

Supplementary Table D1. Summary of KS statistics for all variables across scales and datasets.

Scale	Dataset	Variable	KS Statistic
BA	ERA5	DUK_load_d2m	0.0211725306416726
BA	ERA5	DUK_load_t2m	0.0046869021869742
BA	ERA5	DUK_load_wsp	0.0246518385003604
BA	ERA5	DUK_solar_srl	0.0861666906993511
BA	Sup3rCC	DUK_load_d2m	0.0120000841143955
BA	Sup3rCC	DUK_load_t2m	0.0050733958183128
BA	Sup3rCC	DUK_load_wsp	0.0387429584234558
BA	Sup3rCC	DUK_solar_srl	0.0550768084595049
Interconnection	ERA5	AECI_load_d2m	0.0091455419370343
Interconnection	ERA5	AECI_load_t2m	0.0048886926219658
Interconnection	ERA5	AECI_load_wsp	0.0248825522710886
Interconnection	ERA5	AECI_solar_srl	0.0767144796923816
Interconnection	ERA5	AECI_wind_wsp	0.0246968276856524
Interconnection	ERA5	CPLE_load_d2m	0.0224986541696707
Interconnection	ERA5	CPLE_load_t2m	0.0127274333093006
Interconnection	ERA5	CPLE_load_wsp	0.021061463590483
Interconnection	ERA5	CPLE_solar_srl	0.1014619442441721
Interconnection	ERA5	CPLW_load_d2m	0.0166656933429464
Interconnection	ERA5	CPLW_load_t2m	0.0077622326363854
Interconnection	ERA5	CPLW_load_wsp	0.0182450252343186
Interconnection	ERA5	CPLW_solar_srl	0.0815910358086998
Interconnection	ERA5	DUK_load_d2m	0.021838968997837
Interconnection	ERA5	DUK_load_t2m	0.0096588079788512
Interconnection	ERA5	DUK_load_wsp	0.0244464912280701
Interconnection	ERA5	DUK_solar_srl	0.0900819875030041

Scale	Dataset	Variable	KS Statistic
Interconnection	ERA5	FPC_load_d2m	0.026266582552271
Interconnection	ERA5	FPC_load_t2m	0.0141801129536169
Interconnection	ERA5	FPC_load_wsp	0.0248127012737322
Interconnection	ERA5	FPC_solar_srl	0.0694423215573178
Interconnection	ERA5	FPL_load_d2m	0.0251613794760874
Interconnection	ERA5	FPL_load_t2m	0.0157725787070415
Interconnection	ERA5	FPL_load_wsp	0.0226408074981975
Interconnection	ERA5	FPL_solar_srl	0.0640331290555155
Interconnection	ERA5	GRID_load_d2m	0.0084524393174717
Interconnection	ERA5	GRID_load_t2m	0.0089879235760633
Interconnection	ERA5	GRID_load_wsp	0.1198396779620284
Interconnection	ERA5	GVL_load_d2m	0.0253297284306657
Interconnection	ERA5	GVL_load_t2m	0.0175246575342465
Interconnection	ERA5	GVL_load_wsp	0.023917327565489
Interconnection	ERA5	GVL_solar_srl	0.0792614155251141
Interconnection	ERA5	HST_load_d2m	0.0275686253304494
Interconnection	ERA5	HST_load_t2m	0.0195807017543859
Interconnection	ERA5	HST_load_wsp	0.0265640471040615
Interconnection	ERA5	ISNE_load_d2m	0.0131846070656092
Interconnection	ERA5	ISNE_load_t2m	0.0146617159336697
Interconnection	ERA5	ISNE_load_wsp	0.0207336938236001
Interconnection	ERA5	ISNE_solar_srl	0.0780753064167267
Interconnection	ERA5	ISNE_wind_wsp	0.0202218697428502
Interconnection	ERA5	JEA_load_d2m	0.0252909516943042
Interconnection	ERA5	JEA_load_t2m	0.0168521028598894
Interconnection	ERA5	JEA_load_wsp	0.0231138668589281
Interconnection	ERA5	JEA_solar_srl	0.0626666186012977

Scale	Dataset	Variable	KS Statistic
Interconnection	ERA5	LGEE_load_d2m	0.0143388127853881
Interconnection	ERA5	LGEE_load_t2m	0.0068906032203797
Interconnection	ERA5	LGEE_load_wsp	0.0217763518385003
Interconnection	ERA5	LGEE_solar_srl	0.0733845590002403
Interconnection	ERA5	MISO_load_d2m	0.0068748137466954
Interconnection	ERA5	MISO_load_t2m	0.0070029560201874
Interconnection	ERA5	MISO_load_wsp	0.0292269045902426
Interconnection	ERA5	MISO_solar_srl	0.0824170151405911
Interconnection	ERA5	MISO_wind_wsp	0.0358814948329728
Interconnection	ERA5	NYIS_load_d2m	0.0101557317952415
Interconnection	ERA5	NYIS_load_t2m	0.0095352799807738
Interconnection	ERA5	NYIS_load_wsp	0.0167065489065128
Interconnection	ERA5	NYIS_solar_srl	0.0701555635664503
Interconnection	ERA5	NYIS_wind_wsp	0.0193235400144196
Interconnection	ERA5	PJM_load_d2m	0.0082876111511656
Interconnection	ERA5	PJM_load_t2m	0.0027058279259792
Interconnection	ERA5	PJM_load_wsp	0.0245165104542177
Interconnection	ERA5	PJM_solar_srl	0.0855743931747176
Interconnection	ERA5	PJM_wind_wsp	0.0213606224465272
Interconnection	ERA5	SCEG_load_d2m	0.0260852198990627
Interconnection	ERA5	SCEG_load_t2m	0.0115921893775534
Interconnection	ERA5	SCEG_load_wsp	0.0262270007209806
Interconnection	ERA5	SCEG_solar_srl	0.0896050588800768
Interconnection	ERA5	SC_load_d2m	0.0249306056236481
Interconnection	ERA5	SC_load_t2m	0.0134068853640951
Interconnection	ERA5	SC_load_wsp	0.0195170752223023
Interconnection	ERA5	SC_solar_srl	0.0893587238644556

Scale	Dataset	Variable	KS Statistic
Interconnection	ERA5	SEC_load_d2m	0.0244196947849074
Interconnection	ERA5	SEC_load_t2m	0.0148896779620283
Interconnection	ERA5	SEC_load_wsp	0.0255729512136505
Interconnection	ERA5	SEPA_load_d2m	0.0244639509733237
Interconnection	ERA5	SEPA_load_t2m	0.018428731074261
Interconnection	ERA5	SEPA_load_wsp	0.0210455058880076
Interconnection	ERA5	SEPA_solar_srl	0.0727710526315789
Interconnection	ERA5	SOCO_load_d2m	0.0227308099014659
Interconnection	ERA5	SOCO_load_t2m	0.013786517664023
Interconnection	ERA5	SOCO_load_wsp	0.0228746094688776
Interconnection	ERA5	SOCO_solar_srl	0.0747385123768324
Interconnection	ERA5	SPA_load_d2m	0.0126201393895698
Interconnection	ERA5	SPA_load_t2m	0.007010346070656
Interconnection	ERA5	SPA_load_wsp	0.0285455299206921
Interconnection	ERA5	SPA_solar_srl	0.0757678683008892
Interconnection	ERA5	SPA_wind_wsp	0.0179886685892814
Interconnection	ERA5	SWPP_load_d2m	0.0043146839701994
Interconnection	ERA5	SWPP_load_t2m	0.0062602259072338
Interconnection	ERA5	SWPP_load_wsp	0.0350454458062965
Interconnection	ERA5	SWPP_solar_srl	0.0884614756068252
Interconnection	ERA5	SWPP_wind_wsp	0.0330655611631819
Interconnection	ERA5	TAL_load_d2m	0.0252034607065609
Interconnection	ERA5	TAL_load_t2m	0.0193256308579667
Interconnection	ERA5	TAL_load_wsp	0.0234924777697668
Interconnection	ERA5	TAL_solar_srl	0.0799488704638308
Interconnection	ERA5	TEC_load_d2m	0.0240878634943523
Interconnection	ERA5	TEC_load_t2m	0.0121292237442922

Scale	Dataset	Variable	KS Statistic
Interconnection	ERA5	TEC_load_wsp	0.0221440999759673
Interconnection	ERA5	TEC_solar_srl	0.081805383321317
Interconnection	ERA5	TVA_load_d2m	0.0137737923576063
Interconnection	ERA5	TVA_load_t2m	0.0059884042297524
Interconnection	ERA5	TVA_load_wsp	0.0250040134583033
Interconnection	ERA5	TVA_solar_srl	0.0902620163422254
Interconnection	ERA5	TVA_wind_wsp	0.0236327204998798
Interconnection	Sup3rCC	AECI_load_d2m	0.0113134222542657
Interconnection	Sup3rCC	AECI_load_t2m	0.0054621365056476
Interconnection	Sup3rCC	AECI_load_wsp	0.0371509132420091
Interconnection	Sup3rCC	AECI_solar_srl	0.0324034366738764
Interconnection	Sup3rCC	AECI_wind_wsp	0.0365901225666907
Interconnection	Sup3rCC	CPLE_load_d2m	0.0124651646238884
Interconnection	Sup3rCC	CPLE_load_t2m	0.0086586277337178
Interconnection	Sup3rCC	CPLE_load_wsp	0.0369997957221821
Interconnection	Sup3rCC	CPLE_solar_srl	0.0644266642633981
Interconnection	Sup3rCC	CPLW_load_d2m	0.0098657534246574
Interconnection	Sup3rCC	CPLW_load_t2m	0.0115173515981735
Interconnection	Sup3rCC	CPLW_load_wsp	0.0461544700793078
Interconnection	Sup3rCC	CPLW_solar_srl	0.0461295962509012
Interconnection	Sup3rCC	DUK_load_d2m	0.0131204037490987
Interconnection	Sup3rCC	DUK_load_t2m	0.0084880557558279
Interconnection	Sup3rCC	DUK_load_wsp	0.0383694304253784
Interconnection	Sup3rCC	DUK_solar_srl	0.0546133381398702
Interconnection	Sup3rCC	FPC_load_d2m	0.0242646599375149
Interconnection	Sup3rCC	FPC_load_t2m	0.0159140591204037
Interconnection	Sup3rCC	FPC_load_wsp	0.0237830088920932

Scale	Dataset	Variable	KS Statistic
Interconnection	Sup3rCC	FPC_solar_srl	0.0484158255227108
Interconnection	Sup3rCC	FPL_load_d2m	0.0300760033645758
Interconnection	Sup3rCC	FPL_load_t2m	0.0149635664503724
Interconnection	Sup3rCC	FPL_load_wsp	0.0180433549627493
Interconnection	Sup3rCC	FPL_solar_srl	0.0418601538091805
Interconnection	Sup3rCC	GRID_load_d2m	0.0187385724585436
Interconnection	Sup3rCC	GRID_load_t2m	0.0080411079067531
Interconnection	Sup3rCC	GRID_load_wsp	0.0671290074501321
Interconnection	Sup3rCC	GVL_load_d2m	0.0225010574381158
Interconnection	Sup3rCC	GVL_load_t2m	0.0191205359288633
Interconnection	Sup3rCC	GVL_load_wsp	0.0298487262677241
Interconnection	Sup3rCC	GVL_solar_srl	0.0287296683489545
Interconnection	Sup3rCC	HST_load_d2m	0.0288406152367219
Interconnection	Sup3rCC	HST_load_t2m	0.0181414924297043
Interconnection	Sup3rCC	HST_load_wsp	0.0192025114155251
Interconnection	Sup3rCC	ISNE_load_d2m	0.008750805094929
Interconnection	Sup3rCC	ISNE_load_t2m	0.0052471040615236
Interconnection	Sup3rCC	ISNE_load_wsp	0.0314612953616919
Interconnection	Sup3rCC	ISNE_solar_srl	0.0609577024753665
Interconnection	Sup3rCC	ISNE_wind_wsp	0.0327107065609228
Interconnection	Sup3rCC	JEA_load_d2m	0.0220669911079067
Interconnection	Sup3rCC	JEA_load_t2m	0.0204590603220379
Interconnection	Sup3rCC	JEA_load_wsp	0.0270401225666906
Interconnection	Sup3rCC	JEA_solar_srl	0.0342505767844268
Interconnection	Sup3rCC	LGEE_load_d2m	0.0129700192261476
Interconnection	Sup3rCC	LGEE_load_t2m	0.0055229512136505
Interconnection	Sup3rCC	LGEE_load_wsp	0.0370183970199471

Scale	Dataset	Variable	KS Statistic
Interconnection	Sup3rCC	LGEE_solar_srl	0.0370396899783705
Interconnection	Sup3rCC	MISO_load_d2m	0.0077794160057678
Interconnection	Sup3rCC	MISO_load_t2m	0.003752667627974
Interconnection	Sup3rCC	MISO_load_wsp	0.0225127733717855
Interconnection	Sup3rCC	MISO_solar_srl	0.0535676279740447
Interconnection	Sup3rCC	MISO_wind_wsp	0.0307112593126652
Interconnection	Sup3rCC	NYIS_load_d2m	0.0099855803893295
Interconnection	Sup3rCC	NYIS_load_t2m	0.0074784787310742
Interconnection	Sup3rCC	NYIS_load_wsp	0.0263329367940398
Interconnection	Sup3rCC	NYIS_solar_srl	0.0527520908435472
Interconnection	Sup3rCC	NYIS_wind_wsp	0.035362316750781
Interconnection	Sup3rCC	PJM_load_d2m	0.008540242730113
Interconnection	Sup3rCC	PJM_load_t2m	0.0034781182408075
Interconnection	Sup3rCC	PJM_load_wsp	0.022018445085316
Interconnection	Sup3rCC	PJM_solar_srl	0.061991528478731
Interconnection	Sup3rCC	PJM_wind_wsp	0.0318934150444604
Interconnection	Sup3rCC	SCEG_load_d2m	0.017178839221341
Interconnection	Sup3rCC	SCEG_load_t2m	0.013071268925739
Interconnection	Sup3rCC	SCEG_load_wsp	0.0307851598173516
Interconnection	Sup3rCC	SC_load_d2m	0.0191737202595529
Interconnection	Sup3rCC	SC_load_t2m	0.0118830209084355
Interconnection	Sup3rCC	SC_load_wsp	0.0281301970680125
Interconnection	Sup3rCC	SC_solar_srl	0.0359035328046143
Interconnection	Sup3rCC	SEC_load_d2m	0.0238020307618361
Interconnection	Sup3rCC	SEC_load_t2m	0.0171643955779861
Interconnection	Sup3rCC	SEC_load_wsp	0.0233656092285508
Interconnection	Sup3rCC	SEPA_load_d2m	0.0202200192261475

Scale	Dataset	Variable	KS Statistic
Interconnection	Sup3rCC	SEPA_load_t2m	0.015942694063927
Interconnection	Sup3rCC	SEPA_load_wsp	0.0346276375871184
Interconnection	Sup3rCC	SEPA_solar_srl	0.0923968757510214
Interconnection	Sup3rCC	SOCO_load_d2m	0.0138194784907473
Interconnection	Sup3rCC	SOCO_load_t2m	0.0122355082912761
Interconnection	Sup3rCC	SOCO_load_wsp	0.0307979692381639
Interconnection	Sup3rCC	SOCO_solar_srl	0.074914023071377
Interconnection	Sup3rCC	SPA_load_d2m	0.0082494111992309
Interconnection	Sup3rCC	SPA_load_t2m	0.0064616318192742
Interconnection	Sup3rCC	SPA_load_wsp	0.0315211367459745
Interconnection	Sup3rCC	SPA_solar_srl	0.0345679764479691
Interconnection	Sup3rCC	SPA_wind_wsp	0.0352329848594088
Interconnection	Sup3rCC	SWPP_load_d2m	0.0113624008651765
Interconnection	Sup3rCC	SWPP_load_t2m	0.0052705960105743
Interconnection	Sup3rCC	SWPP_load_wsp	0.0332921413121845
Interconnection	Sup3rCC	SWPP_solar_srl	0.0512613914924298
Interconnection	Sup3rCC	SWPP_wind_wsp	0.0303048425859168
Interconnection	Sup3rCC	TAL_load_d2m	0.0208001802451333
Interconnection	Sup3rCC	TAL_load_t2m	0.0168722302331171
Interconnection	Sup3rCC	TAL_load_wsp	0.0261552992069214
Interconnection	Sup3rCC	TAL_solar_srl	0.0283619923095409
Interconnection	Sup3rCC	TEC_load_d2m	0.0221065128574862
Interconnection	Sup3rCC	TEC_load_t2m	0.0168524393174717
Interconnection	Sup3rCC	TEC_load_wsp	0.0208461908195145
Interconnection	Sup3rCC	TEC_solar_srl	0.031522013938957
Interconnection	Sup3rCC	TVA_load_d2m	0.0086633621725547
Interconnection	Sup3rCC	TVA_load_t2m	0.0063343427060802

Scale	Dataset	Variable	KS Statistic
Interconnection	Sup3rCC	TVA_load_wsp	0.0363535448209564
Interconnection	Sup3rCC	TVA_solar_srl	0.1346440519105984
Interconnection	Sup3rCC	TVA_wind_wsp	0.0380089161259312
State	ERA5	CPLD_load_d2m	0.0196237683249219
State	ERA5	CPLD_load_t2m	0.0078931386685892
State	ERA5	CPLD_load_wsp	0.0218429824561403
State	ERA5	CPLD_solar_srl	0.0917694784907474
State	ERA5	CPLW_load_d2m	0.0159265080509493
State	ERA5	CPLW_load_t2m	0.0074956020187454
State	ERA5	CPLW_load_wsp	0.0176096491228069
State	ERA5	CPLW_solar_srl	0.0893937755347271
State	ERA5	DUK_load_d2m	0.0194143114635904
State	ERA5	DUK_load_t2m	0.0033867219418408
State	ERA5	DUK_load_wsp	0.0245537971641432
State	ERA5	DUK_solar_srl	0.090059384763278
State	Sup3rCC	CPLD_load_d2m	0.0120076664263397
State	Sup3rCC	CPLD_load_t2m	0.0061568012496996
State	Sup3rCC	CPLD_load_wsp	0.0379543138668589
State	Sup3rCC	CPLD_solar_srl	0.0603517784186493
State	Sup3rCC	CPLW_load_d2m	0.0082193583273251
State	Sup3rCC	CPLW_load_t2m	0.0082581711127133
State	Sup3rCC	CPLW_load_wsp	0.0494302691660658
State	Sup3rCC	CPLW_solar_srl	0.0423369021869742
State	Sup3rCC	DUK_load_d2m	0.0134009613073781
State	Sup3rCC	DUK_load_t2m	0.0043500600817111
State	Sup3rCC	DUK_load_wsp	0.0401431867339581
State	Sup3rCC	DUK_solar_srl	0.0547975847152126

Scale	Dataset	Variable	KS Statistic
US	ERA5	AECI_load_d2m	0.0092337058399423
US	ERA5	AECI_load_t2m	0.0044502883922134
US	ERA5	AECI_load_wsp	0.0262465753424657
US	ERA5	AECI_solar_srl	0.0686110550348473
US	ERA5	AECI_wind_wsp	0.0302813025714972
US	ERA5	AVA_load_d2m	0.0075404229752463
US	ERA5	AVA_load_t2m	0.0157353280461427
US	ERA5	AVA_load_wsp	0.0435550348473924
US	ERA5	AVA_solar_srl	0.0864361571737563
US	ERA5	AVA_wind_wsp	0.0541385003604902
US	ERA5	AVRN_load_d2m	0.0058149603460706
US	ERA5	AVRN_load_t2m	0.0133204277817832
US	ERA5	AVRN_load_wsp	0.032491204037491
US	ERA5	AVRN_solar_srl	0.0866334895457823
US	ERA5	AVRN_wind_wsp	0.0366037851478009
US	ERA5	AZPS_load_d2m	0.0164294039894256
US	ERA5	AZPS_load_t2m	0.0083029800528718
US	ERA5	AZPS_load_wsp	0.0235049146839702
US	ERA5	AZPS_solar_srl	0.0653469516155846
US	ERA5	AZPS_wind_wsp	0.0328835376111511
US	ERA5	BANC_load_d2m	0.0143455179043499
US	ERA5	BANC_load_t2m	0.012986301369863
US	ERA5	BANC_load_wsp	0.0837714251381879
US	ERA5	BANC_solar_srl	0.0860885123768324
US	ERA5	BPAT_load_d2m	0.0165863133862052
US	ERA5	BPAT_load_t2m	0.0124604902667627
US	ERA5	BPAT_load_wsp	0.0240327925979332

Scale	Dataset	Variable	KS Statistic
US	ERA5	BPAT_solar_srl	0.0687742009132419
US	ERA5	BPAT_wind_wsp	0.0420012136505647
US	ERA5	CHPD_load_d2m	0.0058199951934631
US	ERA5	CHPD_load_t2m	0.0106447488584474
US	ERA5	CHPD_load_wsp	0.032065993751502
US	ERA5	CISO_load_d2m	0.0176521989906272
US	ERA5	CISO_load_t2m	0.008297392453737
US	ERA5	CISO_load_wsp	0.0277445205479452
US	ERA5	CISO_solar_srl	0.0712196827685652
US	ERA5	CISO_wind_wsp	0.0317817952415284
US	ERA5	CPLE_load_d2m	0.0190000240326844
US	ERA5	CPLE_load_t2m	0.0099002643595289
US	ERA5	CPLE_load_wsp	0.0193093607305936
US	ERA5	CPLE_solar_srl	0.0975957341985099
US	ERA5	CPLW_load_d2m	0.0152013938956981
US	ERA5	CPLW_load_t2m	0.0081378995433789
US	ERA5	CPLW_load_wsp	0.0161420571977889
US	ERA5	CPLW_solar_srl	0.0910058759913482
US	ERA5	DOPD_load_d2m	0.004588115837539
US	ERA5	DOPD_load_t2m	0.0092212929584234
US	ERA5	DOPD_load_wsp	0.0378487863494352
US	ERA5	DUK_load_d2m	0.0186654530161018
US	ERA5	DUK_load_t2m	0.0125645157414082
US	ERA5	DUK_load_wsp	0.0219601898582071
US	ERA5	DUK_solar_srl	0.0964388368180725
US	ERA5	EPE_load_d2m	0.0203942922374429
US	ERA5	EPE_load_t2m	0.010105491468397

Scale	Dataset	Variable	KS Statistic
US	ERA5	EPE_load_wsp	0.0200145397740927
US	ERA5	EPE_solar_srl	0.0797100096130737
US	ERA5	EPE_wind_wsp	0.0516926099495312
US	ERA5	ERCO_load_d2m	0.0275599014659937
US	ERA5	ERCO_load_t2m	0.0172094688776736
US	ERA5	ERCO_load_wsp	0.0244902186974284
US	ERA5	ERCO_solar_srl	0.0802913842826244
US	ERA5	ERCO_wind_wsp	0.0300306176399903
US	ERA5	FPC_load_d2m	0.0215288752703677
US	ERA5	FPC_load_t2m	0.0130258111031001
US	ERA5	FPC_load_wsp	0.0258722542658014
US	ERA5	FPC_solar_srl	0.069456933429464
US	ERA5	FPL_load_d2m	0.0179144556596971
US	ERA5	FPL_load_t2m	0.0114053713049747
US	ERA5	FPL_load_wsp	0.0219353280461427
US	ERA5	FPL_solar_srl	0.0695086998317712
US	ERA5	GCPD_load_d2m	0.0105810021629415
US	ERA5	GCPD_load_t2m	0.0084813145878395
US	ERA5	GCPD_load_wsp	0.0450085436193222
US	ERA5	GVL_load_d2m	0.0216915525114155
US	ERA5	GVL_load_t2m	0.0186923576063446
US	ERA5	GVL_load_wsp	0.0234353160298005
US	ERA5	GVL_solar_srl	0.0776997716894977
US	ERA5	GWA_load_d2m	0.0155220379716414
US	ERA5	GWA_load_t2m	0.0187223263638548
US	ERA5	GWA_load_wsp	0.0496033285267964
US	ERA5	GWA_wind_wsp	0.0623569814948329

Scale	Dataset	Variable	KS Statistic
US	ERA5	HGMA_load_d2m	0.0072994111992309
US	ERA5	HGMA_load_t2m	0.0096396659456861
US	ERA5	HGMA_load_wsp	0.0509412040374909
US	ERA5	HST_load_d2m	0.0208656572939197
US	ERA5	HST_load_t2m	0.0142867219418409
US	ERA5	HST_load_wsp	0.0268585796683489
US	ERA5	IID_load_d2m	0.0160251862533045
US	ERA5	IID_load_t2m	0.0074299807738524
US	ERA5	IID_load_wsp	0.0257226748377794
US	ERA5	IID_solar_srl	0.081760285988945
US	ERA5	IPCO_load_d2m	0.0066208844027878
US	ERA5	IPCO_load_t2m	0.0083061403508771
US	ERA5	IPCO_load_wsp	0.0404707762557077
US	ERA5	IPCO_solar_srl	0.072918865657294
US	ERA5	IPCO_wind_wsp	0.0453289593847632
US	ERA5	ISNE_load_d2m	0.0111619202114876
US	ERA5	ISNE_load_t2m	0.0124644556596971
US	ERA5	ISNE_load_wsp	0.0202508171112713
US	ERA5	ISNE_solar_srl	0.0777783927433869
US	ERA5	ISNE_wind_wsp	0.0246573780341264
US	ERA5	JEA_load_d2m	0.0235728310502282
US	ERA5	JEA_load_t2m	0.0196940759432828
US	ERA5	JEA_load_wsp	0.0225098413842826
US	ERA5	JEA_solar_srl	0.0627611391492429
US	ERA5	LDWP_load_d2m	0.0071813025714971
US	ERA5	LDWP_load_t2m	0.0143181566931026
US	ERA5	LDWP_load_wsp	0.1252550949291035

Scale	Dataset	Variable	KS Statistic
US	ERA5	LDWP_solar_srl	0.1116139509733237
US	ERA5	LDWP_wind_wsp	0.0488698269646719
US	ERA5	LGEE_load_d2m	0.0140523912521028
US	ERA5	LGEE_load_t2m	0.0073963109829367
US	ERA5	LGEE_load_wsp	0.0213412400865176
US	ERA5	LGEE_solar_srl	0.0729509973564047
US	ERA5	MISO_load_d2m	0.0069563566450372
US	ERA5	MISO_load_t2m	0.0075164263398221
US	ERA5	MISO_load_wsp	0.0278094208123046
US	ERA5	MISO_solar_srl	0.0826215813506368
US	ERA5	MISO_wind_wsp	0.0652785868781543
US	ERA5	NEVP_load_d2m	0.020869887046383
US	ERA5	NEVP_load_t2m	0.0096452895938475
US	ERA5	NEVP_load_wsp	0.0549892814227348
US	ERA5	NEVP_solar_srl	0.0816840062484979
US	ERA5	NEVP_wind_wsp	0.0290115597212208
US	ERA5	NWMT_load_d2m	0.014671377072819
US	ERA5	NWMT_load_t2m	0.0137553713049747
US	ERA5	NWMT_load_wsp	0.0310060682528238
US	ERA5	NWMT_solar_srl	0.0678833333333334
US	ERA5	NWMT_wind_wsp	0.0354948089401586
US	ERA5	NYIS_load_d2m	0.0077258471521268
US	ERA5	NYIS_load_t2m	0.0088207281903388
US	ERA5	NYIS_load_wsp	0.0163991949050708
US	ERA5	NYIS_solar_srl	0.0700962028358567
US	ERA5	NYIS_wind_wsp	0.0251281542898341
US	ERA5	PACE_load_d2m	0.0120765440999759

Scale	Dataset	Variable	KS Statistic
US	ERA5	PACE_load_t2m	0.0088009252583514
US	ERA5	PACE_load_wsp	0.0303718697428502
US	ERA5	PACE_solar_srl	0.0698219057918769
US	ERA5	PACE_wind_wsp	0.0425996875751021
US	ERA5	PACW_load_d2m	0.0067402427301129
US	ERA5	PACW_load_t2m	0.0099638308099014
US	ERA5	PACW_load_wsp	0.0250296322999278
US	ERA5	PACW_solar_srl	0.0716769045902427
US	ERA5	PACW_wind_wsp	0.0431326964671953
US	ERA5	PGE_load_d2m	0.0048381038211968
US	ERA5	PGE_load_t2m	0.0163290074501321
US	ERA5	PGE_load_wsp	0.0296764479692381
US	ERA5	PGE_solar_srl	0.0700858327325162
US	ERA5	PGE_wind_wsp	0.0267458904109588
US	ERA5	PJM_load_d2m	0.007798618120644
US	ERA5	PJM_load_t2m	0.004207942802211
US	ERA5	PJM_load_wsp	0.02258774333093
US	ERA5	PJM_solar_srl	0.0766223383801971
US	ERA5	PJM_wind_wsp	0.0332783465513097
US	ERA5	PNM_load_d2m	0.0091280942081229
US	ERA5	PNM_load_t2m	0.0068581590963711
US	ERA5	PNM_load_wsp	0.0163114395577986
US	ERA5	PNM_solar_srl	0.0901869622686854
US	ERA5	PNM_wind_wsp	0.0557531723143475
US	ERA5	PSCO_load_d2m	0.0087166186012977
US	ERA5	PSCO_load_t2m	0.0061481494832972
US	ERA5	PSCO_load_wsp	0.0400870583994232

Scale	Dataset	Variable	KS Statistic
US	ERA5	PSCO_solar_srl	0.0815620656393987
US	ERA5	PSCO_wind_wsp	0.0483681446767603
US	ERA5	PSEI_load_d2m	0.0042582311944244
US	ERA5	PSEI_load_t2m	0.0097549867820235
US	ERA5	PSEI_load_wsp	0.044057786589762
US	ERA5	PSEI_solar_srl	0.0891980653689017
US	ERA5	PSEI_wind_wsp	0.0290843787551069
US	ERA5	SCEG_load_d2m	0.0233664503725066
US	ERA5	SCEG_load_t2m	0.0111459264599855
US	ERA5	SCEG_load_wsp	0.0184314708002883
US	ERA5	SCEG_solar_srl	0.089445469838981
US	ERA5	SCL_load_d2m	0.0333956380677722
US	ERA5	SCL_load_t2m	0.0239257029560201
US	ERA5	SCL_load_wsp	0.0387428142273491
US	ERA5	SC_load_d2m	0.0216334895457822
US	ERA5	SC_load_t2m	0.0110897981254506
US	ERA5	SC_load_wsp	0.0173415765440999
US	ERA5	SC_solar_srl	0.0943993631338621
US	ERA5	SEC_load_d2m	0.0188419850997356
US	ERA5	SEC_load_t2m	0.0188773371785628
US	ERA5	SEC_load_wsp	0.02561673876472
US	ERA5	SEPA_load_d2m	0.022286409516943
US	ERA5	SEPA_load_t2m	0.0201230233117039
US	ERA5	SEPA_load_wsp	0.0206933309300648
US	ERA5	SEPA_solar_srl	0.0726518745493871
US	ERA5	SOCO_load_d2m	0.0196372025955299
US	ERA5	SOCO_load_t2m	0.0153590362893534

Scale	Dataset	Variable	KS Statistic
US	ERA5	SOCO_load_wsp	0.0229759793318913
US	ERA5	SOCO_solar_srl	0.0787519826964671
US	ERA5	SPA_load_d2m	0.0130230112953616
US	ERA5	SPA_load_t2m	0.0076144556596972
US	ERA5	SPA_load_wsp	0.0286944724825762
US	ERA5	SPA_solar_srl	0.0771977769766882
US	ERA5	SPA_wind_wsp	0.0192270608026916
US	ERA5	SRP_load_d2m	0.0079859168469118
US	ERA5	SRP_load_t2m	0.0063308819995193
US	ERA5	SRP_load_wsp	0.1053694304253786
US	ERA5	SRP_solar_srl	0.0571581711127132
US	ERA5	SRP_wind_wsp	0.1126232636385483
US	ERA5	SWPP_load_d2m	0.0059784546983898
US	ERA5	SWPP_load_t2m	0.0067366858928142
US	ERA5	SWPP_load_wsp	0.0358153689017063
US	ERA5	SWPP_solar_srl	0.0870961788031723
US	ERA5	SWPP_wind_wsp	0.0510732396058639
US	ERA5	TAL_load_d2m	0.0230371064647921
US	ERA5	TAL_load_t2m	0.0208030281182407
US	ERA5	TAL_load_wsp	0.0238459745253544
US	ERA5	TAL_solar_srl	0.0690922494592646
US	ERA5	TEC_load_d2m	0.0213241768805575
US	ERA5	TEC_load_t2m	0.0122553352559481
US	ERA5	TEC_load_wsp	0.0222457221821677
US	ERA5	TEC_solar_srl	0.0713383768543766
US	ERA5	TEPC_load_d2m	0.0126049507329968
US	ERA5	TEPC_load_t2m	0.0086055395337659

Scale	Dataset	Variable	KS Statistic
US	ERA5	TEPC_load_wsp	0.0778390050468637
US	ERA5	TEPC_solar_srl	0.0867627132900744
US	ERA5	TEPC_wind_wsp	0.1012722662821438
US	ERA5	TIDC_load_d2m	0.0202242730112953
US	ERA5	TIDC_load_t2m	0.0124508531602979
US	ERA5	TIDC_load_wsp	0.0635269286229271
US	ERA5	TPWR_load_d2m	0.0051847152126892
US	ERA5	TPWR_load_t2m	0.0182136986301368
US	ERA5	TPWR_load_wsp	0.0249496395097332
US	ERA5	TVA_load_d2m	0.0140933669790915
US	ERA5	TVA_load_t2m	0.0076377192982456
US	ERA5	TVA_load_wsp	0.0226492189377553
US	ERA5	TVA_solar_srl	0.0759923816390291
US	ERA5	TVA_wind_wsp	0.0231082432107666
US	ERA5	WACM_load_d2m	0.0074471641432347
US	ERA5	WACM_load_t2m	0.0050559480894015
US	ERA5	WACM_load_wsp	0.0285810622446527
US	ERA5	WACM_solar_srl	0.0845878910360361
US	ERA5	WACM_wind_wsp	0.0526777697668829
US	ERA5	WALC_load_d2m	0.0123315308819995
US	ERA5	WALC_load_t2m	0.0081292718096611
US	ERA5	WALC_load_wsp	0.0439188536409517
US	ERA5	WALC_solar_srl	0.1027335255948089
US	ERA5	WALC_wind_wsp	0.0688878034126412
US	ERA5	WAUW_load_d2m	0.0201818072578706
US	ERA5	WAUW_load_t2m	0.0138503484739245
US	ERA5	WAUW_load_wsp	0.0265689017063205

Scale	Dataset	Variable	KS Statistic
US	ERA5	WUW_wind_wsp	0.0309401105503484
US	ERA5	WWA_load_d2m	0.0169161139149242
US	ERA5	WWA_load_t2m	0.0209975126171593
US	ERA5	WWA_load_wsp	0.04872505407354
US	ERA5	WWA_wind_wsp	0.0522051790434991
US	Sup3rCC	AECI_load_d2m	0.0115803172314347
US	Sup3rCC	AECI_load_t2m	0.0082220259552991
US	Sup3rCC	AECI_load_wsp	0.0394158495553953
US	Sup3rCC	AECI_solar_srl	0.032352295121365
US	Sup3rCC	AECI_wind_wsp	0.0374824321076664
US	Sup3rCC	AVA_load_d2m	0.0149838620523912
US	Sup3rCC	AVA_load_t2m	0.0110420812304734
US	Sup3rCC	AVA_load_wsp	0.0465517423696226
US	Sup3rCC	AVA_solar_srl	0.0309056717135304
US	Sup3rCC	AVA_wind_wsp	0.0371995674116798
US	Sup3rCC	AVRN_load_d2m	0.0119517784186493
US	Sup3rCC	AVRN_load_t2m	0.013247392453737
US	Sup3rCC	AVRN_load_wsp	0.0461511655851958
US	Sup3rCC	AVRN_solar_srl	0.0377584955539533
US	Sup3rCC	AVRN_wind_wsp	0.0426982335976928
US	Sup3rCC	AZPS_load_d2m	0.037687154530161
US	Sup3rCC	AZPS_load_t2m	0.0063136024993992
US	Sup3rCC	AZPS_load_wsp	0.0539095169430425
US	Sup3rCC	AZPS_solar_srl	0.0323216894977168
US	Sup3rCC	AZPS_wind_wsp	0.0350320235520307
US	Sup3rCC	BANC_load_d2m	0.0227011535688537
US	Sup3rCC	BANC_load_t2m	0.0088415404950732

Scale	Dataset	Variable	KS Statistic
US	Sup3rCC	BANC_load_wsp	0.0480165344869022
US	Sup3rCC	BANC_solar_srl	0.0265736361451573
US	Sup3rCC	BPAT_load_d2m	0.0143071857726508
US	Sup3rCC	BPAT_load_t2m	0.0125338139870223
US	Sup3rCC	BPAT_load_wsp	0.043394196106705
US	Sup3rCC	BPAT_solar_srl	0.0440716122579788
US	Sup3rCC	BPAT_wind_wsp	0.0513597212208603
US	Sup3rCC	CHPD_load_d2m	0.0100607906753184
US	Sup3rCC	CHPD_load_t2m	0.0112372386445565
US	Sup3rCC	CHPD_load_wsp	0.0706412280701754
US	Sup3rCC	CISO_load_d2m	0.0181114756068252
US	Sup3rCC	CISO_load_t2m	0.0121626532083633
US	Sup3rCC	CISO_load_wsp	0.0299981855323239
US	Sup3rCC	CISO_solar_srl	0.0463428382600337
US	Sup3rCC	CISO_wind_wsp	0.0497088440278778
US	Sup3rCC	CPLE_load_d2m	0.0125668228791155
US	Sup3rCC	CPLE_load_t2m	0.0092703917327565
US	Sup3rCC	CPLE_load_wsp	0.0388348353761114
US	Sup3rCC	CPLE_solar_srl	0.0641474405191059
US	Sup3rCC	CPLW_load_d2m	0.0106280341264118
US	Sup3rCC	CPLW_load_t2m	0.0123456621004566
US	Sup3rCC	CPLW_load_wsp	0.0473062965633261
US	Sup3rCC	CPLW_solar_srl	0.0453268565248738
US	Sup3rCC	DOPD_load_d2m	0.012670043258832
US	Sup3rCC	DOPD_load_t2m	0.0118240807498197
US	Sup3rCC	DOPD_load_wsp	0.0529920211487623
US	Sup3rCC	DUK_load_d2m	0.0135177120884402

Scale	Dataset	Variable	KS Statistic
US	Sup3rCC	DUK_load_t2m	0.0097523311703917
US	Sup3rCC	DUK_load_wsp	0.0409751502042777
US	Sup3rCC	DUK_solar_srl	0.0602443883681806
US	Sup3rCC	EPE_load_d2m	0.0082362052391252
US	Sup3rCC	EPE_load_t2m	0.0078441119923095
US	Sup3rCC	EPE_load_wsp	0.0537434751261715
US	Sup3rCC	EPE_solar_srl	0.0252309060322037
US	Sup3rCC	EPE_wind_wsp	0.0405047224224945
US	Sup3rCC	ERCO_load_d2m	0.0217200793078586
US	Sup3rCC	ERCO_load_t2m	0.0138080990146599
US	Sup3rCC	ERCO_load_wsp	0.0274603580869983
US	Sup3rCC	ERCO_solar_srl	0.0555612593126653
US	Sup3rCC	ERCO_wind_wsp	0.0247487863494352
US	Sup3rCC	FPC_load_d2m	0.0224831530881999
US	Sup3rCC	FPC_load_t2m	0.0157019346310982
US	Sup3rCC	FPC_load_wsp	0.0276617760153808
US	Sup3rCC	FPC_solar_srl	0.0507804373948569
US	Sup3rCC	FPL_load_d2m	0.0278075102138908
US	Sup3rCC	FPL_load_t2m	0.0134595169430425
US	Sup3rCC	FPL_load_wsp	0.0199879115597212
US	Sup3rCC	FPL_solar_srl	0.041438007690459
US	Sup3rCC	GCPD_load_d2m	0.0161155251141552
US	Sup3rCC	GCPD_load_t2m	0.0064590963710646
US	Sup3rCC	GCPD_load_wsp	0.0364973323720259
US	Sup3rCC	GVL_load_d2m	0.0200963350156212
US	Sup3rCC	GVL_load_t2m	0.0192255587599134
US	Sup3rCC	GVL_load_wsp	0.0328797043979812

Scale	Dataset	Variable	KS Statistic
US	Sup3rCC	GVL_solar_srl	0.0299963350156212
US	Sup3rCC	GWA_load_d2m	0.0137774933910117
US	Sup3rCC	GWA_load_t2m	0.0160866017784186
US	Sup3rCC	GWA_load_wsp	0.0338003364575823
US	Sup3rCC	GWA_wind_wsp	0.0328151646238884
US	Sup3rCC	HGMA_load_d2m	0.025506717135304
US	Sup3rCC	HGMA_load_t2m	0.0070074981975486
US	Sup3rCC	HGMA_load_wsp	0.047342273491949
US	Sup3rCC	HST_load_d2m	0.025734222542658
US	Sup3rCC	HST_load_t2m	0.016241264119202
US	Sup3rCC	HST_load_wsp	0.0204637947608747
US	Sup3rCC	IID_load_d2m	0.0470307257870704
US	Sup3rCC	IID_load_t2m	0.0088195505888007
US	Sup3rCC	IID_load_wsp	0.0442627373227589
US	Sup3rCC	IID_solar_srl	0.0153676520067291
US	Sup3rCC	IPCO_load_d2m	0.0124902787791396
US	Sup3rCC	IPCO_load_t2m	0.0105007450132179
US	Sup3rCC	IPCO_load_wsp	0.050836145157414
US	Sup3rCC	IPCO_solar_srl	0.0442611751982696
US	Sup3rCC	IPCO_wind_wsp	0.0807348594087958
US	Sup3rCC	ISNE_load_d2m	0.0089933309300649
US	Sup3rCC	ISNE_load_t2m	0.0068994111992309
US	Sup3rCC	ISNE_load_wsp	0.0322046743571257
US	Sup3rCC	ISNE_solar_srl	0.0611917207402067
US	Sup3rCC	ISNE_wind_wsp	0.0346556837298726
US	Sup3rCC	JEA_load_d2m	0.0204635904830569
US	Sup3rCC	JEA_load_t2m	0.0206636265320836

Scale	Dataset	Variable	KS Statistic
US	Sup3rCC	JEA_load_wsp	0.0294849074741648
US	Sup3rCC	JEA_solar_srl	0.034151490026436
US	Sup3rCC	LDWP_load_d2m	0.0188199230954097
US	Sup3rCC	LDWP_load_t2m	0.0152987863494352
US	Sup3rCC	LDWP_load_wsp	0.0366048305695746
US	Sup3rCC	LDWP_solar_srl	0.0164377553472723
US	Sup3rCC	LDWP_wind_wsp	0.0248038812785388
US	Sup3rCC	LGEE_load_d2m	0.0127846310982936
US	Sup3rCC	LGEE_load_t2m	0.0076804854602259
US	Sup3rCC	LGEE_load_wsp	0.0395164623888488
US	Sup3rCC	LGEE_solar_srl	0.0382095529920692
US	Sup3rCC	MISO_load_d2m	0.008015032444124
US	Sup3rCC	MISO_load_t2m	0.00409179283826
US	Sup3rCC	MISO_load_wsp	0.026199471280942
US	Sup3rCC	MISO_solar_srl	0.0517651165585196
US	Sup3rCC	MISO_wind_wsp	0.0327657534246575
US	Sup3rCC	NEVP_load_d2m	0.0348368541216054
US	Sup3rCC	NEVP_load_t2m	0.0062669790915645
US	Sup3rCC	NEVP_load_wsp	0.0640055755827925
US	Sup3rCC	NEVP_solar_srl	0.0394734438836817
US	Sup3rCC	NEVP_wind_wsp	0.0658628815188656
US	Sup3rCC	NWMT_load_d2m	0.0117096971881759
US	Sup3rCC	NWMT_load_t2m	0.0118417808219178
US	Sup3rCC	NWMT_load_wsp	0.0399509132420091
US	Sup3rCC	NWMT_solar_srl	0.0426436433549627
US	Sup3rCC	NWMT_wind_wsp	0.041366101898582
US	Sup3rCC	NYIS_load_d2m	0.0099854121605382

Scale	Dataset	Variable	KS Statistic
US	Sup3rCC	NYIS_load_t2m	0.0088798125450612
US	Sup3rCC	NYIS_load_wsp	0.0269945806296563
US	Sup3rCC	NYIS_solar_srl	0.0528904470079307
US	Sup3rCC	NYIS_wind_wsp	0.0363217736121124
US	Sup3rCC	PACE_load_d2m	0.0164308699831771
US	Sup3rCC	PACE_load_t2m	0.0103602739726027
US	Sup3rCC	PACE_load_wsp	0.0461276255707762
US	Sup3rCC	PACE_solar_srl	0.0463574621485219
US	Sup3rCC	PACE_wind_wsp	0.0259855683729872
US	Sup3rCC	PACW_load_d2m	0.0091717856284546
US	Sup3rCC	PACW_load_t2m	0.0079212448930545
US	Sup3rCC	PACW_load_wsp	0.0437458062965633
US	Sup3rCC	PACW_solar_srl	0.0493367339581831
US	Sup3rCC	PACW_wind_wsp	0.0396383681807258
US	Sup3rCC	PGE_load_d2m	0.0113411199230953
US	Sup3rCC	PGE_load_t2m	0.0120690819514539
US	Sup3rCC	PGE_load_wsp	0.0615118481134343
US	Sup3rCC	PGE_solar_srl	0.0542035448209564
US	Sup3rCC	PGE_wind_wsp	0.0493965993751502
US	Sup3rCC	PJM_load_d2m	0.0091639870223504
US	Sup3rCC	PJM_load_t2m	0.0049229031482816
US	Sup3rCC	PJM_load_wsp	0.0245967555875991
US	Sup3rCC	PJM_solar_srl	0.0659378755106945
US	Sup3rCC	PJM_wind_wsp	0.0346594688776736
US	Sup3rCC	PNM_load_d2m	0.0268774573419851
US	Sup3rCC	PNM_load_t2m	0.0085778058159096
US	Sup3rCC	PNM_load_wsp	0.0579257630377313

Scale	Dataset	Variable	KS Statistic
US	Sup3rCC	PNM_solar_srl	0.1241617064264487
US	Sup3rCC	PNM_wind_wsp	0.021877877913963
US	Sup3rCC	PSCO_load_d2m	0.015609973564047
US	Sup3rCC	PSCO_load_t2m	0.011138968997837
US	Sup3rCC	PSCO_load_wsp	0.0418089281422734
US	Sup3rCC	PSCO_solar_srl	0.0437232756548906
US	Sup3rCC	PSCO_wind_wsp	0.0266835736601778
US	Sup3rCC	PSEI_load_d2m	0.0165092045181446
US	Sup3rCC	PSEI_load_t2m	0.0142597332372026
US	Sup3rCC	PSEI_load_wsp	0.052876123527998
US	Sup3rCC	PSEI_solar_srl	0.0308919370343667
US	Sup3rCC	PSEI_wind_wsp	0.0410497837058399
US	Sup3rCC	SCEG_load_d2m	0.0172806657053593
US	Sup3rCC	SCEG_load_t2m	0.0132676760394136
US	Sup3rCC	SCEG_load_wsp	0.0332639509733236
US	Sup3rCC	SCL_load_d2m	0.0148298365777457
US	Sup3rCC	SCL_load_t2m	0.0129741768805575
US	Sup3rCC	SCL_load_wsp	0.0582983056957461
US	Sup3rCC	SC_load_d2m	0.0190028478731074
US	Sup3rCC	SC_load_t2m	0.0125800528719058
US	Sup3rCC	SC_load_wsp	0.0303808940158615
US	Sup3rCC	SC_solar_srl	0.0364329848594088
US	Sup3rCC	SEC_load_d2m	0.0215741648642153
US	Sup3rCC	SEC_load_t2m	0.0170369983177121
US	Sup3rCC	SEC_load_wsp	0.0271246575342465
US	Sup3rCC	SEPA_load_d2m	0.0185344748858448
US	Sup3rCC	SEPA_load_t2m	0.0166368421052631

Scale	Dataset	Variable	KS Statistic
US	Sup3rCC	SEPA_load_wsp	0.0372548065368901
US	Sup3rCC	SEPA_solar_srl	0.092465140591204
US	Sup3rCC	SOCO_load_d2m	0.013532035568373
US	Sup3rCC	SOCO_load_t2m	0.0130606945445805
US	Sup3rCC	SOCO_load_wsp	0.0341614395577986
US	Sup3rCC	SOCO_solar_srl	0.0701676760394136
US	Sup3rCC	SPA_load_d2m	0.0091060322037972
US	Sup3rCC	SPA_load_t2m	0.0078550348473924
US	Sup3rCC	SPA_load_wsp	0.0318875751021389
US	Sup3rCC	SPA_solar_srl	0.0343241408315307
US	Sup3rCC	SPA_wind_wsp	0.0367571857726508
US	Sup3rCC	SRP_load_d2m	0.0353334174477289
US	Sup3rCC	SRP_load_t2m	0.0061341624609468
US	Sup3rCC	SRP_load_wsp	0.0713478130257149
US	Sup3rCC	SRP_solar_srl	0.0248254866618601
US	Sup3rCC	SRP_wind_wsp	0.0578467195385724
US	Sup3rCC	SWPP_load_d2m	0.0120088199951934
US	Sup3rCC	SWPP_load_t2m	0.0085123768324922
US	Sup3rCC	SWPP_load_wsp	0.0357207522230232
US	Sup3rCC	SWPP_solar_srl	0.0511244051910598
US	Sup3rCC	SWPP_wind_wsp	0.0312847873107426
US	Sup3rCC	TAL_load_d2m	0.019336998317712
US	Sup3rCC	TAL_load_t2m	0.0178678923335736
US	Sup3rCC	TAL_load_wsp	0.028435928863254
US	Sup3rCC	TAL_solar_srl	0.0301720379716413
US	Sup3rCC	TEC_load_d2m	0.0211015861571737
US	Sup3rCC	TEC_load_t2m	0.0166332612352799

Scale	Dataset	Variable	KS Statistic
US	Sup3rCC	TEC_load_wsp	0.0234660418168709
US	Sup3rCC	TEC_solar_srl	0.0314820596010574
US	Sup3rCC	TEPC_load_d2m	0.0284181086277337
US	Sup3rCC	TEPC_load_t2m	0.0088579067531843
US	Sup3rCC	TEPC_load_wsp	0.075089714011055
US	Sup3rCC	TEPC_solar_srl	0.0316189497716895
US	Sup3rCC	TEPC_wind_wsp	0.0424811463590482
US	Sup3rCC	TIDC_load_d2m	0.0398993751502042
US	Sup3rCC	TIDC_load_t2m	0.0098197548666185
US	Sup3rCC	TIDC_load_wsp	0.0592083032924777
US	Sup3rCC	TPWR_load_d2m	0.0177253544820956
US	Sup3rCC	TPWR_load_t2m	0.0145860490266762
US	Sup3rCC	TPWR_load_wsp	0.0551930425378515
US	Sup3rCC	TVA_load_d2m	0.0091469238163902
US	Sup3rCC	TVA_load_t2m	0.0076306897380437
US	Sup3rCC	TVA_load_wsp	0.0385096130737803
US	Sup3rCC	TVA_solar_srl	0.1346867459745254
US	Sup3rCC	TVA_wind_wsp	0.0408345349675558
US	Sup3rCC	WACM_load_d2m	0.0149821316991107
US	Sup3rCC	WACM_load_t2m	0.0100566810862773
US	Sup3rCC	WACM_load_wsp	0.0498316390290795
US	Sup3rCC	WACM_solar_srl	0.0514688536409516
US	Sup3rCC	WACM_wind_wsp	0.0266700432588319
US	Sup3rCC	WALC_load_d2m	0.0314439557798605
US	Sup3rCC	WALC_load_t2m	0.0065304133621725
US	Sup3rCC	WALC_load_wsp	0.0355446407113674
US	Sup3rCC	WALC_solar_srl	0.0363154890651286

Scale	Dataset	Variable	KS Statistic
US	Sup3rCC	WALC_wind_wsp	0.035406344628695
US	Sup3rCC	WAUW_load_d2m	0.0121211006969478
US	Sup3rCC	WAUW_load_t2m	0.0148968156693102
US	Sup3rCC	WAUW_load_wsp	0.0308211727950011
US	Sup3rCC	WAUW_wind_wsp	0.0297665945686133
US	Sup3rCC	WWA_load_d2m	0.0121673395818312
US	Sup3rCC	WWA_load_t2m	0.0142353520788272
US	Sup3rCC	WWA_load_wsp	0.0296703797164143
US	Sup3rCC	WWA_wind_wsp	0.0320089882239846