

## Full Network Model Scope for FNM DB21M2

(Production 2/4/2021)

### *Revision History*

<b>Effective Date</b>	<b>Version</b>	<b>Description</b>
11/13/2020	1.0	Final scope by due date. The scope is considered finalized without any addendum attached
2/2/2021	2.0	Add additional information

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### I. NRI Projects

No	PTO	Resource ID	Project Name / Description	Project Key	Capacity (MW)	POD	Additional Information
1	PGAE	PNCHEG_2_PL1X4	Panoche Energy Center PMAX Increase	20GEN14408	417	Panoche Substation	Existing resource pmax increase from 401 MW to 417 MW
2	PGAE	VISTRA_5_DALBT4	Dallas Energy Storage 4	20NGR11658	100	Moss Landing 500kV Bus	New resource
3	SCE	ATHOS_5_AP1X2	Athos Power Plant	17AS1810	250	Colorado River 500kV Bus	New aggregate resource: Child Resource IDs: ATHOS_5_AP1SR1 (125 MW), ATHOS_5_AP1SR2 (125 MW)
4	SCE	ATHOS_5_AP2X2	Athos Power Plant 2	20GEN14046	200	Colorado River 500kV Bus	New aggregate resource: Child Resource IDs: ATHOS_5_AP2SR3 (100 MW), ATHOS_5_AP2SR4 (MW)
5	SDGE	SUNST2_5_SS2SR1	Sun Streams Solar 2	15AS883123	150	Imperial Valley 500kV Bus	New resource

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### II. Transmission Projects

No	PTO	RIMS ID	Project Name	Project Key
1	PGAE	19TRANS9350	Grizzly PH Interconnection	ET4149
2	PGAE	19TRANS9350	Grizzly PH Interconnection	ET4150
3	PGAE	20TRANS14403	Tyler Substation: DGEM Infrastructure Project	ET4492
4	PGAE	20TRANS14405	Update FNM: Templeton 230 kV Sub Breakers	ET4494
5	SCE	18TRANS7561	Arlington Solar Project (TOT781/Q1196)	ET3784
6	SCE	19TRANS9768	Pardee Substation - Moorpark-Pardee 220 kV No. 4 Circuit	ET4202
7	SCE	19TRANS9768	Pardee Substation - Moorpark-Pardee 220 kV No. 4 Circuit	ET4203
8	SCE	19TRANS9768	Pardee Substation - Moorpark-Pardee 220 kV No. 4 Circuit	ET4204
9	SCE	19TRANS9768	Pardee Substation - Moorpark-Pardee 220 kV No. 4 Circuit	ET4205
10	SCE	20TRANS14017	Sagebrush 3&4 Solar Generation	ET4470
11	SCE	20TRANS14106	SCE Centralized Remedial Action Scheme (CRAS)	ET4480
12	SCE	20TRANS14364	Various ICCP Object Removals	ET4486
13	SCE	20TRANS14513	Valley ICCP Object Name Changes	ET4519

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### III. EIM/ RC Projects

No	Entity	Project Name	Project Key
1	AVA_TOP	Breaker(s)\ Disconnect(s) - Reconfigure Dalton 115 Sub. Add line breakers A1101, A1102. Add Bus Tie Switch A1105. Add transformer breakers A1103, A1104.	20EMS13478
2	AVA_TOP	Corrections to existing English/Common Name mappings for use in WebOMS. Various equipment types including, Breaker, PowerTransformer, ShuntCompensator, Disconnect.	20EMS14377
3	AVA_TOP	Corrections to existing English/Common Name mappings for use in WebOMS. Various equipment types including, Breaker, PowerTransformer, ShuntCompensator, Disconnect.	20EMS14378
4	AVA_TOP	Corrections to existing English/Common Name mappings for use in WebOMS. Various equipment types including, Breaker, PowerTransformer, ShuntCompensator, Disconnect.	20EMS14379
5	AVA_TOP	Corrections to existing English/Common Name mappings for use in WebOMS. Various equipment types including, Breaker, PowerTransformer, ShuntCompensator, Disconnect.	20EMS14380
6	AVA_TOP	Corrections to existing English/Common Name mappings for use in WebOMS. Various equipment types including, Breaker, PowerTransformer, ShuntCompensator, Disconnect.	20EMS14381
7	AVA_TOP	Corrections to existing English/Common Name mappings for use in WebOMS. Various equipment types including, Breaker, PowerTransformer, ShuntCompensator, Disconnect.	20EMS14382
8	AVA_TOP	Corrections to existing English/Common Name mappings for use in WebOMS. Various equipment types including, Breaker, PowerTransformer, ShuntCompensator, Disconnect.	20EMS14383
9	AZPS_BA	Transmission Line - Updated impedances and ratings on Freedom/Panda line	20EMS14223
10	AZPS_BA	Transmission Line - Updated impedances and ratings Freedom/Liberty line	20EMS14224
11	AZPS_BA	Transmission Line - Updated impedances on Black Gap/Crater line	20EMS14225
12	AZPS_BA	Transmission Line - Updated impedances on Cofee Pot/Ajo line	20EMS14226
13	AZPS_BA	Transmission Line - Updated impedances on Cofee Pot/Why line	20EMS14227
14	AZPS_BA	Transmission Line - Updated impedances on Gila Bend/Thayer line	20EMS14228
15	AZPS_BA	Transmission Line - Updated impedances on Midway/Black Gap line	20EMS14229
16	AZPS_BA	Transmission Line - Updated impedances and ratings on Runway/Broadway line	20EMS14230
17	AZPS_BA	Transmission Line - Update ratings on Runway/Sarival line	20EMS14231
18	AZPS_BA	Transmission Line - Updated impedances on Summit/Drake line	20EMS14232
19	AZPS_BA	Transmission Line - Updated impedances on Thayer/Midway line	20EMS14233
20	AZPS_BA	Transmission Line - Updated impedances and ratings on White Tanks/Broadway line	20EMS14234
21	AZPS_BA	Transformers - Changed XFMR4 A (500KV) resistance to .00246 from .00247	20EMS14235
22	AZPS_BA	Transformers - Changed XFMR4 A (34.5KV) reactance to .07427 from .07428	20EMS14236
23	AZPS_BA	Substation\Load - Added Aux Loads and na switches for CT1/CT2, CT3/CT4, CT5/CT6, CT7/CT8, CT9/CT10	20EMS14237
24	AZPS_BA	Breakers/Disconnects - Replaced V2658 with U2658	20EMS14238
25	AZPS_BA	Substation\Load - Dual modeling added in preparation of modifying 230KV station to a ring bus	20EMS14239
26	AZPS_BA	Breakers/Disconnects - Replaced V6499 with U6499	20EMS14240
27	AZPS_BA	Breakers/Disconnects - Replaced V3024 with U3024	20EMS14241
28	AZPS_BA	Transformers - Moved XFMR11 mapings to 230 side	20EMS14242
29	AZPS_BA	Transmission Line - Removed WT-RUN line (Broadway is now between Runway and WhiteTanks)	20EMS14243
30	AZPS_BA	Breakers/Disconnects - Renamed RUN to BRD (preserved RDFID)	20EMS14244

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No	Entity	Project Name	Project Key
31	AZPS_BA	Substation\Load - Dual modeling removed	20EMS14245
32	AZPS_BA	Shunt Cap\Reactor\SVDs - CB3 Added	20EMS14246
33	AZPS_BA	Substation\Load - Added Feeder 6 and load	20EMS14247
34	AZPS_BA	Substation\Load - Removed 12KV portion of substation	20EMS14248
35	AZPS_BA	Transformers - Changed T1A and T2A ratings to 41.7 and 9999	20EMS14249
36	AZPS_BA	Transmission Line - Removed WT-RUN line (Broadway is now between Runway and WhiteTanks)	20EMS14250
37	AZPS_BA	Breakers/Disconnects - Renamed WT and T1-WT to BRD and T1-BRD (preserved RDFIDs)	20EMS14251
38	AZPS_BA	Substation\Load - Removed dual modeling from Runway to Broadway and White Tanks	20EMS14252
39	AZPS_BA	Substation\Load - Changed feeder and load names on 12KV side	20EMS14253
40	AZPS_BA	Substation\Load - Removed feeder 1 and load	20EMS14254
41	AZPS_BA	Substation\Load - Added Feeder 25 and load	20EMS14255
42	AZPS_BA	Substation\Load - Renamed station to Cielo Grande Temp during retooling (preserved RDFID)	20EMS14256
43	AZPS_BA	Substation\Load - Added Feeder 12 and load	20EMS14257
44	AZPS_BA	Substation\Load - Renamed Encanto to EncantoTemp during retooling (preserved RDFID)	20EMS14258
45	BANC_BA	OLN	21EMS14858
46	BPAT_BA	Contingency Definition - Incremental contingency changes from 1145 base list.	20EMS14188
47	BPAT_BA	RAS - Added RAS Arming ICCP point	20EMS14190
48	BPAT_BA	Generator - Corrected "OUTBACK" generator location. Moved from CHRST_VL to MILLICAN substation.	20EMS14191
49	BPAT_BA	Generator - Moving generation under BPA BA WILLIS substation to AVRN BA.	20EMS14192
50	BPAT_BA	Shunt Cap\Reactor\ SVDs - ADD/REMOVE: R1 replaces R3 & R4	20EMS14193
51	BPAT_BA	Contingency Definition - Incremental contingency changes from 1145 base list.	20EMS14201
52	BPAT_BA	RAS - Added RAS Arming ICCP point	20EMS14203
53	BPAT_BA	Generator - Corrected "OUTBACK" generator location. Moved from CHRST_VL to MILLICAN substation.	20EMS14204
54	BPAT_BA	Generator - Moving generation under BPA BA WILLIS substation to AVRN BA.	20EMS14205
55	BPAT_BA	Shunt Cap\Reactor\ SVDs - ADD/REMOVE: R1 replaces R3 & R4	20EMS14206
56	BPAT_BA	Contingency Definition - Incremental contingency changes from 1149 base list.	20EMS14490
57	BPAT_BA	Contingency Definition - Incremental contingency list changes between 1154 and 1155	20EMS14570
58	BPAT_BA	BPA Line Segment English name correction	21EMS15018
59	BPAT_TOP	Transmission Line - Updating Request Number 6.8.1, 6.22, 6.23	20EMS14219
60	CHPD_BA	Substation\Load - New Hawley Street substation to feed Diamond Foundry industrial load; looped on the North Wenatchee-Wenatchee #1 115 kV line between North Wenatchee and Walla Walla stations.	20EMS14571
61	CISO_RC	Update Midway-Lapaloma #1 230kV ratings based on TR	20EMS14172
62	DOPD_TOP	FSTR_CR - Update PFixed & QFixed default values for substation loads.	20EMS13747
63	DOPD_TOP	DOUGLAS - Update PFixed & QFixed default values for substation loads.	20EMS13748
64	DOPD_TOP	TERRY - Update PFixed & QFixed default values for substation loads.	20EMS13749
65	DOPD_TOP	MIKE_DON - Update PFixed & QFixed default values for substation loads.	20EMS13750
66	DOPD_TOP	EASTMNT\$ - Update PFixed & QFixed default values for substation loads.	20EMS13751
67	DOPD_TOP	VEEDOL - Update PFixed & QFixed default values for substation loads.	20EMS13752

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No	Entity	Project Name	Project Key
68	DOPD_TOP	PANGBORN - Update PFixed & QFixed default values for substation loads.	20EMS13753
69	DOPD_TOP	SO_NILE - Update PFixed & QFixed default values for substation loads.	20EMS13754
70	DOPD_TOP	HANNADCP - Update PFixed & QFixed default values for substation loads.	20EMS13755
71	DOPD_TOP	BRAYS - Update PFixed & QFixed default values for substation loads.	20EMS13756
72	DOPD_TOP	ORONDO - Update PFixed & QFixed default values for substation loads.	20EMS13757
73	DOPD_TOP	LONEPIN\$ - Update PFixed & QFixed default values for substation loads.	20EMS13758
74	DOPD_TOP	PALISADS - Update PFixed & QFixed default values for substation loads.	20EMS13759
75	DOPD_TOP	NILLE_BP - Update PFixed & QFixed default values for substation loads.	20EMS13760
76	GCPD_BA	Generator - Add Dynamic Generation model	20EMS14047
77	GCPD_BA	Generator - Add Dynamic Generation model	20EMS14048
78	GCPD_BA	Generator - Add Dynamic Generation model	20EMS14049
79	GCPD_BA	Generator - Add Dynamic Generation model	20EMS14050
80	GCPD_BA	Generator - Add Dynamic Generation model	20EMS14051
81	GCPD_BA	Generator - Add Dynamic Generation model	20EMS14052
82	GCPD_BA	Generator - Add Dynamic Generation model	20EMS14053
83	GCPD_BA	Generator - Add Dynamic Generation model	20EMS14054
84	GCPD_BA	Generator - Add Dynamic Generation model	20EMS14055
85	GCPD_BA	Generator - Add Dynamic Generation model	20EMS14056
86	GCPD_BA	Generator - Add Dynamic Generation model	20EMS14057
87	GCPD_BA	Generator - Add Dynamic Generation model	20EMS14058
88	GCPD_BA	Generator - Add Dynamic Generation model	20EMS14059
89	GCPD_BA	Generator - Add Dynamic Generation model	20EMS14060
90	GCPD_BA	Generator - Add Dynamic Generation model	20EMS14061
91	GCPD_BA	Generator - Add Dynamic Generation model	20EMS14062
92	GCPD_BA	Generator - Add Dynamic Generation model	20EMS14063
93	GCPD_BA	Generator - Add Dynamic Generation model	20EMS14064
94	GCPD_BA	Generator - Add Dynamic Generation model	20EMS14065
95	GCPD_BA	Generator - Add Dynamic Generation model	20EMS14066
96	GCPD_TOP	Transmission Line - Line Ratings Correction	20EMS14282
97	GCPD_TOP	Transmission Line - Line Ratings Correction	20EMS14283
98	GCPD_TOP	Transmission Line - Line Ratings Correction	20EMS14284
99	GCPD_TOP	Transmission Line - Line Ratings Correction	20EMS14285
100	GCPD_TOP	Transmission Line - Line Ratings Correction	20EMS14286
101	GCPD_TOP	Transmission Line - Line Ratings Correction	20EMS14287
102	GCPD_TOP	Transmission Line - Line Ratings Correction	20EMS14288
103	GCPD_TOP	Transmission Line - Line Ratings Correction	20EMS14289
104	GCPD_TOP	Transmission Line - Line Ratings Correction	20EMS14290
105	GCPD_TOP	Transmission Line - Line Ratings Correction	20EMS14291

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No	Entity	Project Name	Project Key
106	GCPD_TOP	Transmission Line - Line Ratings Correction	20EMS14292
107	GCPD_TOP	Transmission Line - Line Ratings Correction	20EMS14293
108	GCPD_TOP	Transmission Line - Line Ratings Correction	20EMS14294
109	GCPD_TOP	Breaker(s)\ Disconnect(s) - Additional switches are being built as this substation expands. Also to new loads are being added. 13 switches, 2 loads (MW & MVAR). Please redraw MTN_VIE\$ to better reflect the MT-09.000.pdf.	20EMS14734
110	GCPD_TOP	Substation\Load - A second load serving transformer is being added to the substation. 1 switch, 1 load (with MW & MVAR)	20EMS14735
111	GCPD_TOP	Breaker(s)\ Disconnect(s) - Correct measurements that are not mapped to Grants ICCP Points appropriately	20EMS14800
112	GCPD_TOP	Transmission Line - Correct measurements that are not mapped to Grants ICCP Points appropriately	20EMS14801
113	IID_BA	Substation\Load - Sngle line diagram for New Generator coming into service	20EMS14169
114	IID_BA	Substation\Load - MW and MVAR for New Generator coming into service	20EMS14170
115	IID_BA	Generator - Single line diagram including new Valencia 2 generator.	20EMS14416
116	IID_BA	Generator - PSLF modeling data with Pmax,Pmin,Qmax,Qmin	20EMS14417
117	IID_BA	Generator - Generator Dynamic Data	20EMS14418
118	IID_TOP	Breaker(s)\ Disconnect(s) - IRO-010-6.17 switch and breaker status normally open or normally closed status updated per Chen's request	20EMS14174
119	IPCO_BA	Breaker(s)\ Disconnect(s) - Addition of 203A and 203B breakers.	20EMS14267
120	IPCO_BA	Breaker(s)\ Disconnect(s) - CADA 131H renamed to 131X. New analogs on BKAT-CADA terminal.	20EMS14268
121	IPCO_BA	Transmission Line - Changes to analogs and network model for LCST-CDAL line terminal; formerly LCST-BOBN.	20EMS14269
122	IPCO_BA	Transmission Line - Changes to analogs and network model for BOBN-CDAL line terminal; formerly BOBN-LCST.	20EMS14270
123	IPCO_BA	- All ICCP Object IDs for IPCO_BA FNM.	20EMS14271
124	IPCO_BA	- CIM export of IPCO_BA FNM.	20EMS14272
125	IPCO_BA	Transformer - Update transformer impedance, ratings, and operational limits. No place in data gathering template for new impedances so here they are: MPSN T231 Primary Transformer Winding rdfid = _7e2f8961-0795-4ff9-9b80-b3ced1e95c4c +Seq R = 0.0004577 PU @ 100MVA +Seq X = 0.024329 PU @ 100MVA	20EMS14507
126	IPCO_BA	Incremental dynamic data mapping update for IRO-010 Item 6.25	21EMS14840
127	LDWP	Separate Glendale and Burbank from under LDWP. Rename LDWP geographical region to LADWP and change its RDFID	20EMS14543
128	LDWP_BA	Substation\Load - Added missing line disconnect for APEX - HARRY ALLEN 1	20EMS14323
129	LDWP_BA	Substation\Load - Added missing load isolation disconnects for Bank K & L	20EMS14324
130	LDWP_BA	Substation\Load - Added missing load isolation disconnects for Bank K & L	20EMS14325
131	LDWP_BA	Transmission Line - List of line segments to be changed to "Series Compensator" type	20EMS14326
132	LDWP_BA	Transmission Line - LADWP ICCP IDS to be replaced	20EMS14430
133	LDWP_BA	Transmission Line - Network Model ICCP Replacements	20EMS14431
134	LDWP_BA	Breaker(s)\ Disconnect(s) - CIM model of topology correction for "CRY1 CAP BY"	20EMS14487
135	LDWP_BA	Breaker(s)\ Disconnect(s) - One Line of topology correction for "CRY1 CAP BY"	20EMS14488
136	LDWP_BA	Update substation English name for FAR, FAR_Sub, AIR_LA, AIR_Sub	21EMS14859
137	NEVP_TOP	Transmission Line - Fixed nodding for LOV-NSC__617 line	20EMS14276
138	NEVP_TOP	Breaker(s)\ Disconnect(s) - Updated Normal Statuses	20EMS14277
139	NEVP_TOP	Breaker(s)\ Disconnect(s) - Updated RTU - New CIM Measurement Names	20EMS14278
140	NWMT_BA	Generator - Updated SGIT Template to remove Colstrip Units 1 & 2	20EMS14146
141	NWMT_TOP	Update phase shifter tap initial values	20EMS14126



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No	Entity	Project Name	Project Key
142	PACE	PACE RAS ICCP Point Mapping and Calculated Point Mapping	20EMS14469
143	PACW	Add PACW "Gen to Drop" RAS ICCP	20EMS14509
144	PAC_TOP	Breakers/Disconnects - Rename and remap MO 133A's SCADA key and rename AS 136A to MO 136A	20EMS14177
145	PAC_TOP	Breakers/Disconnects - Add two MOABs	20EMS14178
146	PAC_TOP	Breakers/Disconnects - Add 7 devices	20EMS14179
147	PAC_TOP	Transmission Lines - Remove GOSHENI_SUGARMIL_161 and map measurements on GOSHENI_SUGARMIL_161_1	20EMS14180
148	PAC_TOP	Substation\Load - Remove substation	20EMS14181
149	PAC_TOP	Breakers/Disconnects - Remove JP1	20EMS14182
150	PAC_TOP	Shunt Cap\Reactor\SVDs - Rename all associated names from BADWATER to BADWATE\$ and add 30 MVAR reactor	20EMS14183
151	PAC_TOP	Substation\Load - CAISO please change BA to PACE	20EMS14184
152	PAC_TOP	Shunt Cap\Reactor\SVDs - Rename -161 MVAR R1 to -116 MVAR R1 and remap T1 KV to 230KV side	20EMS14432
153	PAC_TOP	Breakers/Disconnects - Delete AS 1H130 and AS 1H134	20EMS14433
154	PAC_TOP	Breakers/Disconnects - Rename 64A to F1028 and update F1028 and FD T1 normal state to CLOSE	20EMS14434
155	PAC_TOP	Breakers/Disconnects - Add TR 128I and remove CS 128I	20EMS14435
156	PAC_TOP	Substation\Load - Add new substation	20EMS14436
157	PAC_TOP	Substation\Load - Add 3 switches	20EMS14437
158	PAC_TOP	Breakers/Disconnects - Add 3 switches and line to LONEPTAP and JUMPER; double model	20EMS14438
159	PAC_TOP	Shunt Cap\Reactor\SVDs - Remap T1 KV to 230KV side and rename -161 MVAR R1 to -116 MVAR R1, update 220MVAR C1 to 110MVAR C1	20EMS14439
160	PAC_TOP	Breakers/Disconnects - Remove AS 148A, CS 169I, CB 165, 166, 171. 174 bays, GOSHENI_WESTWOOD_161	20EMS14440
161	PAC_TOP	Generator - Add new substation and new generation (80MW)	20EMS14441
162	PAC_TOP	Breakers/Disconnects - Add 4 devices and line to CLOVERCR and JUMPER; double model	20EMS14442
163	PAC_TOP	Substation\Load - CAISO please change BA to PACE	20EMS14443
164	PGE_BA	Substation\Load - Instal Mobile 5 and line switch SW 5777 at Horthern station.	20EMS14259
165	PGE_BA	Substation\Load - Build Harborton 230kV yard.	20EMS14260
166	PGE_BA	- List of ICCP points mapping	20EMS14262
167	PGE_BA	- Model Difference reoport	20EMS14263
168	PGE_BA	- Model Updates for DB102: CIMxml model file	20EMS14264
169	PGE_BA	Increase Pmax of market only resource WELS_2_PGE from 477 MW to 541 MW	20EMS14541
170	PNM	Add ICCP to the GLADSTONE, SPRINGER, BLACKLAK, TAOS, OJOCALIE, HERNANDZ, and RAINSVIL stations	20EMS14429
171	PNM_BA	Substation\Load - Added New Acoma Station Load: 588P Acoma Tap MW; 588Q Acoma Tap MVAR	20EMS14295
172	PNM_BA	Breaker(s)\ Disconnect(s) - Added Breakers and Swiches: BW-376A-A Disc Sw;BW-376A-B Disc Sw;BW-376A-C Disc Sw58861;58862	20EMS14296
173	PNM_BA	Breaker(s)\ Disconnect(s) - Added New La Morada Switch: Psuedo Spare 2	20EMS14297
174	PNM_BA	Breaker(s)\ Disconnect(s) - Added New Lost Horizon Switch: Psuedo Spare 2	20EMS14298
175	PNM_BA	Substation\Load - Added Petroglyph Load MVAR	20EMS14299
176	PNM_BA	Substation\Load - Added Petroglyph Load MW	20EMS14300
177	PNM_BA	Breaker(s)\ Disconnect(s) - Added 66663	20EMS14301
178	PNM_BA	Breaker(s)\ Disconnect(s) - Added 66662	20EMS14302
179	PNM_BA	Breaker(s)\ Disconnect(s) - Added 66661	20EMS14303



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No	Entity	Project Name	Project Key
180	PNM_BA	Breaker(s)\ Disconnect(s) - Added 67765	20EMS14304
181	PNM_BA	Breaker(s)\ Disconnect(s) - Added 67761	20EMS14305
182	PNM_BA	Breaker(s)\ Disconnect(s) - Added 67762	20EMS14306
183	PNM_BA	Breaker(s)\ Disconnect(s) - Added 67763	20EMS14307
184	PNM_BA	Breaker(s)\ Disconnect(s) - Added 69963	20EMS14308
185	PNM_BA	Breaker(s)\ Disconnect(s) - Added 65565	20EMS14309
186	PNM_BA	Breaker(s)\ Disconnect(s) - Added 65561	20EMS14310
187	PNM_BA	Breaker(s)\ Disconnect(s) - Added 68863	20EMS14311
188	PNM_BA	Breaker(s)\ Disconnect(s) - Added 68862	20EMS14312
189	PNM_BA	Breaker(s)\ Disconnect(s) - Added 68861	20EMS14313
190	PNM_BA	Breaker(s)\ Disconnect(s) - Added 68865	20EMS14314
191	PNM_BA	Breaker(s)\ Disconnect(s) - Added Petg Spare 3	20EMS14315
192	PNM_BA	Breaker(s)\ Disconnect(s) - Added Petg Spare 2	20EMS14316
193	PNM_BA	Breaker(s)\ Disconnect(s) - Added 5261	20EMS14317
194	PSEI_BA	- ICCP list	20EMS14265
195	PSEI_BA	- full CIM model	20EMS14266
196	PSEI_BA	Morrow Point station name change back to March Point	21EMS14835
197	SCL_BA	Revert SCL station names back the way they were before DB101. All SCL stations should have the "SCL" prefix.	20EMS14828
198	SNPD_TOP	Generator - Addition of dynamic model of Jackson Unit 4	20EMS13961
199	SNPD_TOP	Generator - Addition of dynamic model of Jackson Unit 3	20EMS13962
200	SNPD_TOP	Generator - Addition of dynamic model of Jackson Unit 2	20EMS13963
201	SNPD_TOP	Generator - Addition of dynamic model of Jackson Unit 1	20EMS13964
202	SNPD_TOP	SNPD ICCP points	20EMS13996
203	SNPD_TOP	Substation\Load - This new ICCP list is intended add missing SNPD SCADA points from what BPA submitted.	20EMS14318
204	SNPD_TOP	Transformer - This new ICCP list is intended add missing SNPD SCADA points from what BPA submitted.	20EMS14319
205	SNPD_TOP	Generator - This new ICCP list is intended add missing SNPD SCADA points from what BPA submitted.	20EMS14320
206	SNPD_TOP	Transmission Line - This new ICCP list is intended add missing SNPD SCADA points from what BPA submitted.	20EMS14321
207	SNPD_TOP	Breaker(s)\ Disconnect(s) - This new ICCP list is intended add missing SNPD SCADA points from what BPA submitted.	20EMS14322
208	SNPD_TOP	SNPD Incremental Updates from BPA CIM File.	20EMS14453
209	SRP	PINPK, PINPKWLC	20EMS14210
210	SRP	SRP KYREN500 switches DMO500 924 and MDO500 923	20EMS14454
211	TIDC_TOP	Update the rating for the OAKDLTID to OAKCSF connection to the TID end	20EMS14455
212	TPWR_BA	- Response to RC Data Request 6.10: Dynamic Ratings	20EMS14026
213	TPWR_BA	- Facility Ratings	20EMS14028
214	TPWR_BA	- Facility Ratings (Name change: PRAXAIR to LINDE and PRAXIR_T to LINDE_T)	20EMS14375