

**MISO MTEP09 Expansion Generation**

Index	Category	Region	PB_Name	Ref	20%	Env	Reg	PMAX	Bus #	State
F42	ST Coal	MISOC	RRF MISOC Coal:1A	2020				300.00	348887	IL
F43	ST Coal	MISOC	RRF MISOC Coal:1B	2020				300.00	347340	IL
F44	ST Coal	MISOC	RRF MISOC Coal:2	2020				600.00	249501	IN
F45	ST Coal	MISOC	RRF MISOC Coal:3	2022				600.00	249501	IN
F46	ST Coal	MISOC	RRF MISOC Coal:4	2022				600.00	345669	MO
F47	ST Coal	MISOC	RRF MISOC Coal:5	2024				600.00	346992	IL
F48	ST Coal	MISOC	RRF MISOC Coal:6	2024				600.00	36343	IL
F49	ST Coal	MISOC	RRF MISOC Coal:7				2020	600.00	347325	IL
F50	ST Coal	MISOC	RRF MISOC Coal:8				2020	600.00	348773	IL
F51	ST Coal	MISOC	RRF MISOC Coal:9				2022	600.00	36346	IL
F52	ST Coal	MISOC	RRF MISOC Coal:10				2022	600.00	27824	IL
F53	ST Coal	MISOC	RRF MISOC Coal:11				2024	600.00	249510	IL
F54	ST Coal	MISOC	RRF MISOC Coal:12				2024	600.00	248773	IL
F55	CT Gas	MISOC	RRF MISOC CT:1	2010	2010			600.00	249508	IN
F56	CT Gas	MISOC	RRF MISOC CT:2	2010	2010			600.00	348747	IL
F57	CT Gas	MISOC	RRF MISOC CT:3	2012	2013			600.00	248792	IN
F58	CT Gas	MISOC	RRF MISOC CT:4	2012	2013			600.00	347962	IL
F59	CT Gas	MISOC	RRF MISOC CT:5	2014	2020			600.00	345669	IL
F60	CT Gas	MISOC	RRF MISOC CT:6	2014	2020			600.00	249527	IN
F61	CT Gas	MISOC	RRF MISOC CT:7		2022			600.00	347821	IL
F62	CT Gas	MISOC	RRF MISOC CT:8		2022			600.00	249522	IN
F63	CT Gas	MISOC	RRF MISOC CT:9		2024			600.00	346004	IL
F64	CT Gas	MISOC	RRF MISOC CT:10		2024			600.00	346992	IL
F65	CT Gas	MISOC	RRF MISOC CT:11			2011		600.00	340563	IN
F66	CT Gas	MISOC	RRF MISOC CT:12			2011		600.00	249576	OH
F67	CT Gas	MISOC	RRF MISOC CT:13			2014		600.00	249515	IN
F68	CT Gas	MISOC	RRF MISOC CT:14			2014		600.00	345989	IL
F69	CT Gas	MISOC	RRF MISOC CT:15				2010	600.00	344265	IL
F70	CT Gas	MISOC	RRF MISOC CT:16				2010	600.00	349700	IL
F71	CT Gas	MISOC	RRF MISOC CT:17				2012	600.00	340562	IN
F72	CT Gas	MISOC	RRF MISOC CT:18				2012	600.00	249569	OH
F73	CT Gas	MISOC	RRF MISOC CT:19				2014	600.00	27821	IN
F74	CT Gas	MISOC	RRF MISOC CT:20				2014	600.00	27826	IN
F75	Nuclear	MISOC	RRF MISOC NUC:1			2022		1200.00	631142	IA
F76	Wind	MISOC	RRF MISOC Wind:1A	2010	2010	2010	2010	750.00	348850	IL
F77	Wind	MISOC	RRF MISOC Wind:1B	2010	2010	2010	2010	250.00	640139	MO
F78	Wind	MISOC	RRF MISOC Wind:2A	2012	2011	2012	2012	500.00	346895	IL
F79	Wind	MISOC	RRF MISOC Wind:2B	2012	2011	2012	2012	500.00	300097	MO
F80	Wind	MISOC	RRF MISOC Wind:3A	2017	2012	2017	2017	750.00	348067	IL
F81	Wind	MISOC	RRF MISOC Wind:3B	2017	2012	2017	2017	250.00	344001	MO
F82	Wind	MISOC	RRF MISOC Wind:4A	2020	2013	2020	2020	127.00	348945	IL
F83	Wind	MISOC	RRF MISOC Wind:4B	2020	2013	2020	2020	385.00	345435	MO
F84	Wind	MISOC	RRF MISOC Wind:4C	2020	2013	2020	2020	1.00	347288	IL
F85	Wind	MISOC	RRF MISOC Wind:4D	2020	2013	2020	2020	61.00	349655	IL
F86	Wind	MISOC	RRF MISOC Wind:4E	2020	2013	2020	2020	283.50	347850	IL
F87	Wind	MISOC	RRF MISOC Wind:4F	2020	2013	2020	2020	136.50	348846	IL
F88	Wind	MISOC	RRF MISOC Wind:4G	2020	2013	2020	2020	6.00	347122	IL
F89	Wind	MISOC	RRF MISOC Wind:5A	2023	2014	2023	2023	189.00	347340	IL
F90	Wind	MISOC	RRF MISOC Wind:5B	2023	2014	2023	2023	811.00	346809	IL
F91	Wind	MISOC	RRF MISOC Wind:6		2015			1000.00	255173	IN
F92	Wind	MISOC	RRF MISOC Wind:7		2016			1000.00	22656	IN
F93	Wind	MISOC	RRF MISOC Wind:8		2017			1000.00	22663	IN
F94	Wind	MISOC	RRF MISOC Wind:9A		2018			254.40	255129	IN
F95	Wind	MISOC	RRF MISOC Wind:9B		2018			450.80	249615	IN
F96	Wind	MISOC	RRF MISOC Wind:9C		2018			294.80	22673	IN
F97	Wind	MISOC	RRF MISOC Wind:10A		2019			1.10	636640	IA
F98	Wind	MISOC	RRF MISOC Wind:10B		2019			385.50	699917	MI
F99	Wind	MISOC	RRF MISOC Wind:10C		2019			581.00	699917	MI
F100	Wind	MISOC	RRF MISOC Wind:10D		2019			32.40	699157	WI
F101	Wind	MISOC	RRF MISOC Wind:11A		2020			244.30	635000	IA
F102	Wind	MISOC	RRF MISOC Wind:11B		2020			129.40	615306	MN
F103	Wind	MISOC	RRF MISOC Wind:11C		2020			125.40	636000	IA
F104	Wind	MISOC	RRF MISOC Wind:11D		2020			261.80	635630	IA
F105	Wind	MISOC	RRF MISOC Wind:11E		2020			235.80	652560	IA
F106	Wind	MISOC	RRF MISOC Wind:11F		2020			3.30	636640	IA
F107	Wind	MISOC	RRF MISOC Wind:12A		2021			869.30	637423	IA

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Index	Category	Region	PB_Name	Ref	20%	Env	Reg	PMAX	Bus #	State
F108	Wind	MISOC	RRF MISOC Wind:12B		2021			85.80	631139	IA
F109	Wind	MISOC	RRF MISOC Wind:12C		2021			44.90	652565	IA
F110	Wind	MISOC	RRF MISOC Wind:13A		2022			200.00	699918	MI
F111	Wind	MISOC	RRF MISOC Wind:13B		2022			800.00	699058	WI
F112	Wind	MISOC	RRF MISOC Wind:14A		2023			200.00	699547	WI
F113	Wind	MISOC	RRF MISOC Wind:14B		2023			800.00	699058	WI
F114	Wind	MISOC	RRF MISOC Wind:15A		2024			200.00	699676	WI
F115	Wind	MISOC	RRF MISOC Wind:15B		2024			800.00	699058	WI
F116	Combined Cycle	MISOE	RRF MISOE CC:1				2012	600.00	255110	IL
F117	Combined Cycle	MISOE	RRF MISOE CC:2				2012	600.00	256082	MI
F118	Combined Cycle	MISOE	RRF MISOE CC:3				2015	600.00	256320	MI
F119	Combined Cycle	MISOE	RRF MISOE CC:4				2015	600.00	264604	MI
F120	ST Coal	MISOE	RRF MISOE Coal:1	2014	2015			600.00	256318	MI
F121	ST Coal	MISOE	RRF MISOE Coal:2	2014	2015			600.00	239092	OH
F122	ST Coal	MISOE	RRF MISOE Coal:3	2015	2020	2015	2024	600.00	256196	MI
F123	ST Coal	MISOE	RRF MISOE Coal:4	2015	2020	2015		600.00	256143	MI
F124	ST Coal	MISOE	RRF MISOE Coal:5	2020			2021	600.00	256052	MI
F125	ST Coal	MISOE	RRF MISOE Coal:6	2022				600.00	255108	IN
F126	ST Coal	MISOE	RRF MISOE Coal:7	2022				600.00	22620	OH
F127	ST Coal	MISOE	RRF MISOE Coal:8				2021	600.00	23801	OH
F128	ST Coal	MISOE	RRF MISOE Coal:9				2019	600.00	255110	IN
F129	ST Coal	MISOE	RRF MISOE Coal:10				2019	600.00	264888	MI
F130	ST Coal	MISOE	RRF MISOE Coal:11	2020			2024	600.00	256245	MI
F131	CT Gas	MISOE	RRF MISOE CT:1	2010	2010			600.00	256318	MI
F132	CT Gas	MISOE	RRF MISOE CT:2	2010	2010			600.00	238569	OH
F133	CT Gas	MISOE	RRF MISOE CT:3	2010	2011			600.00	264604	MI
F134	CT Gas	MISOE	RRF MISOE CT:4	2010	2011			600.00	256347	MI
F135	CT Gas	MISOE	RRF MISOE CT:5	2012	2013			600.00	238961	OH
F136	CT Gas	MISOE	RRF MISOE CT:6	2012	2013			600.00	256280	MI
F137	CT Gas	MISOE	RRF MISOE CT:7			2010		600.00	22662	MI
F138	CT Gas	MISOE	RRF MISOE CT:8			2010		600.00	264839	MI
F139	CT Gas	MISOE	RRF MISOE CT:9			2011		600.00	238547	OH
F140	CT Gas	MISOE	RRF MISOE CT:10			2011		600.00	264707	MI
F141	CT Gas	MISOE	RRF MISOE CT:11			2013		600.00	264888	MI
F142	CT Gas	MISOE	RRF MISOE CT:12			2013	2010	600.00	256012	MI
F143	CT Gas	MISOE	RRF MISOE CT:13				2010	600.00	264707	MI
F144	CT Gas	MISOE	RRF MISOE CT:14				2010	600.00	238889	OH
F145	CT Gas	MISOE	RRF MISOE CT:15				2010	600.00	264758	MI
F146	CT Gas	MISOE	RRF MISOE CT:16				2014	600.00	255111	IN
F147	CT Gas	MISOE	RRF MISOE CT:17				2014	600.00	256196	MI
F148	Nuclear	MISOE	RRF MISOE NUC:1			2019		1200.00	264621	MI
F149	Nuclear	MISOE	RRF MISOE NUC:2			2023		1200.00	239036	OH
F150	Wind	MISOE	RRF MISOE Wind:1A		2010			500.00	256245	MI
F151	Wind	MISOE	RRF MISOE Wind:1B		2010			500.00	261272	MI
F152	Wind	MISOE	RRF MISOE Wind:2A		2011			500.00	264526	MI
F153	Wind	MISOE	RRF MISOE Wind:2B		2011			500.00	238981	OH
F154	Wind	MISOE	RRF MISOE Wind:3		2012			1000.00	264658	MI
F155	Wind	MISOE	RRF MISOE Wind:4A		2013			302.00	256169	MI
F156	Wind	MISOE	RRF MISOE Wind:4B		2013			76.00	261168	MI
F157	Wind	MISOE	RRF MISOE Wind:4C		2013			18.00	256121	MI
F158	Wind	MISOE	RRF MISOE Wind:4D		2013			1.00	256318	MI
F159	Wind	MISOE	RRF MISOE Wind:4E		2013			603.00	264678	MI
F160	Wind	MISOE	RRF MISOE Wind:5		2014			1000.00	238961	OH
F161	Wind	MISOE	RRF MISOE Wind:6A		2015			185.60	699157	WI
F162	Wind	MISOE	RRF MISOE Wind:6B		2015			116.40	681526	WI
F163	Wind	MISOE	RRF MISOE Wind:6C		2015			84.00	699630	WI
F164	Wind	MISOE	RRF MISOE Wind:6D		2015			17.50	256202	MI
F165	Wind	MISOE	RRF MISOE Wind:6E		2015			435.00	256194	MI
F166	Wind	MISOE	RRF MISOE Wind:6F		2015			161.50	256196	MI
F167	Wind	MISOE	RRF MISOE Wind:7		2016			1000.00	652560	IA
F168	Wind	MISOE	RRF MISOE Wind:8		2017			1000.00	631069	IA
F169	Wind	MISOE	RRF MISOE Wind:9		2018			1000.00	631072	IA
F170	Wind	MISOE	RRF MISOE Wind:10		2019			1000.00	652567	IA
F171	Wind	MISOE	RRF MISOE Wind:11		2020			1000.00	652563	IA
F172	Wind	MISOE	RRF MISOE Wind:12A		2021			205.10	601007	SD
F173	Wind	MISOE	RRF MISOE Wind:12B		2021			222.20	608612	MN

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Index	Category	Region	PB_Name	Ref	20%	Env	Reg	PMAX	Bus #	State
F174	Wind	MISOE	RRF MISOE Wind:12C		2021			270.60	601001	MN
F175	Wind	MISOE	RRF MISOE Wind:12D		2021			88.00	615319	MN
F176	Wind	MISOE	RRF MISOE Wind:12E		2021			88.00	613060	MN
F177	Wind	MISOE	RRF MISOE Wind:12F		2021			126.10	631102	IA
F178	Wind	MISOE	RRF MISOE Wind:13A		2022			3.30	640277	NE
F179	Wind	MISOE	RRF MISOE Wind:13B		2022			108.60	657758	MN
F180	Wind	MISOE	RRF MISOE Wind:13C		2022			217.80	652554	MN
F181	Wind	MISOE	RRF MISOE Wind:13D		2022			584.00	652550	MN
F182	Wind	MISOE	RRF MISOE Wind:13E		2022			86.30	601007	SD
F183	Wind	MISOE	RRF MISOE Wind:14		2023			1000.00	615306	MN
F184	Wind	MISOE	RRF MISOW Wind:15A		2023			900.00	601007	SD
F185	Wind	MISOE	RRF MISOW Wind:15B		2023			50.00	657791	ND
F186	Wind	MISOE	RRF MISOE Wind:15C		2023			50.00	661042	ND
F187	Wind	MISOE	RRF MISOE Wind:16		2024			1000.00	636000	IA
F188	Wind	MISOE	RRF MISOE Wind:17		2024			1000.00	631071	IA
F189	ST Coal	MISOW	RRF MISOW Coal:1	2014	2014		2020	600.00	620314	SD
F190	ST Coal	MISOW	RRF MISOW Coal:2	2014	2014			600.00	657791	ND
F191	ST Coal	MISOW	RRF MISOW Coal:3	2016	2016			600.00	631139	IA
F192	ST Coal	MISOW	RRF MISOW Coal:4	2016	2016			600.00	699157	WI
F193	ST Coal	MISOW	RRF MISOW Coal:5	2019	2019	2018		600.00	635680	IA
F194	ST Coal	MISOW	RRF MISOW Coal:6	2019	2019			600.00	601001	MN
F195	ST Coal	MISOW	RRF MISOW Coal:7	2020	2020			600.00	661010	ND
F196	ST Coal	MISOW	RRF MISOW Coal:8	2020	2020			600.00	661016	ND
F197	ST Coal	MISOW	RRF MISOW Coal:9	2023	2023			600.00	652519	SD
F198	ST Coal	MISOW	RRF MISOW Coal:10	2023	2023			600.00	699676	WI
F199	ST Coal	MISOW	RRF MISOW Coal:11	2024				600.00	601002	IA
F200	ST Coal	MISOW	RRF MISOW Coal:12	2024			2020	600.00	601011	MN
F201	ST Coal	MISOW	RRF MISOW Coal:13			2015		600.00	661038	SD
F202	ST Coal	MISOW	RRF MISOW Coal:14			2015		600.00	615353	ND
F203	ST Coal	MISOW	RRF MISOW Coal:15			2018		600.00	608626	MN
F204	ST Coal	MISOW	RRF MISOW Coal:16				2021	600.00	631143	IA
F205	ST Coal	MISOW	RRF MISOW Coal:17				2021	600.00	631140	WI
F206	ST Coal	MISOW	RRF MISOW Coal:18				2024	600.00	699157	WI
F207	ST Coal	MISOW	RRF MISOW Coal:19				2024	600.00	615353	ND
F208	CT Gas	MISOW	RRF MISOW Ct:1	2013	2013			600.00	601011	MN
F209	CT Gas	MISOW	RRF MISOW Ct:2	2013	2013			600.00	699785	WI
F210	CT Gas	MISOW	RRF MISOW Ct:3				2013	600.00	699119	WI
F211	CT Gas	MISOW	RRF MISOW Ct:4				2013	600.00	601015	MN
F212	CT Gas	MISOW	RRF MISOW Ct:5				2014	600.00	601006	SD
F213	CT Gas	MISOW	RRF MISOW Ct:6				2014	600.00	601018	MN
F214	CT Gas	MISOW	RRF MISOW Ct:7				2016	600.00	601029	MN
F215	CT Gas	MISOW	RRF MISOW Ct:8				2016	600.00	615306	MN
F216	CT Gas	MISOW	RRF MISOW Ct:9				2018	600.00	699119	WI
F217	CT Gas	MISOW	RRF MISOW Ct:10				2018	600.00	699304	WI
F218	Nuclear	MISOW	RRF MISOW NUC:1			2021		1200.00	601003	MN
F219	Nuclear	MISOW	RRF MISOW NUC:2			2024		1200.00	699630	WI
F220	Wind	MISOW	RRF MISOW Wind:1	2010	2010	2010	2010	1000.00	601002	MN
F221	Wind	MISOW	RRF MISOW Wind:2A	2012	2012	2012	2012	200.00	631038	MN
F222	Wind	MISOW	RRF MISOW Wind:2B	2012	2012	2012	2012	600.00	631038	MN
F223	Wind	MISOW	RRF MISOW Wind:2C	2012	2012	2012	2012	200.00	661010	ND
F224	Wind	MISOW	RRF MISOW Wind:3A	2014	2014	2014	2014	195.00	699785	WI
F225	Wind	MISOW	RRF MISOW Wind:3B	2014	2014	2014	2014	94.00	699785	WI
F226	Wind	MISOW	RRF MISOW Wind:3C	2014	2014	2014	2014	109.00	699785	WI
F227	Wind	MISOW	RRF MISOW Wind:3D	2014	2014	2014	2014	55.00	699785	WI
F228	Wind	MISOW	RRF MISOW Wind:3E	2014	2014	2014	2014	247.00	699785	WI
F229	Wind	MISOW	RRF MISOW Wind:3F	2014	2014	2014	2014	200.00	603155	WI
F230	Wind	MISOW	RRF MISOW Wind:3G	2014	2014	2014	2014	100.00	698739	WI
F231	Wind	MISOW	RRF MISOW Wind:4A	2015	2015	2015	2015	800.00	699176	WI
F232	Wind	MISOW	RRF MISOW Wind:4B	2015	2015	2015	2015	100.00	699031	WI
F233	Wind	MISOW	RRF MISOW Wind:4C	2015	2015	2015	2015	100.00	698880	WI
F234	Wind	MISOW	RRF MISOW Wind:5A	2016	2016	2016	2016	205.00	631138	MN
F235	Wind	MISOW	RRF MISOW Wind:5B	2016	2016	2016	2016	16.00	631138	MN
F236	Wind	MISOW	RRF MISOW Wind:5C	2016	2016	2016	2016	179.00	631138	MN
F237	Wind	MISOW	RRF MISOW Wind:5D	2016	2016	2016	2016	350.00	661004	MT
F238	Wind	MISOW	RRF MISOW Wind:5E	2016	2016	2016	2016	250.00	652405	MT
F239	Wind	MISOW	RRF MISOW Wind:6A	2017	2017	2017	2017	500.00	601004	MN

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Index	Category	Region	PB_Name	Ref	20%	Env	Reg	PMAX	Bus #	State
F240	Wind	MISOW	RRF MISOW Wind:6B	2017	2017	2017	2017	400.00	652435	ND
F241	Wind	MISOW	RRF MISOW Wind:6C	2017	2017	2017	2017	100.00	661040	SD
F242	Wind	MISOW	RRF MISOW Wind:7A	2020	2020	2020	2020	472.00	601034	MN
F243	Wind	MISOW	RRF MISOW Wind:7B	2020	2020	2020	2020	28.00	601034	MN
F244	Wind	MISOW	RRF MISOW Wind:7C	2020	2020	2020	2020	331.00	620331	MN
F245	Wind	MISOW	RRF MISOW Wind:7D	2020	2020	2020	2020	69.00	620331	MN
F246	Wind	MISOW	RRF MISOW Wind:7E	2020	2020	2020	2020	100.00	657752	ND
F247	Wind	MISOW	RRF MISOW Wind:8		2022			1000.00	601034	MN
F248	Wind	MISOW	RRF MISOW Wind:9		2023			1000.00	601034	MN
F249	Wind	MISOW	RRF MISOW Wind:10		2024			1000.00	631039	MN
F250	CT Gas	MRO	RRF MRO CT:1A	2021	2021		2021	100.00	659160	SD
F251	CT Gas	MRO	RRF MRO CT:1B	2021	2021		2021	100.00	652405	MT
F252	CT Gas	MRO	RRF MRO CT:1C	2021	2021		2021	300.00	652537	SD
F253	CT Gas	MRO	RRF MRO CT:1D	2021	2021		2021	100.00	620314	SD
F254	CT Gas	MRO	RRF MRO CT:2A	2021	2021		2021	100.00	652484	SD
F255	CT Gas	MRO	RRF MRO CT:2B	2021	2021		2021	100.00	652567	IA
F256	CT Gas	MRO	RRF MRO CT:2C	2021	2021		2021	200.00	645740	NE
F257	CT Gas	MRO	RRF MRO CT:2D	2021	2021		2021	200.00	635630	IA
F258	Wind	MRO	RRF MRO Wind:1A	2015	2015	2015	2015	600.00	603180	MN
F259	Wind	MRO	RRF MRO Wind:1B	2015	2015	2015	2015	100.00	652482	SD
F260	Wind	MRO	RRF MRO Wind:1C	2015	2015	2015	2015	300.00	652511	SD
F261	Wind	MRO	RRF MRO Wind:2		2021			1000.00	603013	MN
F262	Wind	MRO	RRF MRO Wind:3		2022			1000.00	603134	MN
F263	Wind	MRO	RRF MRO Wind:4		2023			1000.00	658068	MN
F264	Wind	MRO	RRF MRO Wind:5		2024			1000.00	652537	SD
F585	Wind	PJM	RRF PJM Wind:44B		2020			596.40	635200	IA
F587	Wind	PJM	RRF PJM Wind:45		2021			1000.00	635200	IA
F399	ST Coal	PJM	RRF PJM Coal:12	2017	2022			600.00	36315	IL
F448	CT Gas	PJM	RRF PJM CT:2	2018	2016			600.00	37647	IL
F479	CT Gas	PJM	RRF PJM CT:33			2018		600.00	36362	IL
F491	CT Gas	PJM	RRF PJM CT:45				2016	600.00	36315	IL
F492	CT Gas	PJM	RRF PJM CT:46				2016	600.00	37637	IL
F496	CT Gas	PJM	RRF PJM CT:50				2017	600.00	35990	IL
F498	CT Gas	PJM	RRF PJM CT:52				2017	600.00	35975	IL
F502	CT Gas	PJM	RRF PJM CT:56				2018	600.00	37649	IL
F509	Nuclear	PJM	RRF PJM NUC:5			2022		1200.00	300117	IL
F513	Nuclear	PJM	RRF PJM NUC:9			2024		1200.00	613060	IL
F514	Nuclear	PJM	RRF PJM NUC:10			2024		1200.00	36383	IL
F516	Wind	PJM	RRF PJM Wind:2A	2010	2010	2010	2010	751.00	36280	IL
F517	Wind	PJM	RRF PJM Wind:2B	2010	2010	2010	2010	249.00	36346	IL
F518	Wind	PJM	RRF PJM Wind:3	2010	2010	2010	2010	1000.00	36260	IL
F522	Wind	PJM	RRF PJM Wind:7	2010	2011	2010	2010	1000.00	348924	IL
F525	Wind	PJM	RRF PJM Wind:10	2014	2012	2014	2014	1000.00	36255	IL
F532	Wind	PJM	RRF PJM Wind:15	2017	2013	2017	2017	1000.00	348747	IL
F533	Wind	PJM	RRF PJM Wind:16	2019	2013	2019	2019	1000.00	36344	IL
F540	Wind	PJM	RRF PJM Wind:19A	2020	2014	2020	2020	200.00	349662	IL
F541	Wind	PJM	RRF PJM Wind:19B	2020	2014	2020	2020	800.00	348915	IL
F559	Wind	PJM	RRF PJM Wind:23	2022	2015	2022	2022	1000.00	36362	IL
F567	Wind	PJM	RRF PJM Wind:28		2016			1000.00	36344	IL
F576	Wind	PJM	RRF PJM Wind:37		2019			1000.00	36383	IL
F577	Wind	PJM	RRF PJM Wind:38		2019			1000.00	37607	IL
F389	ST Coal	PJM	RRF PJM Coal:2	2014	2014			600.00	22686	IN
F397	ST Coal	PJM	RRF PJM Coal:10	2016	2022			600.00	22667	IN
F523	Wind	PJM	RRF PJM Wind:8	2013	2011	2013	2013	1000.00	255105	IN
F526	Wind	PJM	RRF PJM Wind:11	2015	2012	2015	2015	1000.00	255101	IN
F527	Wind	PJM	RRF PJM Wind:12	2015	2012	2015	2015	1000.00	23801	IN
F542	Wind	PJM	RRF PJM Wind:20	2020	2014	2020	2020	1000.00	249621	IN
F574	Wind	PJM	RRF PJM Wind:35		2018			1000.00	249516	IN
F459	CT Gas	PJM	RRF PJM CT:13	2020	2018			600.00	256082	MI
F460	CT Gas	PJM	RRF PJM CT:14	2020	2018			600.00	256082	MI
F505	Nuclear	PJM	RRF PJM NUC:1			2019		1200.00	22654	MI
F583	Wind	PJM	RRF PJM Wind:43		2020			1000.00	657758	MN
F568	Wind	PJM	RRF PJM Wind:29		2017			1000.00	620369	ND
F597	Wind	PJM	RRF PJM Wind:50B		2022			596.00	620314	ND
F604	Wind	PJM	RRF PJM Wind:53A		2023			3.30	620369	ND
F584	Wind	PJM	RRF PJM Wind:44A		2020			109.30	640065	NE

**MISO MTEP09 Expansion Generation**

Index	Category	Region	PB_Name	Ref	20%	Env	Reg	PMAX	Bus #	State
F586	Wind	PJM	RRF PJM Wind:44C		2020			294.30	640277	NE
F588	Wind	PJM	RRF PJM Wind:46		2021			1000.00	640226	NE
F589	Wind	PJM	RRF PJM Wind:47		2021			1000.00	640133	NE
F590	Wind	PJM	RRF PJM Wind:48		2021			1000.00	652571	NE
F592	Wind	PJM	RRF PJM Wind:49B		2022			50.40	659135	NE
F593	Wind	PJM	RRF PJM Wind:49C		2022			35.40	640302	NE
F594	Wind	PJM	RRF PJM Wind:49D		2022			465.00	640374	NE
F595	Wind	PJM	RRF PJM Wind:49E		2022			445.90	640325	NE
F388	ST Coal	PJM	RRF PJM Coal:1	2014	2014			600.00	22622	OH
F390	ST Coal	PJM	RRF PJM Coal:3	2014	2019			600.00	22623	OH
F391	ST Coal	PJM	RRF PJM Coal:4	2014	2019			600.00	239092	OH
F392	ST Coal	PJM	RRF PJM Coal:5	2016	2019			600.00	239092	OH
F393	ST Coal	PJM	RRF PJM Coal:6	2016	2019			600.00	22570	OH
F394	ST Coal	PJM	RRF PJM Coal:7	2016	2021			600.00	22570	OH
F395	ST Coal	PJM	RRF PJM Coal:8	2016	2021			600.00	22570	OH
F396	ST Coal	PJM	RRF PJM Coal:9	2016	2022			600.00	24951	OH
F398	ST Coal	PJM	RRF PJM Coal:11	2017	2022			600.00	239092	OH
F404	ST Coal	PJM	RRF PJM Coal:17	2021				600.00	22603	OH
F406	ST Coal	PJM	RRF PJM Coal:19	2021				2400.00	22607	OH
F407	ST Coal	PJM	RRF PJM Coal:20	2022				1200.00	26609	OH
F411	ST Coal	PJM	RRF PJM Coal:24	2024				600.00	239092	OH
F413	ST Coal	PJM	RRF PJM Coal:26			2017		600.00	26609	OH
F420	ST Coal	PJM	RRF PJM Coal:33				2019	600.00	26648	OH
F427	ST Coal	PJM	RRF PJM Coal:40				2021	600.00	22623	OH
F429	ST Coal	PJM	RRF PJM Coal:42				2022	600.00	22703	OH
F431	ST Coal	PJM	RRF PJM Coal:44				2022	600.00	22607	OH
F437	ST Coal	PJM	RRF PJM Coal:50				2023	600.00	24951	OH
F441	ST Coal	PJM	RRF PJM Coal:54				2024	600.00	22616	OH
F443	ST Coal	PJM	RRF PJM Coal:56				2024	600.00	20588	OH
F480	CT Gas	PJM	RRF PJM CT:34			2018		600.00	22618	OH
F493	CT Gas	PJM	RRF PJM CT:47				2017	600.00	22607	OH
F499	CT Gas	PJM	RRF PJM CT:53				2018	600.00	26598	OH
F503	CT Gas	PJM	RRF PJM CT:57				2018	600.00	22605	OH
F560	Wind	PJM	RRF PJM Wind:24A	2022	2015	2022	2022	400.00	22605	OH
F561	Wind	PJM	RRF PJM Wind:24B	2022	2015	2022	2022	100.00	22605	OH
F562	Wind	PJM	RRF PJM Wind:24C	2022	2015	2022	2022	500.00	22605	OH
F564	Wind	PJM	RRF PJM Wind:26A	2024	2016	2024	2024	200.00	26640	OH
F565	Wind	PJM	RRF PJM Wind:26B	2024	2016	2024	2024	800.00	26640	OH
F566	Wind	PJM	RRF PJM Wind:27	2025	2016	2025	2025	1000.00	26575	OH
F571	Wind	PJM	RRF PJM Wind:32		2017			1000.00	22615	OH
F578	Wind	PJM	RRF PJM Wind:39		2019			1000.00	652529	SD
F591	Wind	PJM	RRF PJM Wind:49A		2022			3.30	652513	SD
F596	Wind	PJM	RRF PJM Wind:50A		2022			392.30	652509	SD
F598	Wind	PJM	RRF PJM Wind:50C		2022			11.70	652513	SD
F599	Wind	PJM	RRF PJM Wind:51A		2022			855.30	652506	SD
F600	Wind	PJM	RRF PJM Wind:51B		2022			144.70	652509	SD
F601	Wind	PJM	RRF PJM Wind:52A		2022			348.30	652516	SD
F602	Wind	PJM	RRF PJM Wind:52B		2022			584.00	659160	SD
F603	Wind	PJM	RRF PJM Wind:52C		2022			67.70	652506	SD
F605	Wind	PJM	RRF PJM Wind:53B		2023			4.00	652470	SD
F606	Wind	PJM	RRF PJM Wind:53C		2023			523.00	652527	SD
F607	Wind	PJM	RRF PJM Wind:53D		2023			194.00	652519	SD
F608	Wind	PJM	RRF PJM Wind:53E		2023			275.70	652516	SD
F609	Wind	PJM	RRF PJM Wind:54		2023			1000.00	8264	SD
F610	Wind	PJM	RRF PJM Wind:55		2023			1000.00	652529	SD
F611	Wind	PJM	RRF PJM Wind:56		2023			1000.00	652506	SD
F612	Wind	PJM	RRF PJM Wind:57		2024			1000.00	652506	SD
F613	Wind	PJM	RRF PJM Wind:58		2024			1000.00	652514	SD
F614	Wind	PJM	RRF PJM Wind:59		2024			1000.00	652516	SD