VAC, 3 PH, 60 HZ WITH TWO 75 HP, THREE 125 HP, ONE 100 HP, ONE 150 HP AND ONE 230 HP MOTORS, LONGWALL SYSTEM |
| 2G-3501A | SERVICE MACHINE | 09/29/83 | 950 VAC, 3 PH, 60 HZ WITH THREE 100 HP, ONE 150 HP, TWO 70/210 HP AND ONE 230 HP MOTORS, LONGWALL SYSTEM |
| 2G-3504A | SERVICE MACHINE | 10/18/83 | 950/575 VAC, 3 PH, 60 HZ WITH TWO 40 HP, SIX 100 HP, TWO 200 HP AND ONE 150 HP MOTORS, LONGWALL SYSTEM |
| 2G-3505A | MINING PROGRESS TRANSFERRED TO WESTFALIA MINING PROGRESS TRANSFE | | 950 VAC, 3 PH, 60 HZ WITH ONE 350 HP, THREE 200 HP AND TWO 30 HP MOTORS, LONGWALL SYSTEM |
| 2G-3509A | MINING PROGRESS TRANSFERRED TO | 10/27/83 | 600/950 VAC, 3 PH, 60 HZ WITH TWO 200/75 HP, THREE OR FOUR |
| | WESTFALIA MINING | | 200 HP, FOUR 125 HP AND TWO |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|---------------------------------|-------------|--|
| | PROGRESS TRANSFE | RRED TO MTA | 30 HP MOTORS, LONGWALL SYSTEM |
| 2G-3511A | SOUTHERN OHIO COAL COMPANY | 11/21/83 | 600/950 VAC, 3 PH, 60 HZ WITH THREE 175 HP, FOUR (OPT) 75 |
| | TRANSFERRED TO | | HP MOTORS AND ONE 200 KW AND |
| | MARTINKA COAL CO | | ONE 190 KW OR ONE (ALT) 200 KW MOTORS, LONGWALL SYSTEM |
| 2G-3515A | NORTH RIVER ENERGY COMPANY | 12/20/83 | 950 VAC, LONGWALL SYSTEM |
| 2G-3529A | CONSOLIDATION COAL COMPANY | 02/22/84 | 950 VAC, 3 PH, 60 HZ, LONGWALL SYSTEM |
| 2G-3530A | EASTERN ASSO- CIATED COAL CO | 03/16/84 | 480/950 VAC, 3 PH, 60 HZ, LONGWALL SYSTEM |
| 2G-3534A | LINE POWER MFG | 03/29/84 | 950 VAC, 3 PH, 60 HZ, LONGWALL SYSTEM |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------------|---|------------|--|
| 2G-3535A | MINING PROGRESS TRANSFERRED TO WESTFALIA MINING PROGRESS TRANSFERRED TO LINE POWER | 04/19/84 | 950 VAC, 3 PH, 60 HZ, LONGWALL SYSTEM |
| 2G-3536A | LINE POWER MFG | 04/19/84 | 950 VAC, 3 PH, 60 HZ, LONGWALL SYSTEM |
| 2G-3547A | U.S. STEEL MINING CO, INC | 06/11/84 | 575 VAC, 3 PH, 60 HZ, LONGWALL SYSTEM |
| 2G-3548A | LINE POWER MFG | 07/07/84 | 950 VAC, 3 PH, 60 HZ, LONGWALL SYSTEM |
| 2G-3549A | EASTERN ASSO- CIATED COAL CO | 07/14/84 | 950 VAC, 3 PH, 60 HZ, LONGWALL SYSTEM |
| 2G-3557A | CONSOLIDATION COAL COMPANY | 07/31/84 | 950 VAC, 3 PH, 60 HZ, LONGWALL SYSTEM |
| 2G-3565A | SERVICE MACHINE | 08/22/84 | 950 VAC, 3 PH, 60 HZ, LONGWALL |
| Last Updated 12/1 | 5/08 | | |

38

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION | |
|------------------------|-------------------------------------|------------|---|--|
| | | | SYSTEM | |
| | | | | |
| 2G-3571A | CONSOLIDATION | 09/21/84 | 950 VAC, 3 PH, 60 HZ, | |
| | COAL COMPANY | | LONGWALL SYSTEM | |
| 20.25064 | | 00/00/05 | | |
| 2G-3596A | LINE POWER MFG | 02/22/85 | 950 VAC, 3 PH, 60 HZ, LONGWALL MINING SYSTEM | |
| | | | | |
| 2G-3600A | KAISER STEEL CORP | 03/07/85 | 950 VAC, 3 PH, 60 HZ, | |
| | TRANSFERRED TO SUNNYSIDE RECLAM- | | LONGWALL MINING SYSTEM | |
| | ATION & SALVAGE | | | |
| | | | | |
| 2G-3601A | SERVICE MACHINE | 06/19/85 | 950 VAC, 3 PH, 60 HZ, LONGWALL | |
| | | | MINING SYSTEM | |
| 2G-3602A | CONSOLIDATION | 03/08/85 | 950 VAC, 3 PH, 60 HZ, | |
| | COAL COMPANY | | LONGWALL MINING SYSTEM | |
| 2G-3603A | U.S. STEEL | 03/19/85 | 950 VAC, 3 PH, 60 HZ, | |
| 20 00001 | MINING CO, INC | | LONGWALL MINING SYSTEM | |
| | | | | |
| 2G-3609A | EASTERN ASSO- | 04/29/85 | 950 VAC, 3 PH, 60 HZ, | |
| Last Lindated 12/15/08 | | | | |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|--|---------------|--|
| | CIATED COAL CORP | | LONGWALL MINING SYSTEM |
| 2G-3615A | SERVICE MACHINE | 05/14/85 | 950 VAC, 3 PH, 60 HZ, LONGWALL SYSTEM |
| 2G-3616A | MINING CONTROLS | 05/22/85 | 4160/480 VAC, 3 PH, 60 HZ, LONGWALL MINING SYSTEM |
| 2G-3624A | LINE POWER MFG | 06/11/85 | 950 VAC, 3 PH, 60 HZ, LONGWALL MINING SYSTEM |
| 2G-3626A | LINE POWER MFG | 06/12/85 | 950 VAC, 3 PH, 60 HZ, LONGWALL MINING SYSTEM |
| 2G-3629A | LINE POWER MFG TRANSFERRED TO U.S. STEEL MINING CO | 07/15/85) | 950/480 VAC, LONGWALL MINING SYSTEM |
| 2G-3631A | SERVICE MACHINE | 07/29/85 | 950 VAC, 3 PH, 60 HZ, LONGWALL MINING SYSTEM |
| 2G-3634A | LINE POWER MFG | 08/23/85 | 950 VAC, 3 PH, 60 HZ, LONGWALL MINING SYSTEM |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|---|------------|---|
| 2G-3636A | CONSOLIDATION COAL COMPANY | 08/27/85 | 950 VAC, 3 PH, 60 HZ, LONGWALL MINING SYSTEM |
| 2G-3638A | LINE POWER MFG | 09/04/85 | 950 VAC, 3 PH, 60 HZ, LONGWALL MINING SYSTEM |
| 2G-3639A | SERVICE MACHINE | 09/06/85 | 950/575 VAC, 3 PH, 60 HZ, LONGWALL MINING SYSTEM |
| 2G-3643A | LINE POWER MFG | 10/23/85 | 950 VAC, 3 PH, 60 HZ, LONGWALL MINING SYSTEM |
| 2G-3647A | LINE POWER MFG | 11/21/85 | 950 VAC, 3 PH, 60 HZ, LONGWALL MINING SYSTEM |
| 2G-3648A | SERVICE MACHINE TRANSFERRED TO MID-CONTINENT RESOURCES | 11/26/85 | 950 VAC, 3 PH, 60 HZ, LONGWALL MINING SYSTEM |

2G-3649A KAISER COAL CO 11/27/85 950 VAC, 3 PH, 60 HZ,

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------------------------|--|------------|--|
| | TRANSFERRED TO SUNNYSIDE RECLAM- ATION & SALVAGE | | LONGWALL MINING SYSTEM |
| 2G-3652A | CONSOLIDATION COAL COMPANY | 12/13/85 | 4160/950 VAC, 3 PH, 60 HZ, LONGWALL MINING SYSTEM |
| 2G-3654A | U.S. STEEL MINING CO, INC | 02/03/86 | 480/950 VAC, 3 PH, 60 HZ, LONGWALL MINING SYSTEM |
| 2G-3664A | U.S. STEEL MINING CO, INC | 06/24/86 | 950/480 VAC, 3 PH, 60 HZ, LONGWALL MINING SYSTEM |
| 2G-3666A | LINE POWER MFG | 06/09/86 | 950 VAC, 3 PH, 60 HZ, LONGWALL MINING SYSTEM |
| 2G-3670A | SERVICE MACHINE | 07/07/86 | 950 VAC, 3 PH, 60 HZ, LONGWALL MINING SYSTEM |
| 2G-3671A | EASTERN ASSO- CIATED COAL CO | 07/02/86 | 950 VAC, 3 PH, 60 HZ, LONGWALL MINING SYSTEM |
| 2G-3675A Last Updated 12/1 | MCI | 08/08/86 | 950 V, 3 PH, 60 HZ, A.C. |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION | |
|-----------------------|---|---------------|--|--|
| | | | LONGWALL | |
| 2G-3676A | CONSOL | 08/08/86 | 950 V, 3 PH, 60 HZ, A.C. LONGWALL | |
| 2G-3677A | LINE POWER | 08/15/86 | 950 V, 3 PH, 60 HZ, A.C. LONGWALL MINING SYSTEM | |
| 2G-3679A | U.S. STEEL | 08/27/86 | 950 V, 3 PH, 60 HZ, A.C. LONGWALL MINING SYSTEM | |
| 2G-3680A | SMCO | 09/08/86 | 950 V, 3 PH, 60 HZ, A.C. LONGWALL MINING SYSTEM | |
| 2G-3681A | SMCO TRANSFERRED TO UTAH FUEL NAME CHO TO CANYON FUEL CO | 09/11/86 G | 950 V, 3 PH, 60 HZ, A.C. LONGWALL MINING SYSTEM | |
| 2G-3686A | LINE POWER | 10/16/86 | 950 V, 3 PH, 60 HZ, A.C. LONGWALL MINING SYSTEM | |
| 2G-3687A | QUARTO MINING CO | 10/20/86 | 4160/950 V, 3 PH, 60 HZ, A.C. | |
| Last Updated 12/15/08 | | | | |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|---|----------------|--|
| | | | LONGWALL MINING SYSTEM |
| 2G-3691A | LINE POWER | 12/19/86 | 950 V, 3 PH, LONGWALL |
| 2G-3692A | LINE POWER | 10/28/84 | LONGWALL MINING SYSTEM |
| 2G-3693A | LINE POWER | 11/10/86 | 950 V, 3 PH, 60 HZ, A.C. LONGWALL MINING SYSTEM |
| 2G-3695A | EASTERN ASSO- CIATED COAL CO | 11/20/86 | 950 V, 3 PH, 60 HZ, A.C. LONGWALL MINING SYSTEM |
| 2G-3698A | SMCO TRANSFERRED TO WESTERN FUELS-UTA | 12/30/86 .H | 950 V, 3 PH, 60 HZ, LONGWALL MINING SYSTEM |
| 2G-3699A | CONSOLIDATION COAL COMPANY | 01/14/87 | 950 V, 3 PH, 60 HZ, A.C. LONGWALL MINING SYSTEM |
| 2G-3701A | SMCO TRANSFERRED TO KAISER COAL CORP | 03/03/87 | 950 V, 3 PH, 60 HZ, A.C. LONGWALL MINING SYSTEM |
| 2G-3704A | LINE POWER | 03/23/87 | 950 V, 3 PH, 60 HZ, A.C. |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|--|------------------|---|
| | | | LONGWALL MINING SYSTEM |
| 2G-3706A | BETHENERGY MINES | 04/28/87 | 950 V, 3 PH, 60 HZ, A.C. LONGWALL MINING SYSTEM |
| 2G-3707A | SMCO | 12/30/86 | 950 V, 3 PH, 60 HZ, LONGWALL |
| 2G-3709A | CONSOLIDATION COAL COMPANY | 06/17/87 | 4160/950 V, 3 PH, 60 HZ, A.C. LONGWALL MINING SYSTEM |
| 2G-3711A | GENOA COAL CO | 07/01/87 | 950 V, 3 PH, 60 HZ, A.C. LONGWALL MINING SYSTEM |
| 2G-3714A | CONSOL COAL CO | 07/14/87 | 950 V, 3 PH, 60 HZ, A.C. LONGWALL MINING SYSTEM |
| 2G-3718A | UTAH POWER AND LIGHTING COMPANY TRANSFERRED TO ENERGY WEST MINING | 07/29/87 G CO | 950 V, 3 PH, 60 HZ, A.C. LONGWALL MINING SYSTEM |
| 2G-3720A | SOUTHERN OHIO | 08/10/87 | MEIG'S NO. 2 MINE, 950 V, 3 |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|------------------------------|------------|---|
| | COAL COMPANY | | PH, 60 HZ, LONGWALL MINING SYSTEM |
| 2G-3724A | BENAFUEL'S INC. | 10/16/87 | 950 V, 3 PH, 60 HZ, A.C. LONGWALL MINING SYSTEM |
| 2G-3735A | BETHENERGY MINES | 12/03/87 | 950 V, 3 PH, 60 HZ, A.C. LONGWALL MINING SYSTEM |
| 2G-3739A | MINING CONTROLS | 01/26/88 | 4160/950 V, 3 PH, 60 HZ, A.C. LONGWALL MINING SYSTEM |
| 2G-3740A | BETHENERGY MINES | 01/21/88 | 480 V, 3 PH, 60 HZ, A.C. LONGWALL |
| 2G-3742A | U.S. STEEL MINING CO, INC | 02/02/88 | 4160/950 V, 3 PH, 60 HZ, A.C. LONGWALL MINING SYSTEM |
| 2G-3748A | LINE POWER | 02/29/88 | 950 V, 3 PH, 60 HZ, LONGWALL SYSTEM |
| 2G-3749A | OLD BEN COAL CO | 03/10/88 | 950/2300 V, 3 PH, 60 HZ, A.C. LONGWALL MINING SYSTEM |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION | | |
|-----------------------|--|------------|---|--|--|
| 2G-3751A | MID-CONTINENT RESOURCES | 03/24/88 | 950 V, 3 PH, 60 HZ, A.C. LONGWALL MINING SYSTEM | | |
| 2G-3756A | BETHENERGY MINES | 05/02/88 | 950 V, 3 PH, 60 HZ, A.C. LONGWALL MINING SYSTEM | | |
| 2G-3760A | U.S. STEEL MINING CO | 06/17/88 | 950 V, 3 PH, 60 HZ, A.C. LONGWALL MINING SYSTEM | | |
| 2G-3765A | LINE POWER MFG TRANSFERRED TO MAPCO/METTIKI COAL | 09/15/88 | 950 VOLT, 3 PH, 60 HZ AC LONGWALL MINING SYSTEM | | |
| 2G-3766A | OLD BEN COAL CO | 08/29/88 | 2300 VOLT, 3 PH, 60 HZ AC LONGWALL MINING SYSTEM | | |
| 2G-3767A | LINE POWER MFG | 08/29/88 | 950 VOLT, 3 PH, 60 HZ, AC LONGWALL MINING SYSTEM | | |
| 2G-3768A | LINE POWER MFG | 09/12/88 | 950 VOLT, 3 PH, 60 HZ, AC LONGWALL MINING SYSTEM | | |
| 2G-3769A | BETH ENERGY MINES | 09/19/89 | 950 VOLT, LONGWALL MINING | | |
| Last Updated 12/15/08 | | | | | |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|-----------------------------------|------------|---|
| | TRANSFERRED TO SUN GLO COAL CO | | SYSTEM |
| 2G-3771A | PEABODY COAL CO | 10/23/88 | 950 VOLT, 3 PH, 60 HZ, AC LONGWALL MINING SYSTEM |
| 2G-3772A | OLD BEN COAL CO | 09/27/88 | 2300 VOLT, 3 PH, 60 HZ, LONGWALL MINING SYSTEM |
| 2G-3773A | JIM WALTER RESOURCES INC | 10/27/88 | 2300 VOLT, 3 PH, 60 HZ, AC LONGWALL MINING SYSTEM |
| 2G-3775A | BETH ENERGY MINES | 10/27/88 | 4160/950 VOLT, 3 PH, 60 HZ, AC, LONGWALL MINING SYSTEM |
| 2G-3776A | BETH ENERGY MINES | 11/14/88 | 950 VOLT, 3 PH, 60 HZ, AC, LONGWALL MINING SYSTEM |
| 2G-3785A | WOLF CREEK COLLERIES | 02/03/89 | 2300/950 VOLT, 3 PH, 60 HZ, AC, LONGWALL MINING SYSTEM |
| | | | |
| 2G-3786A | LINE POWER MFG | 01/24/89 | 950 VOLT, 3 PH, 60 HZ, AC |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|------------------------------------|------------|---|
| | TRANSFERRED TO AEP-WINDSOR COAL | | LONGWALL MINING SYSTEM |
| 2G-3788A | ARCH OF KENTUCKY | 01/30/89 | 950 VOLT, 3 PH, 60 HZ, AC LONGWALL MINING SYSTEM |
| 2G-3789A | OLD BEN COAL CO | 02/07/89 | 2300/950 VOLT, 3 PH, AC, LONGWALL MINING SYSTEM |
| 2G-3790A | EASTERN ASSO- CIATED COAL CO | 02/07/89 | 950/2300 VOLT, 3 PH, 60 HZ, AC, LONGWALL MINING SYSTEM |
| 2G-3795A | EASTERN ASSO- CIATED COAL CO | 02/28/89 | 950 VOLT, 3 PH, 60 HZ, AC, LONGWALL MINING SYSTEM |
| 2G-3797A | OLD BEN COAL CO | 03/15/89 | 2300 VOLT, 3 PH, 60 HZ, AC, LONGWALL MINING SYSTEM |
| 2G-3799A | CYPRUS EMERALD RESOURCES | 03/28/89 | 950 VOLT, 3 PH, 60 HZ, LONGWALL MINING SYSTEM |
| 2G-3802A | FMC WYOMING CORP | 04/27/89 | 4160/950 VOLT, 3 PH, 60 HZ, AC, LONGWALL MINING SYSTEM |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION | | |
|-----------------------|-----------------|------------|--|--|--|
| 2G-3803A | MINING CONTROLS | 05/15/89 | MODEL 29029, 480/995 VOLT, 3 PH, 60 HZ, LONGWALL MINING SYSTEM | | |
| 2G-3805A | KERR MCGEE CORP | 06/22/89 | 2300 VOLT, 3 PH, 60 HZ, AL, LONGWALL MINING SYSTEM | | |
| 2G-3806A | LINE POWER MFG | 05/24/89 | 950 VOLT, 3 PH, 60 HZ, AC, LONGWALL MINING SYSTEM | | |
| 2G-3807A | LINE POWER MFG | 06/07/89 | 4160/950 VOLT, 3 PH, 60 HZ, AC, LONGWALL MINING SYSTEM | | |
| 2G-3808A | OLD BEN COAL CO | 07/07/89 | 2300 VOLT, 3 PH, 60 HZ, AC, LONGWALL MINING SYSTEM | | |
| 2G-3811A | OLD BEN COAL CO | 07/20/89 | 2300 VOLT, 3 PH, 60 HZ, AC, LONGWALL MINING SYSTEM | | |
| 2G-3814A | LINE POWER MFG | 07/06/89 | 950 VOLT, 3 PH, 60 HZ, AC, LONGWALL MINING SYSTEM | | |
| 2G-3820A | EASTERN ASSO- | 07/20/89 | 950 VOLT, 3 PH, 60 HZ, AC, | | |
| Last Updated 12/15/08 | | | | | |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION | |
|-----------------------|-------------------------------|------------|--|--|
| | CIATED COAL | | LONGWALL MINING SYSTEM | |
| 2G-3821A | LINE POWER MFG | 08/24/89 | 950 VOLT, 3 PH, 60 HZ, AC, LONGWALL MINING SYSTEM | |
| 2G-3823A | SOUTHERN OHIO COAL COMPANY | 09/21/89 | 950 V, 3 PH, 60 HZ, AC, LONGWALL MINING SYSTEM | |
| 2G-3828A | CONSOLIDATION COAL COMPANY | 10/13/89 | 950 V, 3 PH, 60 HZ, AC LONGWALL MINING SYSTEM | |
| 2G-3830A | TWENTYMILE COAL COMPANY | 11/15/89 | 2300 V, 3 PH, 60 HZ, AC LONGWALL MINING SYSTEM | |
| 2G-3832A | U.S. STEEL MINING CO, INC | 11/13/89 | 950 VOLT, 3 PH, 60 HZ, AC, LONGWALL MINING SYSTEM | |
| 2G-3833A | LINE POWER MFG | 11/13/89 | 2300V/950V,3 PH,60 HZ,AC, LONGWALL MINING SYSTEM | |
| 2G-3835A | LINE POWER MFG | 12/01/89 | 950V, 3 PH, 60 HZ, AC LONGWALL MINING SYSTEM | |
| 2G-3836A | BETHENERGY MINES | 12/01/89 | 950V, 3 PH, 60 HZ, AC LONGWALL | |
| Last Updated 12/15/08 | | | | |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION | |
|------------------------|-------------------------------------|------------|---|--|
| | | | MINING SYSTEM | |
| 2G-3840A | THE OHIO VALLEY COAL COMPANY | 01/12/90 | 950V,3 PH,60 HZ,LONGWALL MINING SYSTEM | |
| 2G-3843A | U.S. STEEL MINING CO, INC | 02/21/90 | 4160/950 V, 3 PH, 60 HZ, AC LONGWALL MINING SYSTEM | |
| 2G-3846A | CONSOL CORP | 05/01/90 | 950V, 3 PH, 60 HZ, AC LONGWALL MINING SYSTEM | |
| 2G-3852A | SAHARA COAL CO | 07/20/90 | 950V, 3 PH, 60 HZ, AC LONGWALL MINING SYSTEM | |
| 2G-3856A | THE OHIO VALLEY COAL COMPANY | 09/08/90 | 950/4160V, 3 PH, 60 HZ, AC LONGWALL MINING SYSTEM | |
| 2G-3858A | CYPRUS SHOSHONE COAL CORPORATION | 10/09/90 | 2300 V, 3 PH, 60 HZ, AC LONGWALL MINING SYSTEM | |
| 2G-3861A | CYPRUS EMERALD RESOURCES | 11/13/90 | 2300 V, 3 PH, 60 HZ, AC LONGWALL MINING SYSTEM | |
| 2G-3862A | LINE POWER MFG | 12/14/90 | 2300 V, 3 PH, 60 HZ, AC | |
| Last Lindated 12/15/08 | | | | |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|--|--------------------------|---|
| | TRANSFERRED TO ISLAND CREEK COAL | | LONGWALL MINING SYSTEM |
| 2G-3863A | ISLAND CREEK COAL | 12/14/90 | 950 V, 3 PH, 60 HZ, AC LONGWALL MINING SYSTEM |
| 2G-3868A | SHAMROCK COAL CO | 04/10/91 | 2300 V, 3 PH, 60 HZ, AC LONGWALL MINING SYSTEM |
| 2G-3871A | WOLF CREEK COLLIERIES | 05/21/91 | 2300 V, 3 PH, 60 HZ, AC LONGWALL MINING SYSTEM |
| 2G-3878A | NINEVAH COAL CO Transferred to CONSOL | | 4160/2400/480V, 3 PH, 60 HZ LONGWALL MINING SYSTEM |
| 2G-3882A | EASTERN ASSO- CIATED COAL | 08/27/91 | 950 V, 3 PH, 60 HZ, AC LONGWALL MINING SYSTEM |
| 2G-3884A | LINE POWER TRANSFERRED UTAH FUEL COMPANY CANYON FUEL CO | 09/05/91 NAME CHANGED | 2300V, 3 PH, 60 HZ, AC LONGWALL MINING SYSTEM |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|--|------------|--|
| 2G-3889A | SOUTHERN OHIO COAL CORP | 10/16/91 | 2300V, 3 PH, 60 HZ, AC LONGWALL MINING SYSTEM |
| 2G-3891A | SHAMROCK COAL CO | 11/19/91 | 2300V, 3 PH, 60 HZ, AC LONGWALL MINING SYSTEM |
| 2G-3902A | LINE POWER | 05/01/92 | 950 V, 3PH, 60 HZ, AC |
| 2G-3903A | CONSOL COAL CO | 04/30/92 | 4160 V, 3 PH, 60 HZ, AC |
| 2G-3909A | ISLAND CREEK COAL COMPANY TRANSFERRED TO LINE POWER | 05/13/92 | 950 V, 3 PH, 60 HZ, AC |
| 2G-3911A | MOUNTAIN COAL CO | 08/04/92 | 2300V, 3 PH, 60 HZ, AC |
| 2G-3922A | CONSOLIDATION COAL COMPANY | 03/08/93 | 480/600/4160V, 3 PH, 60 HZ, AC |

2G-3928A ARCH OF KENTUCKY 05/27/93 2300 VOLT, 3 PHASE, 60 HERTZ,

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION | |
|-----------------------|---------------------|------------|---|--|
| | | | ALTERNATING CURRENT, | |
| | | | LONGWALL MINING SYSTEM | |
| 2G-3937A | FMC WYOMING CORP | 09/07/93 | 4160, 3PH, 60HZ, A.C. LONGWALL MINING SYSTEM | |
| | | | | |
| 2G-3945A | CYPRUS CUMBERLAN | D 10/15/93 | 4160V, 3PH, 60HZ, A.C. | |
| | RESOURCES CORP | | LONGWALL MINING SYSTEM | |
| 2G-3955A | MONTEREY COAL CO. | 04/07/94 | 2300V, 3PH, 60 HZ, A.C. | |
| | | | LONGWALL MINING SYSTEM | |
| | | | | |
| 2G-3957A | U.S. STEEL MINING | 04/26/94 | 4160V, 3PH, 60HZ, A.C. | |
| | CO., INC.TRANSFERRE | ED | LONGWALL MINING SYSTEM | |
| | TO PINNOAK RESOUR | CES, | | |
| | LLC. | | | |
| 2G-3960A | ANDALEX RESOURCES | 5 07/12/94 | 2300V, 3PH, 60HZ | |
| | INC. | | LONGWALL MINING SYSTEM | |
| | TRANSFERRED TO | | | |
| | UTAHAMERICAN ENER | RGY | | |
| | A SUBSIDIARY OF THE | | Y | |
| | | | × 1 | |
| 2G-3961A | ENERGY WEST MINING | G 08/04/94 | 2300V, 3PH, 60HZ, A.C. | |
| Last Updated 12/15/08 | | | | |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|---|-------------------------|--|
| | CO. | | LONGWALL MINING SYSTEM |
| 2G-3967A | DRUMMOND CO., INC. | 08/19/94 | 2300V, 3PH, 60HZ, A.C. LONGWALL ELEC SYSTEM |
| 2G-3970A | CONSOL | 11/09/94 | 2300V, 3PH, 60HZ, A.C. LONGWALL MINING SYSTEM |
| 2G-3975A | LINE POWER MFG. TRANSFERRED TO UT, ENERGY, A SUBSIDIAF MURRAY ENERGY COF | AHAMERICAN RY OF THE | 2300V, 3PH, 60HZ, A.C. LONGWALL MINING SYSTEM |
| 2G-3976A | UTAH FUEL COMPANY NAME CHANGED TO CANYON FUEL CO. | 02/07/95 | 950V, 3PH, 60HZ, A.C. LONGWALL MINING SYSTEM |
| 2G-3978A | SOUTHER UTLAH FUE NAME CHANGED TO CANYON FUEL CO. | L03/16/95 | 2300V,3PH,60HZ, A.C. LONGWALL MINING SYSTEM |
| 2G-3979A | DRUMMOND COMPAN | Y03/17/95 | 4160V, 3PH, 60HZ, A.C. LONGWALL MINING SYSTEM |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION | |
|-----------------------|--|-------------------------|--|--|
| 2G-3983A | BETH ENERGY MINES Transferred to Sauer-Sunstrand Contro | | 950V, 3PH, 60HZ, A.C. LONGWALL MINING SYSTEM | |
| 2G-3984A | LINE POWER MFG. | 05/23/95 | 950V, 3PH, 60HZ, A.C. LONGWALL MINING SYSTEM | |
| 2G-3986A | GENWAL RESOURCES TRANSFERRED TO UT, ENERGY, A SUBSIDIAF MURRAY ENERGY COI | AHAMERICAN RY OF THE | 950/4160V, 3PH, 60HZ, A.C. LONGWALL MINING SYSTEM | |
| 2G-3988A | CONSOLIDATION COA | L06/07/95 | 2300V, 3PH, 60HZ, A.C. LONGWALL MINING SYSTEM | |
| 2G-3990A | THE PITTSUBRG AND MIDWAY COAL MINING CO. | 07/24/95 6 | 2300V, 3PH, 60HZ, A.C. LONGWALL MINING SYSTEM | |
| 2G-3992A | EIGHTY-FOUR MINING | 09/12/95 | 4160V, 3PH, 60HZ, A.C. LONGWALL MINING SYSTEM | |
| 2G-3988A | CYPRUS EMERALD | 11/19/95 | 4160V, 3PH, 60HZ, A.C. | |
| Last Updated 12/15/08 | | | | |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION | |
|-----------------------|--------------------|---------------|--|--|
| | RESOURCES CORP. | | LONGWALL MINING SYSTEM | |
| 2G-3999A | CONSOL MINING | 01/17/96 | 480/4160, 3PH, 60HZ, AC LONGWALL SYSTEM | |
| 2G-4003A | PERFORMANCE COAL | CO. 04/05/96 | 4160V, 3PH, 60HZ, A.C. LONGWALL MINING SYSTEM | |
| 2G-4005A | MCELROY COAL CO. | 04/23/96 | 4160V, 3PH, 60HZ, A.C. LONWALL MINING SYSTEM | |
| 2G-4006A | TWENTYMILE COAL CO | D. 04/25/96 | 4160V, 3PH, 60HZ, A.C. LONGWALL MINING SYSTEM | |
| 2G-4020A | CONSOLIDATION COA | L 08/22/96 | 4160V, 3PH, 60HZ, A.C. LONGWALL MINING SYSTEM | |
| 2G-4032A | BLUE MOUNTAIN ENER | RGY 05/14/97 | 2300V, 3PH, 60HZ, A.C. LONGWALL MINING SYSTEM | |
| 2G-4033A | CONSOLIDATION COA | L CO.08/21/97 | 480/4160V, 3PH, 60HZ. A.C. LONGWALL MINING SYSTEM | |
| 2G-4034A | GENWAL RESOURCES | s, 09/03/97 | 2300V, 3PH, 60HZ, A.C. | |
| Last Updated 12/15/08 | | | | |

58

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION | |
|-----------------------|--|-------------|---|--|
| | INC. TRANSFERRED TO UTAHAMERICAN ENER OF THE MURRAY ENE | | | |
| 2G-4041A | CANYON FUEL COMPA | NY 02/27/98 | 4160V, 3PH, 60HZ, A.C. LONGWALL MINING SYSTEM | |
| 2G-4052A | CONSOLIDATION COAL | - 5/29/98 | 5160/2300/950/575V, 60HZ, 3PH. A.C. LONGWALL MINING SYSTEM | |
| 2G-4053A | EASTERN ASSOCIATED COAL | 0 05/29/98 | 2300V,3PH,60HZ,A.C. LONGWALL MINING SYSTEM | |
| 2G-4056A | CYPRUS PLATEAU MIN | 07/20/98 | 4160V,3PH,60HZ,A.C. LONGWALL MINING SYSTEM | |
| 2G-4058A | OXBOW MINING INC. | 08/26/98 | 2300V,3PH,60HZ,A.C. LONGWALL MINING SYSTEM | |
| 2G-4069A | INDEPENDENCE | 04/17/99 | 4160V, 3PH, 60HZ. A.C. | |
| Last Updated 12/15/08 | | | | |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|---|------------|--|
| | | | LONGWALL MINING SYSTEM |
| 2G-4083A | BOWIE RESOURCES | 11/04/99 | 2300V, 3PH, 60HZ. A.C. LONGWALL MINING SYSTEM |
| 2G-4092A | U.S. STEEL MINING CO TRANSFERRED TO PINNOAK RESOURCES LLC. | | 4160V, 3PH, 60 HZ LONGWALL PLOW MINING SYSTEM |
| 2G-4093A | INDEPENDENCE COAL COMPANY | . 04/13/00 | 4160V, 3PH, 60HZ, A.C. LONGWALL MINING SYSTEM |
| 2G-4097A | METTIKI COAL, LLC | 10/29/00 | MDOEL MET-001-LW LONGWALL MINING SYSTEM |
| 2G-4100A | CONSOLIDATION COAL | 09/11/00 | LONGWALL MINING SYSTEM |
| 2G-4112A | ALEX ENERGY, INC. | 01/20/01 | LONGWALL MINING SYSTEM |
| 2G-4124A | CANYON FUEL CO. | 07/20/01 | LONGWALL MINING SYSTEM |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION | |
|-----------------------|-------------------------------|------------|------------------------|--|
| 2G-4130A | SPEED MINING | 11/30/01 | LONGWALL MINING SYSTEM | |
| 2G-4142A | CANYON FUEL | 09/20/02 | LONGWALL MINING SYSTEM | |
| 2G-4143A | RAG CUMBERLAND | 07/16/02 | LONGWALL MINING SYSTEM | |
| 2G-4144A | CONSOLIDATION COAL COMPANY | 08/12/02 | LONGWALL MINING SYSTEM | |
| 2G-4145A | BHP BILLITION | 09/19/02 | LONGWALL MINING SYSTEM | |
| 2G-4147A | MASSEY ENERGY | 02/18/03 | LONGWALL MINING SYSTEM | |
| 2G-4148A | CONSOLIDATION COAL COMPANY | 01/27/03 | LONGWALL MINING SYSTEM | |
| 2G-4155A | SOLVAY MINERALS | 04/09/03 | LONGWALL MINING SYSTEM | |
| 2G-4157A | EASTERN ASSOC. | 06/02/03 | LONGWALL MINING SYSTEM | |
| 18-A040001 | RAG EMERALD RES | 01/31/04 | LONGWALL MINING SYSTEM | |
| 18-A060014 | TWENTYMILE COAL | 05/08/06 | LONGWALL MINING SYSTEM | |
| Last Undated 12/15/08 | | | | |

| APPROVAL NO | COMPANY | ISSUE DATE | DESCRIPTION |
|-------------|---|------------|------------------------|
| | | | |
| 18-A060026 | CANYON FUEL CO. | 08/23/06 | LONGWALL MINING SYSTEM |
| 18-A070001 | ARCH WESTERN BITUMINOUS GROUP | 02/14/07 | LONGWALL MINING SYSTEM |
| 18-A070002 | BRIDGER COAL CO. | 02/21/07 | LONGWALL MINING SYSTEM |
| 18-A070016 | MINGO LOGAN COAL | 09/17/07 | LONGWALL MINING SYSTEM |
| 18-A080005 | MACH MINING, LLC. | 03/18/08 | LONGWALL MINING SYSTEM |
| 18-A080006 | C.W. MINING CO. | 04/22/08 | LONGWALL MINING SYSTEM |
| 18-A080009 | CHEVRON MINING INC | 06/24/08 | LONGWALL MINING SYSTEM |
| 18-A080020 | ARCH WESTERN BITUMINOUS GROUP, LLC. | 11/25/08 | LONGWALL MINING SYSTEM |