

## COGCC Formation Codes

Code	Description	Code	Description
AARPH	ALLUVIUM-ARAPAHOE	CDHL	CEDAR HILLS
ABCK	ARBUCKLE	CDMTN	CEDAR MOUNTAIN
ACGMI	AMAZON-COUNCIL GROVE-MISSOURI	CDRN	CHADRON
ADMI	ADMIRE	CGAFL	COUNCIL GROVE - AMAZON - FOUNTAIN - LYONS
AFXHL	ALLUVIUM-FOXHILLS	CGTR	CHUGWATER
AKAH	AKAH SALT	CHIN	CHINLE
AL-FU	ALMOND-FORT UNION	CHRK	CHEROKEE
AL-LW	ALMOND-LEWIS	CHTIS	CUTLER-HONAKER TRAIL-ISMA Y
ALLFM	ALL FORMATIONS	CKEMW	CHEROKEE-MORROW
ALLN	ALLEN	CLCDFH	CARLILE-CODELL-FORT HAYS
ALMD	ALMOND	CLFH	CLIFF HOUSE
ALRME	ALLUVIUM-LARAMIE	CLGP	COLORADO GROUP
ALVM	ALLUVIUM	CLMN	COALMONT
AMZN	AMAZON	CLNBFH	CARLILE-NIOBRARA-FORT HAYS
ANMS	ANIMAS	CM-MR	CEDAR MOUNTAIN-MORRISON
APRRE	ALLUVIUM-PIERRE	CMBR	CAMBRIAN
APSP	APISHAPA	CMCRSG	CAMEO-CORCORAN-SEGO
ARPH	ARAPAHOE	CMCZSG	CAMEO-COZZETTE-SEGO
ATOK	ATOKA	CMEO	CAMEO
BCKHN	BUCKHORN	CMEOC	CAMEO COAL
BENT	BENTONITE	CMSMV	CAMEO SANDS-MESAVERDE
BENTN	BENTON	COAL	COAL
BK-CM	BUCKHORN-CEDAR MOUNTAIN	CODL	CODELL
BK-MR	BUCKHORN-MORRISON	COUGR	COUNCIL GROVE
BKCK	BARKER CREEK	COZZ	COZZETTE
BKCKL	BARKER CREEK - LOWER	CR-MN	CORCORAN-MANCOS
BKCKU	BARKER CREEK - UPPER	CR-MV	CORCORAN-MESAVERDE
BLANK	HOT LINE FORM NA	CRCMS	CAMEO SAND-CORCORAN
BLFEN	BLUFF-ENTRADA	CRCRN	CORCORAN
BLFF	BLUFF SANDSTONE	CRCWF	CRCRN-CMEO SD-WMFK
BLIN	BLAINE	CRCZR	CORCORAN-COZZETTE-ROLLINS
BOWIE	BOWIE COAL	CRKE	CHEROKEE K
BRBSN	BRUSHY BASIN	CRLGR	CARLILE-GREENHORN
BRCDK	BURRO CANYON-DAKOTA	CRTC	CRETACEOUS
BRCN	BURRO CANYON	CRTS	CURTIS
BRPK	BROWNS PARK	CSGEM	CASTLEGATE-EMERY
BXTR	BAXTER	CSGMN	CASTLEGATE-MANCOS
CAMCZ	CAMEO COAL-COZZETTE	CSLGT	CASTLEGATE
CAMMV	CAMEO COALS-MESAVERDE	CSPR	CASPER SAND
CAMSC	CAMEO SANDS-COALS	CT-HT	CUTLER-HONAKER TRAIL
CARL	CARLILE	CTARK	CUTLER-ARKOSE
CARM	CARMEL	CTHRM	CUTLER-HERMOSA
CCCMC	COZZETTE-CORCORAN-CAMEO C	CTLR	CUTLER
CCCSG	CAMEO-COZZETTE-CORCORAN-SEGO	CWMFK	COZZETTE WILLIAMS FORK
CCCSW	CRCN-COZZ-CAMEO SD-WMFK	CYNN	CHEYENNE
CCRCW	COZZ-CRCRN-RLNS-CMEO-WMFK	CZ-CR	COZZETTE-CORCORAN
CCRMV	COZZ-CRCRN-RLNS-MESAVERDE	CZ-MV	COZZETTE-MESAVERDE
CCRWF	CRCRN-COZZ-RLNS-WMFK	CZCRM	COZZETTE-CORCORAN-MESA VRD
CD-CRL	CODELL-CARLILE	CZCRW	COZZETTE-CORORAN-WMFK
CD-FH	CODELL-FORT HAYS	CZRLS	COZZETTE-ROLLINS

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Code	Description	Code	Description
D-CDL	D SAND-CODELL	DWSN	DAWSON
D-GRH	D-GREENHORN	ELBRT	ELBERT
D-J-O	D-J-O SANDS	EMRY	EMERY
DCKM	DOCKUM	EN-DK	ENTRADA-DOCKUM
DCMCR	DAKOTA-CEDAR MTN-CORCORAN	EN-GL	ENTRADA & GLORIETA
DENNB	DAKOTA-ENTRADA-NIOBRARA	EN-LY	ENTRADA-LYONS
DEVN	DEVONIAN	ENBLM	ENTRADA-BLUFF-MORRISON
DGCK	DOUGLAS CREEK	ENBMR	ENTRADA-BLUFF-MORRISON
DJ-LK	DSND-JSND-LAKOTA	ENRD	ENTRADA
DJINJ	DENVER BASIN COMBINED DISPOSAL ZONE	ENTNG	ENTRADA-NUGGET
DJNCS	DKTA-J-NBRR-CODL-SUSX	EOCN	EOCENE
DJSND	D & J SAND	EPUP	ENTRADA - PERMIAN - UPPER PENNSYLVANIAN
DK-BC	DAKOTA-BUCKHORN	ERCS	ERICSON
DK-CDL	DAKOTA-CODELL	FCASLE	FNTN-AMZN-COUGR-LSTKA-LYNS-ENRD
DK-CM	DAKOTA-CEDAR MOUNTAIN	FCCG	FORT HAYS-CODELL-CARLILE-GREENHORN
DK-GL	DAKOTA-GALLUP	FCMVD	FRUITLAND COAL-MESAVERDE
DK-J	DAKOTA-JSND	FLNLW	FORT UNION-LANCE-LEWIS
DK-JD	DAKOTA-J SAND-D SAND	FMNG	FARMINGTON
DK-LK	DAKOTA-LAKOTA	FNTN	FOUNTAIN
DK-LY	DAKOTA-LYONS	FRDK	FRONTIER-DAKOTA
DK-MC	DAKOTA-MANCOS	FRDKLK	FRONTIER-DAKOTA-LAKOTA
DK-MR	DAKOTA-MORRISON	FRKR	FORAKER
DK-NB	DAKOTA-NIOBRARA	FRLD	FRUITLAND
DK-PR	DAKOTA-PURGATOIRE	FRLDC	FRUITLAND COAL
DK-SN	DAKOTA-SANASTEE	FRLE	FORELLE
DK-WB	DAKOTA-WEBER	FRMD	FRONTIER-MUDDY
DKCMM	DAKOTA-CEDAR MTN-MORRISON	FRPCL	FRUITLAND-PICTURED CLIFFS
DKENG	DAKOTA- ENTRADA-GLORIETA	FRSC	FORT SCOTT
DKENT	DAKOTA-ENTRADA	FRSD	FERRON SANDSTONE
DKGP	DAKOTA GROUP	FRTR	FRONTIER
DKGRC	DAKOTA-GREENHORN-CODELL	FT-LW	FORT UNION-LEWIS
DKJCD	DAKOTA-J-CODELL	FT-MV	FORT UNION-MESAVERDE
DKJCS	DAKOTA-J SAND-CODELL-SUSS	FT-WS	FORT UNION-WASATCH
DKJNC	DAKOTA-J-NIOBRARA-CODELL	FTH-J	FORT HAYS-J SAND
DKJSX	DAKOTA-J SAND-SUSSEX	FTHYS	FORT HAYS
DKMCB	DAKOTA-MANCOS B	FTLN	FORT UNION-LANCE
DKMNB	DAKOTA-MUDDY-NIOBRARA	FTUN	FORT UNION
DKMRS	DAKOTA-MORRISON-SALT WASH	FTUNC	FORT UNION COAL
DKNCD	DAKOTA-CODELL-NIOBRARA	FUSN	FUSON
DKPCF	DAKOTA-PICTURED CLIFFS	FWLLE	Fountain-Wolfcamp-Lyons-Lykins-Entrada
DKTA	DAKOTA	FXHLB	FOX HILLS BASE
DMEDG	DKTA-PRGR-MRSN-ENRD-DCKM-GLRT	FXHLS	FOX HILLS
DNBCD	D SAND-CODELL-NIOBRARA	GDMDG	GRRS-DKTA-PRGR-MRSN-ENRD-DCKM-GLRT
DNVR	DENVER	GDNG	GARDEN GULCH
DOSND	D & O SAND	GLDR	GLACIAL DRIFT
DPCK	DEEP CREEK SAND	GLLP	GALLUP
DSCR	DESERT CREEK	GLMC	GILMORE CITY
DSMS	DES MOINES	GLRT	GLORIETA
DSND	D SAND	GOSH	GOTHIC SHALE
DUNE	DUNE SAND	GR-DK	GRANEROS - DAKOTA

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GRGR	GREENHORN-GRANEROS	JNCSS	JSND-CODL-NIO-SUSX-SHAN
GRJD	GRANEROS DSND JSND	JNCSX	J-CODELL-NIOBRARA-SUSSEX
GRNHN	GREENHORN	JNFCS	J-NIOBRARA-FORT HAYS-CODELL-SUSSEX
GRNNC	GREENHORN-NIOBRARA-CODELL	JNFHC	J-NIOBRARA-FT HAYS-CODELL
GRNT	GRANITE	JRSC	JURASSIC
GRRS	GRANEROS	JSND	J SAND
GRRV	GREEN RIVER	JSXSN	JSND-SUSSEX-SHANNON
GRSD	GREELEY SAND	JTPCD	J-CODELL-TIMPAS
GRTNB	GREENHORN-TIMPAS-NIOBRARA	KDRK	KINDERHOOK
HEBNR	HEEBNER	KEYES	KEYES
HHDC	HONAKER TR-HOVENWEEP-DESERT CREEK	KRTL	KIRTLAND
HM-IS	HERMOSA-ISMAY	KSSC	KANSAS CITY
HN-DC	HONAKER TRAIL-DESERT CRK	L-D-M	LAKOTA-DAKOTA-MUDDY
HN-IS	HONAKER TRAIL-ISMAY	LASAL	LASAL
HNKRT	HONAKER TRAIL	LDVLL	LEADVILLE
HNTSM	HUNTSMAN	LECMP	LECOMPTON
HOVS	HOVENWEEP SHALE	LEWS	LEWIS SHALE
HR-DS	HERMOSA/DESERT CREEK	LFTUN	LOWER FORT UNION
HRDNG	HARDING	LG-MR	LANSING-MARMATON
HRFN	HUERFANO	LG-MS	LANSING-MISSISSIPPIAN
HRMS	HERMOSA	LG-PN	LANSING-PENNSYLVANIAN
HRSN	HARRISON	LGKC	LANSING-KANSAS CITY
HTCH	HATCH	LISMY	LOWER ISMAY
HYGN	HYGIENE	LKCMCK	LANSING-KANSAS CITY-MARMATON-CHEROKEE
IGLD	INGLESIDE	LKMR	LAKOTA-MORRISON
ILES	ILES	LKNB	LAKOTA-NIOBRARA
ILESC	ILES COAL	LKNS	LYKINS
INTR	IGNEOUS SILL INTRUSIVE	LKSN	LAKOTA-SUNDANCE
IS-DC	ISMAY-DESERT CREEK	LKT-J	LAKOTA - J SAND
ISMY	ISMAY	LKTA	LAKOTA
J-2	J-2 SAND	LLWIS	LOWER LEWIS
J-3	J-3 SAND	LN-FX	LANCE-FOXHILLS
J-CDL	J-CODELL	LN-LW	LANCE-LEWIS
J-GRH	J & GREENHORN	LN-WS	LANCE-WASATCH
J-O	J & O SAND	LNC-L	LANCE LOWER
J-SN	J SAND & SHANNON	LNC-U	LANCE UPPER
J-SX	J & SUSSEX	LNCE	LANCE
JCDSX	J-CODELL-SUSSEX	LNFTW	LANCE-FORT UNION-WASTCH
JCSUS	J-CODELL-SUSSEX-SHANNON	LNFXW	LANCE-FOXHILLS-WASATCH
JDCNB	J-D-CODELL-NIOBRARA	LNRD	LEONARD
JDNBR	J SAND-D SAND-NIOBRARA	LNSNG	LANSING
JFHC	J-FORT HAYS-CODELL	LOESS	LOESS
JGGNC	JSND-GRANEROS-GREENHORN-NIOBRARA-CODELL	LOYD	LOYD SS
JGRNC	JSND-GREENHORN-NIOBRARA-CODELL	LRMI	LARAMIE
JGRRS	JSND-GRANEROS	LSNGA	LANSING A
JNBCD	J-NIOBRARA-CODELL	LSNGB	LANSING B
JNBRR	J-NIOBRARA	LSNGC	LANSING C
JNBSX	J-NIOBRARA-SUSSEX	LSNGD	LANSING D
JNCKS	J-NIOB-CODL-DAK-SUSSEX	LSTKA	LOWER SATANKA
JNCSN	J-CODELL-NIOBRARA-SHANNON	LW-MV	LEWIS-MESAVERDE

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Code	Description	Code	Description
LWFTW	LEWIS-FORT UNION-WASATCH	MRRW1	MORROW V-1
LWIS	LEWIS	MRRW2	MORROW V-2
LWISA	LEWIS A ZONE	MRRW3	MORROW 3
LY-NB	LYONS-NIOBRARA	MRRW4	MORROW V-4
LYKNS	LYKINS	MRRW5	MORROW V-5
LYLKA	LYONS-LAKOTA	MRRW6	MORROW V-6
LYNS	LYONS	MRRW7	MORROW V-7
LYTL	LYTLE	MRRWA	MORROW A
M-O-W	MISSISSIPPIAN-OSAGE-WARSAW	MRRWB	MORROW B
MCCK	MCCRACKEN	MRRWU	MORROW-UPPER
MCCL	MCCLAVE	MRSN	MORRISON
MCDM	MC DERMOTT	MRTFS	MARMATON-TOPEKA-FT SCOTT
MD-DK	MUDDY-DAKOTA	MRTN	MARMATON
MD-FS	MUDDY-FUSON	MRV11	MORROW V-11
MD-LK	MUDDY-LAKOTA	MS-KY	MISSISSIPPIAN-KEYES
MD-SK	MUDDY-SKULL CREEK	MS-MW	MISSISSIPPIAN-MORROW
MDDY	MUDDY	MS-OS	MISSISSIPPIAN-OSAGE
MDDYD	MUDDY D	MS-PN	MISSISSIPPIAN-PENNSYLVANI
MDDYJ	MUDDY J	MS-SL	MISSISSIPPIAN-ST LOUIS
MDLYS	MUDDY-LYONS	MS-SP	MISSISSIPPIAN-SPERGEN
MDMW	MUDDY-MOWRY	MSND	M SAND
MDSN	MADISON	MSPOS	MISS.-SPERGEN-OSAGE
ME-PL	MENEFEE-POINT LOOKOUT	MSSP	MISSISSIPPIAN
MENF	MENEFEE	MSSR	MISSOURI
MENFC	MENEFEE COAL	MT-CRK	MARMATON-CHEROKEE
MFUNB	MUDDY-FUSON-NIOBRARA	MULTI	MULTIPLE FORMATIONS
MK-SR	MOENKOPI-SHINARUMP	MV-SN	MESAVERDE-SANASTEE
MM-MW	MARMATON-MORROW	MVDK	MESAVERDE-DAKOTA
MN-EM	MANCOS-EMERY	MVMNB	MESAVERDE-MANCOS B
MN-SE	MANCOS-SEGO	MVRD	MESAVERDE
MNCAB	MANCOS A & B	MVRDC	MESAVERDE COAL
MNCS	MANCOS	MWRY	MOWRY
MNCSA	MANCOS A	N-COM	NOT COMPLETED
MNCSB	MANCOS B	N-COM1	NOT COMPLETED
MNKP	MOENKOPI	N-COM2	NOT COMPLETED
MNKT	MINNEKAHTA	N-COM3	NOT COMPLETED
MNRN	MINTURN	N-COM4	NOT COMPLETED
MOLS	MOLAS	N-COM5	NOT COMPLETED
MORG	MORGAN	N-COM6	NOT COMPLETED
MR-AT	MORROW-ATOKA	N-T-C	NIOBRARA-TIMPAS-CODELL
MR-FS	MARMATON-FORT SCOTT	NA	NOT APPLICABLE
MR-KY	MORROW-KEYES	NAVA	NAVAJO
MR-MN	MORAPOS-MANCOS	NB-CD	NIOBRARA-CODELL
MR-MT	MORROW-MARMATON	NB-FH	NIOBRARA-FT HAYS
MR-SN	MORRISON-SUNDANCE	NB-FR	NIOBRARA-FRONTIER
MR-SW	MORRISON-SALT WASH	NB-SN	NIOBRARA-SHANNON
MRKYS	MARMATON-KEYES	NB-SR	NIOBRARA-SHARON SPRINGS
MRON	MAROON	NB-SX	NIOBRARA-SUSSEX
MRPS	MORAPOS	NB-TM	NIOBRARA-TIMPAS
MRRW	MORROW	NBCDCL	NIOBRARA-CODELL-CARLILE

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Code	Description	Code	Description
NBCDL	NIOBRARA-CODELL-LYONS	PRDX	PARADOX
NBCSN	NIOBRARA-CODELL-SHANNON	PRGR	PURGATOIRE
NBCSX	NIOBRARA-CODELL-SUSSEX	PRKM	PARKMAN
NBCTB	NIOB-CODELL-TEPEE BUTTES	PRKNC	PARKMAN-NIOBRARA-CODELL
NBFHC	NIOBRARA-FT HAYS-CODELL	PRMN	PERMIAN
NBFHS	NIOBRARA-FT HAYS-SUSSEX	PRRE	PIERRE
NBGFR	NIOBRARA-GREENHORN-FRONTI	PRREA	PIERRE A
NBMNCL	NIOBRARA-MANCOS-CARLILE	PRREB	PIERRE B
NBRR	NIOBRARA	PSPR	PHOSPHORIA
NBSSX	NIOBRARA-SHANNON-SUSSEX	RCRD	RICHARD
NBTCL	NIOBRARA-TIMPS-CODL-LAKOT	RCZCR	ROLLINS-COZZETTE-CORCORAN
NBTSX	NIOBRARA-TIMPAS-SUSSEX	RDCV	RED CAVE
NCCG	NIOBRARA-CODELL-CARLILE-GREENHORN	REGN	REAGAN
NCMN	NACIMIENTO	RL-WF	ROLLINS-WILLIAMS FORK
NESLC	NESLEN COAL	RLNS	ROLLINS
NEVA	NEVA	RMVWS	ROLLINS-MESAVERDE-WASATCH
NFCC	NIOBRARA-FORT HAYS-CODELL-CARLILE	ROLCM	ROLLINS-CAMEO
NFCCG	NIOBRARA-FORT HAYS-CODELL-CARLILE-GREENHORN	ROLCR	ROLLINS-CORCORAN
NFCSX	NIOB-FT HYS-CODELL-SUSSEX	RT-VJ	RATON-VERMEJO COALS
NGSD	NUGGET SANDSTONE	RTON	RATON COAL
NOTSP	NOT SPECIFIED	RTONS	RATON SAND
NTCSX	NIOBRARA-TIMPAS-CODL-SUSS	RTS-VJ	RATON SAND - VERMEJO COAL
OGLL	OGALLALA	SCRL	STONE CORRAL
OGRK	ORGAN ROCK	SD-NG	SUNDANCE-NUGGET
OHCRK	OHIO CREEK	SECSG	SEGO - CASTLEGATE
OJAM	OJO ALAMO	SEGO	SEGO
OLGCN	OLIGOCENE	SGDC	SANGRE DE CRISTO
ORDV	ORDOVICIAN	SHLE	SHALE
OS-AB	OSAGE-ARBUCKLE	SHSP	SHARON SPRINGS
OSAGE	OSAGE	SHWNE	SHAWNEE
OSND	O SAND	SIMSN	SIMPSON
OURAY	OURAY	SKCRK	SKULL CREEK
PAWN	PAWNEE	SL-DV	SILURIAN-DEVONIAN
PAWNA	PAWNEE A	SLRN	SILURIAN
PAWNB	PAWNEE B	SLTW	SALT WASH
PC-MV	PICTURED CLIFFS-MESAVERDE	SMKH	SMOKY HILL
PCCF	PICTURED CLIFFS	SMLM	SUNDANCE-MORR-LAKOTA-MDDY
PCKK	PICEANCE CREEK	SMVL	SUMMERVILLE
PCMB	PRECAMBRIAN	SN-CD	SHANNON-CODELL
PCMDK	PICT CLIFFS-MESAVERDE-DAK	SN-MO	SUNDANCE-MORRISON
PENN	PENNSYLVANIAN	SN-TP	SHANNON-TEEPEE BUTTES
PHCK	PARACHUTE CREEK	SNDC	SUNDANCE
PLMFCH	PT LOOKOUT-MENEFEE-CLIFF HOUSE	SNJS	SAN JOSE
PLZOC	PALEOZOIC	SNSD	SHANNON
PNATK	PENNSYLVANIAN-ATOKA	SNST	SANASTEE
PNLK	POINT LOOKOUT	SP-OS	SPERGEN-OSAGE
POCNC	POISON CANYON COAL	SPABK	SPERGEN-ARBUCKLE
PR-AP	PIERRE-APISHAPA	SPGN	SPERGEN
PR-DK	PURGATOIRE-DOCKUM	SRMP	SHINARUMP
PRBL	PRESSURE BLANKET	SRMWB	SHINARUMP/MOENKOPI/WEBER

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Code	Description	Code	Description
SSNCD	SUSSEX-SHANNON-NIOB-CODL	WEBR	WEBER
STCH	SAWATCH	WF-OC	WILLIAMS FORK-OHIO CREEK
STGV	ST GENEVIEVE	WFCCC	WILLIAMS FORK-CAMEO-COZZETTE-CORCORAN
STJO	ST JOE	WFCCCS	WILLIAMS FORK-CAMEO-COZZETTE-CORCORAN-SEGO
STLLN	ST LOUIS-LANSING	WFCCRS	WILLIAMS FORK-CAMEO-CORCORAN-SEGO
STLS	ST LOUIS	WFCGW	WOLFCAMP GRANITE WASH
STLSP	ST LOUIS-SPERGEN	WFCM	WILLIAMS FORK - CAMEO
STMTN	STONY MOUNTAIN	WFCMC	WILLIAMS FORK-CAMEO COAL
SUDD	SUDDUTH COAL	WFCMMN	WILLIAMS FORK-CAMEO-MANCOS
SUSX	SUSSEX	WFCMP	WOLFCAMP
SW-DK	SALT WASH-DAKOTA	WFCMS	WILLIAMS FORK - CAMEO SD
SX-CD	SUSSEX-CODELL	WFCRCC	WILLIAMS FORK-CAMEO-ROLLINS-COZZETTE-CORCORAN
SX-MD	SUSSEX-MUDDY	WFCRSG	WILLIAMS FORK-CORCORAN-SEGO
SX-SN	SUSSEX-SHANNON	WFFMV	WASATCH-FORT UNION_FOX HILLS_MESA VERDE
SXSCD	SUSSEX-SHANNON-CODELL	WFILM	WILLIAMS FORK- ILES - MANCOS
SXTCD	SUSSEX-TIMPAS-CODELL	WFILS	WILLIAMS FORK-ILES
TDLT	TODILTO	WFRLCZ	WILLIAMS FORK-ROLLINS-COZZETTE
TDWL	TIDWELL	WFULW	WASATCH-FT UNION-LEWIS
TMPS	TIMPAS	WFUMV	WASATCH-FT UNION-MESAVERD
TNLP	TENSLEEP	WHLRC	WHEELER COAL
TOCT	TOCITO	WIMNFM	WILLIAMS FORK-ILES-MANCOS-NIOBRARA-FRONTIER-MOWRY
TOPAB	TOPEKA A & B	WMFK	WILLIAMS FORK
TOPAC	TOPEKA A C	WMFKC	WILLIAMS FORK COAL
TOPK	TOPEKA	WMRCM	WILLIAMS FK-ROLLINS-CAMEO
TOPKA	TOPEKA A	WNGT	WINGATE
TOPKB	TOPEKA B	WOSJA	WARSAW-OSAGE-ST JOE-ABCK
TOPKC	TOPEKA C	WROSG	WARSAW-OSAGE
TORCH	TORCH	WRSW	WARSAW
TORON	TORONTO	WRVR	WHITE RIVER
TP-CD	TIMPAS-CODELL	WSGR	WASATCH-GREENRIVER
TP-FS	TOPEKA-FORT SCOTT	WSMVD	WASATCH-MESAVERDE
TP-LK	TIMPAS-LAKOTA	WSTAB	WASATCH A & B
TP-LS	TOPEKA-LANSING	WSTAG	WASATCH A & G
TPABC	TOPEKA A B C	WSTC	WASATCH
TPBT	TEEPEE BUTTES	WSTCA	WASATCH A
TPKBC	TOPEKA B & C	WSTCB	WASATCH B
TPKSH	TOPEKA-SHAWNEE	WSTCD	WASATCH D
TPKWB	TOPEKA-WABAUNSEE	WSTCF	WASATCH F
TPLCLS	TOPEKA-LECOMPTON-LANSING	WSTCG	WASATCH G
TPLFS	TOPEKA-LANSING-FT SCOTT	WSTFG	WASATCH F & G
TRCK	TROUT CREEK	XBEN	X BENTONITE
TRDD	TRINIDAD		
TRTY	TERTIARY		
TUNK	TUNUNK		
UNK	UNKNOWN		
VLCC	VOLCANICS		
VRGL	VIRGIL		
VRMJ	VERMEJO COAL		
W-N-L	WOLFCAMP-NEVA-LANSING		
WBNS	WABAUNSEE		