



# Ambient Adjusted Ratings (AAR) Program Summary

*This information is a snapshot in time of facilities in ATC's AAR pilot program which may be adjusted to add or remove facilities at any time. Adjustments are based on factors such as reliability, operational conditions, maintenance activities, data validation, and engineering guidance. ATC retains the discretion to suspend AAR on any facility in the program, whether temporary or permanent, whenever deemed necessary to support safe, reliable, and compliant system operations. While FERC Order 881 requires AAR implementation by July 12, 2025, MISO (ATC's transmission provider) has received an extension to a date no later than December 31, 2028, which now serves as the deadline for full compliance.*

## Lines in Program

Line Number	SELD From Location	SELD To Location
111	Point Beach	Branch River
1112	Burlington	Tichigan
121	Branch River	Point Beach
13802	Sycamore	Blount
13826	Cardinal	Pleasant View
13856	Cross Country	Fitchburg
13857	Oak Ridge	Fitchburg
13858	Kegonsa	Fitchburg
13875	North Madison 345/138 kV	Cardinal
13877	North Madison 345/138 kV	Yahara River
13898	Pleasant View	Northern Lights
151	Fox River SW YD	Point Beach
16342	Empire	National
1642	Racine	Hayes
1645	Racine	Somers
16504	Everett	Haymarket Square
20341	Maes	City Limits
20MR	Kewaunee	Two Creeks Solar
2221	Pleasant Prairie	Zion
2222	Paris	Zion
2642	Maple	Germantown
26523	White Clay	East Shawano
2661	Germantown	Bark River



## Ambient Adjusted Ratings (AAR) Program Summary

28201	Lakeview	Zion Dist
29051	Arnold	Summer Meadow
29061	Arnold	Forsyth
301	Montana	Valley (WE)
3013	Edgewood	St Martins
302	Valley (WE)	Everett
3025	Paris	St Martins
311	Valley (WE)	Harbor
3124	Albers	Berryville
31253	Nordic	Perch Lake
314	Valley (WE)	Haymarket Square
321	Valley (WE)	Park Hill
324	Valley (WE)	Everett
328K51	Center	Haymarket Square
33542	Butternut	Forward Energy Center
33751	Parkland	Mequon
3431	Granville	Saukville (Cedarsauk)
3443	Tosa	Granville
3444	Granville	Tamarack
3452	Granville	68th St
3453	Granville	Butler
3462	Cornell (WE)	Granville
3463	Granville	Parkland
35351	Falls	Morgan
3551	Merrill Hills	Summit
3611	Center	Cornell (WE)
3612	Cornell (WE)	Fiebrantz
3632	Cornell (WE)	Humboldt Term
3632-2	Humboldt Term	Shorewood 3632 Riser
3632-3	Humboldt Term	Shorewood 3632 Riser



## Ambient Adjusted Ratings (AAR) Program Summary

3632-4	Shorewood 3632 Riser	Shorewood
36341	Sussex	Tamarack
38151	Maes	Apple Hills
39521	Perkins	Chandler
39561	Perkins	Indian Lake
39571	Perkins	Chandler
39581	Perkins	Garden Corners
4035	Elkhart Lake	Forest Junction
40561	Fredonia	Lyndon
42152	Branch	Kansas
43021	Butte Des Morts	Neevin
43022	Butte Des Morts	Casaloma
43025	Butte Des Morts	Tayco
4434	Whitewater	Sunrise
446	Presque Isle	National
457	Presque Isle	North Lake
46143	Sussex	Bark River
46151	Bark River	Cottonwood
468	National	Perch Lake
481	Presque Isle	Dead River
4843	Park Hill	Center
5041	Bluemound	Tosa
5042	Bluemound	96th St
5043	Bluemound	Brookdale
5051	Bluemound	Butler
5052	Bluemound	96th St
5053	Bluemound	Lincoln
5061	Bluemound	Butler
5062	96th St	Bluemound
5063	Bluemound	Allerton



## Ambient Adjusted Ratings (AAR) Program Summary

50632	Butte Des Morts	City Limits
5066	Bluemound	St Martins
506K21	Lake Park	City Limits
58752	Boxelder	Lakehead Waterloo
60841	Amberg	Crivitz
60842	Amberg	Plains
60853	Amberg	Plains
6110	Plains	SW 6112 (N.O.) (6120)
6120	Plains	Big Quinnesec Falls
6130	Plains	Big Quinnesec Falls
61441	Range Line SW YD	Range Line Dist
61442	Range Line SW YD	Custer Terminal
61442-2	Custer Terminal	Glendale
61442-3	Custer Terminal	Glendale
61443	Range Line SW YD	Fiebrantz
61451	Range Line SW YD	Cornell (WE)
61452	Range Line SW YD	Range Line Dist
61453	Range Line SW YD	Granville
6150	Plains	Twin Falls Switch Station
6160	Plains	Norway
62831	Glendale	Shorewood
63141	Bain	State Line
63143	Bain	Albers
63151	Bain	Kenosha
6431	Cooney	Summit
64441	Pulliam	Little Suamico
64442	Pioneer (WPS)	Stiles
64451	Stiles	Pulliam
64452	Stiles	Crivitz
651	Arrowhead 345/230 kV	Stone Lake



## Ambient Adjusted Ratings (AAR) Program Summary

6530	Mass	Conover
6541	Burlington	Sugar Creek
6631	Jefferson	Fort Atkinson
6632	Rockdale	Jefferson
6654	Crawfish River	Jefferson
671K61	Edgewood	Mukwonago
6730	Twin Falls Switch Station	Nordic
6740	Peavy Falls	Nordic
6750	Nordic	Powers
6820	Big Quinnesec Falls	Armory
6842	North Appleton	Kaukauna Central
6843	North Appleton	Ellington
6851	North Appleton	Lawn Rd
6853	Butte Des Morts	North Appleton
6862	North Appleton	Apple Hills
6901	Portage St	9 Mile
6902	Blount	Sycamore
6904	Blount	Ruskin
6905	Straits	Pine River
6906	Blount	East Campus
6907	Blount	East Campus
6908	Blount	East Campus
6909	Hiawatha	Pine River
6910	Powers	Chalk Hill
6911	Hiawatha	Roberts
6912	Indian Lake	Hiawatha
6913	Blaney Park	Hiawatha
6914	Blaney Park	Mich Limestone Quarry
6916	Walnut GIS	Blackhawk (MGE)
6920	Walnut GIS	Walnut (MGE)



## Ambient Adjusted Ratings (AAR) Program Summary

6921	9 Mile	Pine River
6923	9 Mile	Pine River
6927	Stage Coach	West Middleton
6930	Walnut GIS	Walnut (MGE)
6934	Pflaum	Royster
6935	West Towne	Tokay
6937	Huiskamp	Ruskin
6938	Femrite 69 kV	Royster
6940	Walnut GIS	Walnut (MGE)
6943	Fitchburg	Nine Springs
6947	Nine Springs	Pflaum
6950	9 Mile	Detour
6952	9 Mile	Roberts
6953	Roberts	Newberry Vlg
6956	Fitchburg	Wingra
6957	Cross Country	Fitchburg
6958	Tokay	Fitchburg
6963	West Middleton	Pheasant Branch
6967	Blackhawk (MGE)	West Middleton
6975	Walnut GIS	East Campus
6976	Walnut GIS	East Campus
6977	East Campus	Wingra
6986	Sycamore	Royster
6987	Sycamore	East Towne
6988	Sycamore	East Towne
6997	West Middleton	West Towne
6998	West Towne	Cross Country
7021	Waukesha	Merrill Hills
728K21	Forest Junction	Lake Park
731	Port Washington	River Bend



## Ambient Adjusted Ratings (AAR) Program Summary

751	Port Washington	Range Line SW YD
75541	Pioneer (WPS)	Falls
77354	Mukwonago	Merrill Hills
778K51	Root River	St Martins
78651	Plains	Champion
78652	Plains	Arnold
78661	Plains	Nordic
78662	Plains	Champion
796L41	Saukville (Cedarsauk)	Edgewater
7STG11	7th St	Liberty St
8031	St Lawrence	Hartford
8032	St Lawrence	Barton
80331	Casaloma	Ellington
80332	Ellington	Hintz
80952	Neevin	Woodenshoe
811	Oak Creek	Racine
812	Oak Creek	Racine
8222	Holland	Saukville (Cedarsauk)
823	Oak Creek	Lincoln
8231	Saukville (Cedarsauk)	Barton
8232	Fredonia	Saukville (Cedarsauk)
824	Oak Creek	Kansas
8241	Saukville (Cedarsauk)	Elkhart Lake
8252	Saukville (Cedarsauk)	Pleasant Valley
8253	Saukville (Cedarsauk)	Cedarburg South
8263	Saukville (Cedarsauk)	Mequon
836	Oak Creek	Oakview
837	Oak Creek	Pennsylvania
8421	Branch	Pennsylvania
8531	St Rita	Racine



## Ambient Adjusted Ratings (AAR) Program Summary

85411	Tayco	Melissa
85601	Arnold	Dead River
85851	West Shawano	East Shawano
862	Oak Creek	Bluemound
86502	Clintonville	Badger
86504	Badger	West Shawano
872K61	Kansas	Moorland
873	Oak Creek	Bluemound
885	Oak Creek	St Rita
893K11	Norwich	Harbor
893K51	Norwich	Dewey (WE)
8962	Paris	Burlington
8E5	Arpin	Eau Claire (NSPCo)
9042	Cooney	Concord
9043	Concord	Crawfish River
9061	Rubicon	Concord
9341	Lakeview	Kenosha
9352	Kenosha	Albers
96SG31	96th St	Watertown Plank Riser
96SG31-2	Watertown Plank Riser	Milwaukee County Riser
96SG31-3	Watertown Plank Riser	Milwaukee County Riser
96SG31-4	Milwaukee County Riser	Milwaukee County
96SG41	Everett	96th St
96SG51	28th St	96th St
96SG71	96th St	West Junction
971K11	Forest Junction	Melissa
971K21	Forest Junction	Highway V
971K31	Lost Dauphin	Forest Junction
971K51	Forest Junction	Howards Grove
971K91	Forest Junction	Tecumseh Rd



## Ambient Adjusted Ratings (AAR) Program Summary

971L51	Forest Junction	Cypress
971L71	Fox River SW YD	Forest Junction
9752	Barton	Auburn
9901	Mackinac	McGulpin
9902	Hiawatha	Mackinac
9903	Mackinac	McGulpin
9911	Granville	Arcadian
9942	Waukesha	Arcadian
9952	Arcadian	Moorland
9962	Arcadian	Waukesha
A-101	Custer	Dewey (MPU)
A-105	Harrison North	Hartman Creek
A-157	Wildwood (MEWD)	Hume
A-27	Pulliam	7th St
A-313	Ackley	Aurora St
A-53	Venus	Highway 8
A-79	Woodenshoe	Mears Corners
AMBG61	Amberg	Benson Lake SVC
AMBG62	Amberg	Holmes
ARDG11	Arthur Road	St Lawrence
ARNG81	Arnold	Perkins
ARNL51	Plains	Arnold
ASHG11	Liberty St	Ashland Ave
ASPG11	Aspen	Iron Grove
ASPY11	Aspen	Michigamme Falls
ASPY21	Aspen	Florence
ASPY31	Aspen	Pine Hy Tap (ASPY31)
ASPY31-1	Pine Hy Tap (ASPY31)	Pine Hy
ASPY31-2	Pine Hy Tap (ASPY31)	Pine Hy
ASPY51	Aspen	Crystal Falls



## Ambient Adjusted Ratings (AAR) Program Summary

ASPY71	Aspen	Brule
ASPY81	Aspen	Peavy Falls
Atlantic69	Atlantic	M-38
Autrain	Munising	Gwinn
B-102	Manrap	Revere Dr
B-106	Whiting Ave	Okray
B-28	Dunn Rd	First Ave
B-54	Wien	McMillan
BCHY23	Brick Church	Lakehead Pipeline
BOEG61	Boxelder	Stony Brook
C-103	Revere Dr	Northeast
C-107	Sunset Point	Fitzgerald
C-55	Manrap	Shoto
CANG21	Canal	Dunn Rd
CGSG11	Cedarburg South	68th St
Chandler	Chandler	Forsyth
Cornell	Cornell (UMERC)	Chandler
CRBU11	Cranberry	St Germain
CRBU21	Cranberry	Lakota Rd
CRFY21	Crystal Falls	Iron Grove
CRIV621	Crivitz	Sandstone Rapids
D-104	Revere Dr	Lakefront
D-108	West Marinette	Roosevelt Rd
D-30	High Falls	Crivitz
D-56	Eastom	Highway 8
D-82	Pulliam	Howard
Delta1	Chandler	Delta
Delta2	Chandler	Delta
DYKY21	Dyckesville	Sawyer
E-105	Lakefront	Dewey (MPU)



## Ambient Adjusted Ratings (AAR) Program Summary

E-31	Oak St	Lost Dauphin
E-5	Sunset Point	Oshkosh
E-57	Forest Junction	Glenview
EAKY11	East Krok	Beardsley St
Escanaba1	Delta	SW 7046LB (N.O) (Escanaba1)
Escanaba2	Delta	SW 7046LB (N.O) (Escanaba1)
ESE_6902	Portage St	9 Mile
ESE_6903	Magazine	9 Mile
ESE_6904	Straits	Pine River
ESE_6906	Pine River	Mich Limestone Loading Dock
ESE_6907	Straits	St Ignace
ESE_6908	Hiawatha	Pine River
ESE_6910	Indian Lake	Manistique
ESE_6916	Indian Lake	Manistique
ESE_6957	9 Mile	Dafter
F-110	Gardner Park	Kelly
F-318	South Fond du Lac	Fitzgerald
F-32	Van Buren St	Finger Rd
F-58	Pioneer (WPS)	West Marinette
F-6	Lost Dauphin	Glenview
F-84	Kewaunee	East Krok
FIRY11	Finger Rd	Wesmark
FIRY12	Finger Rd	Beardsley St
FREG11	Freeman	Huron
G-111	Aviation	North Fond du Lac
G-59	West Marinette	Menominee
G-7	Grandfather Falls	Tomahawk
G-85	Highway V	Dyckesville
GACG11	Garden Corners Wind Farm	Garden Corners
GACG61	Garden Corners	Indian Lake



## Ambient Adjusted Ratings (AAR) Program Summary

G-BTB52	Auburn	Butternut
G-CHR21	Christiana	Kegonsa
G-DPV21	Duplainville	Sussex
G-HMS21	Holmes	Chalk Hill
G-HMS31	Holmes	White Rapids
G-INS11	Holmes	Ingalls
Gladstone	Gladstone	Masonville
GLNG11	Ashland Ave	Glory Road North
GLNG31	Glory Rd	Glory Road North
GLNY41	Oak St	Glory Road North
GLWG21	Glenview	Iron Foundry
G-NMA31	North Madison 345/138 kV	North Madison 69 kV
GT100	7 Mile Creek	Wood County
GT104	Holland	Onion River
GT105	Tennyson	Stage Road
GT107	North Beaver Dam	Crystal Lake Rd
GT109	Wautoma	Dakota
GT110	Norwegian Creek	Decatur
GT111	Big Hill Park	Nye School Road
G-WEM23	West Marinette	Menominee
G-WHA31	Waukesha	Duplainville
Gwinn	Forsyth	Gwinn
H-112	Lost Dauphin	Highway V
H-138	Whiting Ave	Hoover
H-60	West Marinette	Wells St
H-8	Eastom	Tomahawk
H-86	East Krok	Canal
Hintz_Bus_5	Werner	Hintz
HOLG21	Holland	Plymouth Sub 4
Houghton	Atlantic	Henry St. (UPPCO)



## Ambient Adjusted Ratings (AAR) Program Summary

HTFG51	Hartford	Butler Ridge
HW22L21	Highway 22	Morgan
HW22L31	Highway 22	Gardner Park
I-113	North Appleton	Lost Dauphin
I-139	Hoover	Arnott
I-61	Ellinwood	Sunset Point
I-87	Sawyer	Canal
I-9	Pine (WPS)	Eastom
IGRVG11	Iron Grove	Lakota Rd
IGRVY13	Iron Grove	Homer Road
IGRVY21	Iron Grove	Strawberry Hill
ILKG31	Indian Lake	Hiawatha
ILKY51	Indian Lake	Blaney Park
Inland	Munising	Blaney Park
J-10	Beardsley St	Canal
J-114	Coyne St	Plover
J-140	Glenview	New Holstein
J-36	Badger	Caroline
J-62	Wells St	Roosevelt Rd
J-88	Caldron Falls	Goodman
JEFG52	Jefferson	Fort Atkinson
JEFG53	Jefferson	Stony Brook
K-11	Northeast	Shoto
K-115	Liberty St	Pulliam
K-141	New Holstein	Tecumseh Rd
K-37	North Appleton	Mason St
K-89	Canal	Dunn Rd
KANG41	Kansas	Harbor
KANG51	Norwich	Kansas
KANG81	Kansas	Brookdale



## Ambient Adjusted Ratings (AAR) Program Summary

L-12	Pine (WPS)	Grandfather Falls
L-142	Stiles	Sherwood
L-64	Finger Rd	Danz Ave
L-90	Iron Foundry	Shoto
Lakehead	Chandler	Masonville
Laurium1	Atlantic	Osceola
Laurium2	Atlantic	Osceola
L-COL21	Columbia	North Madison 345/138 kV
L-CYP31	Cypress	Arcadian
L-ERG71	Elm Road	Arcadian
L-ERG91	Racine	Elm Road
L-GDP181	Stone Lake	Gardner Park
L-SEC31	Sheboygan Energy Center	Granville
LSOG21	Little Suamico	Stiles
LT11	Elm Road	Oak Creek
LT851	Oak Creek	Oak Creek
LT88	Elm Road	Oak Creek
LT884	Oak Creek	Elm Road
LT895	Oak Creek	Elm Road
LTAY61	Lakota Rd	Conover
LYNG11	Lyndon	Esker View
M-117	Sherwood	Roosevelt Rd
M-13	Kelly	Ackley
M-143	Canal	Dyckesville
M-39	Highway V	Ellisville
M-65	Glenview	Iron Foundry
M-91	Rocky Run	Whiting Ave
Mass	Winona	Mass
MBLP	Presque Isle	Marquette Plant 4
MCRG21	Mears Corners	Sunset Point



## Ambient Adjusted Ratings (AAR) Program Summary

MENG21	Menominee	Ingalls
MGNG81	White Clay	Morgan
MGNG91	Morgan	Stiles
MGNL31	Morgan	Plains
MKNG111	Mackinac	Straits
MKNG121	Mackinac	Straits
MKNG131	Mackinac	Mackinac HVDC
MKNG141	Mackinac	Straits
MKNG71	Mackinac	Mackinac HVDC
MNAG21	Montana	Dewey (WE)
MSNG41	Mason St	Howard
Munising138	Forsyth	Munising
MUR_LT31	Mullet River	North Mullet River
N-118	Waupaca	White Lake
N-14	30th Ave	Ogden St
N-144	McMillan	Wildwood (MEWD)
N155	Port Edwards	Armenia
N-252	Jennings Rd	DPC Argyle
N-300	Gardner Park	Weston
N-66	Shoto	Columbus St
N-92	Coyne St	Rocky Run
NAPG63	Morgan	North Appleton
NAPL121	Fox River SW YD	North Appleton
NAPL31	North Appleton	Werner West
NAPL81	Morgan	North Appleton
NLKG11	North Lake	Empire
NLKG31	North Lake	Silver River
NLKG41	North Lake	Barnum
NLKY11	North Lake	Humboldt Mine
NLKY41	North Lake	Barnum



## Ambient Adjusted Ratings (AAR) Program Summary

NorthBluff	North Bluff	Gladstone
NWHG41	Norwich	Barland
NWHG61	Norwich	Lincoln
O-119	Arnott	Hartman Creek
O-15	Danz Ave	Dyckesville
O-41	Weston	Sherman St
O-67	Shoto	Columbus St
OACG48	Oak Creek	Barland
OMDG31	Chandler	Old Mead Road
OMDG81	Old Mead Road	Holmes
OMDY11	Old Mead Road	North Bluff
OMDY51	Old Mead Road	Delta
OMDY71	Old Mead Road	Mead Paper
OMDY81	Chandler	Old Mead Road
Ontonagon138	Ontonagon	Winona
Ontonagon69	Victoria Hy	Ontonagon
P-120	Hume	Mill Creek
P-146	Red Maple	De Pere
P-16	Pulliam	Danz Ave
P-68	New Holstein	Custer
PARG51	Paris	Berryville
PI605	Freeman	Presque Isle
PKHG42	Park Hill	96th St
PLAG81	Plains	Aspen
PLPL101	Pleasant Prairie	Mount Pleasant
PLPL31	Pleasant Prairie	Bain
PLPL41	Pleasant Prairie	Zion Energy Center
PLPL81	Pleasant Prairie	Arcadian
PLVEG41	Pleasant Valley	Arthur Road
POAG11	Liberty St	Potts Avenue



## Ambient Adjusted Ratings (AAR) Program Summary

Q-100	Monroe County	Council Creek
Q-147	Red Maple	Lost Dauphin
Q-303	Point Beach	Kewaunee
Q-43	Ellinwood	Oshkosh
Q-95	Clear Lake	Highway 8
R-122	Glory Rd	De Pere
R-148	Highway 8	Rhineland Paper
R-18	High Falls	Caldron Falls
R-304	North Appleton	Kewaunee
R-44	Wesmark	Rapids
R-70	Pulliam	Van Buren St
R-96	Sherman St	Hilltop (WPS)
RadarBase	Osceola	Keweenaw
RLNG44	River Bend	Range Line SW YD
RUBG11	Rubicon	Butler Ridge
RUBG22	Rubicon	Hubbard
S-123	Pulliam	Packaging
S-45	Rocky Run	Plover
S-71	Sunnyvale	Wien
S-97	Maine	Pine (WPS)
SAUG43	Sauville (Cedarsauk)	Maple
Sawyer	Gwinn	K I Sawyer
SMTG21	Cottonwood	Summit
SPTG311	Sunset Point	Ellinwood
STIG31	Amberg	Stiles
T-124	Aurora St	Venus
T-20	Rocky Run	Guenther
T-46	Sawyer	First Ave
T-72	Coyne St	Baker St
TWY81	Twin Falls Switch Station	Armory



## Ambient Adjusted Ratings (AAR) Program Summary

U-101	Gardner Park	Hilltop (WPS)
U-11	Maine	Hilltop (WPS)
U-12	Whitcomb	Kelly
U-125	Potts Avenue	Glory Rd
U-13	Caroline	Whitcomb
U-14	Mill Creek	Arpin
U-15	Clear Lake	Woodmin
U-16	St Germain	Clear Lake
U-17	Cedar Creek	Weston
U-18	Guenther	Cedar Creek
U-19	Gardner Park	Ackley
U-20	Pine (WPS)	Ackley
U-23	Saratoga	Baker St
U-308	Plover	Okray
U-47	Finger Rd	Highway V
U-73	Wells St	Ogden St
U-99	Sandstone Rapids	High Falls
U-GDP61	Weston	Gardner Park
U-GDP71	Weston	Gardner Park
UNIG51	University (UWW)	Whitewater
UNIG52	University (UWW)	Mukwonago
V-100	Tower Dr	Pulliam
V-308	Rocky Run	Gardner Park
V-74	Cranberry	Venus
VENU21	Venus	Metonga
Victoria69	Victoria Hy	Mass
W-1	Edgewater	South Fond du Lac
W-10	Kittyhawk	Rockdale
W-101	Fitzgerald	Ellinwood
W-11	Rockdale	Cardinal



## Ambient Adjusted Ratings (AAR) Program Summary

W-12	North Madison 345/138 kV	Cardinal
W-127	Sherman St	Sunnyvale
W-13	Briggs Road	North Madison 345/138 kV
W-14	Sheboygan Energy Center	Branch River
W-15	Branch River	Forest Junction
W-153	Pulliam	Suamico
W-17	Paddock	Kittyhawk
W-18	Hill Valley	Cardinal
W-19	Hill Valley	Hickory Creek
W-21	Racine	Mount Pleasant
W-22	Mount Pleasant	Racine
W-23	Wien	T Corners
W-24	Mount Pleasant	Pleasant Prairie
W-26	Pleasant Prairie	Bain
W-27	Kittyhawk	West Riverside Generation
W-28	Kittyhawk	West Riverside Generation
W-29	Kittyhawk	West Riverside Generation
W-30	Paris	Arcadian
W-4	Wempletown	Rockdale
W-5	Columbia	South Fond du Lac
W-6	Columbia	Rockdale
W-7	Columbia	North Madison 345/138 kV
W-75	Badger	Maplewood
W-8	Rocky Run	Arpin
W-9	Paddock	Wempletown
Warden	JH Warden	M-38
WERWG31	Werner West	White Lake
WERWG51	Werner West	Clintonville
WERWG61	Werner West	Werner
WERWL41	Werner West	Rocky Run



## Ambient Adjusted Ratings (AAR) Program Summary

WERWL61	Werner West	Highway 22
WHIG53	Whitewater	Sugar Creek
WhitePine	Victoria Hy	White Pine Mine
Winona138	Winona	Silver River
Winona69	Winona	Atlantic
WPS_X24	Dunn Rd	Sister Bay
X-1	South Sheboygan Falls	Edgewater
X-10	Green Lake	Wautoma
X-101	Falcon	Darlington
X-103	Brick Church	Beloit Gateway
X-104	North Lake Geneva	Balsam
X-105	Spring Valley (WE)	Balsam
X-106	Esker View	Tecumseh Rd
X-107	Cedar Ridge Wind	Creekview
X-108	Lawn Rd	White Clay
X-109	Racine	Hayes
X-11	Wautoma	7 Mile Creek
X-110	Brick Church	Williams Bay
X-111	Tripp Rd	Townline Rd
X-112	Plymouth Sub 4	Howards Grove
X-113	Oakview	Root River
X-114	Saukville (Cedarsauk)	Port Washington
X-115	Silver River	M-38
X-116	Silver River	Atlantic
X-117	Huron	National
X-118	Presque Isle	Huron
X-119	Huron	Empire
X-12	North Monroe	Norwegian Creek
X-120	Silver River	Perch Lake
X-121	Cross Country	Northern Lights



## Ambient Adjusted Ratings (AAR) Program Summary

X-122	Apollo	Shoto
X-123	Apollo	Kewaunee
X-124	Somers	Racine
X-125	McFarland	Femrite 138 kV
X-126	Kittyhawk	Townline Rd
X-127	Hill Valley	Eden
X-128	Mount Pleasant	Foxconn
X-129	Mount Pleasant	Foxconn
X-13	Portage	Columbia
X-130	Mount Pleasant	Foxconn
X-131	Mount Pleasant	Foxconn
X-132	Port Washington	Saukville (Cedarsauk)
X-133	Port Washington	Saukville (Cedarsauk)
X-134	Saukville (Cedarsauk)	Port Washington
X-135	Haymarket Square	Juneautown
X-136	Harbor	Juneautown
X-137	State Line	Spring Valley (WE)
X-139	Kenosha	Somers
X-14	Hillman	Falcon
X-144	Eastman Ave	Packaging
X-145	National	Tilden
X-146	Suamico	Pioneer (WPS)
X-147	Eden	Highland
X-148	Tennyson	Hillman
X-149	Ebenezer	Hill Valley
X-15	Nelson Dewey	Tennyson
X-150	North Creek	Southwest Delavan
X-151	Harrison North	Waupaca
X-152	Badger State Solar	Jefferson
X-154	Preble	Tower Dr



## Ambient Adjusted Ratings (AAR) Program Summary

X-155	Big Hill Park	Kittyhawk
X-156	National	Presque Isle
X-157	National	Tilden
X-158	Highway V	Preble
X-159	7 Mile Creek	Port Edwards
X-16	Comet	Ebenezer
X-160	Howards Grove	Erdman
X-162	National	Tilden
X-163	National	Greenwood
X-164	Norwegian Creek	Bass Creek
X-165	Kittyhawk	Townline Rd
X-166	Kittyhawk	Townline Rd
X-168	Nelson Dewey	Comet
X-169	Summer Meadow	Perkins
X-17	Highland	Spring Green
X-170	Forsyth	Empire
X-171	Mount Pleasant	Nimbus
X-172	Mount Pleasant	Nimbus
X-173	Mount Pleasant	Nimbus
X-174	Mount Pleasant	Nimbus
X-175	Russell	Edgerton Business Park
X-18	Spring Green	Kirkwood
X-182	Lancaster	Ebenezer
X-184	Ellisville	East Krok
X-185	Saratoga	7 Mile Creek
X-19	Portage	Trienda
X-2	Ohmstead	Cedar Ridge Wind
X-20	Portage	Columbia
X-21	Janesville General	Russell
X-22	Russell	McCue



## Ambient Adjusted Ratings (AAR) Program Summary

X-23	Rock River	Colley Rd
X-24	Janesville General	Rock River
X-25	South Fond du Lac	Ohmstead
X-3	North Randolph	Metomen
X-30	North Randolph	Green Lake
X-31	Rockdale	Edgerton Business Park
X-32	Russell	Tripp Rd
X-33	Sigel	Arpin
X-34	Saratoga	Port Edwards
X-35	North Fond du Lac	South Fond du Lac
X-37	20th St	Edgewater
X-38	Edgewater	Lodestar
X-39	Townline Rd	Paddock
X-4	North Fond du Lac	Green Lake
X-40	Council Creek	Petenwell
X-41	Colley Rd	Beloit Gateway
X-42	Port Edwards	Sigel
X-43	Saratoga	Petenwell
X-44	Elkhorn	Williams Bay
X-47	North Randolph	North Beaver Dam
X-48	Lodestar	Erdman
X-49	Darlington	North Monroe
X-5	Academy	North Randolph
X-50	Ellinwood	Aviation
X-51	North Fond du Lac	Ohmstead
X-52	Kirkwood	Trienda
X-53	Paddock	Blackhawk (ALTE)
X-54	Blackhawk (ALTE)	Colley Rd
X-55	North Lake Geneva	Elkhorn
X-57	Mullet River	South Sheboygan Falls



## Ambient Adjusted Ratings (AAR) Program Summary

X-58	Ohmstead	Rienzi Road
X-59	Christiana	Kegonsa
X-6	Portage	Staff
X-61	Academy	Boxelder
X-64	20th St	Erdman
X-65	Rockdale	Christiana
X-66	Rockdale	Christiana
X-67	Trienda	Portage
X-68	Trienda	Kilbourn
X-69	McCue	Sunrise
X-7	Townline Rd	Janesville General
X-70	Kirkwood	Artesian
X-71	Artesian	Birchwood
X-72	Birchwood	Kilbourn
X-73	Rock River	Townline Rd
X-74	Rock River	Townline Rd
X-76	Pulliam	Maplewood
X-77	Metomen	North Fond du Lac
X-78	North Beaver Dam	Beaver Dam East
X-79	Rock River	North Creek
X-8	Rockdale	Boxelder
X-80	Southwest Delavan	Bristol
X-81	Elkhorn	Bristol
X-82	Bristol	Delavan
X-83	Kegonsa	McFarland
X-84	Femrite 138 kV	Sprecher
X-85	Sprecher	Reiner Rd
X-86	Reiner Rd	Sycamore
X-87	North Madison 345/138 kV	Huiskamp
X-89	Mullet River	Plymouth Municipal



## Ambient Adjusted Ratings (AAR) Program Summary

X-9	Sunrise	Rock River
X-90	Kegonsa	Oak Ridge
X-91	Oak Ridge	Verona
X-92	Yahara River	Sycamore
X-93	Cardinal	West Middleton
X-94	Cardinal	West Middleton
X-95	Bass Creek	Kittyhawk
X-96	South Fond du Lac	Forward Energy Center
X-97	Creekview	Mullet River
X-98	Staff	North Randolph
Y-100	Kilbourn	Oxford
Y-101	Kilbourn	Hilltop (ALTE)
Y-102	Katzenberg	Twin Lakes (ALTE)
Y-103	Sunset Point	Winneconne
Y-104	Vinburn	Sun Prairie
Y-105	Hillman	Eden
Y-106	Eden	Rock Branch
Y-107	Sigel	Rozellville
Y-108	Sigel	Pittsville
Y-109	Darlington	Rock Branch
Y-112	Hillside	DPC Bell Center
Y-114	North Fond du Lac	Mercury Marine
Y-115	Hillside	Brisbois
Y-116	DeForest	North Madison 69 kV
Y-119	Verona	Oregon
Y-12	Sheepskin	Stoughton
Y-120	Oregon	Brooklyn
Y-121	Council Creek	Tunnel City Tap (Y-121)
Y-122	Iola	Arnott
Y-123	Aurora St	Deer Trail



## Ambient Adjusted Ratings (AAR) Program Summary

Y-124	Boscobel	Muscoda Industrial
Y-127	Oregon	Stoughton
Y-128	Stage Coach	Mount Horeb
Y-129	Eastman Ave	Tower Dr
Y-130	Hillman	Miners
Y-131	Waunakee	Pheasant Branch
Y-132	Waunakee	Huiskamp
Y-133	South Fond du Lac	Spring Brook
Y-134	Hubbard	South Beaver Dam
Y-135	Rock Branch	Mount Horeb
Y-136	Mount Horeb	Verona
Y-137	DeForest	Sun Prairie
Y-138	Highland	Dodgeville
Y-139	West Wisconsin Rapids	Port Edwards
Y-14	Dam Heights	Sauk City Oak St
Y-140	Colley Rd	East Beloit
Y-141	Cross Plains	Stage Coach
Y-142	Sheboygan Falls	Edgewater
Y-143	Dane	Waunakee
Y-144	Kirkwood	Moore St
Y-145	Lincoln Pumping Station	McKenna
Y-146	Petenwell	Dellwood
Y-151	Russell	McCue
Y-152	North Lake Geneva	South Lake Geneva
Y-153	Shaw	Colley Rd
Y-155	South Monroe	Jennings Rd
Y-157	Ripon	Ripon Ind Park
Y-158	Bass Creek	Sheepskin
Y-159	Brick Church	Walworth
Y-16	Dam Heights	Portage



## Ambient Adjusted Ratings (AAR) Program Summary

Y-161	Hillside	Gran Grae
Y-164	Kilbourn	Platt
Y-165	Columbia	Rio Pumping Station
Y-166	Tiger	Clinton (ALTE)
Y-168	Spring Brook	Hubbard
Y-169	Femrite 138 kV	Femrite 69 kV
Y-17	Portage	Montello
Y-170	Spring Green	Wick Drive
Y-171	McCue	LaMar
Y-172	Timberwolf	Council Creek
Y-173	Vinburn	Hampden
Y-174	Vinburn	DeForest
Y-175	Mount Horeb	East Lincoln St
Y-176	Reiner Rd	Highway 151
Y-179	Katzenberg	South Lake Geneva
Y-18	Chaffee Creek	Lincoln Pumping Station
Y-180	Wautoma	Wild Rose
Y-181	Oxford	Chaffee Creek
Y-182	Metomen	Ripon
Y-183	Tiger	Brick Church
Y-184	Nelson Dewey	Bloomington
Y-185	Montello	Wautoma
Y-186	Dellwood	McKenna
Y-187	Wild Rose	ACEC Springwater
Y-188	New Holstein	New Holstein Roosevelt
Y-189	Darlington	DPC LaMont
Y-19	Wild Rose	Harrison
Y-190	Miners	Shullsburg
Y-191	Chaffee Creek	Hancock
Y-192	Hancock	ACEC Hancock



## Ambient Adjusted Ratings (AAR) Program Summary

Y-193	Kilbourn	Finnegan
Y-194	Sauk City Phillips St	Dam Heights
Y-196	Milton Lawns	McCue
Y-198	Muscoda Industrial	Lone Rock
Y-199	30th Ave	Menominee
Y-20	Rio Pumping Station	Academy
Y-200	Harrison North	Harrison
Y-201	Union Center Tap 1 (Y-201)	Wonewoc
Y-202	Hillsboro Tap	Hillsboro
Y-203	(Retired) Bunker Hill (Switch Tap, M-13)	Dorset Corners
Y-204	Kieler	Kieler Tap
Y-205	DPC Dayton	Richland Center
Y-206	Sun Prairie	Highway 151
Y-207	Eden	Highland
Y-208	New Glarus	Verona
Y-209	Barneveld	Mount Horeb
Y-21	Academy	South Beaver Dam
Y-24	North Beaver Dam	Waupun
Y-25	Waupun	South Fond du Lac
Y-26	North Randolph	Fairwater
Y-27	North Fond du Lac	Metomen
Y-28	Columbia	DeForest
Y-29	North Fond du Lac	Macy St
Y-299	West Marinette	Wells St
Y-300	Gaston Rd	Sun Prairie
Y-301	Saratoga	ACEC Grant
Y-302	Saratoga	ACEC Cottonville
Y-304	South Sheboygan Falls	Sheboygan Falls
Y-305	Artesian	Reedsburg Grede Furnace
Y-306	Waupun	Waupun Tap (Y-25)



## Ambient Adjusted Ratings (AAR) Program Summary

Y-307	North Randolph	Duck Creek
Y-308	Armory	Keel Ridge
Y-31	Edgewater	Erdman
Y-311	North Appleton	Fitzgerald
Y-32	Colley Rd	Tiger
Y-33	South Monroe	Brodhead
Y-34	Darlington	Jennings Rd
Y-35	Rock Branch	Dodgeville
Y-36	Dodgeville	Barneveld
Y-37	Lone Rock	Spring Green
Y-38	Janesville General	Parker High School Tap (Y-151)
Y-39	Castle Rock	Hilltop (ALTE)
Y-40	Gran Grae	Boscobel
Y-41	Walworth	North Lake Geneva
Y-42	North Monroe	New Glarus
Y-43	Bloomington	Hillside
Y-44	Caroline	Whitcomb
Y-45	West Wisconsin Rapids	Sigel
Y-46	Stoughton	Kegonsa
Y-47	McKenna	Castle Rock
Y-49	Wautoma	Chaffee Creek
Y-50	North Mullet River	Sheboygan Falls
Y-51-ALE	Brick Church	Katzenberg
Y-53	Artesian	Loganville
Y-54	Paddock	Shaw
Y-55	Edgewater	Riverside
Y-56	Iola	Harrison North
Y-59	North Beaver Dam	South Beaver Dam
Y-60	South Fond du Lac	Morris St
Y-61	LaMar	Sheepskin



## Ambient Adjusted Ratings (AAR) Program Summary

Y-62	Wick Drive	Stage Coach
Y-64	Duck Creek	Rio Pumping Station
Y-65	Hillman	Pioneer(ALTE)
Y-68	South Fond du Lac	North Fond du Lac
Y-70	Iola	Harrison 69kV Tap (Y-70)
Y-71	Whitcomb	Iola
Y-72	Rock River	Blackhawk (ALTE)
Y-73	Paddock	Brodhead
Y-74	Hilltop (ALTE)	Council Creek
Y-75	Dam Heights	Kirkwood
Y-76	Metomen	Ripon
Y-77	High Falls	Mountain
Y-78	Lone Rock	Richland Center
Y-79	Janesville General	Milton Lawns
Y-8	Dane	Dam Heights
Y-80	Berlin	Winneconne
Y-81	Kegonsa	Sun Prairie
Y-82	Erdman	Riverside
Y-83	Brodhead	Bass Creek
Y-85	Dane	North Madison 69 kV
Y-86	Whitcomb	Deer Trail
Y-87	North Monroe	South Monroe
Y-88	Boscobel	Boscobel Muni Eastside
Y-89	Hilltop (ALTE)	West Mauston
Y-90	Hancock	Sand Lake
Y-91	Hillman	Mcgregor (ALTE)
Y-92	Metomen	Fairwater
Y-93	Ripon	Berlin
Y-95	Berlin	Wautoma
Y-96	Port Edwards	Georgia Pacific



## Ambient Adjusted Ratings (AAR) Program Summary

Y-99	Portage	Columbia
Y-MRP11	Manrap	Custer
Z-130	Canal	Sawyer
Z-26	Highway V	Oak St
Z-52	Weston	Sherman St

### Transformers in Program

Substation	Transformer
Academy	T31
Arpin	T31
Arpin	T21
Brick Church	T31
Columbia	T31
Columbia	T21
Columbia	T23
Columbia	T22
Darlington	T31
Edgewater	T31
Edgewater	T21
Edgewater	T22
Edgewater	T32
Eden	T31
Janesville General	T32
Kegonsa	T31
Kilbourn	T31
Kilbourn	T32
Kirkwood	T31
Kirkwood	T32
Lone Rock	T42
McCue	T31



## Ambient Adjusted Ratings (AAR) Program Summary

Metomen	T31
Mullet River	T31
North Randolph	T31
North Randolph	T32
Nelson Dewey	T31
Nelson Dewey	T91
North Fond du Lac	T31
North Fond du Lac	T34
North Monroe	T31
Paddock	T31
Paddock	T21
Port Edwards	T31
Port Edwards	T32
Portage	T32
Rockdale	T21
Rockdale	T23
Rockdale	T22
Rock River	T32
Russell	T31
Saratoga	T31
Saratoga	T32
Saratoga	T33
South Fond du Lac	T31
South Fond du Lac	T21
South Fond du Lac	T22
South Fond du Lac	T32
South Sheboygan Falls	T31
Petenwell	T31
Bain	T4
Bain	T5



## Ambient Adjusted Ratings (AAR) Program Summary

Indian Lake	TG1
Indian Lake	TG4
Oak Creek	T88
Oak Creek	T851
Oak Creek	T884
Oak Creek	T11
Plains	T8
Plains	T9
Arcadian	T1
Arcadian	T2
West Marinette	T1
West Marinette	T2
Shoto	T1
Shoto	T2
Sunset Point	T1
Sunset Point	T2
Rocky Run	T1
Rocky Run	T4
Rocky Run	T2
Badger	T1
Highway V	T1
Highway V	T2
Hoover	T3
Harrison North	T1
Ellinwood	T1
Ellinwood	T2
Fitzgerald	T1
Fitzgerald	T2
Glenview	T2
East Krok	T1



## Ambient Adjusted Ratings (AAR) Program Summary

Canal	T1
Canal	T2
Bluemound	T1
Bluemound	T2
Bluemound	T3
Cross Country	T33
Chandler	TG4
Chandler	TG7
Dyckesville	T3
Fitchburg	T4
Fitchburg	T3
Forsyth	T1
Granville	T1
Granville	T3
Hiawatha	T1
Hiawatha	T3
M-38	T1
Munising	T1
North Madison 69 kV	T31
Nordic	T8
Ontonagon	T1
Roosevelt Rd	T3
Saukville (Cedarsauk)	T1
Sycamore	T4
Sycamore	T3
Winona	T1
West Middleton	T4
West Middleton	T3
Forest Junction	T1
Forest Junction	T2



## Ambient Adjusted Ratings (AAR) Program Summary

Presque Isle	MDL
Artesian	T31
Artesian	T32
Caroline	T31
Gran Grae	T91
North Beaver Dam	T31
North Lake Geneva	T31
Spring Green	T31
Tecumseh Rd	T1
Sigel	T31
North Madison 345/138 kV	T21
North Madison 345/138 kV	T22
Gardner Park	T1
Gardner Park	T2
Werner West	TL1
Racine	T1
Racine	T2
Reiner Rd	T31
Femrite 138 kV	T31
Lakota Rd	TG1
Lakota Rd	TG2
Arrowhead 345/230 kV	9TR
Huiskamp	T3
Iron Grove	TG1
Hubbard	T31
North Lake	TG6
Menominee	TG1
Verona	T31
Aspen	TG1



## Ambient Adjusted Ratings (AAR) Program Summary

Council Creek	T31
Council Creek	T91
Kewaunee	T20
Bass Creek	T31
Dunn Rd	TG1
Chalk Hill	TG8
Cardinal	T1
Cardinal	T2
Old Mead Road	TG4
Old Mead Road	TG6
Arnold	TL6
Glory Road North	TG4
Iron Foundry	TG2
Pulliam	TG40
Blackhawk (ALTE)	T33
Arnott	T31
Elm Road	T895
Balsam	T31
Mount Pleasant	T1
Mount Pleasant	T4
Mount Pleasant	T2
Mount Pleasant	T3
Lost Dauphin	T2
Blount	T4
Highland	T1
Whitcomb	T31
Paris	T1
Hill Valley	T1
Atlantic	T1
Sand Lake	T31



## Ambient Adjusted Ratings (AAR) Program Summary

Wautoma	T1
Colley Rd	T31
Hillman	T31
Kittyhawk	T1
Kittyhawk	T2
Crivitz	T1
Crivitz	T3