

Appendix G

Summary

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Table G.1: Water withdrawals (MGD) for each county in East-Central Illinois by water demand sector for the baseline scenario.

County	Sector	2005	2005	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	
		Reported	Weather	Normal										
Cass	PWS	1.7	1.8	1.6	1.9	1.9	2.0	2.0	2.1	2.2	2.2	2.3	2.3	
	SS Domestic	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	
	C&I	1.8	1.9	1.5	1.6	2.3	2.4	2.5	2.6	2.8	2.9	3.0	3.2	
	IR & AG	16.9	14.4	9.4	14.0	14.8	15.6	15.6	15.7	15.7	15.8	15.8	15.8	
	Total w/out PG	20.8	18.5	13.0	17.8	19.4	20.3	20.6	20.6	20.8	21.0	21.3	21.5	21.8
	Power Generation	-	-	-	-	-	-	-	-	-	-	-	-	-
Champaign	Total	20.8	18.5	13.0	17.8	19.4	20.3	20.6	20.8	21.0	21.3	21.5	21.8	
	PWS	26.6	26.6	24.6	25.7	26.9	28.3	29.4	29.9	31.0	31.8	32.7	33.6	
	SS Domestic	1.3	1.3	1.3	2.3	2.3	2.4	2.4	2.5	2.4	2.5	2.5	2.6	
	C&I	5.5	5.7	4.8	6.6	6.9	7.3	7.7	8.1	8.5	8.9	9.3	9.7	
	IR & AG	5.4	4.9	3.8	5.0	5.3	5.5	5.7	5.9	6.0	6.1	6.1	6.2	
	Total w/out PG	38.8	38.6	34.6	39.6	41.5	43.5	45.2	46.4	47.9	49.3	50.7	52.1	
DeWitt	Power Generation	-	-	-	-	-	-	-	-	-	-	-	-	
	Total	38.8	38.6	34.6	39.6	41.5	43.5	45.2	46.4	47.9	49.3	50.7	52.1	
	PWS	1.3	1.4	1.3	1.4	1.5	1.5	1.6	1.6	1.6	1.7	1.8	1.8	
	SS Domestic	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	
	C&I	0.0	0.0	0.0	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	
	IR & AG	1.0	1.0	0.7	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	
DeWitt	Total w/out PG	2.6	2.7	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.1	3.2	
	Power Generation	810.4	810.4	810.4	810.4	810.4	810.4	810.4	810.4	810.4	810.4	810.4	810.4	
	Total	813.0	813.1	812.8	812.9	813.0	813.1	813.2	813.3	813.4	813.5	813.5	813.6	

PWS = public water supply; SS Domestic = self-supplied domestic; C&I = commercial and industrial; IR & AG = irrigation and agriculture;

PG = power generation; w/out = without; MGD = million gallons per day; 2005 Reported = 2005 value reported from the original data source; not a modeled value.

2005 Weather = model generated results using actual 2005 weather data; 2005 Normal = model generated results using normal (1971-2000) weather data.

Table G.2: Water withdrawals (MGD) for each county in East-Central Illinois by water demand sector for the baseline scenario.

County	Sector	2005	2005	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050
		Reported	Weather	Normal									
Ford	PWS	1.7	1.8	1.7	1.8	1.9	1.9	2.0	2.0	2.1	2.1	2.2	2.3
	SS Domestic	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3
	C&I	3.0	3.0	2.5	4.3	4.6	4.8	5.1	5.3	5.6	5.9	6.2	6.5
	IR & AG	0.9	0.8	0.7	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9
	Total w/out PG	5.9	5.9	5.1	7.1	7.4	7.8	8.1	8.5	8.9	9.2	9.6	10.0
	Power Generation	-	-	-	-	-	-	-	-	-	-	-	-
	Total	5.9	5.9	5.1	7.1	7.4	7.8	8.1	8.5	8.9	9.2	9.6	10.0
Iroquois	PWS	2.2	2.4	2.3	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.3
	SS Domestic	0.7	0.7	0.7	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	1.0
	C&I	0.0	0.0	0.0	1.4	1.4	1.4	1.4	1.4	1.5	1.5	1.5	1.5
	IR & AG	2.7	2.6	2.5	2.7	2.9	3.0	3.1	3.1	3.2	3.2	3.3	3.3
	Total w/out PG	5.6	5.8	5.6	7.4	7.6	7.9	8.1	8.3	8.5	8.7	8.9	9.0
	Power Generation	-	-	-	-	-	-	-	-	-	-	-	-
	Total	5.6	5.8	5.6	7.4	7.6	7.9	8.1	8.3	8.5	8.7	8.9	9.0
Logan	PWS	3.6	3.6	3.3	3.4	3.5	3.6	3.6	3.7	3.8	3.8	3.9	4.0
	SS Domestic	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
	C&I	1.0	1.1	0.8	0.9	2.2	2.3	2.3	2.4	2.5	2.6	2.7	2.8
	IR & AG	2.2	2.2	1.6	1.7	1.8	1.9	2.0	2.0	2.0	2.1	2.1	2.1
	Total w/out PG	7.4	7.5	6.4	6.7	8.1	8.4	8.6	8.8	9.0	9.2	9.4	9.6
	Power Generation	-	-	-	-	-	-	-	-	-	-	-	-
	Total	7.4	7.5	6.4	6.7	8.1	8.4	8.6	8.8	9.0	9.2	9.4	9.6

PWS = public water supply; SS Domestic = self-supplied domestic; C&I = commercial and industrial; IR & AG = irrigation and agriculture;

PG = power generation; w/out = without; MGD = million gallons per day; 2005 Reported = 2005 value reported from the original data source; not a modeled value.

2005 Weather = model generated results using actual 2005 weather data. 2005 Normal = model generated results using normal (1971-2000) weather data.

Table G.3: Water withdrawals (MGD) for each county in East-Central Illinois by water demand sector for the baseline scenario.

County	Sector	2005	2005	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050
		Reported	Weather	Normal									
Macon	PWS	25.3	25.4	24.1	25.1	25.7	26.6	27.3	28.1	28.9	29.7	30.5	31.3
	SS Domestic	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
	C&I	15.7	15.9	12.9	16.2	17.4	18.8	20.1	21.4	22.8	24.1	25.4	26.6
	IR & AG	0.6	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4
	Total w/out PG	42.0	41.9	37.6	41.8	43.6	45.9	48.0	50.1	52.2	54.3	56.5	58.5
	Power Generation	-	-	-	-	-	-	-	-	-	-	-	-
Total		42.0	41.9	37.6	41.8	43.6	45.9	48.0	50.1	52.2	54.3	56.5	58.5
Mason	PWS	0.8	0.9	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0
	SS Domestic	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.6	0.6	0.6	0.6
	C&I	5.6	5.4	3.9	3.5	5.0	5.3	5.6	6.0	6.3	6.7	7.1	7.5
	IR & AG	163.9	161.9	88.6	95.4	101.0	106.6	106.9	107.2	107.4	107.7	108.0	108.3
	Total w/out PG	170.9	168.8	93.8	100.3	107.4	113.3	113.9	114.5	115.2	115.9	116.6	117.2
	Power Generation	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0
Total		275.9	273.8	198.8	205.3	212.4	218.3	218.9	219.5	220.2	220.9	221.6	222.2
McLean	PWS	17.5	17.6	15.4	16.5	17.6	18.7	19.7	20.4	21.2	22.1	23.1	24.1
	SS Domestic	1.1	1.1	1.1	1.2	1.2	1.3	1.3	1.4	1.4	1.5	1.5	1.6
	C&I	0.0	0.0	0.0	0.4	1.7	1.7	1.8	1.8	1.9	2.0	2.0	2.1
	IR & AG	2.5	2.0	1.6	1.7	1.8	1.9	2.0	2.0	2.1	2.1	2.1	2.2
	Total w/out PG	21.1	20.7	18.1	19.8	22.3	23.6	24.8	25.6	26.6	27.7	28.7	29.8
	Power Generation	-	-	-	-	-	-	-	-	-	-	-	-
Total		21.1	20.7	18.1	19.8	22.3	23.6	24.8	25.6	26.6	27.7	28.7	29.8

PWS = public water supply; SS Domestic = self-supplied domestic; C&I = commercial and industrial; IR & AG = irrigation and agriculture;

PG = power generation; w/out = without; MGD = million gallons per day; 2005 Reported = 2005 value reported from the original data source; not a modeled value.

2005 Weather = model generated results using actual 2005 weather data; 2005 Normal = model generated results using normal (1971-2000) weather data.

Table G.4: Water withdrawals (MGD) for each county in East-Central Illinois by water demand sector for the baseline scenario.

County	Sector	2005	2005	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	
		Reported	Weather	Normal										
Menard	PWS	0.8	0.8	0.7	0.8	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0	
	SS Domestic	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
	C&I	0.0	0.0	0.0	0.003	0.003	0.003	0.003	0.003	0.004	0.004	0.004	0.004	
	IR & AG	2.9	2.8	1.8	2.5	2.7	2.8	2.9	3.0	3.0	3.1	3.1	3.1	
	Total w/out PG	3.6	3.6	2.6	3.4	3.5	3.7	3.8	3.9	3.9	4.0	4.1	4.1	
	Power Generation	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	3.6	3.6	2.6	3.4	3.5	3.7	3.8	3.9	3.9	4.0	4.1	4.1	4.2
Piatt	PWS	1.2	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.4	1.4	1.4	
	SS Domestic	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	
	C&I	1.1	1.1	0.9	1.1	1.1	1.2	1.2	1.3	1.3	1.4	1.4	1.5	
	IR & AG	0.5	0.5	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	
	Total w/out PG	3.2	3.3	2.9	3.1	3.2	3.3	3.4	3.5	3.5	3.6	3.7	3.8	
	Power Generation	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	3.2	3.3	2.9	3.1	3.2	3.3	3.4	3.5	3.5	3.6	3.7	3.8	3.9
Sangamon	PWS	24.8	24.9	23.0	22.9	24.0	25.3	26.4	27.3	28.3	29.4	30.6	31.7	
	SS Domestic	1.2	1.2	1.2	1.2	1.3	1.3	1.4	1.4	1.4	1.5	1.5	1.5	
	C&I	5.1	5.0	4.1	4.7	5.1	5.5	5.9	6.3	6.8	7.2	7.6	7.9	
	IR & AG	2.1	1.6	1.3	1.3	1.4	1.5	1.5	1.6	1.6	1.6	1.6	1.6	
	Total w/out PG	33.1	32.7	29.6	30.2	31.7	33.6	35.1	36.5	38.1	39.7	41.2	42.9	
	Power Generation	371.3	371.3	371.3	331.5	331.5	331.5	331.5	331.5	331.5	331.5	331.5	331.5	
	Total	404.4	404.0	400.9	361.7	363.2	365.1	366.6	368.0	368.0	369.6	371.2	372.7	

PWS = public water supply; SS Domestic = self-supplied domestic; C&I = commercial and industrial; IR & AG = irrigation and agriculture;

PG = power generation; w/out = without; MGD = million gallons per day; 2005 Reported = 2005 value reported from the original data source; not a modeled value.

2005 Weather = model generated results using actual 2005 weather data; 2005 Normal = model generated results using normal (1971-2000) weather data.

Table G.5: Water withdrawals (MGD) for each county in East-Central Illinois by water demand sector for the baseline scenario.

County	Sector	2005	2005	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050
		Reported	Weather	Normal									
Tazewell	PWS	17.7	18.4	16.2	17.1	18.2	19.4	20.5	21.2	22.2	23.2	24.3	25.4
	SS Domestic	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	C&I	43.2	43.3	29.7	33.2	36.1	39.5	43.0	46.7	50.5	54.4	58.2	62.1
	IR & AG	37.3	36.1	25.0	33.9	36.1	38.3	38.5	38.6	38.8	38.9	39.0	39.1
	Total w/out PG	98.0	97.8	70.9	84.2	90.5	97.3	102.1	106.6	111.5	116.6	121.7	126.7
	Power Generation	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9
	Total	123.9	123.7	96.8	110.1	116.4	123.2	128.0	132.5	137.4	142.5	147.6	152.6
Vermilion	PWS	9.7	9.8	9.2	8.8	8.8	8.9	9.1	9.4	9.7	10.0	10.2	10.5
	SS Domestic	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7
	C&I	2.7	2.7	2.4	3.9	4.2	4.4	4.7	4.9	5.2	5.5	5.8	6.0
	IR & AG	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7
	Total w/out PG	13.6	13.7	12.7	13.9	14.1	14.5	15.0	15.6	16.2	16.8	17.4	17.9
	Power Generation	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
	Total	16.4	16.5	15.5	16.7	16.9	17.3	17.8	18.4	19.0	19.6	20.2	20.7
Woodford	PWS	2.3	2.3	2.0	2.1	2.2	2.4	2.5	2.6	2.7	2.8	3.0	3.1
	SS Domestic	1.1	1.1	1.1	1.2	1.2	1.3	1.4	1.4	1.4	1.5	1.5	1.6
	C&I	0.0	0.0	0.0	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02
	IR & AG	1.6	1.5	1.1	1.2	1.2	1.3	1.3	1.3	1.4	1.4	1.4	1.4
	Total w/out PG	5.1	4.8	4.1	4.4	4.7	4.9	5.2	5.3	5.5	5.7	5.9	6.1
	Power Generation	-	-	-	-	-	-	-	-	-	-	-	-
	Total	5.1	4.8	4.1	4.4	4.7	4.9	5.2	5.3	5.5	5.7	5.9	6.1

PWS = public water supply; SS Domestic = self-supplied domestic; C&I = commercial and industrial; IR & AG = irrigation and agriculture;

PG = power generation; w/out = without; MGD = million gallons per day; 2005 Reported = 2005 value reported from the original data source; not a modeled value.

2005 Weather = model generated results using actual 2005 weather data; 2005 Normal = model generated results using normal (1971-2000) weather data.

Table G.6: Water withdrawals (MGD) for each county in East-Central Illinois by water demand sector for the less resource intensive scenario.

County	Sector	2005													
		Reported	Weather	Normal	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	
Cass	PWS	1.7	1.8	1.6	1.8	1.8	1.9	2.0	2.0	2.0	2.1	2.1	2.1	2.2	
	SS Domestic	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	
	C&I	1.8	1.9	1.5	1.4	1.9	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	
	IR & AG	16.9	14.4	9.4	13.3	14.1	14.8	14.8	14.9	14.9	15.0	15.0	15.0	15.1	
	Total w/out PG	20.8	18.5	13.0	16.9	18.3	19.2	19.2	19.3	19.5	19.7	19.9	20.1	20.3	
	Power Generation	-	-	-	-	-	-	-	-	-	-	-	-	-	
Champaign	Total	20.8	18.5	13.0	16.9	18.3	19.2	19.2	19.3	19.5	19.7	19.9	20.1	20.3	
	PWS	26.6	26.6	24.6	25.3	26.1	27.0	27.0	27.6	27.7	28.1	28.5	28.8	29.1	
	SS Domestic	1.3	1.3	1.3	2.3	2.3	2.4	2.4	2.4	2.5	2.4	2.5	2.5	2.6	
	C&I	5.5	5.7	4.8	5.7	5.9	6.2	6.5	6.5	6.9	7.2	7.5	7.8	8.2	
	IR & AG	5.4	4.9	3.8	5.0	5.2	5.3	5.3	5.5	5.6	5.7	5.8	5.8	5.8	
	Total w/out PG	38.8	38.6	34.6	38.2	39.5	41.0	41.0	42.1	42.6	43.5	44.2	44.9	45.6	
DeWitt	Power Generation	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Total	38.8	38.6	34.6	38.2	39.5	41.0	41.0	42.1	42.6	43.5	44.2	44.9	45.6	
	PWS	1.3	1.4	1.3	1.4	1.4	1.4	1.4	1.5	1.5	1.5	1.5	1.6	1.6	
	SS Domestic	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	
	C&I	0.0	0.0	0.0	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
	IR & AG	1.0	1.0	0.7	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	
Total w/out PG	2.6	2.7	2.4	2.5	2.5	2.6	2.6	2.7	2.7	2.8	2.8	2.9	2.9		
Power Generation	810.4	810.4	810.4	810.4	810.4	810.4	810.4	810.4	810.4	810.4	810.4	810.4	810.4	810.4	
	813.0	813.1	812.8	812.9	812.9	813.0	813.0	813.1	813.1	813.2	813.2	813.3	813.3		

PWS = public water supply; SS Domestic = self-supplied domestic; C&I = commercial and industrial; IR & AG = irrigation and agriculture;

PG = power generation; w/out = without; MGD = million gallons per day; 2005 Reported = 2005 value reported from the original data source; not a modeled value.

2005 Weather = model generated results using actual 2005 weather data; 2005 Normal = model generated results using normal (1971-2000) weather data.

Table G.7: Water withdrawals (MGD) for each county in East-Central Illinois by water demand sector for the less resource intensive scenario.

County	Sector	2005	2005	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	
		Reported	Weather	Normal										
Ford	PWS	1.7	1.8	1.7	1.8	1.8	1.9	1.9	1.9	1.9	1.9	2.0	2.0	
	SS Domestic	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	
	C&I	3.0	3.0	2.5	3.7	3.8	4.0	4.3	4.5	4.7	5.0	5.2	5.5	
	IR & AG	0.9	0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	
	Total w/out PG	5.9	5.9	5.1	6.4	6.6	6.9	7.2	7.4	7.7	8.0	8.3	8.6	
	Power Generation	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	5.9	5.9	5.1	6.4	6.6	6.9	7.2	7.4	7.7	8.0	8.3	8.6	
Iroquois	PWS	2.2	2.4	2.3	2.4	2.5	2.6	2.6	2.7	2.7	2.8	2.8	2.9	
	SS Domestic	0.7	0.7	0.7	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	1.0	
	C&I	0.0	0.0	0.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	
	IR & AG	2.7	2.6	2.5	2.7	2.8	2.9	2.9	3.0	3.0	3.1	3.1	3.1	
	Total w/out PG	5.6	5.8	5.6	7.0	7.1	7.3	7.5	7.6	7.8	7.9	8.0	8.1	
	Power Generation	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	5.6	5.8	5.6	7.0	7.1	7.3	7.5	7.6	7.8	7.9	8.0	8.1	
Logan	PWS	3.6	3.6	3.3	3.3	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	
	SS Domestic	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	
	C&I	1.0	1.1	0.8	0.8	1.8	1.8	1.9	2.0	2.0	2.1	2.2	2.3	
	IR & AG	2.2	2.2	1.6	1.7	1.8	1.8	1.9	1.9	2.0	2.0	2.0	2.0	
	Total w/out PG	7.4	7.5	6.4	6.5	7.6	7.7	7.8	8.0	8.1	8.2	8.3	8.4	
	Power Generation	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	7.4	7.5	6.4	6.5	7.6	7.7	7.8	8.0	8.1	8.2	8.3	8.4	

PWS = public water supply; SS Domestic = self-supplied domestic; C&I = commercial and industrial; IR & AG = irrigation and agriculture;

PG = power generation; w/out = without; MGD = million gallons per day; 2005 Reported = 2005 value reported from the original data source; not a modeled value.

2005 Weather = model generated results using actual 2005 weather data; 2005 Normal = model generated results using normal (1971-2000) weather data.

Table G.8: Water withdrawals (MGD) for each county in East-Central Illinois by water demand sector for the less resource intensive scenario.

County	Sector	2005													
		Reported	Weather	Normal	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	
Macon	PWS	25.3	25.4	24.1	24.8	25.0	25.4	25.8	26.1	26.4	26.7	27.0	27.3		
	SS Domestic	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2		
	C&I	15.7	15.9	12.9	14.3	15.3	16.4	17.5	18.6	19.6	20.7	21.7	22.7		
	IR & AG	0.6	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4		
	Total w/out PG	42.0	41.9	37.6	39.6	40.7	42.4	43.8	45.2	46.6	48.0	49.3	50.6		
	Power Generation	-	-	-	-	-	-	-	-	-	-	-	-		
Total		42.0	41.9	37.6	39.6	40.7	42.4	43.8	45.2	46.6	48.0	49.3	50.6		
Mason	PWS	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8		
	SS Domestic	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.6	0.6	0.6	0.6		
	C&I	5.6	5.4	3.9	3.1	4.2	4.5	4.7	5.0	5.3	5.6	5.9	6.3		
	IR & AG	163.9	161.9	88.6	90.7	96.0	101.3	101.5	101.8	102.1	102.3	102.6	102.8		
	Total w/out PG	170.9	168.8	93.8	95.1	101.6	107.1	107.6	108.2	108.7	109.3	109.9	110.5		
	Power Generation	105.0	105.0	105.0	105.0	105.0	94.0	83.0	72.0	61.0	50.0	50.0	50.0		
Total		275.9	273.8	198.8	200.1	206.6	201.1	190.6	180.2	169.7	159.3	159.9	160.5		
McLean	PWS	17.5	17.6	15.4	16.2	17.0	17.8	18.4	18.7	19.2	19.6	20.1	20.6		
	SS Domestic	1.1	1.1	1.1	1.2	1.2	1.3	1.3	1.4	1.4	1.5	1.5	1.6		
	C&I	0.0	0.0	0.0	0.4	1.3	1.4	1.4	1.5	1.5	1.6	1.6	1.6		
	IR & AG	2.5	2.0	1.6	1.7	1.8	1.8	1.9	2.0	2.0	2.0	2.1	2.1		
	Total w/out PG	21.1	20.7	18.1	19.5	21.3	22.3	23.1	23.5	24.1	24.7	25.3	25.9		
	Power Generation	-	-	-	-	-	-	-	-	-	-	-	-		
Total		21.1	20.7	18.1	19.5	21.3	22.3	23.1	23.5	24.1	24.7	25.3	25.9		

PWS = public water supply; SS Domestic = self-supplied domestic; C&I = commercial and industrial; IR & AG = irrigation and agriculture;

PG = power generation; w/out = without; MGD = million gallons per day; 2005 Reported = 2005 value reported from the original data source; not a modeled value.

2005 Weather = model generated results using actual 2005 weather data; 2005 Normal = model generated results using normal (1971-2000) weather data.

Table G.9: Water withdrawals (MGD) for each county in East-Central Illinois by water demand sector for the less resource intensive scenario.

County	Sector	2005	2005	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	
		Reported	Weather	Normal										
Menard	PWS	0.8	0.8	0.7	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	
	SS Domestic	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
	C&I	0.0	0.0	0.0	0.002	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.004	
	IR & AG	2.9	2.8	1.8	2.5	2.6	2.7	2.8	2.8	2.9	2.9	2.9	2.9	
	Total w/out PG	3.6	3.6	2.6	3.3	3.5	3.6	3.7	3.7	3.8	3.8	3.8	3.9	
	Power Generation	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	3.6	3.6	2.6	3.3	3.5	3.6	3.7	3.7	3.8	3.8	3.8	3.8	3.9
			1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Piatt	PWS	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	
	SS Domestic	1.1	1.1	0.9	0.9	1.0	1.0	1.1	1.1	1.2	1.2	1.3	1.3	
	C&I	0.5	0.5	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	
	IR & AG	3.2	3.3	2.9	2.9	3.0	3.1	3.2	3.2	3.3	3.4	3.4	3.5	
	Total w/out PG	-	-	-	-	-	-	-	-	-	-	-	-	
	Power Generation	3.2	3.3	2.9	2.9	3.0	3.1	3.2	3.2	3.2	3.3	3.4	3.5	
	Total	24.8	24.9	23.0	22.6	23.3	24.2	24.9	25.3	25.9	26.5	27.1	27.7	
			1.2	1.2	1.2	1.3	1.3	1.4	1.4	1.4	1.5	1.5	1.5	
Sangamon	PWS	5.1	5.0	4.1	4.2	4.5	4.8	5.2	5.5	5.8	6.2	6.5	6.8	
	SS Domestic	2.1	1.6	1.3	1.3	1.4	1.4	1.5	1.5	1.5	1.6	1.6	1.6	
	C&I	33.1	32.7	29.6	29.3	30.4	31.8	32.8	33.7	34.7	35.7	36.6	37.6	
	IR & AG	371.3	371.3	371.3	331.5	331.5	331.5	331.5	331.5	331.5	331.5	331.5	331.5	
	Total w/out PG	404.4	404.0	400.9	360.8	361.9	363.3	364.3	365.2	366.2	367.2	368.1	369.1	
	Power Generation													
	Total													

PWS = public water supply; SS Domestic = self-supplied domestic; C&I = commercial and industrial; IR & AG = irrigation and agriculture;

PG = power generation; w/out = without; MGD = million gallons per day; 2005 Reported = 2005 value reported from the original data source; not a modeled value.

2005 Weather = model generated results using actual 2005 weather data; 2005 Normal = model generated results using normal (1971-2000) weather data.

Table G.10: Water withdrawals (MGD) for each county in East-Central Illinois by water demand sector for the less resource intensive scenario.

County	Sector	2005	2005	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050
		Reported	Weather	Normal									
Tazewell	PWS	17.7	18.4	16.2	16.9	17.7	18.5	19.3	19.6	20.2	20.8	21.4	22.0
	SS Domestic	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	C&I	43.2	43.3	29.7	29.1	31.5	34.3	37.1	40.2	43.3	46.5	49.7	52.8
	IR & AG	37.3	36.1	25.0	32.2	34.3	36.4	36.6	36.7	36.8	37.0	37.1	37.2
	Total w/out PG	98.0	97.8	70.9	78.2	83.5	89.3	93.1	96.6	100.4	104.3	108.2	112.1
	Power Generation	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9
	Total	123.9	123.7	96.8	104.1	109.4	115.2	119.0	122.5	126.3	130.2	134.1	138.0
Vermilion	PWS	9.7	9.8	9.2	8.8	8.8	8.9	9.1	9.4	9.7	10.0	10.2	10.5
	SS Domestic	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7
	C&I	2.7	2.7	2.4	3.9	4.2	4.4	4.7	4.9	5.2	5.5	5.8	6.0
	IR & AG	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7
	Total w/out PG	13.6	13.7	12.7	13.9	14.2	14.5	15.0	15.6	16.2	16.8	17.4	17.9
	Power Generation	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
	Total	16.4	16.5	15.5	16.7	17.0	17.3	17.8	18.4	19.0	19.6	20.2	20.7
Woodford	PWS	2.3	2.3	2.0	2.0	2.1	2.3	2.3	2.4	2.4	2.5	2.6	2.6
	SS Domestic	1.1	1.1	1.1	1.2	1.2	1.3	1.4	1.4	1.4	1.5	1.5	1.6
	C&I	0.0	0.0	0.0	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
	IR & AG	1.6	1.5	1.1	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.3
	Total w/out PG	5.1	4.8	4.1	4.4	4.6	4.8	5.0	5.1	5.2	5.3	5.5	5.6
	Power Generation	-	-	-	-	-	-	-	-	-	-	-	-
	Total	5.1	4.8	4.1	4.4	4.6	4.8	5.0	5.1	5.2	5.3	5.5	5.6

PWS = public water supply; SS Domestic = self-supplied domestic; C&I = commercial and industrial; IR & AG = irrigation and agriculture;

PG = power generation; w/out = without; MGD = million gallons per day; 2005 Reported = 2005 value reported from the original data source; not a modeled value.

2005 Weather = model generated results using actual 2005 weather data; 2005 Normal = model generated results using normal (1971-2000) weather data.

Table G.11: Water withdrawals (MGD) for each county in East-Central Illinois by water demand sector for the more resource intensive scenario.

County	Sector	2005												
		Reported	Weather	Normal	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050
Cass	PWS	1.7	1.8	1.6	1.9	1.9	2.0	2.1	2.2	2.2	2.2	2.3	2.4	2.4
	SS Domestic	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
	C&I	1.8	1.9	1.5	1.9	2.9	3.0	3.2	3.3	3.3	3.5	3.7	3.9	4.1
	IR & AG	16.9	14.4	9.4	14.7	15.5	16.3	16.4	16.4	16.4	16.5	16.5	16.6	16.6
	Total w/out PG	20.8	18.5	13.0	18.8	20.7	21.7	22.0	22.0	22.3	22.6	22.9	23.2	23.6
	Power Generation	-	-	-	-	-	-	-	-	-	-	-	-	-
Champaign	Total	20.8	18.5	13.0	18.8	20.7	21.7	22.0	22.3	22.6	22.9	23.2	23.6	
	PWS	26.6	26.6	24.6	25.8	27.2	28.8	30.0	30.7	31.9	31.9	33.0	34.1	35.2
	SS Domestic	1.3	1.3	1.3	2.3	2.3	2.4	2.4	2.5	2.4	2.4	2.5	2.5	2.6
	C&I	5.5	5.7	4.8	8.1	8.6	9.2	9.7	10.3	10.9	10.9	11.5	12.0	12.6
	IR & AG	5.4	4.9	3.8	5.1	5.4	5.7	5.9	6.1	6.3	6.3	6.4	6.5	6.5
	Total w/out PG	38.8	38.6	34.6	41.3	43.5	46.0	48.1	49.6	51.5	51.5	53.3	55.1	56.9
DeWitt	Power Generation	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	38.8	38.6	34.6	41.3	43.5	46.0	48.1	49.6	51.5	53.3	55.1	56.9	
	PWS	1.3	1.4	1.3	1.4	1.5	1.5	1.6	1.7	1.7	1.7	1.8	1.9	1.9
	SS Domestic	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4
	C&I	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	IR & AG	1.0	1.0	0.7	0.8	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.0
Power Generation	Total w/out PG	2.6	2.7	2.4	2.5	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.3	
	Power Generation	810.4	810.4	810.4	810.4	810.4	810.4	810.4	810.4	810.4	810.4	810.4	810.4	
	Total	813.0	813.1	812.8	812.9	813.1	813.2	813.3	813.4	813.5	813.6	813.7	813.7	

PWS = public water supply; SS Domestic = self-supplied domestic; C&I = commercial and industrial; IR & AG = irrigation and agriculture;

PG = power generation; w/out = without; MGD = million gallons per day; 2005 Reported = 2005 value reported from the original data source; not a modeled value.

2005 Weather = model generated results using actual 2005 weather data; 2005 Normal = model generated results using normal (1971-2000) weather data.

Table G.12: Water withdrawals (MGD) for each county in East-Central Illinois by water demand sector for the more resource intensive scenario.

County	Sector	2005	2005	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	
		Reported	Weather	Normal										
Ford	PWS	1.7	1.8	1.7	1.8	1.9	2.0	2.0	2.1	2.2	2.2	2.3	2.4	
	SS Domestic	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	
	C&I	3.0	3.0	2.5	5.4	5.7	6.0	6.4	6.8	7.2	7.2	7.6	8.0	8.5
	IR & AG	0.9	0.8	0.7	0.8	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.0
	Total w/out PG	5.9	5.9	5.1	8.1	8.6	9.1	9.5	10.0	10.5	11.0	11.5	12.0	
	Power Generation	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	5.9	5.9	5.1	8.1	8.6	9.1	9.5	10.0	10.5	11.0	11.5	12.0	
Iroquois	PWS	2.2	2.4	2.3	2.5	2.6	2.7	2.9	3.0	3.1	3.2	3.3	3.5	
	SS Domestic	0.7	0.7	0.7	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	1.0	
	C&I	0.0	0.0	0.0	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.9	
	IR & AG	2.7	2.6	2.5	2.8	2.9	3.1	3.2	3.3	3.4	3.4	3.4	3.4	
	Total w/out PG	5.6	5.8	5.6	7.8	8.1	8.4	8.7	8.9	9.1	9.3	9.5	9.7	
	Power Generation	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	5.6	5.8	5.6	7.8	8.1	8.4	8.7	8.9	9.1	9.3	9.5	9.7	
Logan	PWS	3.6	3.6	3.3	2.5	2.6	2.7	2.9	3.0	3.1	3.2	3.3	3.5	
	SS Domestic	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	
	C&I	1.0	1.1	0.8	1.1	2.7	2.8	3.0	3.1	3.2	3.3	3.5	3.6	
	IR & AG	2.2	2.2	1.6	1.8	1.9	2.0	2.0	2.1	2.1	2.2	2.2	2.2	
	Total w/out PG	7.4	7.5	6.4	6.0	7.8	8.2	8.5	8.8	9.1	9.4	9.7	10.0	
	Power Generation	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	7.4	7.5	6.4	6.0	7.8	8.2	8.5	8.8	9.1	9.4	9.7	10.0	

PWS = public water supply; SS Domestic = self-supplied domestic; C&I = commercial and industrial; IR & AG = irrigation and agriculture;

PG = power generation; w/out = without; MGD = million gallons per day; 2005 Reported = 2005 value reported from the original data source; not a modeled value.

2005 Weather = model generated results using actual 2005 weather data; 2005 Normal = model generated results using normal (1971-2000) weather data.

Table G.13: Water withdrawals (MGD) for each county in East-Central Illinois by water demand sector for the more resource intensive scenario.

County	Sector	2005											
		Reported	Weather	Normal	2005	2010	2015	2020	2025	2030	2035	2040	2045
Macon	PWS	25.3	25.4	24.1	25.3	26.0	27.0	27.9	28.8	29.8	30.8	31.8	32.8
	SS Domestic	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
	C&I	15.7	15.9	12.9	19.9	21.6	23.5	25.4	27.3	29.2	31.1	32.9	34.6
	IR & AG	0.6	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4
	Total w/out PG	42.0	41.9	37.6	45.6	48.1	51.1	53.9	56.7	59.6	62.4	65.3	68.1
	Power Generation	-	-	-	-	-	-	-	-	-	-	-	-
	Total	42.0	41.9	37.6	45.6	48.1	51.1	53.9	56.7	59.6	62.4	65.3	68.1
Mason	PWS	0.8	0.9	0.8	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.0
	SS Domestic	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.6	0.6	0.6	0.6
	C&I	5.6	5.4	3.9	4.2	6.2	6.6	7.1	7.6	8.1	8.6	9.1	9.7
	IR & AG	163.9	161.9	88.6	100.2	106.1	111.9	112.2	112.5	112.8	113.1	113.4	113.7
	Total w/out PG	170.9	168.8	93.8	105.8	113.7	120.0	120.7	121.5	122.3	123.2	124.0	124.9
	Power Generation	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0
	Total	275.9	273.8	198.8	210.8	218.7	225.0	225.7	226.5	227.3	228.2	229.0	229.9
McLean	PWS	17.5	17.6	15.4	16.6	17.8	19.0	20.1	20.9	21.9	23.0	24.1	25.2
	SS Domestic	1.1	1.1	1.1	1.2	1.2	1.3	1.3	1.4	1.4	1.5	1.5	1.6
	C&I	0.0	0.0	0.0	0.5	2.1	2.2	2.2	2.3	2.4	2.5	2.6	2.6
	IR & AG	2.5	2.0	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.2	2.2	2.3
	Total w/out PG	21.1	20.7	18.1	20.0	22.9	24.4	25.7	26.7	27.9	29.1	30.4	31.6
	Power Generation	-	-	-	-	-	-	-	-	-	-	-	-
	Total	21.1	20.7	18.1	20.0	22.9	24.4	25.7	26.7	27.9	29.1	30.4	31.6

PWS = public water supply; SS Domestic = self-supplied domestic; C&I = commercial and industrial; IR & AG = irrigation and agriculture;

PG = power generation; w/out = without; MGD = million gallons per day; 2005 Reported = 2005 value reported from the original data source; not a modeled value.

2005 Weather = model generated results using actual 2005 weather data; 2005 Normal = model generated results using normal (1971-2000) weather data.

Table G.14: Water withdrawals (MGD) for each county in East-Central Illinois by water demand sector for the more resource intensive scenario.

County	Sector	2005 Reported	2005 Weather	2005 Normal	2010	2015	2020	2025	2030	2035	2040	2045	2050
Menard	PWS	0.8	0.8	0.7	0.8	0.9	0.9	0.9	1.0	1.0	1.0	1.1	1.1
	SS Domestic	0.01	0.0	0.0	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02
	C&I	0.0	0.0	0.0	0.003	0.004	0.004	0.004	0.004	0.01	0.01	0.01	0.01
	IR & AG	2.9	2.8	1.8	2.6	2.7	2.9	3.0	3.1	3.2	3.2	3.3	3.3
	Total w/out PG	3.6	3.6	2.6	3.4	3.6	3.8	3.9	4.1	4.2	4.3	4.3	4.4
	Power Generation	-	-	-	-	-	-	-	-	-	-	-	-
	Total	3.6	3.6	2.6	3.4	3.6	3.8	3.9	4.1	4.2	4.3	4.3	4.4
Piatt	PWS	1.2	1.2	1.2	1.2	1.2	1.3	1.3	1.4	1.4	1.4	1.5	1.5
	SS Domestic	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5
	C&I	1.1	1.1	0.9	1.3	1.4	1.5	1.5	1.6	1.7	1.8	1.9	2.0
	IR & AG	0.5	0.5	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5
	Total w/out PG	3.2	3.3	2.9	3.4	3.5	3.7	3.8	3.9	4.1	4.2	4.4	4.5
	Power Generation	-	-	-	-	-	-	-	-	-	-	-	-
	Total	3.2	3.3	2.9	3.4	3.5	3.7	3.8	3.9	4.1	4.2	4.4	4.5
Sangamon	PWS	24.8	24.9	23.0	23.0	24.2	25.7	26.9	28.0	29.2	30.5	31.9	33.3
	SS Domestic	1.2	1.2	1.2	1.2	1.3	1.3	1.4	1.4	1.4	1.5	1.5	1.5
	C&I	5.1	5.0	4.1	5.8	6.3	6.9	7.5	8.1	8.7	9.2	9.8	10.3
	IR & AG	2.1	1.6	1.3	1.4	1.4	1.5	1.6	1.6	1.7	1.7	1.7	1.7
	Total w/out PG	33.1	32.7	29.6	31.4	33.2	35.4	37.3	39.1	41.0	42.9	44.8	46.8
	Power Generation	371.3	371.3	371.3	331.5	331.5	331.5	331.5	331.5	331.5	331.5	331.5	331.5
	Total	404.4	404.0	400.9	362.9	364.7	366.9	368.8	370.6	372.5	374.4	376.3	378.3

PWS = public water supply; SS Domestic = self-supplied domestic; C&I = commercial and industrial; IR & AG = irrigation and agriculture;

PG = power generation; w/out = without; MGD = million gallons per day; 2005 Reported = 2005 value reported from the original data source; not a modeled value.

2005 Weather = model generated results using actual 2005 weather data; 2005 Normal = model generated results using normal (1971-2000) weather data.

Table G.15: Water withdrawals (MGD) for each county in East-Central Illinois by water demand sector for the more resource intensive scenario.

County	Sector	2005	2005	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050
		Reported	Weather	Normal									
Tazewell	PWS	17.7	18.4	16.2	17.2	18.4	19.7	20.9	21.8	22.9	24.1	25.3	26.6
	SS Domestic	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	C&I	43.2	43.3	29.7	40.8	44.8	49.5	54.3	59.4	64.6	70.0	75.4	80.7
	IR & AG	37.3	36.1	25.0	35.5	37.9	40.2	40.4	40.5	40.7	40.8	41.0	41.1
	Total w/out PG	98.0	97.8	70.9	93.6	101.2	109.6	115.7	121.8	128.3	135.0	141.8	148.6
	Power Generation	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9
	Total	123.9	123.7	96.8	119.5	127.1	135.5	141.6	147.7	154.2	160.9	167.7	174.5
Vermilion	PWS	9.7	9.8	9.2	8.9	8.9	9.1	9.3	9.7	10.0	10.4	10.7	11.1
	SS Domestic	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7
	C&I	2.7	2.7	2.4	4.9	5.2	5.5	5.9	6.3	6.7	7.0	7.4	7.8
	IR & AG	0.6	0.6	0.5	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.8
	Total w/out PG	13.6	13.7	12.7	14.9	15.3	15.8	16.5	17.3	18.0	18.8	19.5	20.3
	Power Generation	2.8	2.8	2.8	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9
	Total	16.4	16.5	15.5	40.8	41.2	41.7	42.4	43.2	43.9	44.7	45.4	46.2
Woodford	PWS	2.3	2.3	2.0	2.1	2.2	2.4	2.6	2.7	2.8	2.9	3.1	3.2
	SS Domestic	1.1	1.1	1.1	1.2	1.2	1.3	1.4	1.4	1.4	1.5	1.5	1.6
	C&I	0.0	0.0	0.0	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
	IR & AG	1.6	1.5	1.1	1.2	1.2	1.3	1.3	1.4	1.4	1.4	1.4	1.4
	Total w/out PG	5.1	4.8	4.1	4.5	4.7	5.0	5.3	5.4	5.6	5.9	6.1	6.3
	Power Generation	-	-	-	-	-	-	-	-	-	-	-	-
	Total	5.1	4.8	4.1	4.5	4.7	5.0	5.3	5.4	5.6	5.9	6.1	6.3

PWS = public water supply; SS Domestic = self-supplied domestic; C&I = commercial and industrial; IR & AG = irrigation and agriculture;

PG = power generation; w/out = without; MGD = million gallons per day; 2005 Reported = 2005 value reported from the original data source; not a modeled value.

2005 Weather = model generated results using actual 2005 weather data; 2005 Normal = model generated results using normal (1971-2000) weather data.

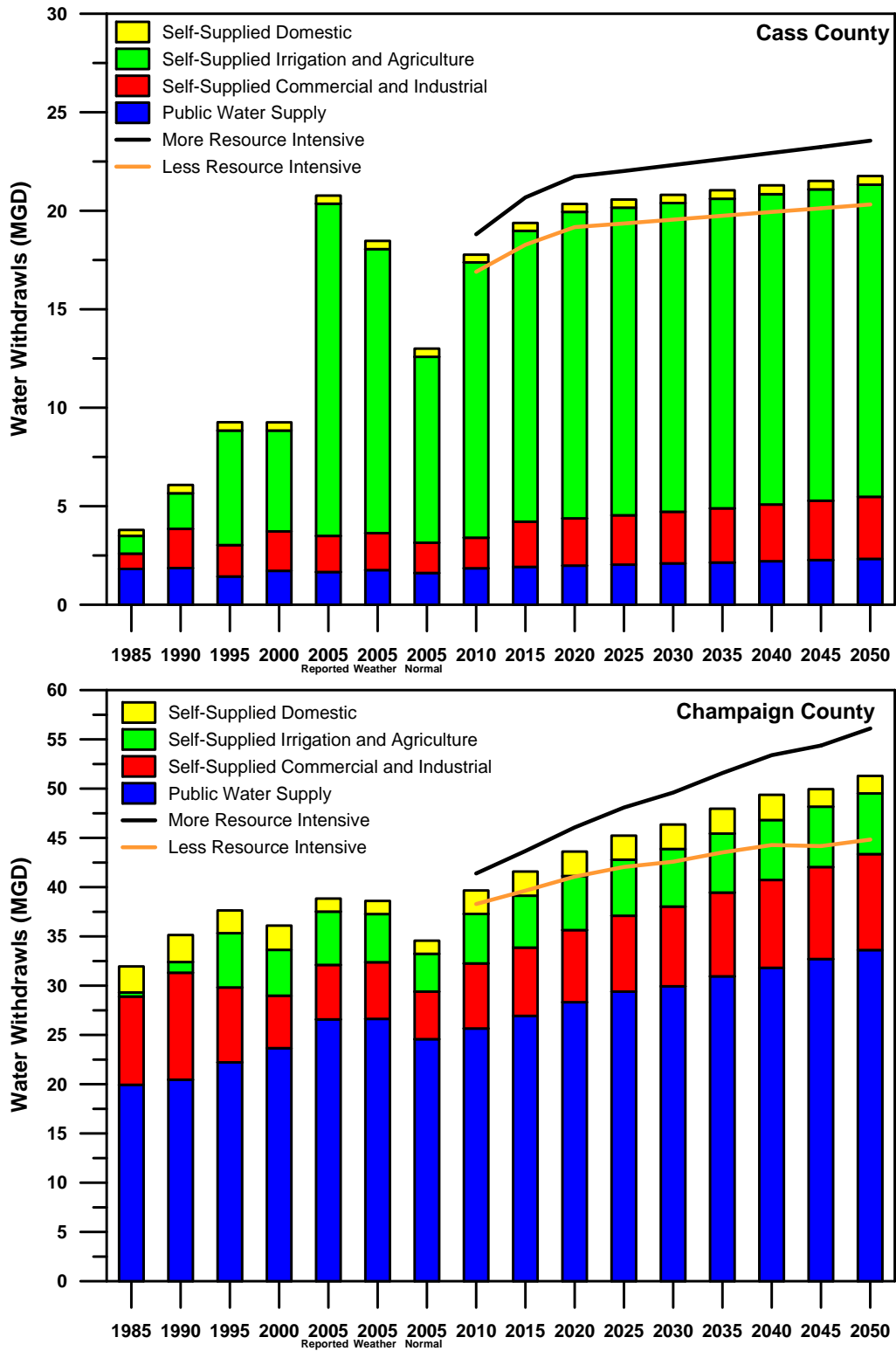


Figure G.1: Summary of water withdrawals for Cass and Champaign counties.

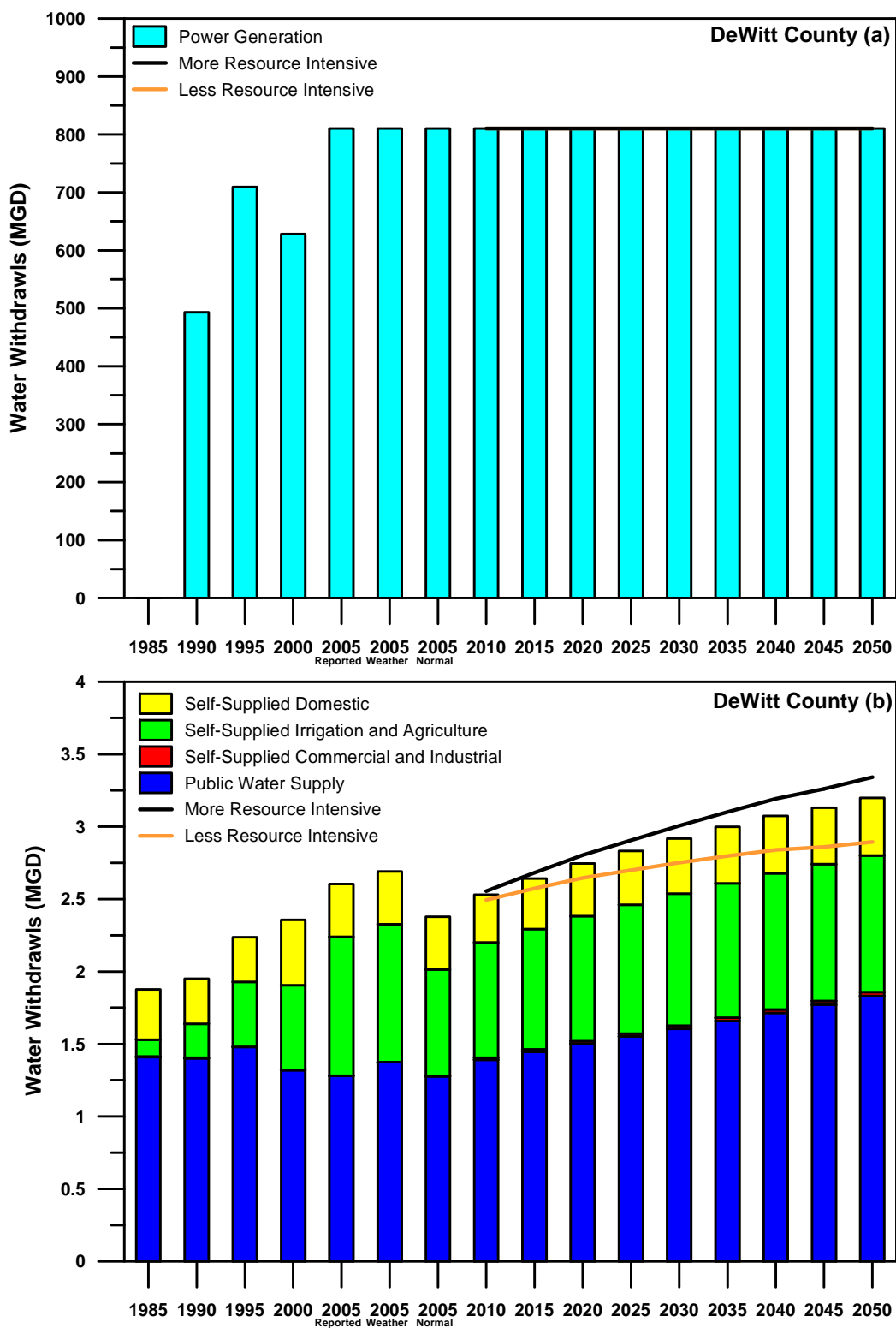


Figure G.2: Summary of water withdrawals for DeWitt County.

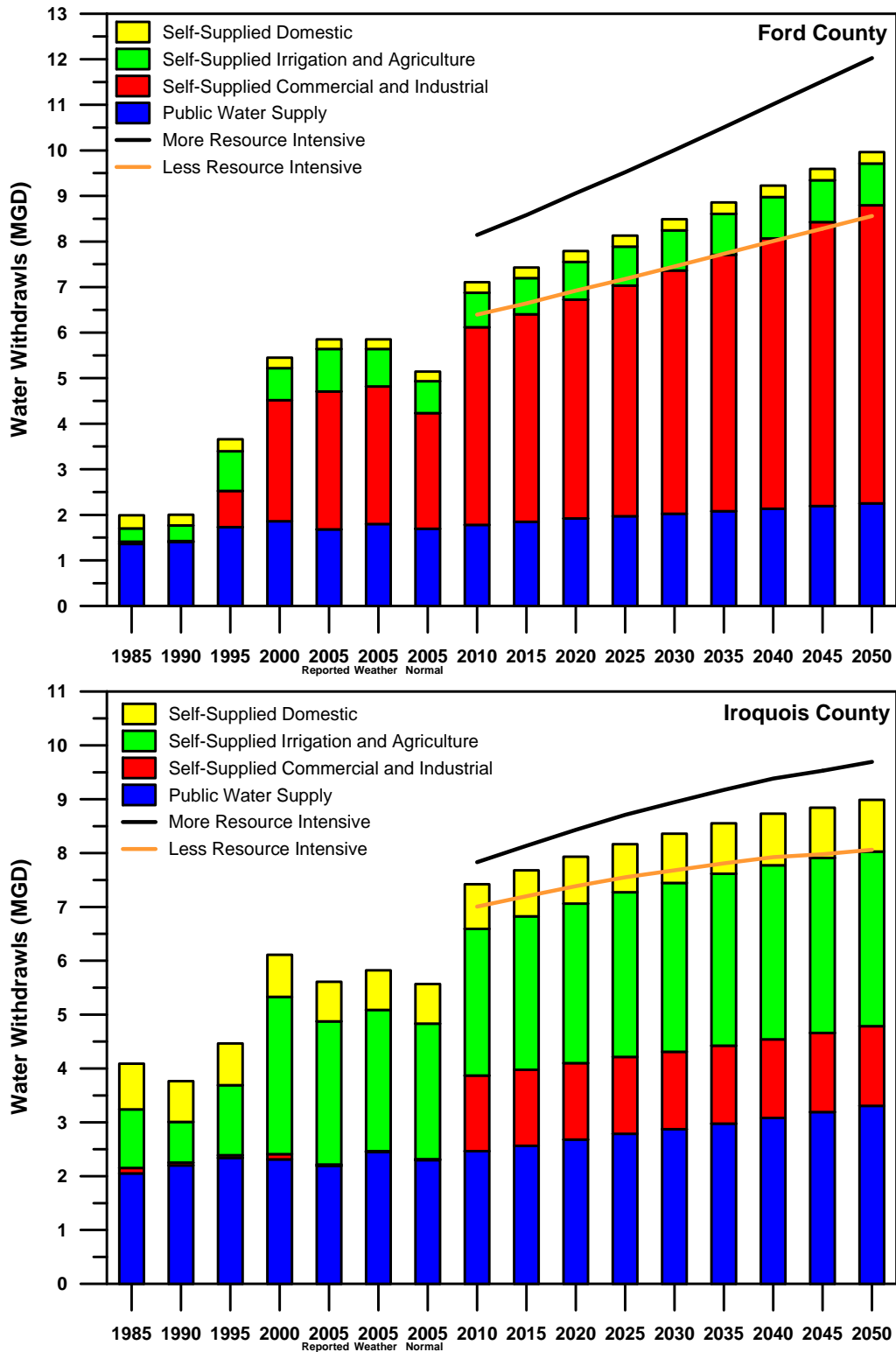


Figure G.3: Summary of water withdrawals for Ford and Iroquois counties.

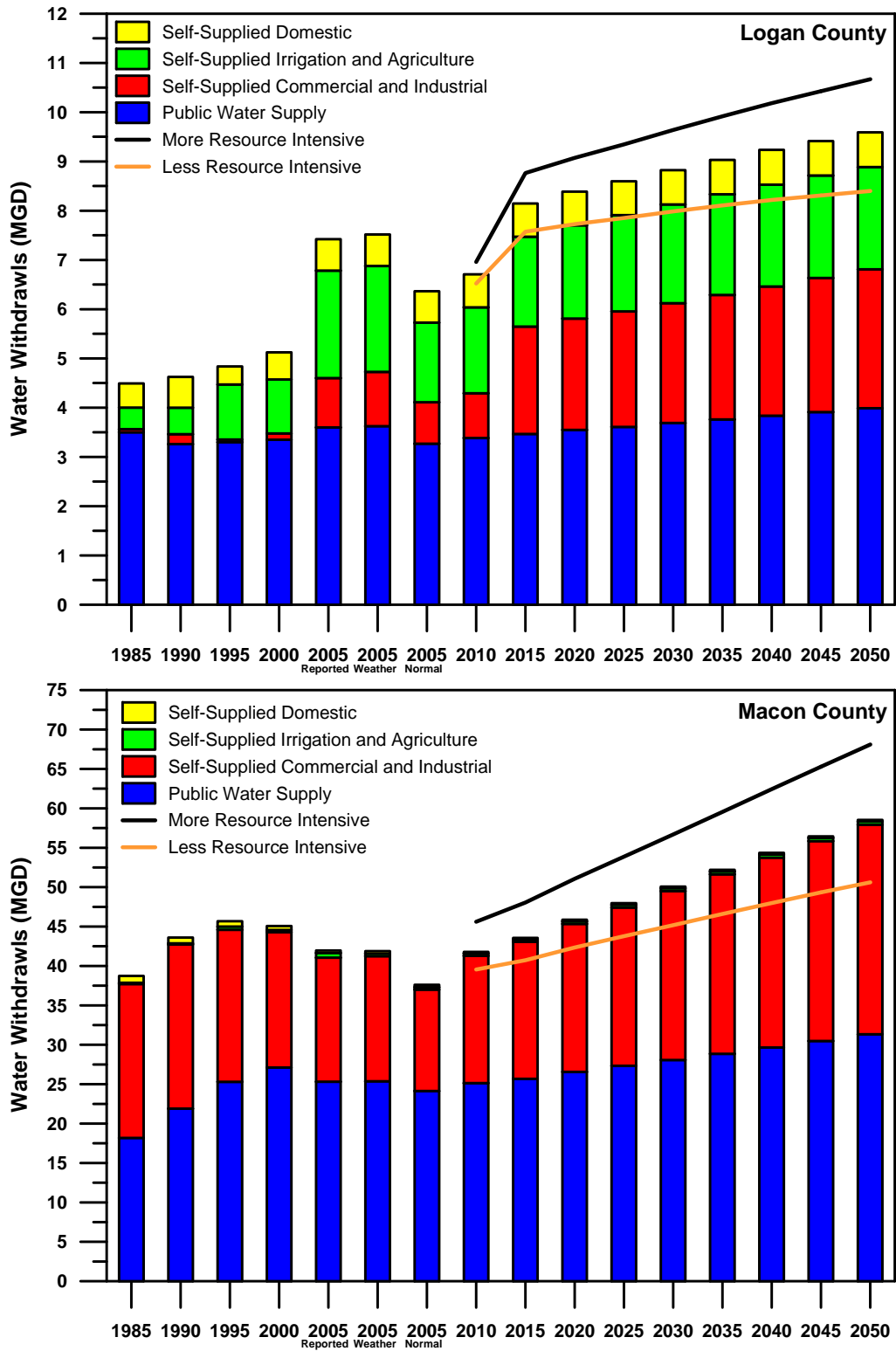


Figure G.4: Summary of water withdrawals for Logan and Macon counties.

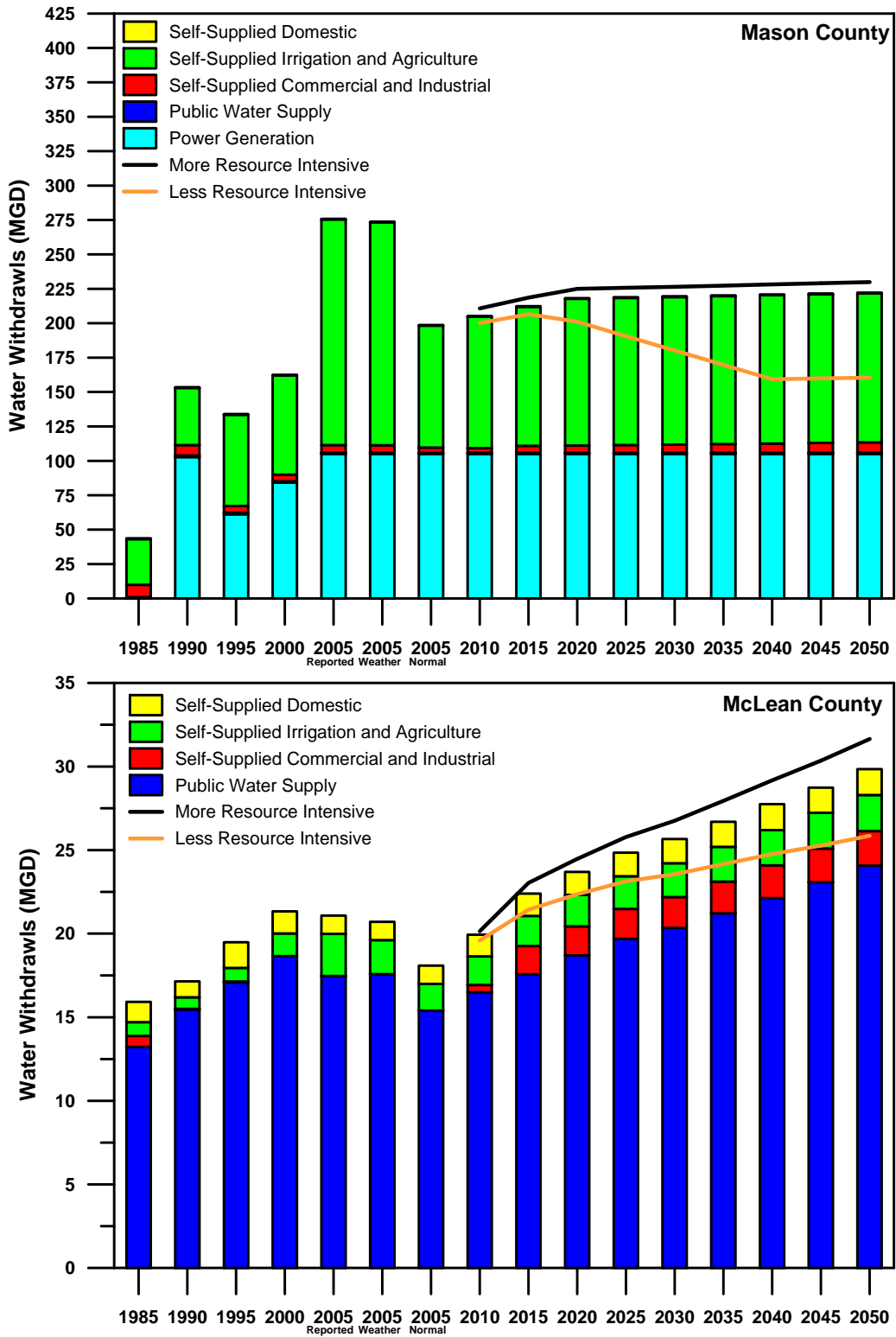


Figure G.5: Summary of water withdrawals for Mason and McLean counties.

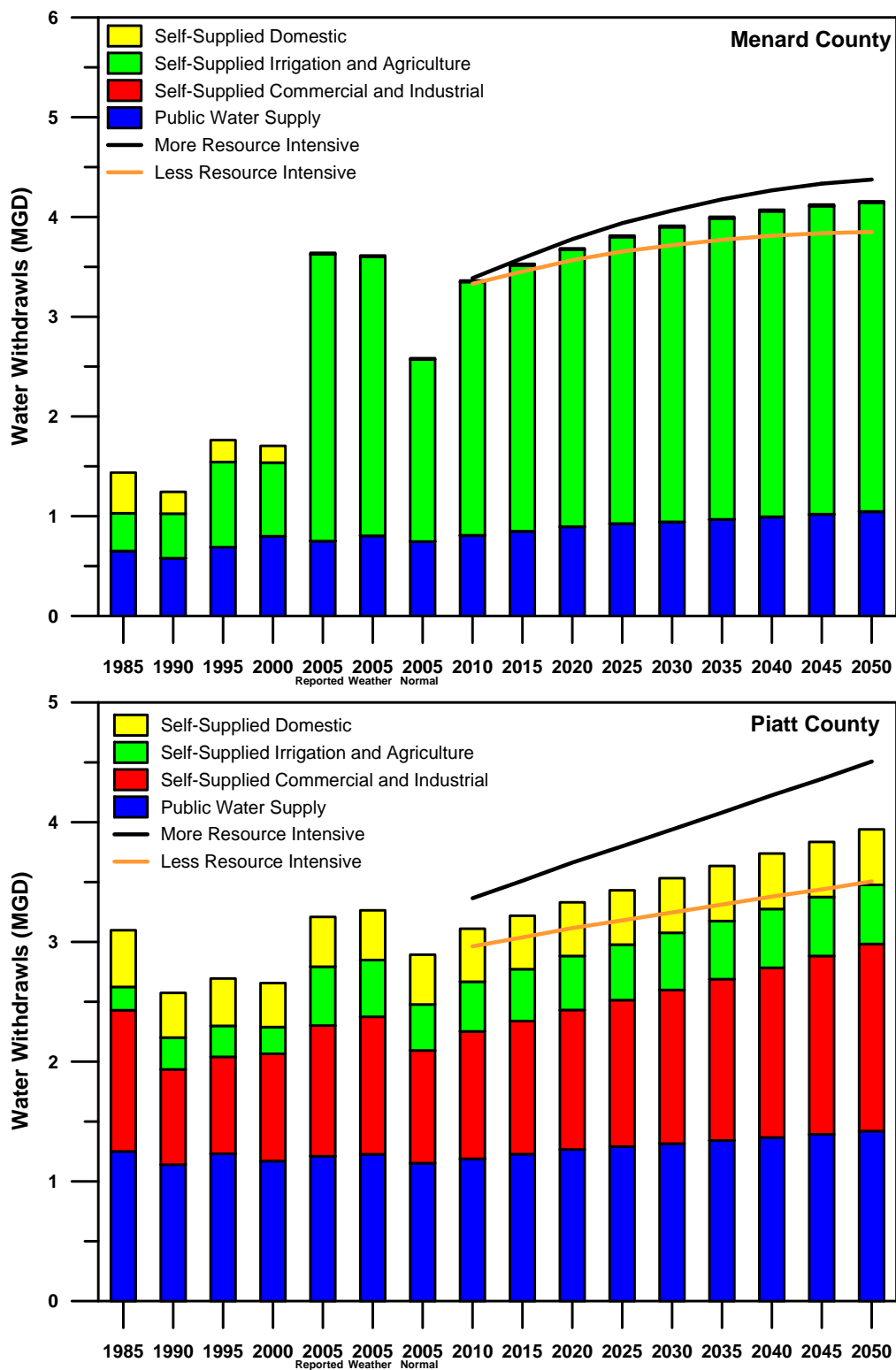


Figure G.6: Summary of water withdrawals for Menard and Piatt counties.

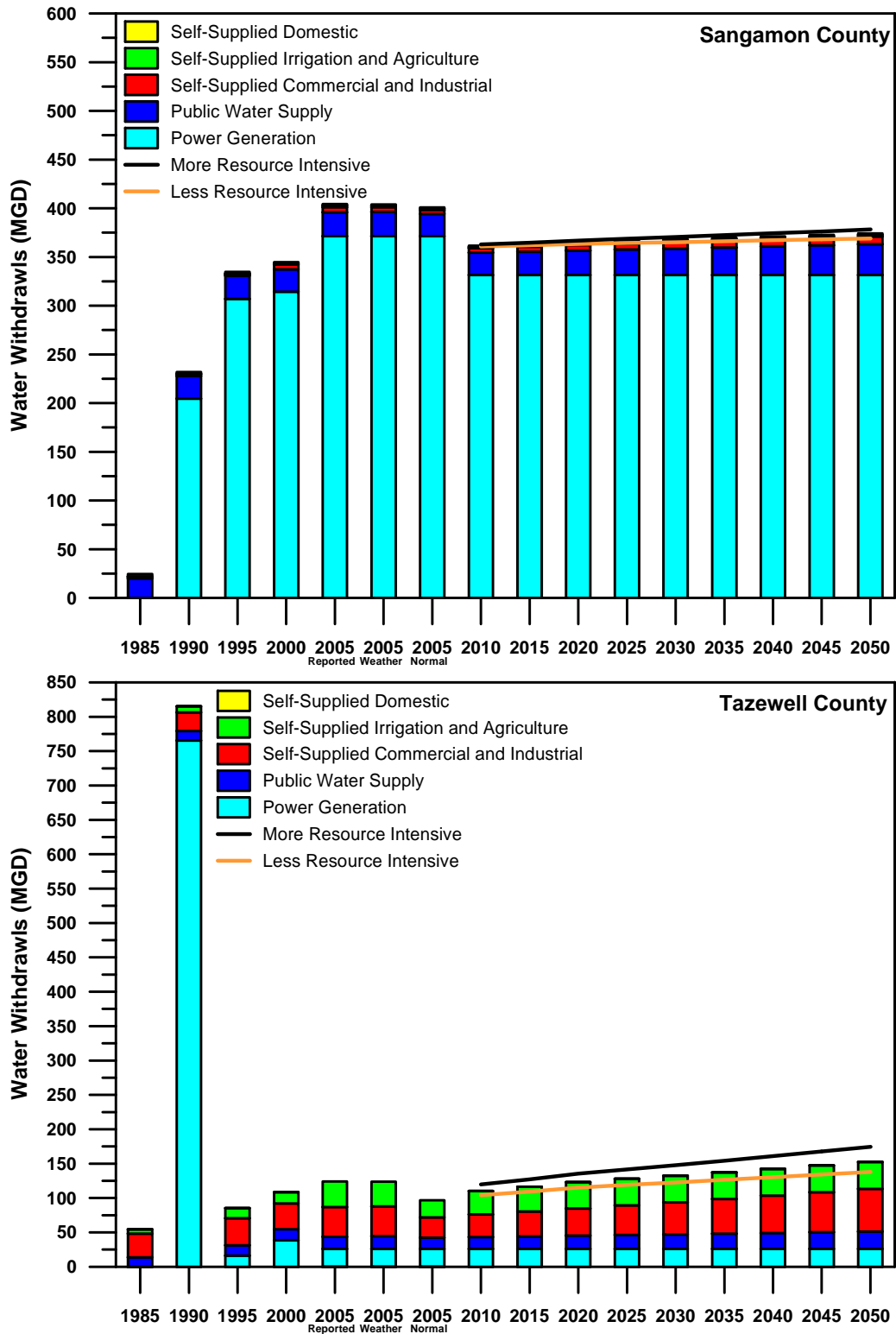


Figure G.7: Summary of water withdrawals for Sangamoni and Tazewell counties. *Note: Large Tazewell County Power Generation withdrawals in 1990 due variation in reporting method. See Chapter 3 for more information.*

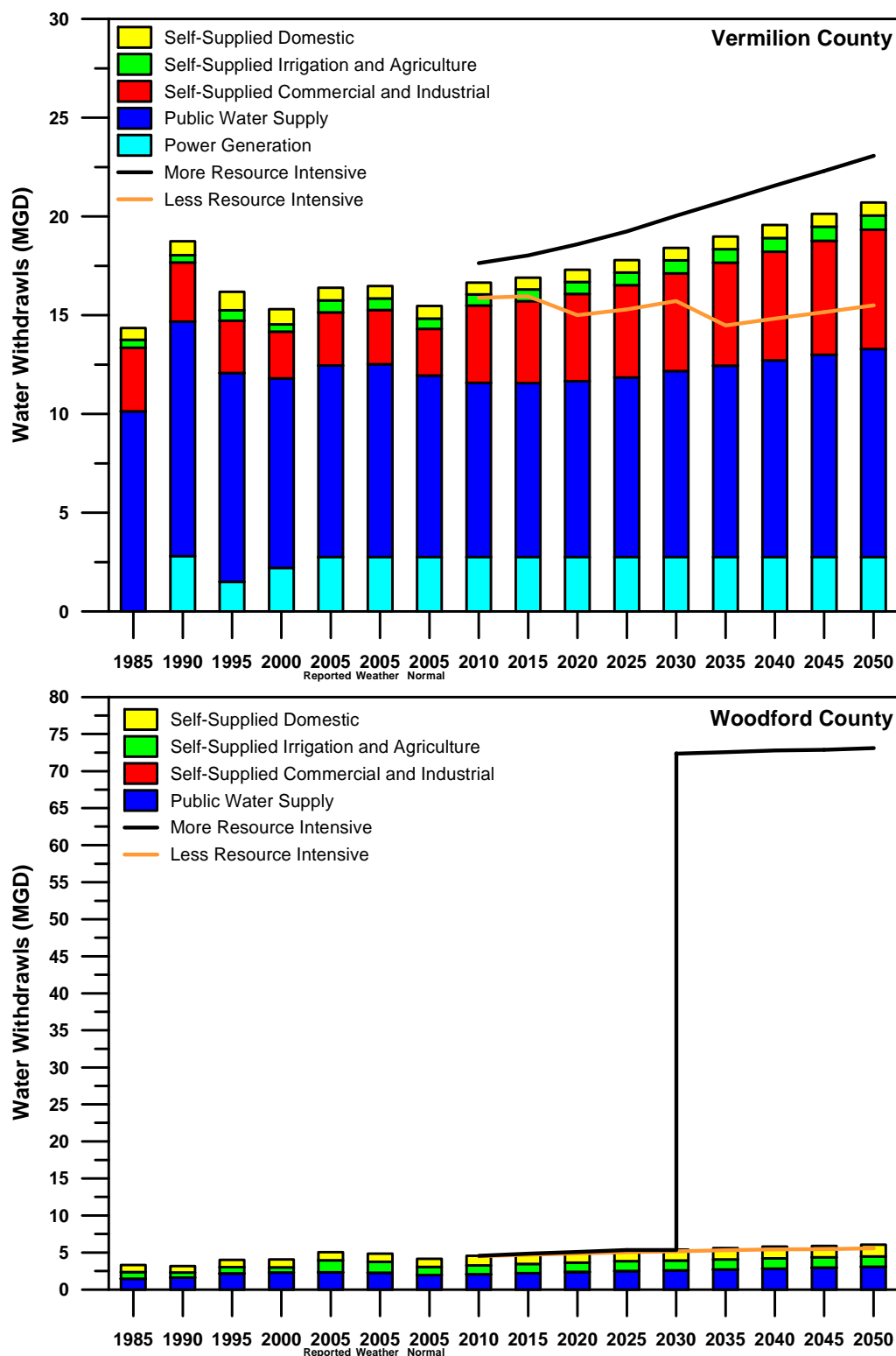


Figure G.8: Summary of water withdrawals for Vermilion and Woodford counties.