

Ex-Ante portfolio forecast 1 in 2 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2014	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCTD-Res	2014	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCTD- Com	2014	1 in 2	Yes	DR Enabled												
BIP	2014	1 in 2	Yes	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
CBP DA	2014	1 in 2	Yes	Price Responsive					10.8	11.6	10.0	12.1	12.4	11.3		
CBP DO	2014	1 in 2	Yes	Price Responsive					8.9	9.2	9.8	10.2	10.0	9.2		
CPPD Large	2014	1 in 2	Yes	Price Responsive				4.5	16.3	17.0	19.1	21.2	21.7	19.7	3.7	
CPPD Medium & Small Commercial	2014	1 in 2	Yes	Price Responsive												
DBP-DA	2014	1 in 2	Yes	Price Responsive	0.4	0.4	0.5	0.5	0.5	0.4	0.5	0.5	0.6	0.5	4.7	2.5
DBP-DO	2014	1 in 2	Yes	Price Responsive	2.3	3.2	1.4	3.7	3.3	1.4	2.3	2.4	3.1	3.9	3.9	3.2
Summer Saver Commercial	2014	1 in 2	Yes	Price Responsive					1.2	2.0	2.5	3.4	3.5	1.9		
Summer Saver Residential	2014	1 in 2	Yes	Price Responsive					2.0	5.6	8.2	12.8	13.5	4.7		
PTR Res no SCTD	2014	1 in 2	Yes	Price Responsive	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Small Commercial TOU	2014	1 in 2	Yes	Price Responsive	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Subtotal DR Enabled	2014	1 in 2	Yes	Subtotal DR Enabled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Subtotal Emergency	2014	1 in 2	Yes	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
Subtotal Price Responsive	2014	1 in 2	Yes	Subtotal Price Responsive	2.7	3.6	1.9	8.8	42.9	47.2	52.5	62.6	64.7	51.1	12.3	5.8
Total	2014	1 in 2	Yes	Total	2.8	3.7	2.0	10.2	44.4	48.7	53.9	64.1	66.1	52.3	12.4	5.9

Ex-Ante portfolio forecast 1 in 2 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2015	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCTD-Res	2015	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.6	0.6	1.4	2.3	3.1	3.6	1.9	0.2	0.0
SCTD- Com	2015	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.4	0.5	1.0	1.4	2.1	2.2	1.0	0.2	0.0
BIP	2015	1 in 2	Yes	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
CBP DA	2015	1 in 2	Yes	Price Responsive					10.6	11.4	9.8	12.0	12.2	11.1		
CBP DO	2015	1 in 2	Yes	Price Responsive					7.9	8.5	9.3	9.9	10.3	9.8		
CPPD Large	2015	1 in 2	Yes	Price Responsive				4.5	16.3	17.0	19.1	21.2	21.7	19.7	3.7	
CPPD Medium & Small Commercial	2015	1 in 2	Yes	Price Responsive												
DBP-DA	2015	1 in 2	Yes	Price Responsive	1.6	1.6	1.9	2.0	1.9	1.6	1.8	1.8	2.0	2.0	4.5	3.0
DBP-DO	2015	1 in 2	Yes	Price Responsive	2.4	3.3	1.5	3.9	3.4	1.5	2.4	2.5	3.2	4.1	4.1	3.4
Summer Saver Commercial	2015	1 in 2	Yes	Price Responsive					1.2	2.0	2.5	3.4	3.5	1.9		
Summer Saver Residential	2015	1 in 2	Yes	Price Responsive					2.0	5.6	8.2	12.8	13.5	4.7		
PTR Res no SCTD	2015	1 in 2	Yes	Price Responsive	1.8	1.7	0.0	1.2	1.0	2.4	3.9	5.1	5.6	3.0	0.0	1.0
Small Commercial TOU	2015	1 in 2	Yes	Price Responsive	0.2	0.3	0.2	0.3	0.2	0.2	0.3	0.3	0.3	0.2	1.9	3.5
Subtotal DR Enabled	2015	1 in 2	Yes	Subtotal DR Enabled	0.0	0.0	0.0	1.0	1.1	2.4	3.7	5.2	5.9	2.9	0.3	0.0
Subtotal Emergency	2015	1 in 2	Yes	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
Subtotal Price Responsive	2015	1 in 2	Yes	Subtotal Price Responsive	6.1	6.9	3.6	11.9	44.5	50.3	57.3	68.9	72.4	56.3	14.1	10.9
Total	2015	1 in 2	Yes	Total	6.3	7.0	3.7	14.4	47.1	54.2	62.4	75.6	79.6	60.4	14.6	11.0

Ex-Ante portfolio forecast 1 in 2 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2016	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.0	1.4	1.5	1.7	1.8	2.0	1.6	0.0	0.0
SCTD-Res	2016	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.8	0.8	1.8	2.9	3.8	4.3	2.2	0.2	0.0
SCTD- Com	2016	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.6	0.7	1.3	1.8	2.6	2.8	1.2	0.2	0.0
BIP	2016	1 in 2	Yes	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
CBP DA	2016	1 in 2	Yes	Price Responsive					10.6	11.4	9.8	12.0	12.2	11.1		
CBP DO	2016	1 in 2	Yes	Price Responsive					9.3	9.8	10.3	10.6	10.6	9.8		
CPPD Large	2016	1 in 2	Yes	Price Responsive				4.5	16.5	17.2	19.3	21.4	21.9	19.9	3.7	
CPPD Medium & Small Commercial	2016	1 in 2	Yes	Price Responsive			2.3	2.6	7.3	7.4	8.0	7.8	8.0	7.3	2.4	2.2
DBP-DA	2016	1 in 2	Yes	Price Responsive	1.6	1.6	1.9	2.0	1.9	1.6	1.8	1.8	2.0	2.0	4.5	3.0
DBP-DO	2016	1 in 2	Yes	Price Responsive	2.4	3.3	1.5	3.9	3.4	1.5	2.4	2.5	3.2	4.1	4.1	3.4
Summer Saver Commercial	2016	1 in 2	Yes	Price Responsive					1.2	2.0	2.5	3.4	3.5	1.9		
Summer Saver Residential	2016	1 in 2	Yes	Price Responsive					2.0	5.6	8.2	12.8	13.5	4.7		
PTR Res no SCTD	2016	1 in 2	Yes	Price Responsive	1.8	1.7	0.0	1.2	1.0	2.4	3.9	5.1	5.6	3.0	0.0	1.0
Small Commercial TOU	2016	1 in 2	Yes	Price Responsive	5.0	6.6	7.9	9.9	7.6	8.8	9.6	10.5	10.7	8.6	10.1	9.9
Subtotal DR Enabled	2016	1 in 2	Yes	Subtotal DR Enabled	0.0	0.0	0.0	1.4	2.9	4.6	6.4	8.2	9.1	5.1	0.4	0.0
Subtotal Emergency	2016	1 in 2	Yes	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
Subtotal Price Responsive	2016	1 in 2	Yes	Subtotal Price Responsive	10.9	13.2	13.6	24.2	60.8	67.7	75.9	87.9	91.3	72.2	24.8	19.5
Total	2016	1 in 2	Yes	Total	11.0	13.4	13.7	27.0	65.2	73.8	83.7	97.6	101.9	78.5	25.3	19.6

Ex-Ante portfolio forecast 1 in 2 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2017	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.0	1.9	2.1	2.4	2.6	2.9	2.3	0.0	0.0
SCTD-Res	2017	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.9	0.8	1.8	3.0	3.9	4.4	2.3	0.2	0.0
SCTD- Com	2017	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.6	0.8	1.4	1.9	2.8	2.9	1.2	0.2	0.0
BIP	2017	1 in 2	Yes	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
CBP DA	2017	1 in 2	Yes	Price Responsive					10.6	11.4	9.8	12.0	12.2	11.1		
CBP DO	2017	1 in 2	Yes	Price Responsive					9.3	9.8	10.3	10.6	10.6	9.8		
CPPD Large	2017	1 in 2	Yes	Price Responsive				4.6	16.7	17.4	19.5	21.7	22.2	20.2	3.8	
CPPD Medium & Small Commercial	2017	1 in 2	Yes	Price Responsive	2.5	2.5	2.3	2.6	7.3	7.5	8.1	8.0	8.3	7.5	2.5	2.2
DBP-DA	2017	1 in 2	Yes	Price Responsive	1.6	1.6	1.9	2.0	1.9	1.6	1.8	1.8	2.0	2.0	4.5	3.0
DBP-DO	2017	1 in 2	Yes	Price Responsive	2.4	3.3	1.5	3.9	3.4	1.5	2.4	2.5	3.2	4.1	4.1	3.4
Summer Saver Commercial	2017	1 in 2	Yes	Price Responsive					1.2	2.0	2.5	3.4	3.5	1.9		
Summer Saver Residential	2017	1 in 2	Yes	Price Responsive					2.0	5.6	8.2	12.8	13.5	4.7		
PTR Res no SCTD	2017	1 in 2	Yes	Price Responsive	1.8	1.7	0.0	1.2	1.0	2.4	3.9	5.1	5.6	3.0	0.0	1.0
Small Commercial TOU	2017	1 in 2	Yes	Price Responsive	9.8	9.9	9.5	9.9	7.7	8.8	9.7	10.6	10.7	8.7	10.2	9.9
Subtotal DR Enabled	2017	1 in 2	Yes	Subtotal DR Enabled	0.0	0.0	0.0	1.5	3.6	5.4	7.3	9.2	10.2	5.8	0.4	0.0
Subtotal Emergency	2017	1 in 2	Yes	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
Subtotal Price Responsive	2017	1 in 2	Yes	Subtotal Price Responsive	18.1	19.0	15.1	24.3	61.1	68.0	76.2	88.4	91.9	72.7	25.0	19.6
Total	2017	1 in 2	Yes	Total	18.3	19.1	15.3	27.3	66.2	74.9	84.9	99.2	103.5	79.8	25.5	19.7

Ex-Ante portfolio forecast 1 in 2 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2018	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.0	2.4	2.6	3.0	3.1	3.5	2.8	0.0	0.0
SCTD-Res	2018	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.9	0.8	1.8	3.0	3.9	4.4	2.3	0.2	0.0
SCTD- Com	2018	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.6	0.8	1.4	1.9	2.8	2.9	1.2	0.2	0.0
BIP	2018	1 in 2	Yes	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
CBP DA	2018	1 in 2	Yes	Price Responsive					10.6	11.4	9.8	12.0	12.2	11.1		
CBP DO	2018	1 in 2	Yes	Price Responsive					9.3	9.8	10.3	10.6	10.6	9.8		
CPPD Large	2018	1 in 2	Yes	Price Responsive				4.7	16.9	17.6	19.8	22.0	22.5	20.4	3.8	
CPPD Medium & Small Commercial	2018	1 in 2	Yes	Price Responsive	2.5	2.5	2.4	2.7	7.5	7.6	8.3	8.7	8.9	8.1	2.6	2.4
DBP-DA	2018	1 in 2	Yes	Price Responsive	1.6	1.6	1.9	2.0	1.9	1.6	1.8	1.8	2.0	2.0	4.5	3.0
DBP-DO	2018	1 in 2	Yes	Price Responsive	2.4	3.3	1.5	3.9	3.4	1.5	2.4	2.5	3.2	4.1	4.1	3.4
Summer Saver Commercial	2018	1 in 2	Yes	Price Responsive					1.2	2.0	2.5	3.4	3.5	1.9		
Summer Saver Residential	2018	1 in 2	Yes	Price Responsive					2.0	5.6	8.2	12.8	13.5	4.7		
PTR Res no SCTD	2018	1 in 2	Yes	Price Responsive	1.8	1.7	0.0	1.2	1.0	2.4	3.9	5.1	5.6	3.0	0.0	1.0
Small Commercial TOU	2018	1 in 2	Yes	Price Responsive	9.9	9.9	9.5	9.9	7.7	8.8	9.7	10.6	10.7	8.7	10.2	10.0
Subtotal DR Enabled	2018	1 in 2	Yes	Subtotal DR Enabled	0.0	0.0	0.0	1.5	4.0	5.9	7.9	9.8	10.8	6.3	0.4	0.0
Subtotal Emergency	2018	1 in 2	Yes	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
Subtotal Price Responsive	2018	1 in 2	Yes	Subtotal Price Responsive	18.2	19.0	15.2	24.4	61.5	68.4	76.7	89.4	92.9	73.6	25.2	19.8
Total	2018	1 in 2	Yes	Total	18.3	19.2	15.4	27.4	67.1	75.8	86.0	100.7	105.2	81.1	25.8	19.9

Ex-Ante portfolio forecast 1 in 2 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2019	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.0	2.4	2.6	3.0	3.1	3.5	2.8	0.0	0.0
SCTD-Res	2019	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.9	0.8	1.8	3.0	3.9	4.4	2.3	0.2	0.0
SCTD- Com	2019	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.6	0.8	1.4	1.9	2.8	2.9	1.2	0.2	0.0
BIP	2019	1 in 2	Yes	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
CBP DA	2019	1 in 2	Yes	Price Responsive					10.6	11.4	9.8	12.0	12.2	11.1		
CBP DO	2019	1 in 2	Yes	Price Responsive					9.3	9.8	10.3	10.6	10.6	9.8		
CPPD Large	2019	1 in 2	Yes	Price Responsive				4.7	17.1	17.8	20.0	22.2	22.7	20.6	3.9	
CPPD Medium & Small Commercial	2019	1 in 2	Yes	Price Responsive	2.4	2.4	2.4	2.8	7.6	7.8	8.4	8.8	9.1	8.2	2.7	2.4
DBP-DA	2019	1 in 2	Yes	Price Responsive	1.6	1.6	1.9	2.0	1.9	1.6	1.8	1.8	2.0	2.0	4.5	3.0
DBP-DO	2019	1 in 2	Yes	Price Responsive	2.4	3.3	1.5	3.9	3.4	1.5	2.4	2.5	3.2	4.1	4.1	3.4
Summer Saver Commercial	2019	1 in 2	Yes	Price Responsive					1.2	2.0	2.5	3.4	3.5	1.9		
Summer Saver Residential	2019	1 in 2	Yes	Price Responsive					2.0	5.6	8.2	12.8	13.5	4.7		
PTR Res no SCTD	2019	1 in 2	Yes	Price Responsive	1.8	1.7	0.0	1.2	1.0	2.4	3.9	5.1	5.6	3.0	0.0	1.0
Small Commercial TOU	2019	1 in 2	Yes	Price Responsive	9.9	9.9	9.5	10.0	7.8	8.9	9.8	10.7	10.8	8.8	10.3	10.0
Subtotal DR Enabled	2019	1 in 2	Yes	Subtotal DR Enabled	0.0	0.0	0.0	1.5	4.0	5.9	7.9	9.8	10.8	6.3	0.4	0.0
Subtotal Emergency	2019	1 in 2	Yes	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
Subtotal Price Responsive	2019	1 in 2	Yes	Subtotal Price Responsive	18.1	18.9	15.3	24.6	61.9	68.8	77.1	89.8	93.4	74.0	25.4	19.9
Total	2019	1 in 2	Yes	Total	18.3	19.1	15.5	27.6	67.4	76.2	86.4	101.1	105.6	81.6	25.9	20.0

Ex-Ante portfolio forecast 1 in 2 weather year - CAISO

Program	Year	Weather	Portfolio	Program Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2020	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.0	2.4	2.6	3.0	3.1	3.5	2.8	0.0	0.0
SCTD-Res	2020	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.9	0.8	1.8	3.0	3.9	4.4	2.3	0.2	0.0
SCTD- Com	2020	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.6	0.8	1.4	1.9	2.8	2.9	1.2	0.2	0.0
BIP	2020	1 in 2	Yes	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
CBP DA	2020	1 in 2	Yes	Price Responsive					10.6	11.4	9.8	12.0	12.2	11.1		
CBP DO	2020	1 in 2	Yes	Price Responsive					9.3	9.8	10.3	10.6	10.6	9.8		
CPPD Large	2020	1 in 2	Yes	Price Responsive				4.8	17.3	18.0	20.2	22.5	23.0	20.9	3.9	
CPPD Medium & Small Commercial	2020	1 in 2	Yes	Price Responsive	2.4	2.4	2.5	2.8	7.8	7.9	8.5	8.9	9.2	8.3	2.7	2.5
DBP-DA	2020	1 in 2	Yes	Price Responsive	1.6	1.6	1.9	2.0	1.9	1.6	1.8	1.8	2.0	2.0	4.5	3.0
DBP-DO	2020	1 in 2	Yes	Price Responsive	2.4	3.3	1.5	3.9	3.4	1.5	2.4	2.5	3.2	4.1	4.1	3.4
Summer Saver Commercial	2020	1 in 2	Yes	Price Responsive					1.2	2.0	2.5	3.4	3.5	1.9		
Summer Saver Residential	2020	1 in 2	Yes	Price Responsive					2.0	5.6	8.2	12.8	13.5	4.7		
PTR Res no SCTD	2020	1 in 2	Yes	Price Responsive	1.8	1.7	0.0	1.2	1.0	2.4	3.9	5.1	5.6	3.0	0.0	1.0
Small Commercial TOU	2020	1 in 2	Yes	Price Responsive	10.0	10.0	9.6	10.1	7.8	8.9	9.8	10.7	10.9	8.8	10.3	10.1
Subtotal DR Enabled	2020	1 in 2	Yes	Subtotal DR Enabled	0.0	0.0	0.0	1.5	4.0	5.9	7.9	9.8	10.8	6.3	0.4	0.0
Subtotal Emergency	2020	1 in 2	Yes	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
Subtotal Price Responsive	2020	1 in 2	Yes	Subtotal Price Responsive	18.2	19.0	15.4	24.7	62.3	69.2	77.5	90.3	93.8	74.4	25.5	20.0
Total	2020	1 in 2	Yes	Total	18.4	19.2	15.6	27.7	67.8	76.6	86.8	101.6	106.1	82.0	26.1	20.1

Ex-Ante portfolio forecast 1 in 2 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2021	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.0	2.3	2.6	3.0	3.1	3.5	2.8	0.0	0.0
SCTD-Res	2021	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.9	0.8	1.8	3.0	3.9	4.4	2.3	0.2	0.0
SCTD- Com	2021	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.6	0.8	1.4	1.9	2.8	2.9	1.2	0.2	0.0
BIP	2021	1 in 2	Yes	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
CBP DA	2021	1 in 2	Yes	Price Responsive					10.6	11.4	9.8	12.0	12.2	11.1		
CBP DO	2021	1 in 2	Yes	Price Responsive					9.3	9.8	10.3	10.6	10.6	9.8		
CPPD Large	2021	1 in 2	Yes	Price Responsive				4.8	17.5	18.2	20.5	22.7	23.3	21.1	4.0	
CPPD Medium & Small Commercial	2021	1 in 2	Yes	Price Responsive	2.5	2.5	2.5	2.8	7.9	8.0	8.7	9.1	9.4	8.5	2.8	2.5
DBP-DA	2021	1 in 2	Yes	Price Responsive	1.6	1.6	1.9	2.0	1.9	1.6	1.8	1.8	2.0	2.0	4.5	3.0
DBP-DO	2021	1 in 2	Yes	Price Responsive	2.4	3.3	1.5	3.9	3.4	1.5	2.4	2.5	3.2	4.1	4.1	3.4
Summer Saver Commercial	2021	1 in 2	Yes	Price Responsive					1.2	2.0	2.5	3.4	3.5	1.9		
Summer Saver Residential	2021	1 in 2	Yes	Price Responsive					2.0	5.6	8.2	12.8	13.5	4.7		
PTR Res no SCTD	2021	1 in 2	Yes	Price Responsive	1.8	1.7	0.0	1.2	1.0	2.4	3.9	5.1	5.6	3.0	0.0	1.0
Small Commercial TOU	2021	1 in 2	Yes	Price Responsive	10.0	10.1	9.7	10.1	7.8	9.0	9.9	10.8	10.9	8.8	10.4	10.1
Subtotal DR Enabled	2021	1 in 2	Yes	Subtotal DR Enabled	0.0	0.0	0.0	1.5	4.0	5.9	7.8	9.8	10.8	6.3	0.4	0.0
Subtotal Emergency	2021	1 in 2	Yes	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
Subtotal Price Responsive	2021	1 in 2	Yes	Subtotal Price Responsive	18.3	19.1	15.5	24.9	62.6	69.5	78.0	90.8	94.3	74.9	25.7	20.1
Total	2021	1 in 2	Yes	Total	18.5	19.3	15.7	27.9	68.1	76.9	87.2	102.0	106.5	82.4	26.2	20.2

Ex-Ante portfolio forecast 1 in 2 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2022	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.0	2.3	2.6	2.9	3.1	3.4	2.7	0.0	0.0
SCTD-Res	2022	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.9	0.8	1.8	3.0	3.9	4.4	2.3	0.2	0.0
SCTD- Com	2022	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.6	0.8	1.4	1.9	2.8	2.9	1.2	0.2	0.0
BIP	2022	1 in 2	Yes	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
CBP DA	2022	1 in 2	Yes	Price Responsive					10.6	11.4	9.8	12.0	12.2	11.1		
CBP DO	2022	1 in 2	Yes	Price Responsive					9.3	9.8	10.3	10.6	10.6	9.8		
CPPD Large	2022	1 in 2	Yes	Price Responsive				4.9	17.7	18.5	20.7	23.0	23.5	21.4	4.0	
CPPD Medium & Small Commercial	2022	1 in 2	Yes	Price Responsive	2.5	2.5	2.6	2.9	8.0	8.2	8.8	9.3	9.5	8.6	2.8	2.6
DBP-DA	2022	1 in 2	Yes	Price Responsive	1.6	1.6	1.9	2.0	1.9	1.6	1.8	1.8	2.0	2.0	4.5	3.0
DBP-DO	2022	1 in 2	Yes	Price Responsive	2.4	3.3	1.5	3.9	3.4	1.5	2.4	2.5	3.2	4.1	4.1	3.4
Summer Saver Commercial	2022	1 in 2	Yes	Price Responsive					1.2	2.0	2.5	3.4	3.5	1.9		
Summer Saver Residential	2022	1 in 2	Yes	Price Responsive					2.0	5.6	8.2	12.8	13.5	4.7		
PTR Res no SCTD	2022	1 in 2	Yes	Price Responsive	1.8	1.7	0.0	1.2	1.0	2.4	3.9	5.1	5.6	3.0	0.0	1.0
Small Commercial TOU	2022	1 in 2	Yes	Price Responsive	10.1	10.1	9.7	10.2	7.9	9.0	9.9	10.8	11.0	8.9	10.4	10.2
Subtotal DR Enabled	2022	1 in 2	Yes	Subtotal DR Enabled	0.0	0.0	0.0	1.5	3.9	5.8	7.8	9.7	10.7	6.2	0.4	0.0
Subtotal Emergency	2022	1 in 2	Yes	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
Subtotal Price Responsive	2022	1 in 2	Yes	Subtotal Price Responsive	18.4	19.2	15.6	25.1	63.0	69.9	78.4	91.2	94.8	75.3	25.8	20.2
Total	2022	1 in 2	Yes	Total	18.6	19.4	15.8	28.0	68.5	77.3	87.6	102.4	107.0	82.8	26.3	20.3

Ex-Ante portfolio forecast 1 in 2 weather year - CAISO

Program	Year	Weather	Portfolio	Program Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2023	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.0	2.2	2.5	2.9	3.0	3.3	2.7	0.0	0.0
SCTD-Res	2023	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.9	0.8	1.8	3.0	3.9	4.4	2.3	0.2	0.0
SCTD- Com	2023	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.6	0.8	1.4	1.9	2.8	2.9	1.2	0.2	0.0
BIP	2023	1 in 2	Yes	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
CBP DA	2023	1 in 2	Yes	Price Responsive					10.6	11.4	9.8	12.0	12.2	11.1		
CBP DO	2023	1 in 2	Yes	Price Responsive					9.3	9.8	10.3	10.6	10.6	9.8		
CPPD Large	2023	1 in 2	Yes	Price Responsive				4.9	17.9	18.7	21.0	23.3	23.8	21.6	4.1	
CPPD Medium & Small Commercial	2023	1 in 2	Yes	Price Responsive	2.5	2.5	2.6	2.9	8.2	8.3	9.0	9.4	9.7	8.8	2.9	2.6
DBP-DA	2023	1 in 2	Yes	Price Responsive	1.6	1.6	1.9	2.0	1.9	1.6	1.8	1.8	2.0	2.0	4.5	3.0
DBP-DO	2023	1 in 2	Yes	Price Responsive	2.4	3.3	1.5	3.9	3.4	1.5	2.4	2.5	3.2	4.1	4.1	3.4
Summer Saver Commercial	2023	1 in 2	Yes	Price Responsive					1.2	2.0	2.5	3.4	3.5	1.9		
Summer Saver Residential	2023	1 in 2	Yes	Price Responsive					2.0	5.6	8.2	12.8	13.5	4.7		
PTR Res no SCTD	2023	1 in 2	Yes	Price Responsive	1.8	1.7	0.0	1.2	1.0	2.4	3.9	5.1	5.6	3.0	0.0	1.0
Small Commercial TOU	2023	1 in 2	Yes	Price Responsive	10.1	10.2	9.7	10.2	7.9	9.1	10.0	10.9	11.0	8.9	10.5	10.2
Subtotal DR Enabled	2023	1 in 2	Yes	Subtotal DR Enabled	0.0	0.0	0.0	1.5	3.9	5.8	7.7	9.7	10.6	6.2	0.4	0.0
Subtotal Emergency	2023	1 in 2	Yes	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
Subtotal Price Responsive	2023	1 in 2	Yes	Subtotal Price Responsive	18.5	19.3	15.7	25.2	63.4	70.3	78.8	91.7	95.3	75.7	26.0	20.3
Total	2023	1 in 2	Yes	Total	18.6	19.5	15.9	28.2	68.8	77.6	88.0	102.8	107.4	83.1	26.5	20.4

Ex-Ante portfolio forecast 1 in 2 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2024	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.0	2.2	2.4	2.8	2.9	3.2	2.6	0.0	0.0
SCTD-Res	2024	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.9	0.8	1.8	3.0	3.9	4.4	2.3	0.2	0.0
SCTD- Com	2024	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.6	0.8	1.4	1.9	2.8	2.9	1.2	0.2	0.0
BIP	2024	1 in 2	Yes	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
CBP DA	2024	1 in 2	Yes	Price Responsive					10.6	11.4	9.8	12.0	12.2	11.1		
CBP DO	2024	1 in 2	Yes	Price Responsive					9.3	9.8	10.3	10.6	10.6	9.8		
CPPD Large	2024	1 in 2	Yes	Price Responsive				5.0	18.1	18.9	21.2	23.6	24.1	21.9	4.1	
CPPD Medium & Small Commercial	2024	1 in 2	Yes	Price Responsive	2.6	2.6	2.7	3.0	8.3	8.4	9.1	9.6	9.9	8.9	2.9	2.7
DBP-DA	2024	1 in 2	Yes	Price Responsive	1.6	1.6	1.9	2.0	1.9	1.6	1.8	1.8	2.0	2.0	4.5	3.0
DBP-DO	2024	1 in 2	Yes	Price Responsive	2.4	3.3	1.5	3.9	3.4	1.5	2.4	2.5	3.2	4.1	4.1	3.4
Summer Saver Commercial	2024	1 in 2	Yes	Price Responsive					1.2	2.0	2.5	3.4	3.5	1.9		
Summer Saver Residential	2024	1 in 2	Yes	Price Responsive					2.0	5.6	8.2	12.8	13.5	4.7		
PTR Res no SCTD	2024	1 in 2	Yes	Price Responsive	1.8	1.7	0.0	1.2	1.0	2.4	3.9	5.1	5.6	3.0	0.0	1.0
Small Commercial TOU	2024	1 in 2	Yes	Price Responsive	10.2	10.2	9.8	10.3	8.0	9.1	10.0	11.0	11.1	9.0	10.5	10.3
Subtotal DR Enabled	2024	1 in 2	Yes	Subtotal DR Enabled	0.0	0.0	0.0	1.5	3.8	5.7	7.7	9.6	10.6	6.1	0.4	0.0
Subtotal Emergency	2024	1 in 2	Yes	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
Subtotal Price Responsive	2024	1 in 2	Yes	Subtotal Price Responsive	18.6	19.4	15.8	25.4	63.8	70.7	79.3	92.2	95.8	76.2	26.1	20.4
Total	2024	1 in 2	Yes	Total	18.7	19.6	15.9	28.4	69.1	77.9	88.3	103.3	107.8	83.5	26.6	20.5

Ex-Ante portfolio forecast 1 in 2 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2025	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.0	2.1	2.4	2.7	2.8	3.2	2.5	0.0	0.0
SCTD-Res	2025	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCTD- Com	2025	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.6	0.8	1.4	1.9	2.8	2.9	1.2	0.2	0.0
BIP	2025	1 in 2	Yes	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
CBP DA	2025	1 in 2	Yes	Price Responsive					10.6	11.4	9.8	12.0	12.2	11.1		
CBP DO	2025	1 in 2	Yes	Price Responsive					9.3	9.8	10.3	10.6	10.6	9.8		
CPPD Large	2025	1 in 2	Yes	Price Responsive				5.0	18.3	19.1	21.4	23.8	24.4	22.1	4.1	
CPPD Medium & Small Commercial	2025	1 in 2	Yes	Price Responsive	2.6	2.6	2.7	3.0	8.4	8.6	9.3	9.7	10.0	9.1	3.0	2.7
DBP-DA	2025	1 in 2	Yes	Price Responsive	1.6	1.6	1.9	2.0	1.9	1.6	1.8	1.8	2.0	2.0	4.5	3.0
DBP-DO	2025	1 in 2	Yes	Price Responsive	2.4	3.3	1.5	3.9	3.4	1.5	2.4	2.5	3.2	4.1	4.1	3.4
Summer Saver Commercial	2025	1 in 2	Yes	Price Responsive					1.2	2.0	2.5	3.4	3.5	1.9		
Summer Saver Residential	2025	1 in 2	Yes	Price Responsive					2.0	5.6	8.2	12.8	13.5	4.7		
PTR Res no SCTD	2025	1 in 2	Yes	Price Responsive	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Small Commercial TOU	2025	1 in 2	Yes	Price Responsive	10.2	10.3	9.8	10.3	8.0	9.2	10.1	11.0	11.2	9.0	10.6	10.3
Subtotal DR Enabled	2025	1 in 2	Yes	Subtotal DR Enabled	0.0	0.0	0.0	0.6	2.9	3.8	4.6	5.6	6.1	3.8	0.2	0.0
Subtotal Emergency	2025	1 in 2	Yes	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
Subtotal Price Responsive	2025	1 in 2	Yes	Subtotal Price Responsive	16.9	17.9	15.9	24.3	63.2	68.7	75.9	87.6	90.7	73.7	26.3	19.4
Total	2025	1 in 2	Yes	Total	17.1	18.0	16.0	26.4	67.6	74.0	81.9	94.7	98.2	78.7	26.6	19.6

Ex-Ante program forecast 1 in 2 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2014	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCTD- Com	2014	1 in 2	No	DR Enabled												
BIP	2014	1 in 2	No	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
CBP DA	2014	1 in 2	No	Price Responsive					10.8	11.6	10.0	12.1	12.4	11.3		
CBP DO	2014	1 in 2	No	Price Responsive					8.9	9.2	9.8	10.2	10.0	9.2		
CPPD Large	2014	1 in 2	No	Price Responsive				4.9	18.7	19.5	21.9	24.3	24.6	22.2	4.0	
CPPD Medium & Small Commercial	2014	1 in 2	No	Price Responsive												
DBP-DA	2014	1 in 2	No	Price Responsive	0.4	0.4	0.5	0.5	0.5	0.4	0.5	0.5	0.6	0.5	4.7	2.5
DBP-DO	2014	1 in 2	No	Price Responsive	2.3	3.2	1.4	3.7	3.3	1.4	2.3	2.4	3.1	3.9	3.9	3.2
Summer Saver Commercial	2014	1 in 2	No	Price Responsive					1.2	2.0	2.5	3.4	3.5	1.9		
Summer Saver Residential	2014	1 in 2	No	Price Responsive					2.0	5.6	8.2	12.8	13.5	4.7		
Small Commercial TOU	2014	1 in 2	No	Price Responsive	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Subtotal DR Enabled	2014	1 in 2	No	Subtotal DR Enabled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Subtotal Emergency	2014	1 in 2	No	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
Subtotal Price Responsive	2014	1 in 2	No	Subtotal Price Responsive	2.7	3.6	1.9	9.2	45.2	49.6	55.3	65.7	67.6	53.6	12.6	5.8
Total	2014	1 in 2	No	Total	2.8	3.7	2.0	10.6	46.7	51.1	56.7	67.1	69.1	54.8	12.7	5.9

Ex-Ante program forecast 1 in 2 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2015	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCTD- Com	2015	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.5	0.6	1.1	1.5	2.3	2.5	1.1	0.2	0.0
BIP	2015	1 in 2	No	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
CBP DA	2015	1 in 2	No	Price Responsive					10.6	11.4	9.8	12.0	12.2	11.1		
CBP DO	2015	1 in 2	No	Price Responsive					7.9	8.5	9.3	9.9	10.3	9.8		
CPPD Large	2015	1 in 2	No	Price Responsive				4.9	18.7	19.5	21.9	24.3	24.6	22.2	4.0	
CPPD Medium & Small Commercial	2015	1 in 2	No	Price Responsive												
DBP-DA	2015	1 in 2	No	Price Responsive	1.6	1.6	1.9	2.0	1.9	1.6	1.8	1.8	2.0	2.0	4.5	3.0
DBP-DO	2015	1 in 2	No	Price Responsive	2.4	3.3	1.5	3.9	3.4	1.5	2.4	2.5	3.2	4.1	4.1	3.4
Summer Saver Commercial	2015	1 in 2	No	Price Responsive					1.2	2.0	2.5	3.4	3.5	1.9		
Summer Saver Residential	2015	1 in 2	No	Price Responsive					2.0	5.6	8.2	12.8	13.5	4.7		
Small Commercial TOU	2015	1 in 2	No	Price Responsive	0.2	0.3	0.2	0.3	0.2	0.2	0.3	0.3	0.3	0.2	1.9	3.5
Subtotal DR Enabled	2015	1 in 2	No	Subtotal DR Enabled	0.0	0.0	0.0	0.5	0.6	1.1	1.5	2.3	2.5	1.1	0.2	0.0
Subtotal Emergency	2015	1 in 2	No	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
Subtotal Price Responsive	2015	1 in 2	No	Subtotal Price Responsive	4.3	5.2	3.6	11.1	45.8	50.3	56.3	66.9	69.7	55.8	14.4	9.8
Total	2015	1 in 2	No	Total	4.4	5.4	3.7	13.0	47.9	52.9	59.2	70.7	73.7	58.2	14.8	10.0

Ex-Ante program forecast 1 in 2 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2016	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.0	1.4	1.5	1.7	1.8	2.0	1.6	0.0	0.0
SCTD- Com	2016	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.6	0.8	1.5	2.0	3.0	3.2	1.4	0.2	0.0
BIP	2016	1 in 2	No	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
CBP DA	2016	1 in 2	No	Price Responsive					10.6	11.4	9.8	12.0	12.2	11.1		
CBP DO	2016	1 in 2	No	Price Responsive					9.3	9.8	10.3	10.6	10.6	9.8		
CPPD Large	2016	1 in 2	No	Price Responsive				5.0	18.8	19.6	22.1	24.5	24.9	22.4	4.0	
CPPD Medium & Small Commercial	2016	1 in 2	No	Price Responsive			2.5	2.8	7.8	8.0	8.6	8.4	8.6	7.8	2.5	2.3
DBP-DA	2016	1 in 2	No	Price Responsive	1.6	1.6	1.9	2.0	1.9	1.6	1.8	1.8	2.0	2.0	4.5	3.0
DBP-DO	2016	1 in 2	No	Price Responsive	2.4	3.3	1.5	3.9	3.4	1.5	2.4	2.5	3.2	4.1	4.1	3.4
Summer Saver Commercial	2016	1 in 2	No	Price Responsive					1.2	2.0	2.5	3.4	3.5	1.9		
Summer Saver Residential	2016	1 in 2	No	Price Responsive					2.0	5.6	8.2	12.8	13.5	4.7		
Small Commercial TOU	2016	1 in 2	No	Price Responsive	5.0	6.6	7.9	9.9	7.6	8.8	9.6	10.5	10.7	8.6	10.1	9.9
Subtotal DR Enabled	2016	1 in 2	No	Subtotal DR Enabled	0.0	0.0	0.0	0.6	2.2	3.0	3.7	4.8	5.2	3.0	0.2	0.0
Subtotal Emergency	2016	1 in 2	No	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
Subtotal Price Responsive	2016	1 in 2	No	Subtotal Price Responsive	9.1	11.6	13.7	23.5	62.7	68.2	75.4	86.4	89.3	72.3	25.2	18.6
Total	2016	1 in 2	No	Total	9.2	11.7	13.9	25.6	66.4	72.7	80.5	92.7	95.9	76.5	25.6	18.7

Ex-Ante program forecast 1 in 2 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2017	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.0	1.9	2.1	2.4	2.6	2.9	2.3	0.0	0.0
SCTD- Com	2017	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.7	0.9	1.6	2.1	3.1	3.3	1.4	0.2	0.0
BIP	2017	1 in 2	No	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
CBP DA	2017	1 in 2	No	Price Responsive					10.6	11.4	9.8	12.0	12.2	11.1		
CBP DO	2017	1 in 2	No	Price Responsive					9.3	9.8	10.3	10.6	10.6	9.8		
CPPD Large	2017	1 in 2	No	Price Responsive				5.0	19.0	19.9	22.4	24.8	25.2	22.7	4.1	
CPPD Medium & Small Commercial	2017	1 in 2	No	Price Responsive	2.7	2.7	2.5	2.8	7.9	8.0	8.6	8.6	8.9	8.0	2.6	2.4
DBP-DA	2017	1 in 2	No	Price Responsive	1.6	1.6	1.9	2.0	1.9	1.6	1.8	1.8	2.0	2.0	4.5	3.0
DBP-DO	2017	1 in 2	No	Price Responsive	2.4	3.3	1.5	3.9	3.4	1.5	2.4	2.5	3.2	4.1	4.1	3.4
Summer Saver Commercial	2017	1 in 2	No	Price Responsive					1.2	2.0	2.5	3.4	3.5	1.9		
Summer Saver Residential	2017	1 in 2	No	Price Responsive					2.0	5.6	8.2	12.8	13.5	4.7		
Small Commercial TOU	2017	1 in 2	No	Price Responsive	9.8	9.9	9.5	9.9	7.7	8.8	9.7	10.6	10.7	8.7	10.2	9.9
Subtotal DR Enabled	2017	1 in 2	No	Subtotal DR Enabled	0.0	0.0	0.0	0.7	2.8	3.8	4.6	5.7	6.1	3.7	0.2	0.0
Subtotal Emergency	2017	1 in 2	No	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
Subtotal Price Responsive	2017	1 in 2	No	Subtotal Price Responsive	16.5	17.5	15.3	23.7	63.0	68.5	75.7	87.0	89.9	72.8	25.4	18.7
Total	2017	1 in 2	No	Total	16.7	17.6	15.5	25.8	67.4	73.8	81.7	94.1	97.4	77.7	25.8	18.8

Ex-Ante program forecast 1 in 2 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2018	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.0	2.4	2.6	3.0	3.1	3.5	2.8	0.0	0.0
SCTD- Com	2018	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.7	0.9	1.6	2.1	3.1	3.3	1.4	0.2	0.0
BIP	2018	1 in 2	No	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
CBP DA	2018	1 in 2	No	Price Responsive					10.6	11.4	9.8	12.0	12.2	11.1		
CBP DO	2018	1 in 2	No	Price Responsive					9.3	9.8	10.3	10.6	10.6	9.8		
CPPD Large	2018	1 in 2	No	Price Responsive				5.1	19.2	20.1	22.6	25.0	25.4	22.9	4.1	
CPPD Medium & Small Commercial	2018	1 in 2	No	Price Responsive	2.6	2.7	2.6	2.9	8.1	8.2	8.8	9.3	9.5	8.6	2.8	2.6
DBP-DA	2018	1 in 2	No	Price Responsive	1.6	1.6	1.9	2.0	1.9	1.6	1.8	1.8	2.0	2.0	4.5	3.0
DBP-DO	2018	1 in 2	No	Price Responsive	2.4	3.3	1.5	3.9	3.4	1.5	2.4	2.5	3.2	4.1	4.1	3.4
Summer Saver Commercial	2018	1 in 2	No	Price Responsive					1.2	2.0	2.5	3.4	3.5	1.9		
Summer Saver Residential	2018	1 in 2	No	Price Responsive					2.0	5.6	8.2	12.8	13.5	4.7		
Small Commercial TOU	2018	1 in 2	No	Price Responsive	9.9	9.9	9.5	10.0	7.7	8.8	9.7	10.6	10.8	8.7	10.2	10.0
Subtotal DR Enabled	2018	1 in 2	No	Subtotal DR Enabled	0.0	0.0	0.0	0.7	3.3	4.3	5.1	6.3	6.8	4.2	0.2	0.0
Subtotal Emergency	2018	1 in 2	No	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
Subtotal Price Responsive	2018	1 in 2	No	Subtotal Price Responsive	16.6	17.5	15.4	23.8	63.4	69.0	76.2	88.0	90.8	73.7	25.7	18.9
Total	2018	1 in 2	No	Total	16.7	17.7	15.6	26.0	68.2	74.7	82.7	95.7	99.1	79.1	26.1	19.0

Ex-Ante program forecast 1 in 2 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2019	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.0	2.4	2.6	3.0	3.1	3.5	2.8	0.0	0.0
SCTD- Com	2019	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.7	0.9	1.6	2.1	3.1	3.3	1.4	0.2	0.0
BIP	2019	1 in 2	No	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
CBP DA	2019	1 in 2	No	Price Responsive					10.6	11.4	9.8	12.0	12.2	11.1		
CBP DO	2019	1 in 2	No	Price Responsive					9.3	9.8	10.3	10.6	10.6	9.8		
CPPD Large	2019	1 in 2	No	Price Responsive				5.1	19.4	20.3	22.8	25.3	25.7	23.1	4.2	
CPPD Medium & Small Commercial	2019	1 in 2	No	Price Responsive	2.5	2.5	2.6	2.9	8.2	8.3	9.0	9.4	9.7	8.8	2.9	2.6
DBP-DA	2019	1 in 2	No	Price Responsive	1.6	1.6	1.9	2.0	1.9	1.6	1.8	1.8	2.0	2.0	4.5	3.0
DBP-DO	2019	1 in 2	No	Price Responsive	2.4	3.3	1.5	3.9	3.4	1.5	2.4	2.5	3.2	4.1	4.1	3.4
Summer Saver Commercial	2019	1 in 2	No	Price Responsive					1.2	2.0	2.5	3.4	3.5	1.9		
Summer Saver Residential	2019	1 in 2	No	Price Responsive					2.0	5.6	8.2	12.8	13.5	4.7		
Small Commercial TOU	2019	1 in 2	No	Price Responsive	9.9	9.9	9.5	10.0	7.8	8.9	9.8	10.7	10.8	8.8	10.3	10.0
Subtotal DR Enabled	2019	1 in 2	No	Subtotal DR Enabled	0.0	0.0	0.0	0.7	3.3	4.3	5.1	6.3	6.8	4.2	0.2	0.0
Subtotal Emergency	2019	1 in 2	No	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
Subtotal Price Responsive	2019	1 in 2	No	Subtotal Price Responsive	16.5	17.4	15.5	24.0	63.8	69.3	76.6	88.4	91.3	74.1	25.8	19.0
Total	2019	1 in 2	No	Total	16.6	17.6	15.6	26.1	68.6	75.1	83.1	96.1	99.5	79.6	26.2	19.1

Ex-Ante program forecast 1 in 2 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2020	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.0	2.4	2.6	3.0	3.1	3.5	2.8	0.0	0.0
SCTD- Com	2020	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.7	0.9	1.6	2.1	3.1	3.3	1.4	0.2	0.0
BIP	2020	1 in 2	No	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
CBP DA	2020	1 in 2	No	Price Responsive					10.6	11.4	9.8	12.0	12.2	11.1		
CBP DO	2020	1 in 2	No	Price Responsive					9.3	9.8	10.3	10.6	10.6	9.8		
CPPD Large	2020	1 in 2	No	Price Responsive				5.2	19.6	20.5	23.1	25.5	25.9	23.4	4.2	
CPPD Medium & Small Commercial	2020	1 in 2	No	Price Responsive	2.6	2.6	2.6	3.0	8.3	8.4	9.1	9.6	9.8	8.9	2.9	2.6
DBP-DA	2020	1 in 2	No	Price Responsive	1.6	1.6	1.9	2.0	1.9	1.6	1.8	1.8	2.0	2.0	4.5	3.0
DBP-DO	2020	1 in 2	No	Price Responsive	2.4	3.3	1.5	3.9	3.4	1.5	2.4	2.5	3.2	4.1	4.1	3.4
Summer Saver Commercial	2020	1 in 2	No	Price Responsive					1.2	2.0	2.5	3.4	3.5	1.9		
Summer Saver Residential	2020	1 in 2	No	Price Responsive					2.0	5.6	8.2	12.8	13.5	4.7		
Small Commercial TOU	2020	1 in 2	No	Price Responsive	10.0	10.0	9.6	10.1	7.8	8.9	9.8	10.7	10.9	8.8	10.3	10.1
Subtotal DR Enabled	2020	1 in 2	No	Subtotal DR Enabled	0.0	0.0	0.0	0.7	3.3	4.3	5.1	6.3	6.8	4.2	0.2	0.0
Subtotal Emergency	2020	1 in 2	No	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
Subtotal Price Responsive	2020	1 in 2	No	Subtotal Price Responsive	16.6	17.5	15.6	24.1	64.2	69.7	77.0	88.9	91.8	74.5	26.0	19.1
Total	2020	1 in 2	No	Total	16.7	17.7	15.7	26.3	68.9	75.5	83.6	96.6	100.0	80.0	26.4	19.2

Ex-Ante program forecast 1 in 2 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2021	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.0	2.3	2.6	3.0	3.1	3.5	2.8	0.0	0.0
SCTD- Com	2021	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.7	0.9	1.6	2.1	3.1	3.3	1.4	0.2	0.0
BIP	2021	1 in 2	No	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
CBP DA	2021	1 in 2	No	Price Responsive					10.6	11.4	9.8	12.0	12.2	11.1		
CBP DO	2021	1 in 2	No	Price Responsive					9.3	9.8	10.3	10.6	10.6	9.8		
CPPD Large	2021	1 in 2	No	Price Responsive				5.2	19.8	20.7	23.3	25.8	26.2	23.6	4.3	
CPPD Medium & Small Commercial	2021	1 in 2	No	Price Responsive	2.6	2.6	2.7	3.0	8.4	8.6	9.2	9.7	10.0	9.1	2.9	2.7
DBP-DA	2021	1 in 2	No	Price Responsive	1.6	1.6	1.9	2.0	1.9	1.6	1.8	1.8	2.0	2.0	4.5	3.0
DBP-DO	2021	1 in 2	No	Price Responsive	2.4	3.3	1.5	3.9	3.4	1.5	2.4	2.5	3.2	4.1	4.1	3.4
Summer Saver Commercial	2021	1 in 2	No	Price Responsive					1.2	2.0	2.5	3.4	3.5	1.9		
Summer Saver Residential	2021	1 in 2	No	Price Responsive					2.0	5.6	8.2	12.8	13.5	4.7		
Small Commercial TOU	2021	1 in 2	No	Price Responsive	10.0	10.1	9.7	10.1	7.8	9.0	9.9	10.8	10.9	8.8	10.4	10.1
Subtotal DR Enabled	2021	1 in 2	No	Subtotal DR Enabled	0.0	0.0	0.0	0.7	3.2	4.2	5.1	6.2	6.8	4.2	0.2	0.0
Subtotal Emergency	2021	1 in 2	No	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
Subtotal Price Responsive	2021	1 in 2	No	Subtotal Price Responsive	16.7	17.6	15.7	24.3	64.5	70.1	77.5	89.4	92.3	75.0	26.1	19.2
Total	2021	1 in 2	No	Total	16.8	17.8	15.8	26.5	69.3	75.8	84.0	97.0	100.4	80.4	26.5	19.3

Ex-Ante program forecast 1 in 2 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2022	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.0	2.3	2.6	2.9	3.1	3.4	2.7	0.0	0.0
SCTD- Com	2022	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.7	0.9	1.6	2.1	3.1	3.3	1.4	0.2	0.0
BIP	2022	1 in 2	No	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
CBP DA	2022	1 in 2	No	Price Responsive					10.6	11.4	9.8	12.0	12.2	11.1		
CBP DO	2022	1 in 2	No	Price Responsive					9.3	9.8	10.3	10.6	10.6	9.8		
CPPD Large	2022	1 in 2	No	Price Responsive				5.3	20.0	20.9	23.5	26.1	26.5	23.9	4.3	
CPPD Medium & Small Commercial	2022	1 in 2	No	Price Responsive	2.6	2.7	2.7	3.1	8.6	8.7	9.4	9.9	10.1	9.2	3.0	2.7
DBP-DA	2022	1 in 2	No	Price Responsive	1.6	1.6	1.9	2.0	1.9	1.6	1.8	1.8	2.0	2.0	4.5	3.0
DBP-DO	2022	1 in 2	No	Price Responsive	2.4	3.3	1.5	3.9	3.4	1.5	2.4	2.5	3.2	4.1	4.1	3.4
Summer Saver Commercial	2022	1 in 2	No	Price Responsive					1.2	2.0	2.5	3.4	3.5	1.9		
Summer Saver Residential	2022	1 in 2	No	Price Responsive					2.0	5.6	8.2	12.8	13.5	4.7		
Small Commercial TOU	2022	1 in 2	No	Price Responsive	10.1	10.1	9.7	10.2	7.9	9.0	9.9	10.8	11.0	8.9	10.4	10.2
Subtotal DR Enabled	2022	1 in 2	No	Subtotal DR Enabled	0.0	0.0	0.0	0.7	3.2	4.2	5.1	6.2	6.7	4.1	0.2	0.0
Subtotal Emergency	2022	1 in 2	No	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
Subtotal Price Responsive	2022	1 in 2	No	Subtotal Price Responsive	16.8	17.7	15.8	24.5	64.9	70.5	77.9	89.8	92.7	75.4	26.3	19.3
Total	2022	1 in 2	No	Total	16.9	17.9	15.9	26.6	69.6	76.2	84.3	97.5	100.9	80.8	26.6	19.4

Ex-Ante program forecast 1 in 2 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2023	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.0	2.2	2.5	2.9	3.0	3.3	2.7	0.0	0.0
SCTD- Com	2023	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.7	0.9	1.6	2.1	3.1	3.3	1.4	0.2	0.0
BIP	2023	1 in 2	No	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
CBP DA	2023	1 in 2	No	Price Responsive					10.6	11.4	9.8	12.0	12.2	11.1		
CBP DO	2023	1 in 2	No	Price Responsive					9.3	9.8	10.3	10.6	10.6	9.8		
CPPD Large	2023	1 in 2	No	Price Responsive				5.4	20.2	21.1	23.8	26.3	26.8	24.1	4.4	
CPPD Medium & Small Commercial	2023	1 in 2	No	Price Responsive	2.7	2.7	2.8	3.1	8.7	8.8	9.5	10.0	10.3	9.3	3.0	2.8
DBP-DA	2023	1 in 2	No	Price Responsive	1.6	1.6	1.9	2.0	1.9	1.6	1.8	1.8	2.0	2.0	4.5	3.0
DBP-DO	2023	1 in 2	No	Price Responsive	2.4	3.3	1.5	3.9	3.4	1.5	2.4	2.5	3.2	4.1	4.1	3.4
Summer Saver Commercial	2023	1 in 2	No	Price Responsive					1.2	2.0	2.5	3.4	3.5	1.9		
Summer Saver Residential	2023	1 in 2	No	Price Responsive					2.0	5.6	8.2	12.8	13.5	4.7		
Small Commercial TOU	2023	1 in 2	No	Price Responsive	10.1	10.2	9.8	10.2	7.9	9.1	10.0	10.9	11.0	8.9	10.5	10.2
Subtotal DR Enabled	2023	1 in 2	No	Subtotal DR Enabled	0.0	0.0	0.0	0.7	3.1	4.1	5.0	6.1	6.6	4.1	0.2	0.0
Subtotal Emergency	2023	1 in 2	No	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
Subtotal Price Responsive	2023	1 in 2	No	Subtotal Price Responsive	16.9	17.8	15.9	24.6	65.3	70.9	78.3	90.3	93.2	75.8	26.4	19.4
Total	2023	1 in 2	No	Total	17.0	18.0	16.0	26.8	69.9	76.5	84.7	97.9	101.3	81.1	26.8	19.5

Ex-Ante program forecast 1 in 2 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2024	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.0	2.2	2.4	2.8	2.9	3.2	2.6	0.0	0.0
SCTD- Com	2024	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.7	0.9	1.6	2.1	3.1	3.3	1.4	0.2	0.0
BIP	2024	1 in 2	No	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
CBP DA	2024	1 in 2	No	Price Responsive					10.6	11.4	9.8	12.0	12.2	11.1		
CBP DO	2024	1 in 2	No	Price Responsive					9.3	9.8	10.3	10.6	10.6	9.8		
CPPD Large	2024	1 in 2	No	Price Responsive				5.4	20.4	21.4	24.0	26.6	27.0	24.4	4.4	
CPPD Medium & Small Commercial	2024	1 in 2	No	Price Responsive	2.7	2.7	2.8	3.2	8.8	9.0	9.7	10.2	10.5	9.5	3.1	2.8
DBP-DA	2024	1 in 2	No	Price Responsive	1.6	1.6	1.9	2.0	1.9	1.6	1.8	1.8	2.0	2.0	4.5	3.0
DBP-DO	2024	1 in 2	No	Price Responsive	2.4	3.3	1.5	3.9	3.4	1.5	2.4	2.5	3.2	4.1	4.1	3.4
Summer Saver Commercial	2024	1 in 2	No	Price Responsive					1.2	2.0	2.5	3.4	3.5	1.9		
Summer Saver Residential	2024	1 in 2	No	Price Responsive					2.0	5.6	8.2	12.8	13.5	4.7		
Small Commercial TOU	2024	1 in 2	No	Price Responsive	10.2	10.2	9.8	10.3	8.0	9.1	10.0	11.0	11.1	9.0	10.5	10.3
Subtotal DR Enabled	2024	1 in 2	No	Subtotal DR Enabled	0.0	0.0	0.0	0.7	3.1	4.1	4.9	6.0	6.5	4.0	0.2	0.0
Subtotal Emergency	2024	1 in 2	No	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
Subtotal Price Responsive	2024	1 in 2	No	Subtotal Price Responsive	17.0	17.9	15.9	24.8	65.7	71.3	78.8	90.8	93.7	76.3	26.6	19.5
Total	2024	1 in 2	No	Total	17.1	18.1	16.1	26.9	70.3	76.8	85.1	98.3	101.7	81.5	26.9	19.6

Ex-Ante program forecast 1 in 2 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2025	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.0	2.1	2.4	2.7	2.8	3.2	2.5	0.0	0.0
SCTD- Com	2025	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.7	0.9	1.6	2.1	3.1	3.3	1.4	0.2	0.0
BIP	2025	1 in 2	No	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
CBP DA	2025	1 in 2	No	Price Responsive					10.6	11.4	9.8	12.0	12.2	11.1		
CBP DO	2025	1 in 2	No	Price Responsive					9.3	9.8	10.3	10.6	10.6	9.8		
CPPD Large	2025	1 in 2	No	Price Responsive				5.5	20.6	21.6	24.3	26.9	27.3	24.6	4.5	
CPPD Medium & Small Commercial	2025	1 in 2	No	Price Responsive	2.8	2.8	2.9	3.2	9.0	9.1	9.8	10.3	10.6	9.6	3.1	2.8
DBP-DA	2025	1 in 2	No	Price Responsive	1.6	1.6	1.9	2.0	1.9	1.6	1.8	1.8	2.0	2.0	4.5	3.0
DBP-DO	2025	1 in 2	No	Price Responsive	2.4	3.3	1.5	3.9	3.4	1.5	2.4	2.5	3.2	4.1	4.1	3.4
Summer Saver Commercial	2025	1 in 2	No	Price Responsive					1.2	2.0	2.5	3.4	3.5	1.9		
Summer Saver Residential	2025	1 in 2	No	Price Responsive					2.0	5.6	8.2	12.8	13.5	4.7		
Small Commercial TOU	2025	1 in 2	No	Price Responsive	10.2	10.3	9.9	10.3	8.0	9.2	10.1	11.0	11.2	9.0	10.6	10.3
Subtotal DR Enabled	2025	1 in 2	No	Subtotal DR Enabled	0.0	0.0	0.0	0.7	3.0	4.0	4.8	6.0	6.5	3.9	0.2	0.0
Subtotal Emergency	2025	1 in 2	No	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.1
Subtotal Price Responsive	2025	1 in 2	No	Subtotal Price Responsive	17.1	18.0	16.0	24.9	66.1	71.7	79.2	91.3	94.2	76.7	26.7	19.6
Total	2025	1 in 2	No	Total	17.2	18.2	16.2	27.1	70.6	77.2	85.5	98.7	102.1	81.9	27.1	19.7

Ex-Ante portfolio forecast 1 in 10 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2014	1 in 10	Yes	DR Enabled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCTD-Res	2014	1 in 10	Yes	DR Enabled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCTD- Com	2014	1 in 10	Yes	DR Enabled												
BIP	2014	1 in 10	Yes	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
CBP DA	2014	1 in 10	Yes	Price Responsive					11.8	12.2	10.0	12.1	12.8	11.7		
CBP DO	2014	1 in 10	Yes	Price Responsive					9.4	9.5	9.9	10.2	10.1	9.5		
CPPD Large	2014	1 in 10	Yes	Price Responsive			4.1	9.8	20.7	19.7	22.7	23.5	25.0	22.7	8.5	
CPPD Medium & Small Commercial	2014	1 in 10	Yes	Price Responsive												
DBP-DA	2014	1 in 10	Yes	Price Responsive	0.4	0.4	0.5	0.6	0.5	0.4	0.5	0.5	0.6	0.5	4.7	2.6
DBP-DO	2014	1 in 10	Yes	Price Responsive	2.8	2.7	2.6	5.2	4.2	2.0	2.2	2.4	3.4	4.2	4.8	4.1
Summer Saver Commercial	2014	1 in 10	Yes	Price Responsive					2.8	2.8	2.9	3.5	4.3	3.1		
Summer Saver Residential	2014	1 in 10	Yes	Price Responsive					10.0	9.9	10.5	13.4	18.1	11.3		
PTR Res no SCTD	2014	1 in 10	Yes	Price Responsive	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Small Commercial TOU	2014	1 in 10	Yes	Price Responsive	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Subtotal DR Enabled	2014	1 in 10	Yes	Subtotal DR Enabled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Subtotal Emergency	2014	1 in 10	Yes	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
Subtotal Price Responsive	2014	1 in 10	Yes	Subtotal Price Responsive	3.2	3.0	7.1	15.6	59.4	56.4	58.8	65.7	74.2	63.0	18.0	6.6
Total	2014	1 in 10	Yes	Total	3.3	3.2	7.3	17.0	60.9	57.9	60.2	67.2	75.6	64.3	18.2	6.6

Ex-Ante portfolio forecast 1 in 10 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2015	1 in 10	Yes	DR Enabled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCTD-Res	2015	1 in 10	Yes	DR Enabled	0.0	0.0	0.2	2.7	2.4	2.6	2.4	3.2	4.2	2.9	0.4	0.0
SCTD- Com	2015	1 in 10	Yes	DR Enabled	0.0	0.0	0.3	1.5	1.5	1.5	1.7	2.1	2.9	2.0	0.7	0.0
BIP	2015	1 in 10	Yes	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
CBP DA	2015	1 in 10	Yes	Price Responsive					11.6	12.0	9.8	12.0	12.6	11.5		
CBP DO	2015	1 in 10	Yes	Price Responsive					8.3	8.8	9.3	9.9	10.4	10.0		
CPPD Large	2015	1 in 10	Yes	Price Responsive			4.1	9.8	20.7	19.7	22.7	23.5	25.0	22.7	8.5	
CPPD Medium & Small Commercial	2015	1 in 10	Yes	Price Responsive												
DBP-DA	2015	1 in 10	Yes	Price Responsive	1.7	1.5	1.7	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	3.2
DBP-DO	2015	1 in 10	Yes	Price Responsive	3.0	2.8	2.7	5.5	4.4	2.1	2.3	2.5	3.5	4.4	5.0	4.3
Summer Saver Commercial	2015	1 in 10	Yes	Price Responsive					2.8	2.8	2.9	3.5	4.3	3.1		
Summer Saver Residential	2015	1 in 10	Yes	Price Responsive					10.0	9.9	10.5	13.4	18.1	11.3		
PTR Res no SCTD	2015	1 in 10	Yes	Price Responsive	2.6	1.1	0.8	5.2	4.4	4.6	4.0	5.2	6.6	4.5	0.0	2.2
Small Commercial TOU	2015	1 in 10	Yes	Price Responsive	0.2	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	2.1	3.5
Subtotal DR Enabled	2015	1 in 10	Yes	Subtotal DR Enabled	0.0	0.0	0.5	4.2	3.9	4.2	4.1	5.3	7.1	4.9	1.1	0.0
Subtotal Emergency	2015	1 in 10	Yes	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
Subtotal Price Responsive	2015	1 in 10	Yes	Subtotal Price Responsive	7.5	5.6	9.6	22.8	64.4	61.8	63.7	72.2	82.8	69.8	20.1	13.1
Total	2015	1 in 10	Yes	Total	7.6	5.8	10.3	28.4	69.8	67.4	69.2	79.0	91.3	75.9	21.3	13.1

Ex-Ante portfolio forecast 1 in 10 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2016	1 in 10	Yes	DR Enabled	0.0	0.0	0.0	0.0	1.9	1.8	1.7	1.9	2.1	1.8	0.0	0.0
SCTD-Res	2016	1 in 10	Yes	DR Enabled	0.0	0.0	0.3	3.6	3.2	3.4	3.0	3.9	5.0	3.4	0.5	0.0
SCTD- Com	2016	1 in 10	Yes	DR Enabled	0.0	0.0	0.4	2.1	2.1	2.1	2.2	2.7	3.6	2.4	0.8	0.0
BIP	2016	1 in 10	Yes	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
CBP DA	2016	1 in 10	Yes	Price Responsive					11.6	12.0	9.8	12.0	12.6	11.5		
CBP DO	2016	1 in 10	Yes	Price Responsive					9.8	10.1	10.3	10.6	10.8	10.0		
CPPD Large	2016	1 in 10	Yes	Price Responsive			4.1	9.8	20.9	19.9	22.9	23.8	25.3	23.0	8.6	
CPPD Medium & Small Commercial	2016	1 in 10	Yes	Price Responsive			2.5	3.0	8.1	8.0	8.7	8.3	8.7	7.8	2.6	2.1
DBP-DA	2016	1 in 10	Yes	Price Responsive	1.7	1.5	1.7	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	3.2
DBP-DO	2016	1 in 10	Yes	Price Responsive	3.0	2.8	2.7	5.5	4.4	2.1	2.3	2.5	3.5	4.4	5.0	4.3
Summer Saver Commercial	2016	1 in 10	Yes	Price Responsive					2.8	2.8	2.9	3.5	4.3	3.1		
Summer Saver Residential	2016	1 in 10	Yes	Price Responsive					10.0	9.9	10.5	13.4	18.1	11.3		
PTR Res no SCTD	2016	1 in 10	Yes	Price Responsive	2.5	1.1	0.8	5.1	4.4	4.6	4.0	5.2	6.6	4.5	0.0	2.2
Small Commercial TOU	2016	1 in 10	Yes	Price Responsive	5.0	6.6	8.9	11.5	9.5	9.8	10.0	10.6	11.5	9.7	11.2	9.9
Subtotal DR Enabled	2016	1 in 10	Yes	Subtotal DR Enabled	0.0	0.0	0.8	5.7	7.1	7.2	6.9	8.5	10.7	7.6	1.3	0.0
Subtotal Emergency	2016	1 in 10	Yes	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
Subtotal Price Responsive	2016	1 in 10	Yes	Subtotal Price Responsive	12.2	12.0	20.7	37.0	83.4	80.7	83.3	91.7	103.3	87.4	32.0	21.6
Total	2016	1 in 10	Yes	Total	12.3	12.1	21.7	44.2	92.1	89.4	91.6	101.7	115.4	96.2	33.4	21.6

Ex-Ante portfolio forecast 1 in 10 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2017	1 in 10	Yes	DR Enabled	0.0	0.0	0.0	0.0	2.6	2.5	2.3	2.7	2.9	2.6	0.0	0.0
SCTD-Res	2017	1 in 10	Yes	DR Enabled	0.0	0.0	0.3	3.9	3.4	3.5	3.1	4.0	5.1	3.4	0.5	0.0
SCTD- Com	2017	1 in 10	Yes	DR Enabled	0.0	0.0	0.5	2.3	2.3	2.2	2.3	2.9	3.8	2.5	0.8	0.0
BIP	2017	1 in 10	Yes	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
CBP DA	2017	1 in 10	Yes	Price Responsive					11.6	12.0	9.8	12.0	12.6	11.5		
CBP DO	2017	1 in 10	Yes	Price Responsive					9.8	10.1	10.3	10.6	10.8	10.0		
CPPD Large	2017	1 in 10	Yes	Price Responsive			4.1	10.0	21.2	20.2	23.2	24.1	25.6	23.3	8.7	
CPPD Medium & Small Commercial	2017	1 in 10	Yes	Price Responsive	2.4	2.5	2.6	3.0	8.1	8.0	8.7	8.5	9.0	8.1	2.7	2.1
DBP-DA	2017	1 in 10	Yes	Price Responsive	1.7	1.5	1.7	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	3.2
DBP-DO	2017	1 in 10	Yes	Price Responsive	3.0	2.8	2.7	5.5	4.4	2.1	2.3	2.5	3.5	4.4	5.0	4.3
Summer Saver Commercial	2017	1 in 10	Yes	Price Responsive					2.8	2.8	2.9	3.5	4.3	3.1		
Summer Saver Residential	2017	1 in 10	Yes	Price Responsive					10.0	9.9	10.5	13.4	18.1	11.3		
PTR Res no SCTD	2017	1 in 10	Yes	Price Responsive	2.5	1.1	0.8	5.1	4.4	4.6	4.0	5.2	6.6	4.5	0.0	2.2
Small Commercial TOU	2017	1 in 10	Yes	Price Responsive	9.8	9.9	10.6	11.6	9.5	9.8	10.0	10.7	11.5	9.8	11.3	9.9
Subtotal DR Enabled	2017	1 in 10	Yes	Subtotal DR Enabled	0.0	0.0	0.8	6.2	8.2	8.3	7.8	9.6	11.8	8.5	1.3	0.0
Subtotal Emergency	2017	1 in 10	Yes	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
Subtotal Price Responsive	2017	1 in 10	Yes	Subtotal Price Responsive	19.4	17.7	22.6	37.2	83.8	81.1	83.7	92.3	104.0	88.0	32.2	21.8
Total	2017	1 in 10	Yes	Total	19.5	17.9	23.6	44.9	93.6	90.8	92.9	103.4	117.2	97.7	33.6	21.8

Ex-Ante portfolio forecast 1 in 10 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2018	1 in 10	Yes	DR Enabled	0.0	0.0	0.0	0.0	3.2	3.1	2.9	3.3	3.6	3.2	0.0	0.0
SCTD-Res	2018	1 in 10	Yes	DR Enabled	0.0	0.0	0.3	3.9	3.4	3.5	3.1	4.0	5.1	3.4	0.5	0.0
SCTD- Com	2018	1 in 10	Yes	DR Enabled	0.0	0.0	0.5	2.3	2.3	2.2	2.3	2.9	3.8	2.5	0.8	0.0
BIP	2018	1 in 10	Yes	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
CBP DA	2018	1 in 10	Yes	Price Responsive					11.6	12.0	9.8	12.0	12.6	11.5		
CBP DO	2018	1 in 10	Yes	Price Responsive					9.8	10.1	10.3	10.6	10.8	10.0		
CPPD Large	2018	1 in 10	Yes	Price Responsive			4.2	10.1	21.4	20.4	23.5	24.4	25.9	23.6	8.8	
CPPD Medium & Small Commercial	2018	1 in 10	Yes	Price Responsive	2.4	2.5	2.6	3.1	8.3	8.2	8.9	9.2	9.7	8.7	2.9	2.3
DBP-DA	2018	1 in 10	Yes	Price Responsive	1.7	1.5	1.7	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	3.2
DBP-DO	2018	1 in 10	Yes	Price Responsive	3.0	2.8	2.7	5.5	4.4	2.1	2.3	2.5	3.5	4.4	5.0	4.3
Summer Saver Commercial	2018	1 in 10	Yes	Price Responsive					2.8	2.8	2.9	3.5	4.3	3.1		
Summer Saver Residential	2018	1 in 10	Yes	Price Responsive					10.0	9.9	10.5	13.4	18.1	11.3		
PTR Res no SCTD	2018	1 in 10	Yes	Price Responsive	2.5	1.1	0.8	5.1	4.4	4.6	4.0	5.2	6.6	4.5	0.0	2.2
Small Commercial TOU	2018	1 in 10	Yes	Price Responsive	9.9	9.9	10.7	11.6	9.6	9.8	10.1	10.7	11.6	9.8	11.3	10.0
Subtotal DR Enabled	2018	1 in 10	Yes	Subtotal DR Enabled	0.0	0.0	0.8	6.2	8.8	8.9	8.3	10.2	12.4	9.1	1.3	0.0
Subtotal Emergency	2018	1 in 10	Yes	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
Subtotal Price Responsive	2018	1 in 10	Yes	Subtotal Price Responsive	19.5	17.8	22.7	37.5	84.3	81.6	84.3	93.3	105.0	88.9	32.6	22.0
Total	2018	1 in 10	Yes	Total	19.6	17.9	23.7	45.1	94.7	91.9	94.0	105.0	118.9	99.2	34.0	22.0

Ex-Ante portfolio forecast 1 in 10 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2019	1 in 10	Yes	DR Enabled	0.0	0.0	0.0	0.0	3.2	3.1	2.9	3.3	3.6	3.2	0.0	0.0
SCTD-Res	2019	1 in 10	Yes	DR Enabled	0.0	0.0	0.3	3.9	3.4	3.5	3.1	4.0	5.1	3.4	0.5	0.0
SCTD- Com	2019	1 in 10	Yes	DR Enabled	0.0	0.0	0.5	2.3	2.3	2.2	2.3	2.9	3.8	2.5	0.8	0.0
BIP	2019	1 in 10	Yes	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
CBP DA	2019	1 in 10	Yes	Price Responsive					11.6	12.0	9.8	12.0	12.6	11.5		
CBP DO	2019	1 in 10	Yes	Price Responsive					9.8	10.1	10.3	10.6	10.8	10.0		
CPPD Large	2019	1 in 10	Yes	Price Responsive			4.2	10.2	21.7	20.7	23.8	24.7	26.2	23.8	9.0	
CPPD Medium & Small Commercial	2019	1 in 10	Yes	Price Responsive	2.3	2.4	2.7	3.1	8.5	8.4	9.1	9.3	9.8	8.8	3.0	2.3
DBP-DA	2019	1 in 10	Yes	Price Responsive	1.7	1.5	1.7	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	3.2
DBP-DO	2019	1 in 10	Yes	Price Responsive	3.0	2.8	2.7	5.5	4.4	2.1	2.3	2.5	3.5	4.4	5.0	4.3
Summer Saver Commercial	2019	1 in 10	Yes	Price Responsive					2.8	2.8	2.9	3.5	4.3	3.1		
Summer Saver Residential	2019	1 in 10	Yes	Price Responsive					10.0	9.9	10.5	13.4	18.1	11.3		
PTR Res no SCTD	2019	1 in 10	Yes	Price Responsive	2.5	1.1	0.8	5.1	4.4	4.6	4.0	5.2	6.6	4.5	0.0	2.2
Small Commercial TOU	2019	1 in 10	Yes	Price Responsive	9.9	9.9	10.7	11.7	9.6	9.9	10.1	10.8	11.6	9.9	11.4	10.0
Subtotal DR Enabled	2019	1 in 10	Yes	Subtotal DR Enabled	0.0	0.0	0.8	6.2	8.8	8.9	8.3	10.2	12.4	9.1	1.3	0.0
Subtotal Emergency	2019	1 in 10	Yes	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
Subtotal Price Responsive	2019	1 in 10	Yes	Subtotal Price Responsive	19.4	17.7	22.9	37.7	84.7	82.0	84.7	93.8	105.5	89.4	32.8	22.1
Total	2019	1 in 10	Yes	Total	19.5	17.9	23.9	45.3	95.1	92.3	94.5	105.5	119.4	99.7	34.2	22.1

Ex-Ante portfolio forecast 1 in 10 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2020	1 in 10	Yes	DR Enabled	0.0	0.0	0.0	0.0	3.2	3.1	2.9	3.3	3.6	3.2	0.0	0.0
SCTD-Res	2020	1 in 10	Yes	DR Enabled	0.0	0.0	0.3	3.9	3.4	3.5	3.1	4.0	5.1	3.4	0.5	0.0
SCTD- Com	2020	1 in 10	Yes	DR Enabled	0.0	0.0	0.5	2.3	2.3	2.2	2.3	2.9	3.8	2.5	0.8	0.0
BIP	2020	1 in 10	Yes	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
CBP DA	2020	1 in 10	Yes	Price Responsive					11.6	12.0	9.8	12.0	12.6	11.5		
CBP DO	2020	1 in 10	Yes	Price Responsive					9.8	10.1	10.3	10.6	10.8	10.0		
CPPD Large	2020	1 in 10	Yes	Price Responsive			4.3	10.3	21.9	20.9	24.1	24.9	26.5	24.1	9.1	
CPPD Medium & Small Commercial	2020	1 in 10	Yes	Price Responsive	2.4	2.4	2.7	3.1	8.6	8.5	9.2	9.5	10.0	9.0	3.0	2.4
DBP-DA	2020	1 in 10	Yes	Price Responsive	1.7	1.5	1.7	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	3.2
DBP-DO	2020	1 in 10	Yes	Price Responsive	3.0	2.8	2.7	5.5	4.4	2.1	2.3	2.5	3.5	4.4	5.0	4.3
Summer Saver Commercial	2020	1 in 10	Yes	Price Responsive					2.8	2.8	2.9	3.5	4.3	3.1		
Summer Saver Residential	2020	1 in 10	Yes	Price Responsive					10.0	9.9	10.5	13.4	18.1	11.3		
PTR Res no SCTD	2020	1 in 10	Yes	Price Responsive	2.5	1.1	0.8	5.1	4.4	4.6	4.0	5.2	6.6	4.5	0.0	2.2
Small Commercial TOU	2020	1 in 10	Yes	Price Responsive	10.0	10.0	10.8	11.8	9.7	10.0	10.2	10.9	11.7	9.9	11.4	10.1
Subtotal DR Enabled	2020	1 in 10	Yes	Subtotal DR Enabled	0.0	0.0	0.8	6.2	8.8	8.9	8.3	10.2	12.4	9.1	1.3	0.0
Subtotal Emergency	2020	1 in 10	Yes	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
Subtotal Price Responsive	2020	1 in 10	Yes	Subtotal Price Responsive	19.5	17.8	23.0	37.9	85.2	82.4	85.2	94.3	106.1	89.9	33.0	22.2
Total	2020	1 in 10	Yes	Total	19.6	18.0	24.0	45.6	95.5	92.8	95.0	106.0	120.0	100.2	34.4	22.2

Ex-Ante portfolio forecast 1 in 10 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2021	1 in 10	Yes	DR Enabled	0.0	0.0	0.0	0.0	3.2	3.1	2.8	3.2	3.5	3.1	0.0	0.0
SCTD-Res	2021	1 in 10	Yes	DR Enabled	0.0	0.0	0.3	3.9	3.4	3.5	3.1	4.0	5.1	3.4	0.5	0.0
SCTD- Com	2021	1 in 10	Yes	DR Enabled	0.0	0.0	0.5	2.3	2.3	2.2	2.3	2.9	3.8	2.5	0.8	0.0
BIP	2021	1 in 10	Yes	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
CBP DA	2021	1 in 10	Yes	Price Responsive					11.6	12.0	9.8	12.0	12.6	11.5		
CBP DO	2021	1 in 10	Yes	Price Responsive					9.8	10.1	10.3	10.6	10.8	10.0		
CPPD Large	2021	1 in 10	Yes	Price Responsive			4.3	10.4	22.2	21.1	24.3	25.2	26.8	24.4	9.2	
CPPD Medium & Small Commercial	2021	1 in 10	Yes	Price Responsive	2.4	2.5	2.8	3.2	8.8	8.7	9.4	9.7	10.2	9.1	3.1	2.4
DBP-DA	2021	1 in 10	Yes	Price Responsive	1.7	1.5	1.7	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	3.2
DBP-DO	2021	1 in 10	Yes	Price Responsive	3.0	2.8	2.7	5.5	4.4	2.1	2.3	2.5	3.5	4.4	5.0	4.3
Summer Saver Commercial	2021	1 in 10	Yes	Price Responsive					2.8	2.8	2.9	3.5	4.3	3.1		
Summer Saver Residential	2021	1 in 10	Yes	Price Responsive					10.0	9.9	10.5	13.4	18.1	11.3		
PTR Res no SCTD	2021	1 in 10	Yes	Price Responsive	2.5	1.1	0.8	5.1	4.4	4.6	4.0	5.2	6.6	4.5	0.0	2.2
Small Commercial TOU	2021	1 in 10	Yes	Price Responsive	10.0	10.1	10.9	11.8	9.7	10.0	10.2	10.9	11.8	10.0	11.5	10.1
Subtotal DR Enabled	2021	1 in 10	Yes	Subtotal DR Enabled	0.0	0.0	0.8	6.2	8.8	8.8	8.3	10.1	12.4	9.0	1.3	0.0
Subtotal Emergency	2021	1 in 10	Yes	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
Subtotal Price Responsive	2021	1 in 10	Yes	Subtotal Price Responsive	19.6	17.9	23.2	38.2	85.6	82.9	85.7	94.8	106.6	90.3	33.2	22.2
Total	2021	1 in 10	Yes	Total	19.7	18.1	24.2	45.8	95.9	93.2	95.4	106.4	120.4	100.6	34.6	22.2

Ex-Ante portfolio forecast 1 in 10 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2022	1 in 10	Yes	DR Enabled	0.0	0.0	0.0	0.0	3.1	3.0	2.8	3.2	3.5	3.1	0.0	0.0
SCTD-Res	2022	1 in 10	Yes	DR Enabled	0.0	0.0	0.3	3.9	3.4	3.5	3.1	4.0	5.1	3.4	0.5	0.0
SCTD- Com	2022	1 in 10	Yes	DR Enabled	0.0	0.0	0.5	2.3	2.3	2.2	2.3	2.9	3.8	2.5	0.8	0.0
BIP	2022	1 in 10	Yes	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
CBP DA	2022	1 in 10	Yes	Price Responsive					11.6	12.0	9.8	12.0	12.6	11.5		
CBP DO	2022	1 in 10	Yes	Price Responsive					9.8	10.1	10.3	10.6	10.8	10.0		
CPPD Large	2022	1 in 10	Yes	Price Responsive			4.4	10.6	22.4	21.4	24.6	25.5	27.1	24.7	9.3	
CPPD Medium & Small Commercial	2022	1 in 10	Yes	Price Responsive	2.4	2.5	2.8	3.3	8.9	8.8	9.5	9.8	10.3	9.3	3.1	2.5
DBP-DA	2022	1 in 10	Yes	Price Responsive	1.7	1.5	1.7	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	3.2
DBP-DO	2022	1 in 10	Yes	Price Responsive	3.0	2.8	2.7	5.5	4.4	2.1	2.3	2.5	3.5	4.4	5.0	4.3
Summer Saver Commercial	2022	1 in 10	Yes	Price Responsive					2.8	2.8	2.9	3.5	4.3	3.1		
Summer Saver Residential	2022	1 in 10	Yes	Price Responsive					10.0	9.9	10.5	13.4	18.1	11.3		
PTR Res no SCTD	2022	1 in 10	Yes	Price Responsive	2.5	1.1	0.8	5.1	4.4	4.6	4.0	5.2	6.6	4.5	0.0	2.2
Small Commercial TOU	2022	1 in 10	Yes	Price Responsive	10.1	10.1	10.9	11.9	9.8	10.1	10.3	11.0	11.8	10.0	11.6	10.2
Subtotal DR Enabled	2022	1 in 10	Yes	Subtotal DR Enabled	0.0	0.0	0.8	6.2	8.7	8.8	8.3	10.1	12.3	9.0	1.3	0.0
Subtotal Emergency	2022	1 in 10	Yes	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
Subtotal Price Responsive	2022	1 in 10	Yes	Subtotal Price Responsive	19.7	18.0	23.3	38.4	86.1	83.3	86.2	95.3	107.2	90.8	33.4	22.3
Total	2022	1 in 10	Yes	Total	19.8	18.2	24.3	46.0	96.4	93.6	95.9	106.9	120.9	101.1	34.9	22.3

Ex-Ante portfolio forecast 1 in 10 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2023	1 in 10	Yes	DR Enabled	0.0	0.0	0.0	0.0	3.0	2.9	2.7	3.1	3.4	3.0	0.0	0.0
SCTD-Res	2023	1 in 10	Yes	DR Enabled	0.0	0.0	0.3	3.9	3.4	3.5	3.1	4.0	5.1	3.4	0.5	0.0
SCTD- Com	2023	1 in 10	Yes	DR Enabled	0.0	0.0	0.5	2.3	2.3	2.2	2.3	2.9	3.8	2.5	0.8	0.0
BIP	2023	1 in 10	Yes	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
CBP DA	2023	1 in 10	Yes	Price Responsive					11.6	12.0	9.8	12.0	12.6	11.5		
CBP DO	2023	1 in 10	Yes	Price Responsive					9.8	10.1	10.3	10.6	10.8	10.0		
CPPD Large	2023	1 in 10	Yes	Price Responsive			4.4	10.7	22.7	21.6	24.9	25.8	27.4	25.0	9.4	
CPPD Medium & Small Commercial	2023	1 in 10	Yes	Price Responsive	2.5	2.6	2.8	3.3	9.1	9.0	9.7	10.0	10.5	9.4	3.2	2.5
DBP-DA	2023	1 in 10	Yes	Price Responsive	1.7	1.5	1.7	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	3.2
DBP-DO	2023	1 in 10	Yes	Price Responsive	3.0	2.8	2.7	5.5	4.4	2.1	2.3	2.5	3.5	4.4	5.0	4.3
Summer Saver Commercial	2023	1 in 10	Yes	Price Responsive					2.8	2.8	2.9	3.5	4.3	3.1		
Summer Saver Residential	2023	1 in 10	Yes	Price Responsive					10.0	9.9	10.5	13.4	18.1	11.3		
PTR Res no SCTD	2023	1 in 10	Yes	Price Responsive	2.5	1.1	0.8	5.1	4.4	4.6	4.0	5.2	6.6	4.5	0.0	2.2
Small Commercial TOU	2023	1 in 10	Yes	Price Responsive	10.1	10.2	11.0	11.9	9.8	10.1	10.3	11.0	11.9	10.1	11.6	10.2
Subtotal DR Enabled	2023	1 in 10	Yes	Subtotal DR Enabled	0.0	0.0	0.8	6.2	8.7	8.7	8.2	10.0	12.2	8.9	1.3	0.0
Subtotal Emergency	2023	1 in 10	Yes	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
Subtotal Price Responsive	2023	1 in 10	Yes	Subtotal Price Responsive	19.8	18.1	23.5	38.6	86.5	83.7	86.7	95.9	107.7	91.3	33.6	22.4
Total	2023	1 in 10	Yes	Total	19.9	18.2	24.5	46.3	96.7	93.9	96.3	107.3	121.4	101.5	35.1	22.4

Ex-Ante portfolio forecast 1 in 10 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2024	1 in 10	Yes	DR Enabled	0.0	0.0	0.0	0.0	3.0	2.9	2.7	3.0	3.3	2.9	0.0	0.0
SCTD-Res	2024	1 in 10	Yes	DR Enabled	0.0	0.0	0.3	3.9	3.4	3.5	3.1	4.0	5.1	3.4	0.5	0.0
SCTD- Com	2024	1 in 10	Yes	DR Enabled	0.0	0.0	0.5	2.3	2.3	2.2	2.3	2.9	3.8	2.5	0.8	0.0
BIP	2024	1 in 10	Yes	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
CBP DA	2024	1 in 10	Yes	Price Responsive					11.6	12.0	9.8	12.0	12.6	11.5		
CBP DO	2024	1 in 10	Yes	Price Responsive					9.8	10.1	10.3	10.6	10.8	10.0		
CPPD Large	2024	1 in 10	Yes	Price Responsive			4.5	10.8	23.0	21.9	25.2	26.1	27.7	25.3	9.5	
CPPD Medium & Small Commercial	2024	1 in 10	Yes	Price Responsive	2.5	2.6	2.9	3.4	9.2	9.1	9.8	10.2	10.7	9.6	3.2	2.5
DBP-DA	2024	1 in 10	Yes	Price Responsive	1.7	1.5	1.7	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	3.2
DBP-DO	2024	1 in 10	Yes	Price Responsive	3.0	2.8	2.7	5.5	4.4	2.1	2.3	2.5	3.5	4.4	5.0	4.3
Summer Saver Commercial	2024	1 in 10	Yes	Price Responsive					2.8	2.8	2.9	3.5	4.3	3.1		
Summer Saver Residential	2024	1 in 10	Yes	Price Responsive					10.0	9.9	10.5	13.4	18.1	11.3		
PTR Res no SCTD	2024	1 in 10	Yes	Price Responsive	2.5	1.1	0.8	5.1	4.4	4.6	4.0	5.2	6.6	4.5	0.0	2.2
Small Commercial TOU	2024	1 in 10	Yes	Price Responsive	10.2	10.2	11.0	12.0	9.9	10.2	10.4	11.1	11.9	10.1	11.7	10.3
Subtotal DR Enabled	2024	1 in 10	Yes	Subtotal DR Enabled	0.0	0.0	0.8	6.2	8.6	8.6	8.1	9.9	12.2	8.8	1.3	0.0
Subtotal Emergency	2024	1 in 10	Yes	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
Subtotal Price Responsive	2024	1 in 10	Yes	Subtotal Price Responsive	19.9	18.2	23.7	38.9	87.0	84.2	87.2	96.4	108.3	91.8	33.9	22.5
Total	2024	1 in 10	Yes	Total	20.0	18.3	24.7	46.5	97.1	94.3	96.7	107.8	121.9	101.9	35.3	22.5

Ex-Ante portfolio forecast 1 in 10 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2025	1 in 10	Yes	DR Enabled	0.0	0.0	0.0	0.0	2.9	2.8	2.6	3.0	3.2	2.9	0.0	0.0
SCTD-Res	2025	1 in 10	Yes	DR Enabled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCTD- Com	2025	1 in 10	Yes	DR Enabled	0.0	0.0	0.5	2.3	2.3	2.2	2.3	2.9	3.8	2.5	0.8	0.0
BIP	2025	1 in 10	Yes	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
CBP DA	2025	1 in 10	Yes	Price Responsive					11.6	12.0	9.8	12.0	12.6	11.5		
CBP DO	2025	1 in 10	Yes	Price Responsive					9.8	10.1	10.3	10.6	10.8	10.0		
CPPD Large	2025	1 in 10	Yes	Price Responsive			4.5	10.9	23.2	22.1	25.5	26.4	28.1	25.5	9.6	
CPPD Medium & Small Commercial	2025	1 in 10	Yes	Price Responsive	2.6	2.7	2.9	3.4	9.4	9.3	10.0	10.3	10.9	9.8	3.3	2.6
DBP-DA	2025	1 in 10	Yes	Price Responsive	1.7	1.5	1.7	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	3.2
DBP-DO	2025	1 in 10	Yes	Price Responsive	3.0	2.8	2.7	5.5	4.4	2.1	2.3	2.5	3.5	4.4	5.0	4.3
Summer Saver Commercial	2025	1 in 10	Yes	Price Responsive					2.8	2.8	2.9	3.5	4.3	3.1		
Summer Saver Residential	2025	1 in 10	Yes	Price Responsive					10.0	9.9	10.5	13.4	18.1	11.3		
PTR Res no SCTD	2025	1 in 10	Yes	Price Responsive	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Small Commercial TOU	2025	1 in 10	Yes	Price Responsive	10.2	10.3	11.1	12.1	9.9	10.2	10.5	11.1	12.0	10.2	11.7	10.3
Subtotal DR Enabled	2025	1 in 10	Yes	Subtotal DR Enabled	0.0	0.0	0.5	2.3	5.2	5.0	4.9	5.8	7.0	5.3	0.8	0.0
Subtotal Emergency	2025	1 in 10	Yes	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
Subtotal Price Responsive	2025	1 in 10	Yes	Subtotal Price Responsive	17.5	17.2	23.0	34.1	83.1	80.1	83.7	91.8	102.3	87.8	34.1	20.4
Total	2025	1 in 10	Yes	Total	17.6	17.4	23.7	37.8	89.8	86.6	90.0	99.1	110.7	94.4	35.1	20.4

Ex-Ante program forecast 1 in 10 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2014	1 in 10	No	DR Enabled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCTD- Com	2014	1 in 10	No	DR Enabled												
BIP	2014	1 in 10	No	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
CBP DA	2014	1 in 10	No	Price Responsive					11.8	12.2	10.0	12.1	12.8	11.7		
CBP DO	2014	1 in 10	No	Price Responsive					9.4	9.5	9.9	10.2	10.1	9.5		
CPPD Large	2014	1 in 10	No	Price Responsive			4.4	10.8	23.7	22.6	26.0	26.9	28.3	25.6	9.4	
CPPD Medium & Small Commercial	2014	1 in 10	No	Price Responsive												
DBP-DA	2014	1 in 10	No	Price Responsive	0.4	0.4	0.5	0.6	0.5	0.4	0.5	0.5	0.6	0.5	4.7	2.6
DBP-DO	2014	1 in 10	No	Price Responsive	2.8	2.7	2.6	5.2	4.2	2.0	2.2	2.4	3.4	4.2	4.8	4.1
Summer Saver Commercial	2014	1 in 10	No	Price Responsive					2.8	2.8	2.9	3.5	4.3	3.1		
Summer Saver Residential	2014	1 in 10	No	Price Responsive					10.0	9.9	10.5	13.4	18.1	11.3		
Small Commercial TOU	2014	1 in 10	No	Price Responsive	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Subtotal DR Enabled	2014	1 in 10	No	Subtotal DR Enabled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Subtotal Emergency	2014	1 in 10	No	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
Subtotal Price Responsive	2014	1 in 10	No	Subtotal Price Responsive	3.2	3.0	7.5	16.7	62.3	59.3	62.0	69.1	77.5	65.9	18.9	6.6
Total	2014	1 in 10	No	Total	3.3	3.2	7.6	18.1	63.9	60.8	63.4	70.6	78.9	67.2	19.1	6.6

Ex-Ante program forecast 1 in 10 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2015	1 in 10	No	DR Enabled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCTD- Com	2015	1 in 10	No	DR Enabled	0.0	0.0	0.3	1.7	1.7	1.7	1.9	2.4	3.3	2.2	0.8	0.0
BIP	2015	1 in 10	No	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
CBP DA	2015	1 in 10	No	Price Responsive					11.6	12.0	9.8	12.0	12.6	11.5		
CBP DO	2015	1 in 10	No	Price Responsive					8.3	8.8	9.3	9.9	10.4	10.0		
CPPD Large	2015	1 in 10	No	Price Responsive			4.4	10.8	23.7	22.6	26.0	26.9	28.3	25.6	9.4	
CPPD Medium & Small Commercial	2015	1 in 10	No	Price Responsive												
DBP-DA	2015	1 in 10	No	Price Responsive	1.7	1.5	1.7	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	3.2
DBP-DO	2015	1 in 10	No	Price Responsive	3.0	2.8	2.7	5.5	4.4	2.1	2.3	2.5	3.5	4.4	5.0	4.3
Summer Saver Commercial	2015	1 in 10	No	Price Responsive					2.8	2.8	2.9	3.5	4.3	3.1		
Summer Saver Residential	2015	1 in 10	No	Price Responsive					10.0	9.9	10.5	13.4	18.1	11.3		
Small Commercial TOU	2015	1 in 10	No	Price Responsive	0.2	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	2.1	3.5
Subtotal DR Enabled	2015	1 in 10	No	Subtotal DR Enabled	0.0	0.0	0.3	1.7	1.7	1.7	1.9	2.4	3.3	2.2	0.8	0.0
Subtotal Emergency	2015	1 in 10	No	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
Subtotal Price Responsive	2015	1 in 10	No	Subtotal Price Responsive	4.9	4.5	9.1	18.7	63.0	60.0	63.0	70.3	79.6	68.2	21.0	10.9
Total	2015	1 in 10	No	Total	5.0	4.7	9.6	21.9	66.2	63.2	66.3	74.2	84.3	71.7	21.9	10.9

Ex-Ante program forecast 1 in 10 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2016	1 in 10	No	DR Enabled	0.0	0.0	0.0	0.0	1.9	1.8	1.7	1.9	2.1	1.8	0.0	0.0
SCTD- Com	2016	1 in 10	No	DR Enabled	0.0	0.0	0.5	2.4	2.3	2.3	2.5	3.1	4.1	2.7	0.9	0.0
BIP	2016	1 in 10	No	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
CBP DA	2016	1 in 10	No	Price Responsive					11.6	12.0	9.8	12.0	12.6	11.5		
CBP DO	2016	1 in 10	No	Price Responsive					9.8	10.1	10.3	10.6	10.8	10.0		
CPPD Large	2016	1 in 10	No	Price Responsive			4.4	10.9	23.9	22.8	26.2	27.1	28.6	25.9	9.5	
CPPD Medium & Small Commercial	2016	1 in 10	No	Price Responsive			2.7	3.2	8.7	8.6	9.3	8.9	9.3	8.4	2.8	2.2
DBP-DA	2016	1 in 10	No	Price Responsive	1.7	1.5	1.7	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	3.2
DBP-DO	2016	1 in 10	No	Price Responsive	3.0	2.8	2.7	5.5	4.4	2.1	2.3	2.5	3.5	4.4	5.0	4.3
Summer Saver Commercial	2016	1 in 10	No	Price Responsive					2.8	2.8	2.9	3.5	4.3	3.1		
Summer Saver Residential	2016	1 in 10	No	Price Responsive					10.0	9.9	10.5	13.4	18.1	11.3		
Small Commercial TOU	2016	1 in 10	No	Price Responsive	5.0	6.6	8.9	11.5	9.5	9.8	10.0	10.6	11.5	9.7	11.2	9.9
Subtotal DR Enabled	2016	1 in 10	No	Subtotal DR Enabled	0.0	0.0	0.5	2.4	4.2	4.1	4.1	5.0	6.2	4.5	0.9	0.0
Subtotal Emergency	2016	1 in 10	No	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
Subtotal Price Responsive	2016	1 in 10	No	Subtotal Price Responsive	9.7	10.9	20.5	33.2	82.6	79.6	83.2	90.5	100.7	86.3	33.0	19.6
Total	2016	1 in 10	No	Total	9.8	11.1	21.1	37.0	88.3	85.2	88.8	97.0	108.3	92.1	34.1	19.6

Ex-Ante program forecast 1 in 10 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2017	1 in 10	No	DR Enabled	0.0	0.0	0.0	0.0	2.6	2.5	2.3	2.7	2.9	2.6	0.0	0.0
SCTD- Com	2017	1 in 10	No	DR Enabled	0.0	0.0	0.6	2.6	2.6	2.5	2.6	3.3	4.3	2.8	0.9	0.0
BIP	2017	1 in 10	No	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
CBP DA	2017	1 in 10	No	Price Responsive					11.6	12.0	9.8	12.0	12.6	11.5		
CBP DO	2017	1 in 10	No	Price Responsive					9.8	10.1	10.3	10.6	10.8	10.0		
CPPD Large	2017	1 in 10	No	Price Responsive			4.5	11.0	24.1	23.0	26.5	27.5	28.9	26.2	9.6	
CPPD Medium & Small Commercial	2017	1 in 10	No	Price Responsive	2.6	2.7	2.7	3.2	8.7	8.6	9.3	9.2	9.6	8.6	2.9	2.3
DBP-DA	2017	1 in 10	No	Price Responsive	1.7	1.5	1.7	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	3.2
DBP-DO	2017	1 in 10	No	Price Responsive	3.0	2.8	2.7	5.5	4.4	2.1	2.3	2.5	3.5	4.4	5.0	4.3
Summer Saver Commercial	2017	1 in 10	No	Price Responsive					2.8	2.8	2.9	3.5	4.3	3.1		
Summer Saver Residential	2017	1 in 10	No	Price Responsive					10.0	9.9	10.5	13.4	18.1	11.3		
Small Commercial TOU	2017	1 in 10	No	Price Responsive	9.8	9.9	10.6	11.6	9.5	9.8	10.0	10.7	11.5	9.8	11.3	9.9
Subtotal DR Enabled	2017	1 in 10	No	Subtotal DR Enabled	0.0	0.0	0.6	2.6	5.2	5.0	5.0	5.9	7.2	5.4	0.9	0.0
Subtotal Emergency	2017	1 in 10	No	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
Subtotal Price Responsive	2017	1 in 10	No	Subtotal Price Responsive	17.1	16.8	22.3	33.4	83.0	79.9	83.6	91.1	101.4	86.9	33.3	19.7
Total	2017	1 in 10	No	Total	17.2	17.0	23.0	37.5	89.7	86.4	90.0	98.5	110.0	93.5	34.4	19.7

Ex-Ante program forecast 1 in 10 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2018	1 in 10	No	DR Enabled	0.0	0.0	0.0	0.0	3.2	3.1	2.9	3.3	3.6	3.2	0.0	0.0
SCTD- Com	2018	1 in 10	No	DR Enabled	0.0	0.0	0.6	2.6	2.6	2.5	2.6	3.3	4.3	2.8	0.9	0.0
BIP	2018	1 in 10	No	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
CBP DA	2018	1 in 10	No	Price Responsive					11.6	12.0	9.8	12.0	12.6	11.5		
CBP DO	2018	1 in 10	No	Price Responsive					9.8	10.1	10.3	10.6	10.8	10.0		
CPPD Large	2018	1 in 10	No	Price Responsive			4.5	11.1	24.4	23.3	26.8	27.7	29.2	26.4	9.7	
CPPD Medium & Small Commercial	2018	1 in 10	No	Price Responsive	2.6	2.7	2.8	3.3	9.0	8.8	9.5	9.9	10.4	9.3	3.1	2.4
DBP-DA	2018	1 in 10	No	Price Responsive	1.7	1.5	1.7	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	3.2
DBP-DO	2018	1 in 10	No	Price Responsive	3.0	2.8	2.7	5.5	4.4	2.1	2.3	2.5	3.5	4.4	5.0	4.3
Summer Saver Commercial	2018	1 in 10	No	Price Responsive					2.8	2.8	2.9	3.5	4.3	3.1		
Summer Saver Residential	2018	1 in 10	No	Price Responsive					10.0	9.9	10.5	13.4	18.1	11.3		
Small Commercial TOU	2018	1 in 10	No	Price Responsive	9.9	9.9	10.7	11.6	9.6	9.8	10.1	10.7	11.6	9.8	11.3	10.0
Subtotal DR Enabled	2018	1 in 10	No	Subtotal DR Enabled	0.0	0.0	0.6	2.6	5.8	5.6	5.5	6.5	7.8	6.0	0.9	0.0
Subtotal Emergency	2018	1 in 10	No	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
Subtotal Price Responsive	2018	1 in 10	No	Subtotal Price Responsive	17.1	16.9	22.5	33.7	83.5	80.4	84.1	92.2	102.5	87.9	33.6	19.9
Total	2018	1 in 10	No	Total	17.2	17.0	23.2	37.7	90.8	87.5	91.1	100.2	111.7	95.1	34.7	19.9

Ex-Ante program forecast 1 in 10 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2019	1 in 10	No	DR Enabled	0.0	0.0	0.0	0.0	3.2	3.1	2.9	3.3	3.6	3.2	0.0	0.0
SCTD- Com	2019	1 in 10	No	DR Enabled	0.0	0.0	0.6	2.6	2.6	2.5	2.6	3.3	4.3	2.8	0.9	0.0
BIP	2019	1 in 10	No	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
CBP DA	2019	1 in 10	No	Price Responsive					11.6	12.0	9.8	12.0	12.6	11.5		
CBP DO	2019	1 in 10	No	Price Responsive					9.8	10.1	10.3	10.6	10.8	10.0		
CPPD Large	2019	1 in 10	No	Price Responsive			4.6	11.3	24.6	23.5	27.0	28.0	29.5	26.7	9.8	
CPPD Medium & Small Commercial	2019	1 in 10	No	Price Responsive	2.5	2.6	2.8	3.3	9.1	9.0	9.7	10.0	10.5	9.4	3.2	2.5
DBP-DA	2019	1 in 10	No	Price Responsive	1.7	1.5	1.7	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	3.2
DBP-DO	2019	1 in 10	No	Price Responsive	3.0	2.8	2.7	5.5	4.4	2.1	2.3	2.5	3.5	4.4	5.0	4.3
Summer Saver Commercial	2019	1 in 10	No	Price Responsive					2.8	2.8	2.9	3.5	4.3	3.1		
Summer Saver Residential	2019	1 in 10	No	Price Responsive					10.0	9.9	10.5	13.4	18.1	11.3		
Small Commercial TOU	2019	1 in 10	No	Price Responsive	9.9	9.9	10.7	11.7	9.6	9.9	10.1	10.8	11.6	9.9	11.4	10.0
Subtotal DR Enabled	2019	1 in 10	No	Subtotal DR Enabled	0.0	0.0	0.6	2.6	5.8	5.6	5.5	6.5	7.8	6.0	0.9	0.0
Subtotal Emergency	2019	1 in 10	No	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
Subtotal Price Responsive	2019	1 in 10	No	Subtotal Price Responsive	17.0	16.8	22.6	33.9	83.9	80.8	84.6	92.7	103.0	88.4	33.9	20.0
Total	2019	1 in 10	No	Total	17.1	16.9	23.3	38.0	91.2	87.9	91.5	100.7	112.3	95.6	34.9	20.0

Ex-Ante program forecast 1 in 10 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2020	1 in 10	No	DR Enabled	0.0	0.0	0.0	0.0	3.2	3.1	2.9	3.3	3.6	3.2	0.0	0.0
SCTD- Com	2020	1 in 10	No	DR Enabled	0.0	0.0	0.6	2.6	2.6	2.5	2.6	3.3	4.3	2.8	0.9	0.0
BIP	2020	1 in 10	No	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
CBP DA	2020	1 in 10	No	Price Responsive					11.6	12.0	9.8	12.0	12.6	11.5		
CBP DO	2020	1 in 10	No	Price Responsive					9.8	10.1	10.3	10.6	10.8	10.0		
CPPD Large	2020	1 in 10	No	Price Responsive			4.6	11.4	24.9	23.7	27.3	28.3	29.8	27.0	9.9	
CPPD Medium & Small Commercial	2020	1 in 10	No	Price Responsive	2.5	2.6	2.9	3.4	9.2	9.1	9.8	10.2	10.7	9.6	3.2	2.5
DBP-DA	2020	1 in 10	No	Price Responsive	1.7	1.5	1.7	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	3.2
DBP-DO	2020	1 in 10	No	Price Responsive	3.0	2.8	2.7	5.5	4.4	2.1	2.3	2.5	3.5	4.4	5.0	4.3
Summer Saver Commercial	2020	1 in 10	No	Price Responsive					2.8	2.8	2.9	3.5	4.3	3.1		
Summer Saver Residential	2020	1 in 10	No	Price Responsive					10.0	9.9	10.5	13.4	18.1	11.3		
Small Commercial TOU	2020	1 in 10	No	Price Responsive	10.0	10.0	10.8	11.8	9.7	10.0	10.2	10.9	11.7	9.9	11.4	10.1
Subtotal DR Enabled	2020	1 in 10	No	Subtotal DR Enabled	0.0	0.0	0.6	2.6	5.8	5.6	5.5	6.5	7.8	6.0	0.9	0.0
Subtotal Emergency	2020	1 in 10	No	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
Subtotal Price Responsive	2020	1 in 10	No	Subtotal Price Responsive	17.1	16.9	22.8	34.1	84.4	81.2	85.1	93.2	103.5	88.9	34.1	20.1
Total	2020	1 in 10	No	Total	17.2	17.0	23.5	38.2	91.6	88.4	92.0	101.2	112.8	96.1	35.2	20.1

Ex-Ante program forecast 1 in 10 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2021	1 in 10	No	DR Enabled	0.0	0.0	0.0	0.0	3.2	3.1	2.8	3.2	3.5	3.1	0.0	0.0
SCTD- Com	2021	1 in 10	No	DR Enabled	0.0	0.0	0.6	2.6	2.6	2.5	2.6	3.3	4.3	2.8	0.9	0.0
BIP	2021	1 in 10	No	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
CBP DA	2021	1 in 10	No	Price Responsive					11.6	12.0	9.8	12.0	12.6	11.5		
CBP DO	2021	1 in 10	No	Price Responsive					9.8	10.1	10.3	10.6	10.8	10.0		
CPPD Large	2021	1 in 10	No	Price Responsive			4.7	11.5	25.1	24.0	27.6	28.6	30.1	27.3	10.0	
CPPD Medium & Small Commercial	2021	1 in 10	No	Price Responsive	2.5	2.6	2.9	3.4	9.4	9.2	10.0	10.3	10.8	9.7	3.3	2.6
DBP-DA	2021	1 in 10	No	Price Responsive	1.7	1.5	1.7	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	3.2
DBP-DO	2021	1 in 10	No	Price Responsive	3.0	2.8	2.7	5.5	4.4	2.1	2.3	2.5	3.5	4.4	5.0	4.3
Summer Saver Commercial	2021	1 in 10	No	Price Responsive					2.8	2.8	2.9	3.5	4.3	3.1		
Summer Saver Residential	2021	1 in 10	No	Price Responsive					10.0	9.9	10.5	13.4	18.1	11.3		
Small Commercial TOU	2021	1 in 10	No	Price Responsive	10.0	10.1	10.9	11.8	9.7	10.0	10.2	10.9	11.8	10.0	11.5	10.1
Subtotal DR Enabled	2021	1 in 10	No	Subtotal DR Enabled	0.0	0.0	0.6	2.6	5.7	5.6	5.5	6.5	7.8	5.9	0.9	0.0
Subtotal Emergency	2021	1 in 10	No	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
Subtotal Price Responsive	2021	1 in 10	No	Subtotal Price Responsive	17.2	17.0	22.9	34.4	84.8	81.7	85.6	93.7	104.1	89.3	34.3	20.2
Total	2021	1 in 10	No	Total	17.3	17.1	23.6	38.4	92.1	88.7	92.5	101.6	113.3	96.5	35.4	20.2

Ex-Ante program forecast 1 in 10 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2022	1 in 10	No	DR Enabled	0.0	0.0	0.0	0.0	3.1	3.0	2.8	3.2	3.5	3.1	0.0	0.0
SCTD- Com	2022	1 in 10	No	DR Enabled	0.0	0.0	0.6	2.6	2.6	2.5	2.6	3.3	4.3	2.8	0.9	0.0
BIP	2022	1 in 10	No	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
CBP DA	2022	1 in 10	No	Price Responsive					11.6	12.0	9.8	12.0	12.6	11.5		
CBP DO	2022	1 in 10	No	Price Responsive					9.8	10.1	10.3	10.6	10.8	10.0		
CPPD Large	2022	1 in 10	No	Price Responsive			4.7	11.6	25.4	24.2	27.9	28.9	30.5	27.6	10.2	
CPPD Medium & Small Commercial	2022	1 in 10	No	Price Responsive	2.6	2.7	3.0	3.5	9.5	9.4	10.1	10.5	11.0	9.9	3.3	2.6
DBP-DA	2022	1 in 10	No	Price Responsive	1.7	1.5	1.7	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	3.2
DBP-DO	2022	1 in 10	No	Price Responsive	3.0	2.8	2.7	5.5	4.4	2.1	2.3	2.5	3.5	4.4	5.0	4.3
Summer Saver Commercial	2022	1 in 10	No	Price Responsive					2.8	2.8	2.9	3.5	4.3	3.1		
Summer Saver Residential	2022	1 in 10	No	Price Responsive					10.0	9.9	10.5	13.4	18.1	11.3		
Small Commercial TOU	2022	1 in 10	No	Price Responsive	10.1	10.1	10.9	11.9	9.8	10.1	10.3	11.0	11.8	10.0	11.6	10.2
Subtotal DR Enabled	2022	1 in 10	No	Subtotal DR Enabled	0.0	0.0	0.6	2.6	5.7	5.5	5.4	6.4	7.7	5.9	0.9	0.0
Subtotal Emergency	2022	1 in 10	No	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
Subtotal Price Responsive	2022	1 in 10	No	Subtotal Price Responsive	17.3	17.1	23.1	34.6	85.3	82.1	86.1	94.2	104.6	89.8	34.5	20.3
Total	2022	1 in 10	No	Total	17.4	17.2	23.8	38.7	92.5	89.1	92.9	102.1	113.8	96.9	35.6	20.3

Ex-Ante program forecast 1 in 10 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2023	1 in 10	No	DR Enabled	0.0	0.0	0.0	0.0	3.0	2.9	2.7	3.1	3.4	3.0	0.0	0.0
SCTD- Com	2023	1 in 10	No	DR Enabled	0.0	0.0	0.6	2.6	2.6	2.5	2.6	3.3	4.3	2.8	0.9	0.0
BIP	2023	1 in 10	No	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
CBP DA	2023	1 in 10	No	Price Responsive					11.6	12.0	9.8	12.0	12.6	11.5		
CBP DO	2023	1 in 10	No	Price Responsive					9.8	10.1	10.3	10.6	10.8	10.0		
CPPD Large	2023	1 in 10	No	Price Responsive			4.8	11.7	25.7	24.5	28.2	29.2	30.8	27.9	10.3	
CPPD Medium & Small Commercial	2023	1 in 10	No	Price Responsive	2.6	2.7	3.0	3.5	9.7	9.5	10.3	10.6	11.2	10.0	3.4	2.6
DBP-DA	2023	1 in 10	No	Price Responsive	1.7	1.5	1.7	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	3.2
DBP-DO	2023	1 in 10	No	Price Responsive	3.0	2.8	2.7	5.5	4.4	2.1	2.3	2.5	3.5	4.4	5.0	4.3
Summer Saver Commercial	2023	1 in 10	No	Price Responsive					2.8	2.8	2.9	3.5	4.3	3.1		
Summer Saver Residential	2023	1 in 10	No	Price Responsive					10.0	9.9	10.5	13.4	18.1	11.3		
Small Commercial TOU	2023	1 in 10	No	Price Responsive	10.1	10.2	11.0	12.0	9.8	10.1	10.3	11.0	11.9	10.1	11.6	10.2
Subtotal DR Enabled	2023	1 in 10	No	Subtotal DR Enabled	0.0	0.0	0.6	2.6	5.6	5.4	5.4	6.4	7.7	5.8	0.9	0.0
Subtotal Emergency	2023	1 in 10	No	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
Subtotal Price Responsive	2023	1 in 10	No	Subtotal Price Responsive	17.4	17.2	23.2	34.8	85.7	82.6	86.6	94.7	105.1	90.3	34.7	20.3
Total	2023	1 in 10	No	Total	17.5	17.3	23.9	38.9	92.8	89.5	93.3	102.5	114.2	97.3	35.8	20.4

Ex-Ante program forecast 1 in 10 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2024	1 in 10	No	DR Enabled	0.0	0.0	0.0	0.0	3.0	2.9	2.7	3.0	3.3	2.9	0.0	0.0
SCTD- Com	2024	1 in 10	No	DR Enabled	0.0	0.0	0.6	2.6	2.6	2.5	2.6	3.3	4.3	2.8	0.9	0.0
BIP	2024	1 in 10	No	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
CBP DA	2024	1 in 10	No	Price Responsive					11.6	12.0	9.8	12.0	12.6	11.5		
CBP DO	2024	1 in 10	No	Price Responsive					9.8	10.1	10.3	10.6	10.8	10.0		
CPPD Large	2024	1 in 10	No	Price Responsive			4.8	11.9	25.9	24.7	28.5	29.5	31.1	28.1	10.4	
CPPD Medium & Small Commercial	2024	1 in 10	No	Price Responsive	2.7	2.8	3.1	3.6	9.8	9.7	10.4	10.8	11.4	10.2	3.4	2.7
DBP-DA	2024	1 in 10	No	Price Responsive	1.7	1.5	1.7	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	3.2
DBP-DO	2024	1 in 10	No	Price Responsive	3.0	2.8	2.7	5.5	4.4	2.1	2.3	2.5	3.5	4.4	5.0	4.3
Summer Saver Commercial	2024	1 in 10	No	Price Responsive					2.8	2.8	2.9	3.5	4.3	3.1		
Summer Saver Residential	2024	1 in 10	No	Price Responsive					10.0	9.9	10.5	13.4	18.1	11.3		
Small Commercial TOU	2024	1 in 10	No	Price Responsive	10.2	10.2	11.0	12.0	9.9	10.2	10.4	11.1	11.9	10.1	11.7	10.3
Subtotal DR Enabled	2024	1 in 10	No	Subtotal DR Enabled	0.0	0.0	0.6	2.6	5.5	5.4	5.3	6.3	7.6	5.7	0.9	0.0
Subtotal Emergency	2024	1 in 10	No	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
Subtotal Price Responsive	2024	1 in 10	No	Subtotal Price Responsive	17.5	17.3	23.4	35.1	86.2	83.0	87.1	95.2	105.7	90.8	35.0	20.4
Total	2024	1 in 10	No	Total	17.6	17.4	24.1	39.1	93.2	89.9	93.8	103.0	114.7	97.8	36.0	20.4

Ex-Ante program forecast 1 in 10 weather year - CAISO

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2025	1 in 10	No	DR Enabled	0.0	0.0	0.0	0.0	2.9	2.8	2.6	3.0	3.2	2.9	0.0	0.0
SCTD- Com	2025	1 in 10	No	DR Enabled	0.0	0.0	0.6	2.6	2.6	2.5	2.6	3.3	4.3	2.8	0.9	0.0
BIP	2025	1 in 10	No	Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
CBP DA	2025	1 in 10	No	Price Responsive					11.6	12.0	9.8	12.0	12.6	11.5		
CBP DO	2025	1 in 10	No	Price Responsive					9.8	10.1	10.3	10.6	10.8	10.0		
CPPD Large	2025	1 in 10	No	Price Responsive			4.9	12.0	26.2	25.0	28.8	29.8	31.4	28.4	10.5	
CPPD Medium & Small Commercial	2025	1 in 10	No	Price Responsive	2.7	2.8	3.1	3.6	10.0	9.8	10.6	11.0	11.5	10.3	3.5	2.7
DBP-DA	2025	1 in 10	No	Price Responsive	1.7	1.5	1.7	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	3.2
DBP-DO	2025	1 in 10	No	Price Responsive	3.0	2.8	2.7	5.5	4.4	2.1	2.3	2.5	3.5	4.4	5.0	4.3
Summer Saver Commercial	2025	1 in 10	No	Price Responsive					2.8	2.8	2.9	3.5	4.3	3.1		
Summer Saver Residential	2025	1 in 10	No	Price Responsive					10.0	9.9	10.5	13.4	18.1	11.3		
Small Commercial TOU	2025	1 in 10	No	Price Responsive	10.2	10.3	11.1	12.1	9.9	10.2	10.5	11.1	12.0	10.2	11.7	10.3
Subtotal DR Enabled	2025	1 in 10	No	Subtotal DR Enabled	0.0	0.0	0.6	2.6	5.5	5.3	5.2	6.2	7.5	5.6	0.9	0.0
Subtotal Emergency	2025	1 in 10	No	Subtotal Emergency	0.1	0.2	0.2	1.4	1.5	1.5	1.4	1.5	1.4	1.2	0.1	0.0
Subtotal Price Responsive	2025	1 in 10	No	Subtotal Price Responsive	17.6	17.3	23.5	35.3	86.7	83.5	87.6	95.8	106.3	91.3	35.2	20.5
Total	2025	1 in 10	No	Total	17.7	17.5	24.2	39.4	93.6	90.3	94.2	103.4	115.2	98.2	36.3	20.5

Ex-Ante portfolio forecast 1 in 2 weather year - SDGE

Program	Year	Weather	Portfolio	Program Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2014	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCTD-Res	2014	1 in 2	Yes	DR Enabled												
SCTD- Com	2014	1 in 2	Yes	DR Enabled												
BIP	2014	1 in 2	Yes	Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
CBP DA	2014	1 in 2	Yes	Price Responsive					11.2	11.7	9.9	12.0	12.6	11.6		
CBP DO	2014	1 in 2	Yes	Price Responsive					9.1	9.2	9.8	10.1	9.9	9.5		
CPPD Large	2014	1 in 2	Yes	Price Responsive				3.7	14.8	17.3	18.9	21.8	22.5	18.3	3.1	
CPPD Medium & Small Commercial	2014	1 in 2	Yes	Price Responsive												
DBP-DA	2014	1 in 2	Yes	Price Responsive	0.4	0.4	0.5	0.6	0.5	0.4	0.5	0.5	0.6	0.5	4.7	2.5
DBP-DO	2014	1 in 2	Yes	Price Responsive	2.2	2.9	1.2	4.1	3.7	1.5	2.2	2.3	3.2	4.1	3.9	3.4
Summer Saver Commercial	2014	1 in 2	Yes	Price Responsive					1.8	1.9	2.6	3.2	3.2	2.4		
Summer Saver Residential	2014	1 in 2	Yes	Price Responsive					5.1	4.9	9.2	11.2	12.1	7.9		
PTR Res no SCTD	2014	1 in 2	Yes	Price Responsive												
Small Commercial TOU	2014	1 in 2	Yes	Price Responsive	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Subtotal DR Enabled	2014	1 in 2	Yes	Subtotal DR Enabled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Subtotal Emergency	2014	1 in 2	Yes	Subtotal Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
Subtotal Price Responsive	2014	1 in 2	Yes	Subtotal Price Responsive	2.6	3.3	1.7	8.4	46.2	47.0	53.2	61.1	64.2	54.2	11.7	5.9
Total	2014	1 in 2	Yes	Total	2.7	3.4	1.8	9.8	47.7	48.5	54.6	62.5	65.6	55.5	11.9	6.0

Ex-Ante portfolio forecast 1 in 2 weather year - SDGE

Program	Year	Weather	Portfolio	Program Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2015	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCTD-Res	2015	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	1.3	1.5	1.7	2.3	2.7	3.6	2.8	0.2	0.0
SCTD- Com	2015	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.5	0.9	0.9	1.5	1.8	2.0	1.5	0.3	0.0
BIP	2015	1 in 2	Yes	Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
CBP DA	2015	1 in 2	Yes	Price Responsive					11.0	11.5	9.8	11.9	12.4	11.4		
CBP DO	2015	1 in 2	Yes	Price Responsive					8.1	8.6	9.3	9.8	10.3	10.0		
CPPD Large	2015	1 in 2	Yes	Price Responsive				3.7	14.8	17.3	18.9	21.8	22.5	18.3	3.1	
CPPD Medium & Small Commercial	2015	1 in 2	Yes	Price Responsive												
DBP-DA	2015	1 in 2	Yes	Price Responsive	1.6	1.6	1.8	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	2.9
DBP-DO	2015	1 in 2	Yes	Price Responsive	2.3	3.0	1.3	4.3	3.8	1.6	2.3	2.4	3.4	4.3	4.1	3.5
Summer Saver Commercial	2015	1 in 2	Yes	Price Responsive					1.8	1.9	2.6	3.2	3.2	2.4		
Summer Saver Residential	2015	1 in 2	Yes	Price Responsive					5.1	4.9	9.2	11.2	12.1	7.9		
PTR Res no SCTD	2015	1 in 2	Yes	Price Responsive	1.7	1.7	0.0	2.4	2.6	2.9	3.8	4.4	5.7	4.3	0.0	0.7
Small Commercial TOU	2015	1 in 2	Yes	Price Responsive	0.2	0.3	0.2	0.3	0.2	0.2	0.3	0.3	0.3	0.2	1.9	3.5
Subtotal DR Enabled	2015	1 in 2	Yes	Subtotal DR Enabled	0.0	0.0	0.0	1.8	2.4	2.6	3.8	4.5	5.6	4.3	0.4	0.0
Subtotal Emergency	2015	1 in 2	Yes	Subtotal Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
Subtotal Price Responsive	2015	1 in 2	Yes	Subtotal Price Responsive	5.9	6.6	3.3	12.8	49.3	50.6	58.0	66.7	71.9	60.8	13.6	10.6
Total	2015	1 in 2	Yes	Total	6.0	6.7	3.5	16.1	53.2	54.6	63.2	72.6	79.0	66.3	14.2	10.8

Ex-Ante portfolio forecast 1 in 2 weather year - SDGE

Program	Year	Weather	Portfolio	Program Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2016	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.0	1.6	1.6	1.6	1.8	1.7	1.8	0.0	0.0
SCTD-Res	2016	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	1.7	1.9	2.2	2.9	3.3	4.3	3.3	0.2	0.0
SCTD- Com	2016	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.8	1.2	1.2	2.0	2.3	2.6	1.8	0.3	0.0
BIP	2016	1 in 2	Yes	Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
CBP DA	2016	1 in 2	Yes	Price Responsive					11.0	11.5	9.8	11.9	12.4	11.4		
CBP DO	2016	1 in 2	Yes	Price Responsive					9.6	9.8	10.3	10.4	10.6	10.0		
CPPD Large	2016	1 in 2	Yes	Price Responsive				3.8	14.9	17.5	19.1	22.1	22.7	18.5	3.1	
CPPD Medium & Small Commercial	2016	1 in 2	Yes	Price Responsive			2.3	2.6	7.0	7.5	7.9	8.0	8.2	6.9	2.3	2.2
DBP-DA	2016	1 in 2	Yes	Price Responsive	1.6	1.6	1.8	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	2.9
DBP-DO	2016	1 in 2	Yes	Price Responsive	2.3	3.0	1.3	4.3	3.8	1.6	2.3	2.4	3.4	4.3	4.1	3.5
Summer Saver Commercial	2016	1 in 2	Yes	Price Responsive					1.8	1.9	2.6	3.2	3.2	2.4		
Summer Saver Residential	2016	1 in 2	Yes	Price Responsive					5.1	4.9	9.2	11.2	12.1	7.9		
PTR Res no SCTD	2016	1 in 2	Yes	Price Responsive	1.7	1.7	0.0	2.4	2.6	2.9	3.8	4.4	5.7	4.3	0.0	0.7
Small Commercial TOU	2016	1 in 2	Yes	Price Responsive	5.0	6.6	7.9	10.2	8.4	8.8	9.7	10.3	10.5	9.1	10.3	9.9
Subtotal DR Enabled	2016	1 in 2	Yes	Subtotal DR Enabled	0.0	0.0	0.0	2.5	4.7	5.0	6.5	7.3	8.5	6.9	0.5	0.0
Subtotal Emergency	2016	1 in 2	Yes	Subtotal Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
Subtotal Price Responsive	2016	1 in 2	Yes	Subtotal Price Responsive	10.6	12.9	13.2	25.3	66.1	68.0	76.5	85.7	90.9	76.7	24.4	19.2
Total	2016	1 in 2	Yes	Total	10.8	13.1	13.4	29.2	72.3	74.5	84.4	94.4	100.9	84.9	25.0	19.4

Ex-Ante portfolio forecast 1 in 2 weather year - SDGE

Program	Year	Weather	Portfolio	Program Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2017	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.0	2.2	2.3	2.3	2.5	2.4	2.5	0.0	0.0
SCTD-Res	2017	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	1.9	2.0	2.3	3.0	3.4	4.4	3.3	0.2	0.0
SCTD- Com	2017	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.8	1.4	1.3	2.1	2.4	2.7	1.9	0.3	0.0
BIP	2017	1 in 2	Yes	Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
CBP DA	2017	1 in 2	Yes	Price Responsive					11.0	11.5	9.8	11.9	12.4	11.4		
CBP DO	2017	1 in 2	Yes	Price Responsive					9.6	9.8	10.3	10.4	10.6	10.0		
CPPD Large	2017	1 in 2	Yes	Price Responsive				3.8	15.1	17.7	19.4	22.4	23.0	18.8	3.2	
CPPD Medium & Small Commercial	2017	1 in 2	Yes	Price Responsive	2.5	2.5	2.3	2.6	7.0	7.5	7.9	8.2	8.4	7.2	2.4	2.2
DBP-DA	2017	1 in 2	Yes	Price Responsive	1.6	1.6	1.8	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	2.9
DBP-DO	2017	1 in 2	Yes	Price Responsive	2.3	3.0	1.3	4.3	3.8	1.6	2.3	2.4	3.4	4.3	4.1	3.5
Summer Saver Commercial	2017	1 in 2	Yes	Price Responsive					1.8	1.9	2.6	3.2	3.2	2.4		
Summer Saver Residential	2017	1 in 2	Yes	Price Responsive					5.1	4.9	9.2	11.2	12.1	7.9		
PTR Res no SCTD	2017	1 in 2	Yes	Price Responsive	1.7	1.7	0.0	2.4	2.6	2.9	3.8	4.4	5.7	4.3	0.0	0.7
Small Commercial TOU	2017	1 in 2	Yes	Price Responsive	9.8	9.9	9.5	10.2	8.4	8.8	9.7	10.4	10.6	9.1	10.3	9.9
Subtotal DR Enabled	2017	1 in 2	Yes	Subtotal DR Enabled	0.0	0.0	0.0	2.7	5.6	5.8	7.4	8.3	9.4	7.7	0.5	0.0
Subtotal Emergency	2017	1 in 2	Yes	Subtotal Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
Subtotal Price Responsive	2017	1 in 2	Yes	Subtotal Price Responsive	17.9	18.7	14.8	25.4	66.4	68.3	76.8	86.3	91.5	77.3	24.5	19.4
Total	2017	1 in 2	Yes	Total	18.1	18.8	15.0	29.5	73.5	75.7	85.6	96.0	102.4	86.2	25.2	19.5

Ex-Ante portfolio forecast 1 in 2 weather year - SDGE

Program	Year	Weather	Portfolio	Program Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2018	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.0	2.7	2.8	2.8	3.1	2.9	3.1	0.0	0.0
SCTD-Res	2018	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	1.9	2.0	2.3	3.0	3.4	4.4	3.3	0.2	0.0
SCTD- Com	2018	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.8	1.4	1.3	2.1	2.4	2.7	1.9	0.3	0.0
BIP	2018	1 in 2	Yes	Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
CBP DA	2018	1 in 2	Yes	Price Responsive					11.0	11.5	9.8	11.9	12.4	11.4		
CBP DO	2018	1 in 2	Yes	Price Responsive					9.6	9.8	10.3	10.4	10.6	10.0		
CPPD Large	2018	1 in 2	Yes	Price Responsive				3.8	15.3	17.9	19.6	22.6	23.3	19.0	3.2	
CPPD Medium & Small Commercial	2018	1 in 2	Yes	Price Responsive	2.5	2.5	2.4	2.7	7.2	7.7	8.1	8.9	9.1	7.7	2.6	2.4
DBP-DA	2018	1 in 2	Yes	Price Responsive	1.6	1.6	1.8	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	2.9
DBP-DO	2018	1 in 2	Yes	Price Responsive	2.3	3.0	1.3	4.3	3.8	1.6	2.3	2.4	3.4	4.3	4.1	3.5
Summer Saver Commercial	2018	1 in 2	Yes	Price Responsive					1.8	1.9	2.6	3.2	3.2	2.4		
Summer Saver Residential	2018	1 in 2	Yes	Price Responsive					5.1	4.9	9.2	11.2	12.1	7.9		
PTR Res no SCTD	2018	1 in 2	Yes	Price Responsive	1.7	1.7	0.0	2.4	2.6	2.9	3.8	4.4	5.7	4.3	0.0	0.7
Small Commercial TOU	2018	1 in 2	Yes	Price Responsive	9.9	9.9	9.5	10.3	8.4	8.8	9.8	10.4	10.6	9.1	10.4	10.0
Subtotal DR Enabled	2018	1 in 2	Yes	Subtotal DR Enabled	0.0	0.0	0.0	2.7	6.1	6.4	7.9	8.9	10.0	8.3	0.5	0.0
Subtotal Emergency	2018	1 in 2	Yes	Subtotal Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
Subtotal Price Responsive	2018	1 in 2	Yes	Subtotal Price Responsive	18.0	18.7	14.9	25.6	66.8	68.7	77.3	87.2	92.5	78.1	24.8	19.6
Total	2018	1 in 2	Yes	Total	18.1	18.9	15.1	29.7	74.4	76.6	86.6	97.5	103.9	87.6	25.4	19.7

Ex-Ante portfolio forecast 1 in 2 weather year - SDGE

Program	Year	Weather	Portfolio	Program Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2019	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.0	2.7	2.8	2.8	3.1	2.9	3.1	0.0	0.0
SCTD-Res	2019	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	1.9	2.0	2.3	3.0	3.4	4.4	3.3	0.2	0.0
SCTD- Com	2019	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.8	1.4	1.3	2.1	2.4	2.7	1.9	0.3	0.0
BIP	2019	1 in 2	Yes	Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
CBP DA	2019	1 in 2	Yes	Price Responsive					11.0	11.5	9.8	11.9	12.4	11.4		
CBP DO	2019	1 in 2	Yes	Price Responsive					9.6	9.8	10.3	10.4	10.6	10.0		
CPPD Large	2019	1 in 2	Yes	Price Responsive				3.9	15.5	18.1	19.8	22.9	23.6	19.2	3.2	
CPPD Medium & Small Commercial	2019	1 in 2	Yes	Price Responsive	2.4	2.4	2.4	2.7	7.3	7.8	8.3	9.0	9.2	7.8	2.6	2.5
DBP-DA	2019	1 in 2	Yes	Price Responsive	1.6	1.6	1.8	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	2.9
DBP-DO	2019	1 in 2	Yes	Price Responsive	2.3	3.0	1.3	4.3	3.8	1.6	2.3	2.4	3.4	4.3	4.1	3.5
Summer Saver Commercial	2019	1 in 2	Yes	Price Responsive					1.8	1.9	2.6	3.2	3.2	2.4		
Summer Saver Residential	2019	1 in 2	Yes	Price Responsive					5.1	4.9	9.2	11.2	12.1	7.9		
PTR Res no SCTD	2019	1 in 2	Yes	Price Responsive	1.7	1.7	0.0	2.4	2.6	2.9	3.8	4.4	5.7	4.3	0.0	0.7
Small Commercial TOU	2019	1 in 2	Yes	Price Responsive	9.9	9.9	9.5	10.3	8.5	8.9	9.8	10.5	10.7	9.2	10.4	10.0
Subtotal DR Enabled	2019	1 in 2	Yes	Subtotal DR Enabled	0.0	0.0	0.0	2.7	6.1	6.4	7.9	8.9	10.0	8.3	0.5	0.0
Subtotal Emergency	2019	1 in 2	Yes	Subtotal Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
Subtotal Price Responsive	2019	1 in 2	Yes	Subtotal Price Responsive	17.9	18.6	15.0	25.7	67.1	69.1	77.7	87.7	93.0	78.5	24.9	19.7
Total	2019	1 in 2	Yes	Total	18.0	18.8	15.1	29.8	74.7	77.0	87.0	97.9	104.4	88.0	25.6	19.8

Ex-Ante portfolio forecast 1 in 2 weather year - SDGE

Program	Year	Weather	Portfolio	Program Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2020	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.0	2.7	2.8	2.8	3.1	2.9	3.1	0.0	0.0
SCTD-Res	2020	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	1.9	2.0	2.3	3.0	3.4	4.4	3.3	0.2	0.0
SCTD- Com	2020	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.8	1.4	1.3	2.1	2.4	2.7	1.9	0.3	0.0
BIP	2020	1 in 2	Yes	Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
CBP DA	2020	1 in 2	Yes	Price Responsive					11.0	11.5	9.8	11.9	12.4	11.4		
CBP DO	2020	1 in 2	Yes	Price Responsive					9.6	9.8	10.3	10.4	10.6	10.0		
CPPD Large	2020	1 in 2	Yes	Price Responsive				3.9	15.7	18.3	20.0	23.2	23.8	19.4	3.3	
CPPD Medium & Small Commercial	2020	1 in 2	Yes	Price Responsive	2.4	2.5	2.4	2.8	7.4	8.0	8.4	9.2	9.4	8.0	2.7	2.5
DBP-DA	2020	1 in 2	Yes	Price Responsive	1.6	1.6	1.8	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	2.9
DBP-DO	2020	1 in 2	Yes	Price Responsive	2.3	3.0	1.3	4.3	3.8	1.6	2.3	2.4	3.4	4.3	4.1	3.5
Summer Saver Commercial	2020	1 in 2	Yes	Price Responsive					1.8	1.9	2.6	3.2	3.2	2.4		
Summer Saver Residential	2020	1 in 2	Yes	Price Responsive					5.1	4.9	9.2	11.2	12.1	7.9		
PTR Res no SCTD	2020	1 in 2	Yes	Price Responsive	1.7	1.7	0.0	2.4	2.6	2.9	3.8	4.4	5.7	4.3	0.0	0.7
Small Commercial TOU	2020	1 in 2	Yes	Price Responsive	10.0	10.0	9.6	10.4	8.5	8.9	9.9	10.5	10.7	9.2	10.5	10.1
Subtotal DR Enabled	2020	1 in 2	Yes	Subtotal DR Enabled	0.0	0.0	0.0	2.7	6.1	6.4	7.9	8.9	10.0	8.3	0.5	0.0
Subtotal Emergency	2020	1 in 2	Yes	Subtotal Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
Subtotal Price Responsive	2020	1 in 2	Yes	Subtotal Price Responsive	18.0	18.7	15.1	25.9	67.5	69.5	78.1	88.1	93.5	78.9	25.1	19.8
Total	2020	1 in 2	Yes	Total	18.2	18.9	15.2	30.0	75.1	77.4	87.4	98.4	104.8	88.4	25.7	19.9

Ex-Ante portfolio forecast 1 in 2 weather year - SDGE

Program	Year	Weather	Portfolio	Program Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2021	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.0	2.7	2.8	2.8	3.0	2.9	3.1	0.0	0.0
SCTD-Res	2021	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	1.9	2.0	2.3	3.0	3.4	4.4	3.3	0.2	0.0
SCTD- Com	2021	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.8	1.4	1.3	2.1	2.4	2.7	1.9	0.3	0.0
BIP	2021	1 in 2	Yes	Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
CBP DA	2021	1 in 2	Yes	Price Responsive					11.0	11.5	9.8	11.9	12.4	11.4		
CBP DO	2021	1 in 2	Yes	Price Responsive					9.6	9.8	10.3	10.4	10.6	10.0		
CPPD Large	2021	1 in 2	Yes	Price Responsive				4.0	15.8	18.6	20.3	23.4	24.1	19.7	3.3	
CPPD Medium & Small Commercial	2021	1 in 2	Yes	Price Responsive	2.5	2.5	2.5	2.8	7.6	8.1	8.5	9.3	9.6	8.1	2.7	2.5
DBP-DA	2021	1 in 2	Yes	Price Responsive	1.6	1.6	1.8	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	2.9
DBP-DO	2021	1 in 2	Yes	Price Responsive	2.3	3.0	1.3	4.3	3.8	1.6	2.3	2.4	3.4	4.3	4.1	3.5
Summer Saver Commercial	2021	1 in 2	Yes	Price Responsive					1.8	1.9	2.6	3.2	3.2	2.4		
Summer Saver Residential	2021	1 in 2	Yes	Price Responsive					5.1	4.9	9.2	11.2	12.1	7.9		
PTR Res no SCTD	2021	1 in 2	Yes	Price Responsive	1.7	1.7	0.0	2.4	2.6	2.9	3.8	4.4	5.7	4.3	0.0	0.7
Small Commercial TOU	2021	1 in 2	Yes	Price Responsive	10.0	10.1	9.7	10.4	8.6	9.0	9.9	10.6	10.8	9.3	10.6	10.1
Subtotal DR Enabled	2021	1 in 2	Yes	Subtotal DR Enabled	0.0	0.0	0.0	2.7	6.0	6.3	7.9	8.8	9.9	8.2	0.5	0.0
Subtotal Emergency	2021	1 in 2	Yes	Subtotal Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
Subtotal Price Responsive	2021	1 in 2	Yes	Subtotal Price Responsive	18.1	18.8	15.2	26.0	67.8	69.9	78.5	88.6	94.0	79.3	25.2	19.9
Total	2021	1 in 2	Yes	Total	18.2	19.0	15.3	30.1	75.4	77.7	87.8	98.9	105.3	88.8	25.9	20.0

Ex-Ante portfolio forecast 1 in 2 weather year - SDGE

Program	Year	Weather	Portfolio	Program Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2022	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.0	2.6	2.7	2.7	3.0	2.8	3.0	0.0	0.0
SCTD-Res	2022	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	1.9	2.0	2.3	3.0	3.4	4.4	3.3	0.2	0.0
SCTD- Com	2022	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.8	1.4	1.3	2.1	2.4	2.7	1.9	0.3	0.0
BIP	2022	1 in 2	Yes	Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
CBP DA	2022	1 in 2	Yes	Price Responsive					11.0	11.5	9.8	11.9	12.4	11.4		
CBP DO	2022	1 in 2	Yes	Price Responsive					9.6	9.8	10.3	10.4	10.6	10.0		
CPPD Large	2022	1 in 2	Yes	Price Responsive				4.0	16.0	18.8	20.5	23.7	24.4	19.9	3.4	
CPPD Medium & Small Commercial	2022	1 in 2	Yes	Price Responsive	2.5	2.6	2.5	2.9	7.7	8.2	8.7	9.5	9.7	8.3	2.8	2.6
DBP-DA	2022	1 in 2	Yes	Price Responsive	1.6	1.6	1.8	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	2.9
DBP-DO	2022	1 in 2	Yes	Price Responsive	2.3	3.0	1.3	4.3	3.8	1.6	2.3	2.4	3.4	4.3	4.1	3.5
Summer Saver Commercial	2022	1 in 2	Yes	Price Responsive					1.8	1.9	2.6	3.2	3.2	2.4		
Summer Saver Residential	2022	1 in 2	Yes	Price Responsive					5.1	4.9	9.2	11.2	12.1	7.9		
PTR Res no SCTD	2022	1 in 2	Yes	Price Responsive	1.7	1.7	0.0	2.4	2.6	2.9	3.8	4.4	5.7	4.3	0.0	0.7
Small Commercial TOU	2022	1 in 2	Yes	Price Responsive	10.1	10.1	9.7	10.5	8.6	9.0	10.0	10.6	10.9	9.3	10.6	10.2
Subtotal DR Enabled	2022	1 in 2	Yes	Subtotal DR Enabled	0.0	0.0	0.0	2.7	6.0	6.3	7.8	8.8	9.9	8.2	0.5	0.0
Subtotal Emergency	2022	1 in 2	Yes	Subtotal Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
Subtotal Price Responsive	2022	1 in 2	Yes	Subtotal Price Responsive	18.2	18.9	15.3	26.2	68.2	70.3	79.0	89.1	94.5	79.7	25.3	20.0
Total	2022	1 in 2	Yes	Total	18.3	19.1	15.4	30.3	75.7	78.1	88.2	99.3	105.7	89.2	26.0	20.1

Ex-Ante portfolio forecast 1 in 2 weather year - SDGE

Program	Year	Weather	Portfolio	Program Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2023	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.0	2.6	2.7	2.7	2.9	2.8	3.0	0.0	0.0
SCTD-Res	2023	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	1.9	2.0	2.3	3.0	3.4	4.4	3.3	0.2	0.0
SCTD- Com	2023	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.8	1.4	1.3	2.1	2.4	2.7	1.9	0.3	0.0
BIP	2023	1 in 2	Yes	Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
CBP DA	2023	1 in 2	Yes	Price Responsive					11.0	11.5	9.8	11.9	12.4	11.4		
CBP DO	2023	1 in 2	Yes	Price Responsive					9.6	9.8	10.3	10.4	10.6	10.0		
CPPD Large	2023	1 in 2	Yes	Price Responsive				4.1	16.2	19.0	20.8	24.0	24.7	20.1	3.4	
CPPD Medium & Small Commercial	2023	1 in 2	Yes	Price Responsive	2.5	2.6	2.6	2.9	7.8	8.4	8.8	9.6	9.9	8.4	2.8	2.6
DBP-DA	2023	1 in 2	Yes	Price Responsive	1.6	1.6	1.8	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	2.9
DBP-DO	2023	1 in 2	Yes	Price Responsive	2.3	3.0	1.3	4.3	3.8	1.6	2.3	2.4	3.4	4.3	4.1	3.5
Summer Saver Commercial	2023	1 in 2	Yes	Price Responsive					1.8	1.9	2.6	3.2	3.2	2.4		
Summer Saver Residential	2023	1 in 2	Yes	Price Responsive					5.1	4.9	9.2	11.2	12.1	7.9		
PTR Res no SCTD	2023	1 in 2	Yes	Price Responsive	1.7	1.7	0.0	2.4	2.6	2.9	3.8	4.4	5.7	4.3	0.0	0.7
Small Commercial TOU	2023	1 in 2	Yes	Price Responsive	10.1	10.2	9.7	10.5	8.7	9.1	10.0	10.7	10.9	9.4	10.7	10.2
Subtotal DR Enabled	2023	1 in 2	Yes	Subtotal DR Enabled	0.0	0.0	0.0	2.7	5.9	6.2	7.8	8.7	9.8	8.1	0.5	0.0
Subtotal Emergency	2023	1 in 2	Yes	Subtotal Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
Subtotal Price Responsive	2023	1 in 2	Yes	Subtotal Price Responsive	18.3	19.0	15.4	26.3	68.5	70.7	79.4	89.6	95.0	80.1	25.5	20.0
Total	2023	1 in 2	Yes	Total	18.4	19.2	15.5	30.4	76.0	78.4	88.6	99.7	106.2	89.5	26.1	20.2

Ex-Ante portfolio forecast 1 in 2 weather year - SDGE

Program	Year	Weather	Portfolio	Program Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2024	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.0	2.5	2.6	2.6	2.8	2.7	2.9	0.0	0.0
SCTD-Res	2024	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	1.9	2.0	2.3	3.0	3.4	4.4	3.3	0.2	0.0
SCTD- Com	2024	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.8	1.4	1.3	2.1	2.4	2.7	1.9	0.3	0.0
BIP	2024	1 in 2	Yes	Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
CBP DA	2024	1 in 2	Yes	Price Responsive					11.0	11.5	9.8	11.9	12.4	11.4		
CBP DO	2024	1 in 2	Yes	Price Responsive					9.6	9.8	10.3	10.4	10.6	10.0		
CPPD Large	2024	1 in 2	Yes	Price Responsive				4.1	16.4	19.2	21.0	24.3	25.0	20.4	3.4	
CPPD Medium & Small Commercial	2024	1 in 2	Yes	Price Responsive	2.6	2.6	2.6	3.0	8.0	8.5	9.0	9.8	10.1	8.5	2.9	2.7
DBP-DA	2024	1 in 2	Yes	Price Responsive	1.6	1.6	1.8	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	2.9
DBP-DO	2024	1 in 2	Yes	Price Responsive	2.3	3.0	1.3	4.3	3.8	1.6	2.3	2.4	3.4	4.3	4.1	3.5
Summer Saver Commercial	2024	1 in 2	Yes	Price Responsive					1.8	1.9	2.6	3.2	3.2	2.4		
Summer Saver Residential	2024	1 in 2	Yes	Price Responsive					5.1	4.9	9.2	11.2	12.1	7.9		
PTR Res no SCTD	2024	1 in 2	Yes	Price Responsive	1.7	1.7	0.0	2.4	2.6	2.9	3.8	4.4	5.7	4.3	0.0	0.7
Small Commercial TOU	2024	1 in 2	Yes	Price Responsive	10.2	10.2	9.8	10.6	8.7	9.1	10.1	10.7	11.0	9.4	10.7	10.3
Subtotal DR Enabled	2024	1 in 2	Yes	Subtotal DR Enabled	0.0	0.0	0.0	2.7	5.9	6.2	7.7	8.6	9.7	8.0	0.5	0.0
Subtotal Emergency	2024	1 in 2	Yes	Subtotal Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
Subtotal Price Responsive	2024	1 in 2	Yes	Subtotal Price Responsive	18.4	19.1	15.4	26.5	68.9	71.1	79.9	90.1	95.5	80.5	25.6	20.1
Total	2024	1 in 2	Yes	Total	18.5	19.3	15.6	30.6	76.3	78.8	88.9	100.1	106.6	89.8	26.3	20.3

Ex-Ante portfolio forecast 1 in 2 weather year - SDGE

Program	Year	Weather	Portfolio	Program Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2025	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.0	2.4	2.5	2.5	2.8	2.6	2.8	0.0	0.0
SCTD-Res	2025	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	1.9	2.0	2.3	3.0	3.4	4.4	3.3	0.2	0.0
SCTD- Com	2025	1 in 2	Yes	DR Enabled	0.0	0.0	0.0	0.8	1.4	1.3	2.1	2.4	2.7	1.9	0.3	0.0
BIP	2025	1 in 2	Yes	Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
CBP DA	2025	1 in 2	Yes	Price Responsive					11.0	11.5	9.8	11.9	12.4	11.4		
CBP DO	2025	1 in 2	Yes	Price Responsive					9.6	9.8	10.3	10.4	10.6	10.0		
CPPD Large	2025	1 in 2	Yes	Price Responsive				4.2	16.6	19.4	21.2	24.5	25.3	20.6	3.5	
CPPD Medium & Small Commercial	2025	1 in 2	Yes	Price Responsive	2.6	2.7	2.6	3.0	8.1	8.7	9.1	10.0	10.2	8.7	2.9	2.7
DBP-DA	2025	1 in 2	Yes	Price Responsive	1.6	1.6	1.8	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	2.9
DBP-DO	2025	1 in 2	Yes	Price Responsive	2.3	3.0	1.3	4.3	3.8	1.6	2.3	2.4	3.4	4.3	4.1	3.5
Summer Saver Commercial	2025	1 in 2	Yes	Price Responsive					1.8	1.9	2.6	3.2	3.2	2.4		
Summer Saver Residential	2025	1 in 2	Yes	Price Responsive					5.1	4.9	9.2	11.2	12.1	7.9		
PTR Res no SCTD	2025	1 in 2	Yes	Price Responsive	1.7	1.7	0.0	2.4	2.6	2.9	3.8	4.4	5.7	4.3	0.0	0.7
Small Commercial TOU	2025	1 in 2	Yes	Price Responsive	10.2	10.3	9.8	10.7	8.8	9.2	10.1	10.8	11.0	9.5	10.8	10.3
Subtotal DR Enabled	2025	1 in 2	Yes	Subtotal DR Enabled	0.0	0.0	0.0	2.7	5.8	6.1	7.6	8.5	9.7	8.0	0.5	0.0
Subtotal Emergency	2025	1 in 2	Yes	Subtotal Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
Subtotal Price Responsive	2025	1 in 2	Yes	Subtotal Price Responsive	18.5	19.2	15.5	26.6	69.3	71.5	80.3	90.6	96.0	81.0	25.8	20.2
Total	2025	1 in 2	Yes	Total	18.6	19.4	15.7	30.7	76.6	79.1	89.3	100.6	107.1	90.2	26.4	20.4

Ex-Ante program forecast 1 in 2 weather year - SDGE

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2014	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCTD- Com	2014	1 in 2	No	DR Enabled												
BIP	2014	1 in 2	No	Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
CBP DA	2014	1 in 2	No	Price Responsive					11.2	11.7	9.9	12.0	12.6	11.6		
CBP DO	2014	1 in 2	No	Price Responsive					9.1	9.2	9.8	10.1	9.9	9.5		
CPPD Large	2014	1 in 2	No	Price Responsive				4.0	16.9	19.8	21.7	25.0	25.5	20.6	3.3	
CPPD Medium & Small Commercial	2014	1 in 2	No	Price Responsive												
DBP-DA	2014	1 in 2	No	Price Responsive	0.4	0.4	0.5	0.6	0.5	0.4	0.5	0.5	0.6	0.5	4.7	2.5
DBP-DO	2014	1 in 2	No	Price Responsive	2.2	2.9	1.2	4.1	3.7	1.5	2.2	2.3	3.2	4.1	3.9	3.4
Summer Saver Commercial	2014	1 in 2	No	Price Responsive					1.8	1.9	2.6	3.2	3.2	2.4		
Summer Saver Residential	2014	1 in 2	No	Price Responsive					5.1	4.9	9.2	11.2	12.1	7.9		
Small Commercial TOU	2014	1 in 2	No	Price Responsive	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Subtotal DR Enabled	2014	1 in 2	No	Subtotal DR Enabled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Subtotal Emergency	2014	1 in 2	No	Subtotal Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
Subtotal Price Responsive	2014	1 in 2	No	Subtotal Price Responsive	2.6	3.3	1.7	8.7	48.3	49.5	56.0	64.2	67.2	56.5	12.0	5.9
Total	2014	1 in 2	No	Total	2.7	3.4	1.8	10.1	49.8	51.0	57.4	65.7	68.6	57.8	12.1	6.0

Ex-Ante program forecast 1 in 2 weather year - SDGE

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2015	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCTD- Com	2015	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.6	1.0	1.0	1.7	2.0	2.3	1.7	0.3	0.0
BIP	2015	1 in 2	No	Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
CBP DA	2015	1 in 2	No	Price Responsive					11.0	11.5	9.8	11.9	12.4	11.4		
CBP DO	2015	1 in 2	No	Price Responsive					8.1	8.6	9.3	9.8	10.3	10.0		
CPPD Large	2015	1 in 2	No	Price Responsive				4.0	16.9	19.8	21.7	25.0	25.5	20.6	3.3	
CPPD Medium & Small Commercial	2015	1 in 2	No	Price Responsive												
DBP-DA	2015	1 in 2	No	Price Responsive	1.6	1.6	1.8	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	2.9
DBP-DO	2015	1 in 2	No	Price Responsive	2.3	3.0	1.3	4.3	3.8	1.6	2.3	2.4	3.4	4.3	4.1	3.5
Summer Saver Commercial	2015	1 in 2	No	Price Responsive					1.8	1.9	2.6	3.2	3.2	2.4		
Summer Saver Residential	2015	1 in 2	No	Price Responsive					5.1	4.9	9.2	11.2	12.1	7.9		
Small Commercial TOU	2015	1 in 2	No	Price Responsive	0.2	0.3	0.2	0.3	0.2	0.2	0.3	0.3	0.3	0.2	1.9	3.5
Subtotal DR Enabled	2015	1 in 2	No	Subtotal DR Enabled	0.0	0.0	0.0	0.6	1.0	1.0	1.7	2.0	2.3	1.7	0.3	0.0
Subtotal Emergency	2015	1 in 2	No	Subtotal Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
Subtotal Price Responsive	2015	1 in 2	No	Subtotal Price Responsive	4.2	4.9	3.3	10.7	48.9	50.2	56.9	65.5	69.3	58.8	13.8	9.9
Total	2015	1 in 2	No	Total	4.3	5.0	3.5	12.7	51.4	52.7	60.1	68.9	73.0	61.7	14.3	10.0

Ex-Ante program forecast 1 in 2 weather year - SDGE

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2016	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.0	1.6	1.6	1.6	1.8	1.7	1.8	0.0	0.0
SCTD- Com	2016	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.9	1.4	1.4	2.2	2.6	2.9	2.0	0.4	0.0
BIP	2016	1 in 2	No	Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
CBP DA	2016	1 in 2	No	Price Responsive					11.0	11.5	9.8	11.9	12.4	11.4		
CBP DO	2016	1 in 2	No	Price Responsive					9.6	9.8	10.3	10.4	10.6	10.0		
CPPD Large	2016	1 in 2	No	Price Responsive				4.1	17.0	20.0	21.9	25.2	25.8	20.9	3.4	
CPPD Medium & Small Commercial	2016	1 in 2	No	Price Responsive			2.4	2.8	7.5	8.0	8.5	8.6	8.8	7.4	2.5	2.3
DBP-DA	2016	1 in 2	No	Price Responsive	1.6	1.6	1.8	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	2.9
DBP-DO	2016	1 in 2	No	Price Responsive	2.3	3.0	1.3	4.3	3.8	1.6	2.3	2.4	3.4	4.3	4.1	3.5
Summer Saver Commercial	2016	1 in 2	No	Price Responsive					1.8	1.9	2.6	3.2	3.2	2.4		
Summer Saver Residential	2016	1 in 2	No	Price Responsive					5.1	4.9	9.2	11.2	12.1	7.9		
Small Commercial TOU	2016	1 in 2	No	Price Responsive	5.0	6.6	7.9	10.2	8.4	8.8	9.7	10.3	10.5	9.1	10.3	9.9
Subtotal DR Enabled	2016	1 in 2	No	Subtotal DR Enabled	0.0	0.0	0.0	0.9	3.0	3.0	3.9	4.4	4.6	3.8	0.4	0.0
Subtotal Emergency	2016	1 in 2	No	Subtotal Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
Subtotal Price Responsive	2016	1 in 2	No	Subtotal Price Responsive	9.0	11.2	13.4	23.4	66.2	68.2	76.0	85.0	88.9	75.3	24.7	18.7
Total	2016	1 in 2	No	Total	9.1	11.4	13.5	25.7	70.7	72.6	81.2	90.8	94.9	80.4	25.3	18.8

Ex-Ante program forecast 1 in 2 weather year - SDGE

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2017	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.0	2.2	2.3	2.3	2.5	2.4	2.5	0.0	0.0
SCTD- Com	2017	1 in 2	No	DR Enabled	0.0	0.0	0.0	1.0	1.5	1.5	2.4	2.7	3.0	2.1	0.4	0.0
BIP	2017	1 in 2	No	Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
CBP DA	2017	1 in 2	No	Price Responsive					11.0	11.5	9.8	11.9	12.4	11.4		
CBP DO	2017	1 in 2	No	Price Responsive					9.6	9.8	10.3	10.4	10.6	10.0		
CPPD Large	2017	1 in 2	No	Price Responsive				4.1	17.2	20.2	22.1	25.5	26.1	21.1	3.4	
CPPD Medium & Small Commercial	2017	1 in 2	No	Price Responsive	2.7	2.7	2.4	2.8	7.5	8.1	8.5	8.8	9.0	7.7	2.6	2.4
DBP-DA	2017	1 in 2	No	Price Responsive	1.6	1.6	1.8	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	2.9
DBP-DO	2017	1 in 2	No	Price Responsive	2.3	3.0	1.3	4.3	3.8	1.6	2.3	2.4	3.4	4.3	4.1	3.5
Summer Saver Commercial	2017	1 in 2	No	Price Responsive					1.8	1.9	2.6	3.2	3.2	2.4		
Summer Saver Residential	2017	1 in 2	No	Price Responsive					5.1	4.9	9.2	11.2	12.1	7.9		
Small Commercial TOU	2017	1 in 2	No	Price Responsive	9.8	9.9	9.5	10.2	8.4	8.8	9.7	10.4	10.6	9.1	10.3	9.9
Subtotal DR Enabled	2017	1 in 2	No	Subtotal DR Enabled	0.0	0.0	0.0	1.0	3.7	3.8	4.7	5.2	5.4	4.6	0.4	0.0
Subtotal Emergency	2017	1 in 2	No	Subtotal Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
Subtotal Price Responsive	2017	1 in 2	No	Subtotal Price Responsive	16.4	17.2	15.0	23.5	66.5	68.5	76.3	85.6	89.5	75.8	24.9	18.8
Total	2017	1 in 2	No	Total	16.6	17.3	15.1	25.9	71.7	73.7	82.4	92.2	96.3	81.7	25.4	18.9

Ex-Ante program forecast 1 in 2 weather year - SDGE

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2018	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.0	2.7	2.8	2.8	3.1	2.9	3.1	0.0	0.0
SCTD- Com	2018	1 in 2	No	DR Enabled	0.0	0.0	0.0	1.0	1.5	1.5	2.4	2.7	3.0	2.1	0.4	0.0
BIP	2018	1 in 2	No	Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
CBP DA	2018	1 in 2	No	Price Responsive					11.0	11.5	9.8	11.9	12.4	11.4		
CBP DO	2018	1 in 2	No	Price Responsive					9.6	9.8	10.3	10.4	10.6	10.0		
CPPD Large	2018	1 in 2	No	Price Responsive				4.2	17.4	20.4	22.4	25.8	26.3	21.3	3.4	
CPPD Medium & Small Commercial	2018	1 in 2	No	Price Responsive	2.6	2.7	2.5	2.9	7.7	8.3	8.7	9.5	9.7	8.3	2.8	2.6
DBP-DA	2018	1 in 2	No	Price Responsive	1.6	1.6	1.8	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	2.9
DBP-DO	2018	1 in 2	No	Price Responsive	2.3	3.0	1.3	4.3	3.8	1.6	2.3	2.4	3.4	4.3	4.1	3.5
Summer Saver Commercial	2018	1 in 2	No	Price Responsive					1.8	1.9	2.6	3.2	3.2	2.4		
Summer Saver Residential	2018	1 in 2	No	Price Responsive					5.1	4.9	9.2	11.2	12.1	7.9		
Small Commercial TOU	2018	1 in 2	No	Price Responsive	9.9	9.9	9.5	10.3	8.4	8.8	9.8	10.4	10.6	9.1	10.4	10.0
Subtotal DR Enabled	2018	1 in 2	No	Subtotal DR Enabled	0.0	0.0	0.0	1.0	4.2	4.3	5.2	5.8	5.9	5.2	0.4	0.0
Subtotal Emergency	2018	1 in 2	No	Subtotal Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
Subtotal Price Responsive	2018	1 in 2	No	Subtotal Price Responsive	16.4	17.2	15.1	23.7	66.9	68.9	76.8	86.6	90.5	76.6	25.2	19.0
Total	2018	1 in 2	No	Total	16.6	17.4	15.2	26.1	72.6	74.7	83.4	93.8	97.8	83.1	25.7	19.1

Ex-Ante program forecast 1 in 2 weather year - SDGE

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2019	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.0	2.7	2.8	2.8	3.1	2.9	3.1	0.0	0.0
SCTD- Com	2019	1 in 2	No	DR Enabled	0.0	0.0	0.0	1.0	1.5	1.5	2.4	2.7	3.0	2.1	0.4	0.0
BIP	2019	1 in 2	No	Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
CBP DA	2019	1 in 2	No	Price Responsive					11.0	11.5	9.8	11.9	12.4	11.4		
CBP DO	2019	1 in 2	No	Price Responsive					9.6	9.8	10.3	10.4	10.6	10.0		
CPPD Large	2019	1 in 2	No	Price Responsive				4.2	17.6	20.6	22.6	26.0	26.6	21.5	3.5	
CPPD Medium & Small Commercial	2019	1 in 2	No	Price Responsive	2.5	2.6	2.5	2.9	7.8	8.4	8.8	9.7	9.9	8.4	2.8	2.6
DBP-DA	2019	1 in 2	No	Price Responsive	1.6	1.6	1.8	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	2.9
DBP-DO	2019	1 in 2	No	Price Responsive	2.3	3.0	1.3	4.3	3.8	1.6	2.3	2.4	3.4	4.3	4.1	3.5
Summer Saver Commercial	2019	1 in 2	No	Price Responsive					1.8	1.9	2.6	3.2	3.2	2.4		
Summer Saver Residential	2019	1 in 2	No	Price Responsive					5.1	4.9	9.2	11.2	12.1	7.9		
Small Commercial TOU	2019	1 in 2	No	Price Responsive	9.9	9.9	9.5	10.3	8.5	8.9	9.8	10.5	10.7	9.2	10.4	10.0
Subtotal DR Enabled	2019	1 in 2	No	Subtotal DR Enabled	0.0	0.0	0.0	1.0	4.2	4.3	5.2	5.8	5.9	5.2	0.4	0.0
Subtotal Emergency	2019	1 in 2	No	Subtotal Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
Subtotal Price Responsive	2019	1 in 2	No	Subtotal Price Responsive	16.4	17.1	15.1	23.8	67.2	69.3	77.2	87.0	91.0	77.1	25.3	19.1
Total	2019	1 in 2	No	Total	16.5	17.3	15.3	26.2	72.9	75.0	83.8	94.3	98.3	83.5	25.8	19.2

Ex-Ante program forecast 1 in 2 weather year - SDGE

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2020	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.0	2.7	2.8	2.8	3.1	2.9	3.1	0.0	0.0
SCTD- Com	2020	1 in 2	No	DR Enabled	0.0	0.0	0.0	1.0	1.5	1.5	2.4	2.7	3.0	2.1	0.4	0.0
BIP	2020	1 in 2	No	Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
CBP DA	2020	1 in 2	No	Price Responsive					11.0	11.5	9.8	11.9	12.4	11.4		
CBP DO	2020	1 in 2	No	Price Responsive					9.6	9.8	10.3	10.4	10.6	10.0		
CPPD Large	2020	1 in 2	No	Price Responsive				4.3	17.8	20.8	22.8	26.3	26.9	21.7	3.5	
CPPD Medium & Small Commercial	2020	1 in 2	No	Price Responsive	2.6	2.6	2.6	2.9	8.0	8.5	9.0	9.8	10.0	8.5	2.9	2.7
DBP-DA	2020	1 in 2	No	Price Responsive	1.6	1.6	1.8	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	2.9
DBP-DO	2020	1 in 2	No	Price Responsive	2.3	3.0	1.3	4.3	3.8	1.6	2.3	2.4	3.4	4.3	4.1	3.5
Summer Saver Commercial	2020	1 in 2	No	Price Responsive					1.8	1.9	2.6	3.2	3.2	2.4		
Summer Saver Residential	2020	1 in 2	No	Price Responsive					5.1	4.9	9.2	11.2	12.1	7.9		
Small Commercial TOU	2020	1 in 2	No	Price Responsive	10.0	10.0	9.6	10.4	8.5	8.9	9.9	10.5	10.7	9.2	10.5	10.1
Subtotal DR Enabled	2020	1 in 2	No	Subtotal DR Enabled	0.0	0.0	0.0	1.0	4.2	4.3	5.2	5.8	5.9	5.2	0.4	0.0
Subtotal Emergency	2020	1 in 2	No	Subtotal Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
Subtotal Price Responsive	2020	1 in 2	No	Subtotal Price Responsive	16.5	17.2	15.2	24.0	67.5	69.7	77.6	87.5	91.5	77.5	25.5	19.2
Total	2020	1 in 2	No	Total	16.6	17.4	15.4	26.3	73.3	75.4	84.2	94.7	98.8	83.9	26.0	19.3

Ex-Ante program forecast 1 in 2 weather year - SDGE

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2021	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.0	2.7	2.8	2.8	3.0	2.9	3.1	0.0	0.0
SCTD- Com	2021	1 in 2	No	DR Enabled	0.0	0.0	0.0	1.0	1.5	1.5	2.4	2.7	3.0	2.1	0.4	0.0
BIP	2021	1 in 2	No	Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
CBP DA	2021	1 in 2	No	Price Responsive					11.0	11.5	9.8	11.9	12.4	11.4		
CBP DO	2021	1 in 2	No	Price Responsive					9.6	9.8	10.3	10.4	10.6	10.0		
CPPD Large	2021	1 in 2	No	Price Responsive				4.3	18.0	21.1	23.1	26.6	27.2	22.0	3.5	
CPPD Medium & Small Commercial	2021	1 in 2	No	Price Responsive	2.6	2.7	2.6	3.0	8.1	8.6	9.1	10.0	10.2	8.6	2.9	2.7
DBP-DA	2021	1 in 2	No	Price Responsive	1.6	1.6	1.8	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	2.9
DBP-DO	2021	1 in 2	No	Price Responsive	2.3	3.0	1.3	4.3	3.8	1.6	2.3	2.4	3.4	4.3	4.1	3.5
Summer Saver Commercial	2021	1 in 2	No	Price Responsive					1.8	1.9	2.6	3.2	3.2	2.4		
Summer Saver Residential	2021	1 in 2	No	Price Responsive					5.1	4.9	9.2	11.2	12.1	7.9		
Small Commercial TOU	2021	1 in 2	No	Price Responsive	10.0	10.1	9.7	10.4	8.6	9.0	9.9	10.6	10.8	9.3	10.6	10.1
Subtotal DR Enabled	2021	1 in 2	No	Subtotal DR Enabled	0.0	0.0	0.0	1.0	4.2	4.2	5.1	5.8	5.9	5.2	0.4	0.0
Subtotal Emergency	2021	1 in 2	No	Subtotal Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
Subtotal Price Responsive	2021	1 in 2	No	Subtotal Price Responsive	16.6	17.3	15.3	24.1	67.9	70.1	78.0	88.0	92.0	77.9	25.6	19.3
Total	2021	1 in 2	No	Total	16.7	17.5	15.5	26.5	73.6	75.8	84.6	95.2	99.3	84.3	26.1	19.4

Ex-Ante program forecast 1 in 2 weather year - SDGE

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2022	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.0	2.6	2.7	2.7	3.0	2.8	3.0	0.0	0.0
SCTD- Com	2022	1 in 2	No	DR Enabled	0.0	0.0	0.0	1.0	1.5	1.5	2.4	2.7	3.0	2.1	0.4	0.0
BIP	2022	1 in 2	No	Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
CBP DA	2022	1 in 2	No	Price Responsive					11.0	11.5	9.8	11.9	12.4	11.4		
CBP DO	2022	1 in 2	No	Price Responsive					9.6	9.8	10.3	10.4	10.6	10.0		
CPPD Large	2022	1 in 2	No	Price Responsive				4.4	18.2	21.3	23.3	26.9	27.4	22.2	3.6	
CPPD Medium & Small Commercial	2022	1 in 2	No	Price Responsive	2.6	2.7	2.7	3.0	8.2	8.8	9.2	10.1	10.3	8.8	2.9	2.7
DBP-DA	2022	1 in 2	No	Price Responsive	1.6	1.6	1.8	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	2.9
DBP-DO	2022	1 in 2	No	Price Responsive	2.3	3.0	1.3	4.3	3.8	1.6	2.3	2.4	3.4	4.3	4.1	3.5
Summer Saver Commercial	2022	1 in 2	No	Price Responsive					1.8	1.9	2.6	3.2	3.2	2.4		
Summer Saver Residential	2022	1 in 2	No	Price Responsive					5.1	4.9	9.2	11.2	12.1	7.9		
Small Commercial TOU	2022	1 in 2	No	Price Responsive	10.1	10.1	9.7	10.5	8.6	9.0	10.0	10.6	10.9	9.3	10.6	10.2
Subtotal DR Enabled	2022	1 in 2	No	Subtotal DR Enabled	0.0	0.0	0.0	1.0	4.2	4.2	5.1	5.7	5.8	5.1	0.4	0.0
Subtotal Emergency	2022	1 in 2	No	Subtotal Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
Subtotal Price Responsive	2022	1 in 2	No	Subtotal Price Responsive	16.7	17.4	15.4	24.3	68.2	70.5	78.5	88.5	92.5	78.3	25.7	19.4
Total	2022	1 in 2	No	Total	16.8	17.6	15.6	26.6	73.9	76.1	85.0	95.6	99.7	84.7	26.3	19.5

Ex-Ante program forecast 1 in 2 weather year - SDGE

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2023	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.0	2.6	2.7	2.7	2.9	2.8	3.0	0.0	0.0
SCTD- Com	2023	1 in 2	No	DR Enabled	0.0	0.0	0.0	1.0	1.5	1.5	2.4	2.7	3.0	2.1	0.4	0.0
BIP	2023	1 in 2	No	Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
CBP DA	2023	1 in 2	No	Price Responsive					11.0	11.5	9.8	11.9	12.4	11.4		
CBP DO	2023	1 in 2	No	Price Responsive					9.6	9.8	10.3	10.4	10.6	10.0		
CPPD Large	2023	1 in 2	No	Price Responsive				4.4	18.3	21.5	23.5	27.1	27.7	22.4	3.6	
CPPD Medium & Small Commercial	2023	1 in 2	No	Price Responsive	2.7	2.8	2.7	3.1	8.3	8.9	9.4	10.3	10.5	8.9	3.0	2.8
DBP-DA	2023	1 in 2	No	Price Responsive	1.6	1.6	1.8	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	2.9
DBP-DO	2023	1 in 2	No	Price Responsive	2.3	3.0	1.3	4.3	3.8	1.6	2.3	2.4	3.4	4.3	4.1	3.5
Summer Saver Commercial	2023	1 in 2	No	Price Responsive					1.8	1.9	2.6	3.2	3.2	2.4		
Summer Saver Residential	2023	1 in 2	No	Price Responsive					5.1	4.9	9.2	11.2	12.1	7.9		
Small Commercial TOU	2023	1 in 2	No	Price Responsive	10.1	10.2	9.8	10.5	8.7	9.1	10.0	10.7	10.9	9.4	10.7	10.2
Subtotal DR Enabled	2023	1 in 2	No	Subtotal DR Enabled	0.0	0.0	0.0	1.0	4.1	4.1	5.0	5.6	5.8	5.0	0.4	0.0
Subtotal Emergency	2023	1 in 2	No	Subtotal Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
Subtotal Price Responsive	2023	1 in 2	No	Subtotal Price Responsive	16.7	17.5	15.5	24.4	68.6	70.9	78.9	88.9	93.0	78.7	25.9	19.5
Total	2023	1 in 2	No	Total	16.9	17.7	15.7	26.8	74.2	76.5	85.3	96.0	100.1	85.0	26.4	19.6

Ex-Ante program forecast 1 in 2 weather year - SDGE

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2024	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.0	2.5	2.6	2.6	2.8	2.7	2.9	0.0	0.0
SCTD- Com	2024	1 in 2	No	DR Enabled	0.0	0.0	0.0	1.0	1.5	1.5	2.4	2.7	3.0	2.1	0.4	0.0
BIP	2024	1 in 2	No	Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
CBP DA	2024	1 in 2	No	Price Responsive					11.0	11.5	9.8	11.9	12.4	11.4		
CBP DO	2024	1 in 2	No	Price Responsive					9.6	9.8	10.3	10.4	10.6	10.0		
CPPD Large	2024	1 in 2	No	Price Responsive				4.4	18.5	21.7	23.8	27.4	28.0	22.7	3.7	
CPPD Medium & Small Commercial	2024	1 in 2	No	Price Responsive	2.7	2.8	2.7	3.1	8.5	9.1	9.5	10.4	10.7	9.1	3.0	2.8
DBP-DA	2024	1 in 2	No	Price Responsive	1.6	1.6	1.8	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	2.9
DBP-DO	2024	1 in 2	No	Price Responsive	2.3	3.0	1.3	4.3	3.8	1.6	2.3	2.4	3.4	4.3	4.1	3.5
Summer Saver Commercial	2024	1 in 2	No	Price Responsive					1.8	1.9	2.6	3.2	3.2	2.4		
Summer Saver Residential	2024	1 in 2	No	Price Responsive					5.1	4.9	9.2	11.2	12.1	7.9		
Small Commercial TOU	2024	1 in 2	No	Price Responsive	10.2	10.2	9.8	10.6	8.7	9.1	10.1	10.7	11.0	9.4	10.7	10.3
Subtotal DR Enabled	2024	1 in 2	No	Subtotal DR Enabled	0.0	0.0	0.0	1.0	4.0	4.1	5.0	5.6	5.7	5.0	0.4	0.0
Subtotal Emergency	2024	1 in 2	No	Subtotal Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
Subtotal Price Responsive	2024	1 in 2	No	Subtotal Price Responsive	16.8	17.6	15.6	24.6	69.0	71.3	79.3	89.4	93.5	79.1	26.0	19.6
Total	2024	1 in 2	No	Total	17.0	17.8	15.7	26.9	74.5	76.8	85.7	96.4	100.6	85.3	26.5	19.7

Ex-Ante program forecast 1 in 2 weather year - SDGE

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2025	1 in 2	No	DR Enabled	0.0	0.0	0.0	0.0	2.4	2.5	2.5	2.8	2.6	2.8	0.0	0.0
SCTD- Com	2025	1 in 2	No	DR Enabled	0.0	0.0	0.0	1.0	1.5	1.5	2.4	2.7	3.0	2.1	0.4	0.0
BIP	2025	1 in 2	No	Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
CBP DA	2025	1 in 2	No	Price Responsive					11.0	11.5	9.8	11.9	12.4	11.4		
CBP DO	2025	1 in 2	No	Price Responsive					9.6	9.8	10.3	10.4	10.6	10.0		
CPPD Large	2025	1 in 2	No	Price Responsive				4.5	18.7	21.9	24.0	27.7	28.3	22.9	3.7	
CPPD Medium & Small Commercial	2025	1 in 2	No	Price Responsive	2.8	2.8	2.8	3.2	8.6	9.2	9.7	10.6	10.8	9.2	3.1	2.9
DBP-DA	2025	1 in 2	No	Price Responsive	1.6	1.6	1.8	2.1	2.0	1.6	1.8	1.8	2.0	2.0	4.5	2.9
DBP-DO	2025	1 in 2	No	Price Responsive	2.3	3.0	1.3	4.3	3.8	1.6	2.3	2.4	3.4	4.3	4.1	3.5
Summer Saver Commercial	2025	1 in 2	No	Price Responsive					1.8	1.9	2.6	3.2	3.2	2.4		
Summer Saver Residential	2025	1 in 2	No	Price Responsive					5.1	4.9	9.2	11.2	12.1	7.9		
Small Commercial TOU	2025	1 in 2	No	Price Responsive	10.2	10.3	9.9	10.7	8.8	9.2	10.1	10.8	11.0	9.5	10.8	10.3
Subtotal DR Enabled	2025	1 in 2	No	Subtotal DR Enabled	0.0	0.0	0.0	1.0	4.0	4.0	4.9	5.5	5.6	4.9	0.4	0.0
Subtotal Emergency	2025	1 in 2	No	Subtotal Emergency	0.2	0.2	0.2	1.4	1.5	1.5	1.4	1.4	1.4	1.3	0.1	0.1
Subtotal Price Responsive	2025	1 in 2	No	Subtotal Price Responsive	16.9	17.7	15.7	24.7	69.3	71.7	79.8	89.9	94.0	79.5	26.2	19.7
Total	2025	1 in 2	No	Total	17.1	17.9	15.8	27.1	74.8	77.2	86.1	96.9	101.0	85.7	26.7	19.8

Ex-Ante portfolio forecast 1 in 10 weather year - SDGE

Program	Year	Weather	Portfolio	Program Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2014	1 in 10	Yes	DR Enabled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCTD-Res	2014	1 in 10	Yes	DR Enabled												
SCTD- Com	2014	1 in 10	Yes	DR Enabled												
BIP	2014	1 in 10	Yes	Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
CBP DA	2014	1 in 10	Yes	Price Responsive					12.0	12.2	10.3	12.4	12.8	12.1		
CBP DO	2014	1 in 10	Yes	Price Responsive					9.5	9.5	10.1	10.3	10.2	9.7		
CPPD Large	2014	1 in 10	Yes	Price Responsive			5.0	9.5	19.0	19.6	20.1	22.2	25.3	21.9	6.8	
CPPD Medium & Small Commercial	2014	1 in 10	Yes	Price Responsive												
DBP-DA	2014	1 in 10	Yes	Price Responsive	0.4	0.5	0.5	0.6	0.5	0.4	0.5	0.5	0.6	0.5	4.7	2.6
DBP-DO	2014	1 in 10	Yes	Price Responsive	2.4	4.3	2.3	5.8	4.4	2.0	2.6	2.6	3.4	4.6	5.0	4.1
Summer Saver Commercial	2014	1 in 10	Yes	Price Responsive					3.4	2.9	3.8	3.9	4.3	3.4		
Summer Saver Residential	2014	1 in 10	Yes	Price Responsive					12.7	10.4	14.8	15.4	17.9	13.1		
PTR Res no SCTD	2014	1 in 10	Yes	Price Responsive												
Small Commercial TOU	2014	1 in 10	Yes	Price Responsive	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Subtotal DR Enabled	2014	1 in 10	Yes	Subtotal DR Enabled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Subtotal Emergency	2014	1 in 10	Yes	Subtotal Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
Subtotal Price Responsive	2014	1 in 10	Yes	Subtotal Price Responsive	2.8	4.8	7.8	15.8	61.5	56.9	62.1	67.4	74.4	65.3	16.5	6.6
Total	2014	1 in 10	Yes	Total	3.0	4.9	7.9	17.3	63.0	58.4	63.6	68.9	75.9	66.6	16.6	6.6

Ex-Ante portfolio forecast 1 in 10 weather year - SDGE

Program	Year	Weather	Portfolio	Program Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
PLS	2015	1 in 10	Yes	DR Enabled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SCTD-Res	2015	1 in 10	Yes	DR Enabled	0.0	0.0	0.2	3.2	2.9	2.8	3.3	3.6	4.5	3.8	0.3	0.0	
SCTD- Com	2015	1 in 10	Yes	DR Enabled	0.0	0.0	0.2	1.6	1.8	1.6	2.2	2.4	2.9	2.3	0.9	0.0	
BIP	2015	1 in 10	Yes	Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0	
CBP DA	2015	1 in 10	Yes	Price Responsive					11.8	12.0	10.1	12.3	12.6	11.9			
CBP DO	2015	1 in 10	Yes	Price Responsive					8.4	8.8	9.5	10.0	10.5	10.3			
CPPD Large	2015	1 in 10	Yes	Price Responsive			5.0	9.5	19.0	19.6	20.1	22.2	25.3	21.9	6.8		
CPPD Medium & Small Commercial	2015	1 in 10	Yes	Price Responsive													
DBP-DA	2015	1 in 10	Yes	Price Responsive	1.6	1.9	1.7	2.2	2.0	1.6	1.8	1.8	2.0	2.0	4.4	3.2	
DBP-DO	2015	1 in 10	Yes	Price Responsive	2.5	4.5	2.4	6.0	4.6	2.0	2.7	2.8	3.5	4.8	5.2	4.3	
Summer Saver Commercial	2015	1 in 10	Yes	Price Responsive					3.4	2.9	3.8	3.9	4.3	3.4			
Summer Saver Residential	2015	1 in 10	Yes	Price Responsive					12.7	10.4	14.8	15.4	17.9	13.1			
PTR Res no SCTD	2015	1 in 10	Yes	Price Responsive	2.1	3.0	0.7	6.2	5.3	4.8	5.6	5.9	7.0	6.0	0.0	2.2	
Small Commercial TOU	2015	1 in 10	Yes	Price Responsive	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	2.2	3.5
Subtotal DR Enabled	2015	1 in 10	Yes	Subtotal DR Enabled	0.0	0.0	0.4	4.8	4.8	4.4	5.6	6.0	7.4	6.1	1.3	0.0	
Subtotal Emergency	2015	1 in 10	Yes	Subtotal Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0	
Subtotal Price Responsive	2015	1 in 10	Yes	Subtotal Price Responsive	6.5	9.7	10.0	24.2	67.4	62.4	68.7	74.6	83.5	73.6	18.6	13.1	
Total	2015	1 in 10	Yes	Total	6.6	9.9	10.6	30.4	73.7	68.2	75.7	82.1	92.4	80.9	20.0	13.1	

Ex-Ante portfolio forecast 1 in 10 weather year - SDGE

Program	Year	Weather	Portfolio	Program Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2016	1 in 10	Yes	DR Enabled	0.0	0.0	0.0	0.0	1.8	1.8	2.1	2.0	2.1	1.8	0.0	0.0
SCTD-Res	2016	1 in 10	Yes	DR Enabled	0.0	0.0	0.3	4.3	3.8	3.5	4.1	4.4	5.4	4.5	0.4	0.0
SCTD- Com	2016	1 in 10	Yes	DR Enabled	0.0	0.0	0.3	2.2	2.5	2.2	2.9	3.1	3.6	2.8	1.1	0.0
BIP	2016	1 in 10	Yes	Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
CBP DA	2016	1 in 10	Yes	Price Responsive					11.8	12.0	10.1	12.3	12.6	11.9		
CBP DO	2016	1 in 10	Yes	Price Responsive					10.0	10.1	10.5	10.7	10.9	10.3		
CPPD Large	2016	1 in 10	Yes	Price Responsive			5.1	9.5	19.1	19.8	20.3	22.4	25.6	22.2	6.8	
CPPD Medium & Small Commercial	2016	1 in 10	Yes	Price Responsive			2.6	2.9	7.8	8.0	8.2	8.0	8.7	7.6	2.5	2.1
DBP-DA	2016	1 in 10	Yes	Price Responsive	1.6	1.9	1.7	2.2	2.0	1.6	1.8	1.8	2.0	2.0	4.4	3.2
DBP-DO	2016	1 in 10	Yes	Price Responsive	2.5	4.5	2.4	6.0	4.6	2.0	2.7	2.8	3.5	4.8	5.2	4.3
Summer Saver Commercial	2016	1 in 10	Yes	Price Responsive					3.4	2.9	3.8	3.9	4.3	3.4		
Summer Saver Residential	2016	1 in 10	Yes	Price Responsive					12.7	10.4	14.8	15.4	17.9	13.1		
PTR Res no SCTD	2016	1 in 10	Yes	Price Responsive	2.0	3.0	0.6	6.1	5.3	4.8	5.6	5.9	7.0	6.0	0.0	2.2
Small Commercial TOU	2016	1 in 10	Yes	Price Responsive	5.0	6.6	8.6	11.9	9.9	9.8	10.7	11.0	11.4	10.1	11.7	9.9
Subtotal DR Enabled	2016	1 in 10	Yes	Subtotal DR Enabled	0.0	0.0	0.6	6.6	8.1	7.4	9.1	9.5	11.1	9.1	1.5	0.0
Subtotal Emergency	2016	1 in 10	Yes	Subtotal Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
Subtotal Price Responsive	2016	1 in 10	Yes	Subtotal Price Responsive	11.2	16.0	21.0	38.7	86.6	81.3	88.5	94.3	104.0	91.3	30.7	21.6
Total	2016	1 in 10	Yes	Total	11.4	16.2	21.7	46.7	96.2	90.3	99.0	105.2	116.5	101.6	32.4	21.6

Ex-Ante portfolio forecast 1 in 10 weather year - SDGE

Program	Year	Weather	Portfolio	Program Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2017	1 in 10	Yes	DR Enabled	0.0	0.0	0.0	0.0	2.5	2.5	2.9	2.8	3.0	2.6	0.0	0.0
SCTD-Res	2017	1 in 10	Yes	DR Enabled	0.0	0.0	0.3	4.6	4.1	3.7	4.3	4.6	5.5	4.5	0.4	0.0
SCTD- Com	2017	1 in 10	Yes	DR Enabled	0.0	0.0	0.3	2.5	2.8	2.3	3.1	3.3	3.8	2.8	1.1	0.0
BIP	2017	1 in 10	Yes	Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
CBP DA	2017	1 in 10	Yes	Price Responsive					11.8	12.0	10.1	12.3	12.6	11.9		
CBP DO	2017	1 in 10	Yes	Price Responsive					10.0	10.1	10.5	10.7	10.9	10.3		
CPPD Large	2017	1 in 10	Yes	Price Responsive			5.1	9.7	19.4	20.1	20.5	22.7	25.9	22.5	6.9	
CPPD Medium & Small Commercial	2017	1 in 10	Yes	Price Responsive	2.4	2.5	2.6	2.9	7.8	8.0	8.2	8.3	9.0	7.8	2.6	2.1
DBP-DA	2017	1 in 10	Yes	Price Responsive	1.6	1.9	1.7	2.2	2.0	1.6	1.8	1.8	2.0	2.0	4.4	3.2
DBP-DO	2017	1 in 10	Yes	Price Responsive	2.5	4.5	2.4	6.0	4.6	2.0	2.7	2.8	3.5	4.8	5.2	4.3
Summer Saver Commercial	2017	1 in 10	Yes	Price Responsive					3.4	2.9	3.8	3.9	4.3	3.4		
Summer Saver Residential	2017	1 in 10	Yes	Price Responsive					12.7	10.4	14.8	15.4	17.9	13.1		
PTR Res no SCTD	2017	1 in 10	Yes	Price Responsive	2.0	3.0	0.6	6.1	5.3	4.8	5.6	5.9	7.0	6.0	0.0	2.2
Small Commercial TOU	2017	1 in 10	Yes	Price Responsive	9.8	9.9	10.3	12.0	9.9	9.8	10.7	11.1	11.4	10.1	11.8	9.9
Subtotal DR Enabled	2017	1 in 10	Yes	Subtotal DR Enabled	0.0	0.0	0.7	7.1	9.3	8.5	10.3	10.6	12.2	9.9	1.5	0.0
Subtotal Emergency	2017	1 in 10	Yes	Subtotal Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
Subtotal Price Responsive	2017	1 in 10	Yes	Subtotal Price Responsive	18.4	21.8	22.8	38.9	86.9	81.6	88.8	94.9	104.6	91.8	31.0	21.8
Total	2017	1 in 10	Yes	Total	18.6	22.0	23.6	47.5	97.7	91.7	100.6	106.9	118.3	103.1	32.6	21.8

Ex-Ante portfolio forecast 1 in 10 weather year - SDGE

Program	Year	Weather	Portfolio	Program Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2018	1 in 10	Yes	DR Enabled	0.0	0.0	0.0	0.0	3.1	3.0	3.6	3.4	3.6	3.2	0.0	0.0
SCTD-Res	2018	1 in 10	Yes	DR Enabled	0.0	0.0	0.3	4.6	4.1	3.7	4.3	4.6	5.5	4.5	0.4	0.0
SCTD- Com	2018	1 in 10	Yes	DR Enabled	0.0	0.0	0.3	2.5	2.8	2.3	3.1	3.3	3.8	2.8	1.1	0.0
BIP	2018	1 in 10	Yes	Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
CBP DA	2018	1 in 10	Yes	Price Responsive					11.8	12.0	10.1	12.3	12.6	11.9		
CBP DO	2018	1 in 10	Yes	Price Responsive					10.0	10.1	10.5	10.7	10.9	10.3		
CPPD Large	2018	1 in 10	Yes	Price Responsive			5.2	9.8	19.6	20.3	20.8	23.0	26.2	22.8	7.0	
CPPD Medium & Small Commercial	2018	1 in 10	Yes	Price Responsive	2.4	2.5	2.7	3.0	8.0	8.2	8.4	9.0	9.7	8.4	2.8	2.3
DBP-DA	2018	1 in 10	Yes	Price Responsive	1.6	1.9	1.7	2.2	2.0	1.6	1.8	1.8	2.0	2.0	4.4	3.2
DBP-DO	2018	1 in 10	Yes	Price Responsive	2.5	4.5	2.4	6.0	4.6	2.0	2.7	2.8	3.5	4.8	5.2	4.3
Summer Saver Commercial	2018	1 in 10	Yes	Price Responsive					3.4	2.9	3.8	3.9	4.3	3.4		
Summer Saver Residential	2018	1 in 10	Yes	Price Responsive					12.7	10.4	14.8	15.4	17.9	13.1		
PTR Res no SCTD	2018	1 in 10	Yes	Price Responsive	2.0	3.0	0.6	6.1	5.3	4.8	5.6	5.9	7.0	6.0	0.0	2.2
Small Commercial TOU	2018	1 in 10	Yes	Price Responsive	9.9	9.9	10.4	12.1	9.9	9.9	10.8	11.1	11.5	10.2	11.8	10.0
Subtotal DR Enabled	2018	1 in 10	Yes	Subtotal DR Enabled	0.0	0.0	0.7	7.1	9.9	9.1	11.0	11.2	12.9	10.5	1.5	0.0
Subtotal Emergency	2018	1 in 10	Yes	Subtotal Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
Subtotal Price Responsive	2018	1 in 10	Yes	Subtotal Price Responsive	18.5	21.9	23.0	39.2	87.4	82.1	89.3	95.9	105.7	92.8	31.3	22.0
Total	2018	1 in 10	Yes	Total	18.6	22.0	23.8	47.7	98.8	92.7	101.7	108.5	120.0	104.6	32.9	22.0

Ex-Ante portfolio forecast 1 in 10 weather year - SDGE

Program	Year	Weather	Portfolio	Program Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2019	1 in 10	Yes	DR Enabled	0.0	0.0	0.0	0.0	3.1	3.0	3.6	3.4	3.6	3.2	0.0	0.0
SCTD-Res	2019	1 in 10	Yes	DR Enabled	0.0	0.0	0.3	4.6	4.1	3.7	4.3	4.6	5.5	4.5	0.4	0.0
SCTD- Com	2019	1 in 10	Yes	DR Enabled	0.0	0.0	0.3	2.5	2.8	2.3	3.1	3.3	3.8	2.8	1.1	0.0
BIP	2019	1 in 10	Yes	Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
CBP DA	2019	1 in 10	Yes	Price Responsive					11.8	12.0	10.1	12.3	12.6	11.9		
CBP DO	2019	1 in 10	Yes	Price Responsive					10.0	10.1	10.5	10.7	10.9	10.3		
CPPD Large	2019	1 in 10	Yes	Price Responsive			5.3	9.9	19.9	20.5	21.0	23.3	26.5	23.0	7.1	
CPPD Medium & Small Commercial	2019	1 in 10	Yes	Price Responsive	2.3	2.4	2.7	3.1	8.2	8.3	8.5	9.1	9.8	8.6	2.9	2.3
DBP-DA	2019	1 in 10	Yes	Price Responsive	1.6	1.9	1.7	2.2	2.0	1.6	1.8	1.8	2.0	2.0	4.4	3.2
DBP-DO	2019	1 in 10	Yes	Price Responsive	2.5	4.5	2.4	6.0	4.6	2.0	2.7	2.8	3.5	4.8	5.2	4.3
Summer Saver Commercial	2019	1 in 10	Yes	Price Responsive					3.4	2.9	3.8	3.9	4.3	3.4		
Summer Saver Residential	2019	1 in 10	Yes	Price Responsive					12.7	10.4	14.8	15.4	17.9	13.1		
PTR Res no SCTD	2019	1 in 10	Yes	Price Responsive	2.0	3.0	0.6	6.1	5.3	4.8	5.6	5.9	7.0	6.0	0.0	2.2
Small Commercial TOU	2019	1 in 10	Yes	Price Responsive	9.9	9.9	10.4	12.1	10.0	9.9	10.9	11.2	11.6	10.2	11.9	10.0
Subtotal DR Enabled	2019	1 in 10	Yes	Subtotal DR Enabled	0.0	0.0	0.7	7.1	9.9	9.1	11.0	11.2	12.9	10.5	1.5	0.0
Subtotal Emergency	2019	1 in 10	Yes	Subtotal Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
Subtotal Price Responsive	2019	1 in 10	Yes	Subtotal Price Responsive	18.4	21.8	23.1	39.4	87.8	82.5	89.7	96.3	106.2	93.2	31.5	22.1
Total	2019	1 in 10	Yes	Total	18.6	21.9	23.9	47.9	99.2	93.1	102.2	109.0	120.6	105.0	33.2	22.1

Ex-Ante portfolio forecast 1 in 10 weather year - SDGE

Program	Year	Weather	Portfolio	Program Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2020	1 in 10	Yes	DR Enabled	0.0	0.0	0.0	0.0	3.1	3.0	3.6	3.4	3.6	3.2	0.0	0.0
SCTD-Res	2020	1 in 10	Yes	DR Enabled	0.0	0.0	0.3	4.6	4.1	3.7	4.3	4.6	5.5	4.5	0.4	0.0
SCTD- Com	2020	1 in 10	Yes	DR Enabled	0.0	0.0	0.3	2.5	2.8	2.3	3.1	3.3	3.8	2.8	1.1	0.0
BIP	2020	1 in 10	Yes	Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
CBP DA	2020	1 in 10	Yes	Price Responsive					11.8	12.0	10.1	12.3	12.6	11.9		
CBP DO	2020	1 in 10	Yes	Price Responsive					10.0	10.1	10.5	10.7	10.9	10.3		
CPPD Large	2020	1 in 10	Yes	Price Responsive			5.3	10.0	20.1	20.8	21.3	23.5	26.8	23.3	7.2	
CPPD Medium & Small Commercial	2020	1 in 10	Yes	Price Responsive	2.3	2.5	2.8	3.1	8.3	8.5	8.7	9.3	10.0	8.7	2.9	2.4
DBP-DA	2020	1 in 10	Yes	Price Responsive	1.6	1.9	1.7	2.2	2.0	1.6	1.8	1.8	2.0	2.0	4.4	3.2
DBP-DO	2020	1 in 10	Yes	Price Responsive	2.5	4.5	2.4	6.0	4.6	2.0	2.7	2.8	3.5	4.8	5.2	4.3
Summer Saver Commercial	2020	1 in 10	Yes	Price Responsive					3.4	2.9	3.8	3.9	4.3	3.4		
Summer Saver Residential	2020	1 in 10	Yes	Price Responsive					12.7	10.4	14.8	15.4	17.9	13.1		
PTR Res no SCTD	2020	1 in 10	Yes	Price Responsive	2.0	3.0	0.6	6.1	5.3	4.8	5.6	5.9	7.0	6.0	0.0	2.2
Small Commercial TOU	2020	1 in 10	Yes	Price Responsive	10.0	10.0	10.5	12.2	10.1	10.0	10.9	11.3	11.6	10.3	12.0	10.1
Subtotal DR Enabled	2020	1 in 10	Yes	Subtotal DR Enabled	0.0	0.0	0.7	7.1	9.9	9.1	11.0	11.2	12.9	10.5	1.5	0.0
Subtotal Emergency	2020	1 in 10	Yes	Subtotal Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
Subtotal Price Responsive	2020	1 in 10	Yes	Subtotal Price Responsive	18.5	21.9	23.3	39.6	88.2	83.0	90.2	96.8	106.8	93.7	31.7	22.2
Total	2020	1 in 10	Yes	Total	18.7	22.0	24.1	48.2	99.6	93.6	102.6	109.5	121.1	105.5	33.3	22.2

Ex-Ante portfolio forecast 1 in 10 weather year - SDGE

Program	Year	Weather	Portfolio	Program Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2021	1 in 10	Yes	DR Enabled	0.0	0.0	0.0	0.0	3.0	3.0	3.5	3.4	3.6	3.1	0.0	0.0
SCTD-Res	2021	1 in 10	Yes	DR Enabled	0.0	0.0	0.3	4.6	4.1	3.7	4.3	4.6	5.5	4.5	0.4	0.0
SCTD- Com	2021	1 in 10	Yes	DR Enabled	0.0	0.0	0.3	2.5	2.8	2.3	3.1	3.3	3.8	2.8	1.1	0.0
BIP	2021	1 in 10	Yes	Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
CBP DA	2021	1 in 10	Yes	Price Responsive					11.8	12.0	10.1	12.3	12.6	11.9		
CBP DO	2021	1 in 10	Yes	Price Responsive					10.0	10.1	10.5	10.7	10.9	10.3		
CPPD Large	2021	1 in 10	Yes	Price Responsive			5.4	10.1	20.3	21.0	21.5	23.8	27.2	23.6	7.3	
CPPD Medium & Small Commercial	2021	1 in 10	Yes	Price Responsive	2.4	2.5	2.8	3.2	8.4	8.6	8.8	9.4	10.2	8.9	3.0	2.4
DBP-DA	2021	1 in 10	Yes	Price Responsive	1.6	1.9	1.7	2.2	2.0	1.6	1.8	1.8	2.0	2.0	4.4	3.2
DBP-DO	2021	1 in 10	Yes	Price Responsive	2.5	4.5	2.4	6.0	4.6	2.0	2.7	2.8	3.5	4.8	5.2	4.3
Summer Saver Commercial	2021	1 in 10	Yes	Price Responsive					3.4	2.9	3.8	3.9	4.3	3.4		
Summer Saver Residential	2021	1 in 10	Yes	Price Responsive					12.7	10.4	14.8	15.4	17.9	13.1		
PTR Res no SCTD	2021	1 in 10	Yes	Price Responsive	2.0	3.0	0.6	6.1	5.3	4.8	5.6	5.9	7.0	6.0	0.0	2.2
Small Commercial TOU	2021	1 in 10	Yes	Price Responsive	10.0	10.1	10.5	12.3	10.1	10.0	11.0	11.3	11.7	10.3	12.0	10.1
Subtotal DR Enabled	2021	1 in 10	Yes	Subtotal DR Enabled	0.0	0.0	0.7	7.1	9.8	9.0	10.9	11.2	12.8	10.5	1.5	0.0
Subtotal Emergency	2021	1 in 10	Yes	Subtotal Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
Subtotal Price Responsive	2021	1 in 10	Yes	Subtotal Price Responsive	18.6	22.0	23.4	39.9	88.6	83.4	90.6	97.3	107.3	94.2	31.9	22.2
Total	2021	1 in 10	Yes	Total	18.8	22.1	24.3	48.4	100.0	94.0	103.0	110.0	121.6	105.9	33.5	22.2

Ex-Ante portfolio forecast 1 in 10 weather year - SDGE

Program	Year	Weather	Portfolio	Program Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2022	1 in 10	Yes	DR Enabled	0.0	0.0	0.0	0.0	3.0	3.0	3.5	3.3	3.5	3.1	0.0	0.0
SCTD-Res	2022	1 in 10	Yes	DR Enabled	0.0	0.0	0.3	4.6	4.1	3.7	4.3	4.6	5.5	4.5	0.4	0.0
SCTD- Com	2022	1 in 10	Yes	DR Enabled	0.0	0.0	0.3	2.5	2.8	2.3	3.1	3.3	3.8	2.8	1.1	0.0
BIP	2022	1 in 10	Yes	Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
CBP DA	2022	1 in 10	Yes	Price Responsive					11.8	12.0	10.1	12.3	12.6	11.9		
CBP DO	2022	1 in 10	Yes	Price Responsive					10.0	10.1	10.5	10.7	10.9	10.3		
CPPD Large	2022	1 in 10	Yes	Price Responsive			5.4	10.2	20.6	21.3	21.8	24.1	27.5	23.8	7.3	
CPPD Medium & Small Commercial	2022	1 in 10	Yes	Price Responsive	2.4	2.6	2.9	3.2	8.6	8.7	9.0	9.6	10.4	9.0	3.0	2.5
DBP-DA	2022	1 in 10	Yes	Price Responsive	1.6	1.9	1.7	2.2	2.0	1.6	1.8	1.8	2.0	2.0	4.4	3.2
DBP-DO	2022	1 in 10	Yes	Price Responsive	2.5	4.5	2.4	6.0	4.6	2.0	2.7	2.8	3.5	4.8	5.2	4.3
Summer Saver Commercial	2022	1 in 10	Yes	Price Responsive					3.4	2.9	3.8	3.9	4.3	3.4		
Summer Saver Residential	2022	1 in 10	Yes	Price Responsive					12.7	10.4	14.8	15.4	17.9	13.1		
PTR Res no SCTD	2022	1 in 10	Yes	Price Responsive	2.0	3.0	0.6	6.1	5.3	4.8	5.6	5.9	7.0	6.0	0.0	2.2
Small Commercial TOU	2022	1 in 10	Yes	Price Responsive	10.1	10.1	10.6	12.3	10.2	10.1	11.0	11.4	11.7	10.4	12.1	10.2
Subtotal DR Enabled	2022	1 in 10	Yes	Subtotal DR Enabled	0.0	0.0	0.7	7.1	9.8	9.0	10.9	11.1	12.8	10.4	1.5	0.0
Subtotal Emergency	2022	1 in 10	Yes	Subtotal Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
Subtotal Price Responsive	2022	1 in 10	Yes	Subtotal Price Responsive	18.7	22.1	23.6	40.1	89.1	83.9	91.1	97.8	107.8	94.6	32.1	22.3
Total	2022	1 in 10	Yes	Total	18.9	22.2	24.4	48.6	100.4	94.3	103.4	110.4	122.1	106.4	33.7	22.3

Ex-Ante portfolio forecast 1 in 10 weather year - SDGE

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2023	1 in 10	Yes	DR Enabled	0.0	0.0	0.0	0.0	2.9	2.9	3.4	3.2	3.4	3.0	0.0	0.0
SCTD-Res	2023	1 in 10	Yes	DR Enabled	0.0	0.0	0.3	4.6	4.1	3.7	4.3	4.6	5.5	4.5	0.4	0.0
SCTD- Com	2023	1 in 10	Yes	DR Enabled	0.0	0.0	0.3	2.5	2.8	2.3	3.1	3.3	3.8	2.8	1.1	0.0
BIP	2023	1 in 10	Yes	Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
CBP DA	2023	1 in 10	Yes	Price Responsive					11.8	12.0	10.1	12.3	12.6	11.9		
CBP DO	2023	1 in 10	Yes	Price Responsive					10.0	10.1	10.5	10.7	10.9	10.3		
CPPD Large	2023	1 in 10	Yes	Price Responsive			5.5	10.4	20.8	21.5	22.0	24.4	27.8	24.1	7.4	
CPPD Medium & Small Commercial	2023	1 in 10	Yes	Price Responsive	2.5	2.6	2.9	3.3	8.7	8.9	9.1	9.7	10.5	9.2	3.1	2.5
DBP-DA	2023	1 in 10	Yes	Price Responsive	1.6	1.9	1.7	2.2	2.0	1.6	1.8	1.8	2.0	2.0	4.4	3.2
DBP-DO	2023	1 in 10	Yes	Price Responsive	2.5	4.5	2.4	6.0	4.6	2.0	2.7	2.8	3.5	4.8	5.2	4.3
Summer Saver Commercial	2023	1 in 10	Yes	Price Responsive					3.4	2.9	3.8	3.9	4.3	3.4		
Summer Saver Residential	2023	1 in 10	Yes	Price Responsive					12.7	10.4	14.8	15.4	17.9	13.1		
PTR Res no SCTD	2023	1 in 10	Yes	Price Responsive	2.0	3.0	0.6	6.1	5.3	4.8	5.6	5.9	7.0	6.0	0.0	2.2
Small Commercial TOU	2023	1 in 10	Yes	Price Responsive	10.1	10.2	10.6	12.4	10.2	10.1	11.1	11.4	11.8	10.4	12.1	10.2
Subtotal DR Enabled	2023	1 in 10	Yes	Subtotal DR Enabled	0.0	0.0	0.7	7.1	9.7	8.9	10.8	11.0	12.7	10.4	1.5	0.0
Subtotal Emergency	2023	1 in 10	Yes	Subtotal Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
Subtotal Price Responsive	2023	1 in 10	Yes	Subtotal Price Responsive	18.8	22.2	23.8	40.3	89.5	84.3	91.6	98.3	108.4	95.1	32.3	22.4
Total	2023	1 in 10	Yes	Total	19.0	22.3	24.6	48.9	100.8	94.7	103.8	110.8	122.6	106.8	33.9	22.4

Ex-Ante portfolio forecast 1 in 10 weather year - SDGE

Program	Year	Weather	Portfolio	Program Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2024	1 in 10	Yes	DR Enabled	0.0	0.0	0.0	0.0	2.8	2.8	3.3	3.1	3.4	2.9	0.0	0.0
SCTD-Res	2024	1 in 10	Yes	DR Enabled	0.0	0.0	0.3	4.6	4.1	3.7	4.3	4.6	5.5	4.5	0.4	0.0
SCTD- Com	2024	1 in 10	Yes	DR Enabled	0.0	0.0	0.3	2.5	2.8	2.3	3.1	3.3	3.8	2.8	1.1	0.0
BIP	2024	1 in 10	Yes	Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
CBP DA	2024	1 in 10	Yes	Price Responsive					11.8	12.0	10.1	12.3	12.6	11.9		
CBP DO	2024	1 in 10	Yes	Price Responsive					10.0	10.1	10.5	10.7	10.9	10.3		
CPPD Large	2024	1 in 10	Yes	Price Responsive			5.6	10.5	21.0	21.8	22.3	24.6	28.1	24.4	7.5	
CPPD Medium & Small Commercial	2024	1 in 10	Yes	Price Responsive	2.5	2.6	3.0	3.3	8.9	9.0	9.3	9.9	10.7	9.3	3.1	2.5
DBP-DA	2024	1 in 10	Yes	Price Responsive	1.6	1.9	1.7	2.2	2.0	1.6	1.8	1.8	2.0	2.0	4.4	3.2
DBP-DO	2024	1 in 10	Yes	Price Responsive	2.5	4.5	2.4	6.0	4.6	2.0	2.7	2.8	3.5	4.8	5.2	4.3
Summer Saver Commercial	2024	1 in 10	Yes	Price Responsive					3.4	2.9	3.8	3.9	4.3	3.4		
Summer Saver Residential	2024	1 in 10	Yes	Price Responsive					12.7	10.4	14.8	15.4	17.9	13.1		
PTR Res no SCTD	2024	1 in 10	Yes	Price Responsive	2.0	3.0	0.6	6.1	5.3	4.8	5.6	5.9	7.0	6.0	0.0	2.2
Small Commercial TOU	2024	1 in 10	Yes	Price Responsive	10.2	10.2	10.7	12.4	10.3	10.2	11.1	11.5	11.9	10.5	12.2	10.3
Subtotal DR Enabled	2024	1 in 10	Yes	Subtotal DR Enabled	0.0	0.0	0.7	7.1	9.7	8.8	10.7	11.0	12.6	10.3	1.5	0.0
Subtotal Emergency	2024	1 in 10	Yes	Subtotal Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
Subtotal Price Responsive	2024	1 in 10	Yes	Subtotal Price Responsive	18.9	22.3	23.9	40.6	89.9	84.8	92.0	98.8	109.0	95.6	32.5	22.5
Total	2024	1 in 10	Yes	Total	19.1	22.4	24.8	49.1	101.1	95.1	104.2	111.2	123.0	107.2	34.1	22.5

Ex-Ante portfolio forecast 1 in 10 weather year - SDGE

Program	Year	Weather	Portfolio	Program Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2025	1 in 10	Yes	DR Enabled	0.0	0.0	0.0	0.0	2.8	2.7	3.2	3.1	3.3	2.9	0.0	0.0
SCTD-Res	2025	1 in 10	Yes	DR Enabled	0.0	0.0	0.3	4.6	4.1	3.7	4.3	4.6	5.5	4.5	0.4	0.0
SCTD- Com	2025	1 in 10	Yes	DR Enabled	0.0	0.0	0.3	2.5	2.8	2.3	3.1	3.3	3.8	2.8	1.1	0.0
BIP	2025	1 in 10	Yes	Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
CBP DA	2025	1 in 10	Yes	Price Responsive					11.8	12.0	10.1	12.3	12.6	11.9		
CBP DO	2025	1 in 10	Yes	Price Responsive					10.0	10.1	10.5	10.7	10.9	10.3		
CPPD Large	2025	1 in 10	Yes	Price Responsive			5.6	10.6	21.3	22.0	22.5	24.9	28.5	24.7	7.6	
CPPD Medium & Small Commercial	2025	1 in 10	Yes	Price Responsive	2.5	2.7	3.0	3.4	9.0	9.2	9.4	10.1	10.9	9.5	3.2	2.6
DBP-DA	2025	1 in 10	Yes	Price Responsive	1.6	1.9	1.7	2.2	2.0	1.6	1.8	1.8	2.0	2.0	4.4	3.2
DBP-DO	2025	1 in 10	Yes	Price Responsive	2.5	4.5	2.4	6.0	4.6	2.0	2.7	2.8	3.5	4.8	5.2	4.3
Summer Saver Commercial	2025	1 in 10	Yes	Price Responsive					3.4	2.9	3.8	3.9	4.3	3.4		
Summer Saver Residential	2025	1 in 10	Yes	Price Responsive					12.7	10.4	14.8	15.4	17.9	13.1		
PTR Res no SCTD	2025	1 in 10	Yes	Price Responsive	2.0	3.0	0.6	6.1	5.3	4.8	5.6	5.9	7.0	6.0	0.0	2.2
Small Commercial TOU	2025	1 in 10	Yes	Price Responsive	10.2	10.3	10.7	12.5	10.3	10.2	11.2	11.6	11.9	10.6	12.3	10.3
Subtotal DR Enabled	2025	1 in 10	Yes	Subtotal DR Enabled	0.0	0.0	0.7	7.1	9.6	8.8	10.6	10.9	12.5	10.2	1.5	0.0
Subtotal Emergency	2025	1 in 10	Yes	Subtotal Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
Subtotal Price Responsive	2025	1 in 10	Yes	Subtotal Price Responsive	19.0	22.4	24.1	40.8	90.4	85.2	92.5	99.3	109.5	96.1	32.7	22.6
Total	2025	1 in 10	Yes	Total	19.1	22.5	24.9	49.4	101.5	95.5	104.6	111.7	123.5	107.6	34.3	22.6

Ex-Ante program forecast 1 in 10 weather year - SDGE

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2014	1 in 10	No	DR Enabled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCTD- Com	2014	1 in 10	No	DR Enabled												
BIP	2014	1 in 10	No	Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
CBP DA	2014	1 in 10	No	Price Responsive					12.0	12.2	10.3	12.4	12.8	12.1		
CBP DO	2014	1 in 10	No	Price Responsive					9.5	9.5	10.1	10.3	10.2	9.7		
CPPD Large	2014	1 in 10	No	Price Responsive			5.5	10.5	21.7	22.4	23.0	25.4	28.7	24.7	7.4	
CPPD Medium & Small Commercial	2014	1 in 10	No	Price Responsive												
DBP-DA	2014	1 in 10	No	Price Responsive	0.4	0.5	0.5	0.6	0.5	0.4	0.5	0.5	0.6	0.5	4.7	2.6
DBP-DO	2014	1 in 10	No	Price Responsive	2.4	4.3	2.3	5.8	4.4	2.0	2.6	2.6	3.4	4.6	5.0	4.1
Summer Saver Commercial	2014	1 in 10	No	Price Responsive					3.4	2.9	3.8	3.9	4.3	3.4		
Summer Saver Residential	2014	1 in 10	No	Price Responsive					12.7	10.4	14.8	15.4	17.9	13.1		
Small Commercial TOU	2014	1 in 10	No	Price Responsive	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Subtotal DR Enabled	2014	1 in 10	No	Subtotal DR Enabled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Subtotal Emergency	2014	1 in 10	No	Subtotal Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
Subtotal Price Responsive	2014	1 in 10	No	Subtotal Price Responsive	2.8	4.8	8.2	16.8	64.3	59.7	65.1	70.6	77.8	68.1	17.1	6.6
Total	2014	1 in 10	No	Total	3.0	4.9	8.4	18.3	65.8	61.2	66.5	72.1	79.3	69.4	17.3	6.6

Ex-Ante program forecast 1 in 10 weather year - SDGE

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2015	1 in 10	No	DR Enabled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCTD- Com	2015	1 in 10	No	DR Enabled	0.0	0.0	0.2	1.8	2.1	1.8	2.5	2.7	3.3	2.5	1.1	0.0
BIP	2015	1 in 10	No	Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
CBP DA	2015	1 in 10	No	Price Responsive					11.8	12.0	10.1	12.3	12.6	11.9		
CBP DO	2015	1 in 10	No	Price Responsive					8.4	8.8	9.5	10.0	10.5	10.3		
CPPD Large	2015	1 in 10	No	Price Responsive			5.5	10.5	21.7	22.4	23.0	25.4	28.7	24.7	7.4	
CPPD Medium & Small Commercial	2015	1 in 10	No	Price Responsive												
DBP-DA	2015	1 in 10	No	Price Responsive	1.6	1.9	1.7	2.2	2.0	1.6	1.8	1.8	2.0	2.0	4.4	3.2
DBP-DO	2015	1 in 10	No	Price Responsive	2.5	4.5	2.4	6.0	4.6	2.0	2.7	2.8	3.5	4.8	5.2	4.3
Summer Saver Commercial	2015	1 in 10	No	Price Responsive					3.4	2.9	3.8	3.9	4.3	3.4		
Summer Saver Residential	2015	1 in 10	No	Price Responsive					12.7	10.4	14.8	15.4	17.9	13.1		
Small Commercial TOU	2015	1 in 10	No	Price Responsive	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	2.2	3.5
Subtotal DR Enabled	2015	1 in 10	No	Subtotal DR Enabled	0.0	0.0	0.2	1.8	2.1	1.8	2.5	2.7	3.3	2.5	1.1	0.0
Subtotal Emergency	2015	1 in 10	No	Subtotal Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
Subtotal Price Responsive	2015	1 in 10	No	Subtotal Price Responsive	4.4	6.7	9.8	19.0	64.9	60.4	66.0	71.9	79.9	70.4	19.3	10.9
Total	2015	1 in 10	No	Total	4.6	6.8	10.2	22.3	68.5	63.7	70.0	76.1	84.6	74.2	20.5	10.9

Ex-Ante program forecast 1 in 10 weather year - SDGE

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2016	1 in 10	No	DR Enabled	0.0	0.0	0.0	0.0	1.8	1.8	2.1	2.0	2.1	1.8	0.0	0.0
SCTD- Com	2016	1 in 10	No	DR Enabled	0.0	0.0	0.3	2.5	2.8	2.4	3.3	3.5	4.1	3.1	1.3	0.0
BIP	2016	1 in 10	No	Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
CBP DA	2016	1 in 10	No	Price Responsive					11.8	12.0	10.1	12.3	12.6	11.9		
CBP DO	2016	1 in 10	No	Price Responsive					10.0	10.1	10.5	10.7	10.9	10.3		
CPPD Large	2016	1 in 10	No	Price Responsive			5.5	10.5	21.9	22.6	23.2	25.6	29.0	25.0	7.5	
CPPD Medium & Small Commercial	2016	1 in 10	No	Price Responsive			2.8	3.1	8.4	8.5	8.8	8.6	9.3	8.1	2.7	2.2
DBP-DA	2016	1 in 10	No	Price Responsive	1.6	1.9	1.7	2.2	2.0	1.6	1.8	1.8	2.0	2.0	4.4	3.2
DBP-DO	2016	1 in 10	No	Price Responsive	2.5	4.5	2.4	6.0	4.6	2.0	2.7	2.8	3.5	4.8	5.2	4.3
Summer Saver Commercial	2016	1 in 10	No	Price Responsive					3.4	2.9	3.8	3.9	4.3	3.4		
Summer Saver Residential	2016	1 in 10	No	Price Responsive					12.7	10.4	14.8	15.4	17.9	13.1		
Small Commercial TOU	2016	1 in 10	No	Price Responsive	5.0	6.6	8.6	11.9	9.9	9.8	10.7	11.0	11.4	10.1	11.7	9.9
Subtotal DR Enabled	2016	1 in 10	No	Subtotal DR Enabled	0.0	0.0	0.3	2.5	4.6	4.2	5.4	5.5	6.2	4.9	1.3	0.0
Subtotal Emergency	2016	1 in 10	No	Subtotal Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
Subtotal Price Responsive	2016	1 in 10	No	Subtotal Price Responsive	9.2	13.1	21.0	33.8	84.6	79.9	86.4	92.2	100.9	88.7	31.6	19.6
Total	2016	1 in 10	No	Total	9.4	13.2	21.5	37.8	90.7	85.6	93.2	99.1	108.6	94.9	33.0	19.6

Ex-Ante program forecast 1 in 10 weather year - SDGE

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2017	1 in 10	No	DR Enabled	0.0	0.0	0.0	0.0	2.5	2.5	2.9	2.8	3.0	2.6	0.0	0.0
SCTD- Com	2017	1 in 10	No	DR Enabled	0.0	0.0	0.4	2.8	3.1	2.6	3.5	3.7	4.3	3.2	1.3	0.0
BIP	2017	1 in 10	No	Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
CBP DA	2017	1 in 10	No	Price Responsive					11.8	12.0	10.1	12.3	12.6	11.9		
CBP DO	2017	1 in 10	No	Price Responsive					10.0	10.1	10.5	10.7	10.9	10.3		
CPPD Large	2017	1 in 10	No	Price Responsive			5.6	10.7	22.1	22.9	23.5	25.9	29.3	25.3	7.6	
CPPD Medium & Small Commercial	2017	1 in 10	No	Price Responsive	2.6	2.7	2.8	3.2	8.4	8.6	8.8	8.9	9.6	8.4	2.8	2.3
DBP-DA	2017	1 in 10	No	Price Responsive	1.6	1.9	1.7	2.2	2.0	1.6	1.8	1.8	2.0	2.0	4.4	3.2
DBP-DO	2017	1 in 10	No	Price Responsive	2.5	4.5	2.4	6.0	4.6	2.0	2.7	2.8	3.5	4.8	5.2	4.3
Summer Saver Commercial	2017	1 in 10	No	Price Responsive					3.4	2.9	3.8	3.9	4.3	3.4		
Summer Saver Residential	2017	1 in 10	No	Price Responsive					12.7	10.4	14.8	15.4	17.9	13.1		
Small Commercial TOU	2017	1 in 10	No	Price Responsive	9.8	9.9	10.3	12.0	9.9	9.8	10.7	11.1	11.4	10.1	11.8	9.9
Subtotal DR Enabled	2017	1 in 10	No	Subtotal DR Enabled	0.0	0.0	0.4	2.8	5.6	5.1	6.4	6.4	7.2	5.8	1.3	0.0
Subtotal Emergency	2017	1 in 10	No	Subtotal Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
Subtotal Price Responsive	2017	1 in 10	No	Subtotal Price Responsive	16.6	19.0	22.8	34.0	84.9	80.3	86.8	92.8	101.6	89.2	31.8	19.7
Total	2017	1 in 10	No	Total	16.7	19.2	23.3	38.3	92.1	86.9	94.6	100.7	110.3	96.3	33.3	19.7

Ex-Ante program forecast 1 in 10 weather year - SDGE

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2018	1 in 10	No	DR Enabled	0.0	0.0	0.0	0.0	3.1	3.0	3.6	3.4	3.6	3.2	0.0	0.0
SCTD- Com	2018	1 in 10	No	DR Enabled	0.0	0.0	0.4	2.8	3.1	2.6	3.5	3.7	4.3	3.2	1.3	0.0
BIP	2018	1 in 10	No	Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
CBP DA	2018	1 in 10	No	Price Responsive					11.8	12.0	10.1	12.3	12.6	11.9		
CBP DO	2018	1 in 10	No	Price Responsive					10.0	10.1	10.5	10.7	10.9	10.3		
CPPD Large	2018	1 in 10	No	Price Responsive			5.7	10.8	22.4	23.1	23.7	26.2	29.6	25.5	7.7	
CPPD Medium & Small Commercial	2018	1 in 10	No	Price Responsive	2.6	2.7	2.9	3.2	8.6	8.8	9.0	9.6	10.4	9.0	3.0	2.4
DBP-DA	2018	1 in 10	No	Price Responsive	1.6	1.9	1.7	2.2	2.0	1.6	1.8	1.8	2.0	2.0	4.4	3.2
DBP-DO	2018	1 in 10	No	Price Responsive	2.5	4.5	2.4	6.0	4.6	2.0	2.7	2.8	3.5	4.8	5.2	4.3
Summer Saver Commercial	2018	1 in 10	No	Price Responsive					3.4	2.9	3.8	3.9	4.3	3.4		
Summer Saver Residential	2018	1 in 10	No	Price Responsive					12.7	10.4	14.8	15.4	17.9	13.1		
Small Commercial TOU	2018	1 in 10	No	Price Responsive	9.9	9.9	10.4	12.1	10.0	9.9	10.8	11.1	11.5	10.2	11.8	10.0
Subtotal DR Enabled	2018	1 in 10	No	Subtotal DR Enabled	0.0	0.0	0.4	2.8	6.2	5.7	7.1	7.1	7.9	6.4	1.3	0.0
Subtotal Emergency	2018	1 in 10	No	Subtotal Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
Subtotal Price Responsive	2018	1 in 10	No	Subtotal Price Responsive	16.6	19.0	22.9	34.3	85.4	80.8	87.3	93.8	102.7	90.2	32.2	19.9
Total	2018	1 in 10	No	Total	16.8	19.2	23.5	38.6	93.1	87.9	95.8	102.3	112.0	97.8	33.6	19.9

Ex-Ante program forecast 1 in 10 weather year - SDGE

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2019	1 in 10	No	DR Enabled	0.0	0.0	0.0	0.0	3.1	3.0	3.6	3.4	3.6	3.2	0.0	0.0
SCTD- Com	2019	1 in 10	No	DR Enabled	0.0	0.0	0.4	2.8	3.1	2.6	3.5	3.7	4.3	3.2	1.3	0.0
BIP	2019	1 in 10	No	Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
CBP DA	2019	1 in 10	No	Price Responsive					11.8	12.0	10.1	12.3	12.6	11.9		
CBP DO	2019	1 in 10	No	Price Responsive					10.0	10.1	10.5	10.7	10.9	10.3		
CPPD Large	2019	1 in 10	No	Price Responsive			5.7	10.9	22.6	23.4	24.0	26.5	29.9	25.8	7.8	
CPPD Medium & Small Commercial	2019	1 in 10	No	Price Responsive	2.4	2.6	2.9	3.3	8.7	8.9	9.1	9.7	10.5	9.2	3.0	2.5
DBP-DA	2019	1 in 10	No	Price Responsive	1.6	1.9	1.7	2.2	2.0	1.6	1.8	1.8	2.0	2.0	4.4	3.2
DBP-DO	2019	1 in 10	No	Price Responsive	2.5	4.5	2.4	6.0	4.6	2.0	2.7	2.8	3.5	4.8	5.2	4.3
Summer Saver Commercial	2019	1 in 10	No	Price Responsive					3.4	2.9	3.8	3.9	4.3	3.4		
Summer Saver Residential	2019	1 in 10	No	Price Responsive					12.7	10.4	14.8	15.4	17.9	13.1		
Small Commercial TOU	2019	1 in 10	No	Price Responsive	9.9	9.9	10.4	12.1	10.0	9.9	10.9	11.2	11.6	10.2	11.9	10.0
Subtotal DR Enabled	2019	1 in 10	No	Subtotal DR Enabled	0.0	0.0	0.4	2.8	6.2	5.7	7.1	7.1	7.9	6.4	1.3	0.0
Subtotal Emergency	2019	1 in 10	No	Subtotal Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
Subtotal Price Responsive	2019	1 in 10	No	Subtotal Price Responsive	16.5	19.0	23.1	34.5	85.8	81.2	87.7	94.3	103.2	90.6	32.4	20.0
Total	2019	1 in 10	No	Total	16.7	19.1	23.6	38.8	93.5	88.4	96.2	102.8	112.6	98.3	33.8	20.0

Ex-Ante program forecast 1 in 10 weather year - SDGE

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2020	1 in 10	No	DR Enabled	0.0	0.0	0.0	0.0	3.1	3.0	3.6	3.4	3.6	3.2	0.0	0.0
SCTD- Com	2020	1 in 10	No	DR Enabled	0.0	0.0	0.4	2.8	3.1	2.6	3.5	3.7	4.3	3.2	1.3	0.0
BIP	2020	1 in 10	No	Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
CBP DA	2020	1 in 10	No	Price Responsive					11.8	12.0	10.1	12.3	12.6	11.9		
CBP DO	2020	1 in 10	No	Price Responsive					10.0	10.1	10.5	10.7	10.9	10.3		
CPPD Large	2020	1 in 10	No	Price Responsive			5.8	11.0	22.8	23.6	24.2	26.7	30.2	26.1	7.8	
CPPD Medium & Small Commercial	2020	1 in 10	No	Price Responsive	2.5	2.6	2.9	3.3	8.9	9.0	9.3	9.9	10.7	9.3	3.1	2.5
DBP-DA	2020	1 in 10	No	Price Responsive	1.6	1.9	1.7	2.2	2.0	1.6	1.8	1.8	2.0	2.0	4.4	3.2
DBP-DO	2020	1 in 10	No	Price Responsive	2.5	4.5	2.4	6.0	4.6	2.0	2.7	2.8	3.5	4.8	5.2	4.3
Summer Saver Commercial	2020	1 in 10	No	Price Responsive					3.4	2.9	3.8	3.9	4.3	3.4		
Summer Saver Residential	2020	1 in 10	No	Price Responsive					12.7	10.4	14.8	15.4	17.9	13.1		
Small Commercial TOU	2020	1 in 10	No	Price Responsive	10.0	10.0	10.5	12.2	10.1	10.0	10.9	11.3	11.6	10.3	12.0	10.1
Subtotal DR Enabled	2020	1 in 10	No	Subtotal DR Enabled	0.0	0.0	0.4	2.8	6.2	5.7	7.1	7.1	7.9	6.4	1.3	0.0
Subtotal Emergency	2020	1 in 10	No	Subtotal Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
Subtotal Price Responsive	2020	1 in 10	No	Subtotal Price Responsive	16.6	19.1	23.3	34.7	86.2	81.6	88.1	94.7	103.8	91.1	32.6	20.1
Total	2020	1 in 10	No	Total	16.8	19.2	23.8	39.0	93.9	88.8	96.7	103.3	113.1	98.7	34.0	20.1

Ex-Ante program forecast 1 in 10 weather year - SDGE

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2021	1 in 10	No	DR Enabled	0.0	0.0	0.0	0.0	3.0	3.0	3.5	3.4	3.6	3.1	0.0	0.0
SCTD- Com	2021	1 in 10	No	DR Enabled	0.0	0.0	0.4	2.8	3.1	2.6	3.5	3.7	4.3	3.2	1.3	0.0
BIP	2021	1 in 10	No	Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
CBP DA	2021	1 in 10	No	Price Responsive					11.8	12.0	10.1	12.3	12.6	11.9		
CBP DO	2021	1 in 10	No	Price Responsive					10.0	10.1	10.5	10.7	10.9	10.3		
CPPD Large	2021	1 in 10	No	Price Responsive			5.8	11.1	23.1	23.8	24.5	27.0	30.5	26.3	7.9	
CPPD Medium & Small Commercial	2021	1 in 10	No	Price Responsive	2.5	2.7	3.0	3.4	9.0	9.2	9.4	10.0	10.8	9.5	3.1	2.6
DBP-DA	2021	1 in 10	No	Price Responsive	1.6	1.9	1.7	2.2	2.0	1.6	1.8	1.8	2.0	2.0	4.4	3.2
DBP-DO	2021	1 in 10	No	Price Responsive	2.5	4.5	2.4	6.0	4.6	2.0	2.7	2.8	3.5	4.8	5.2	4.3
Summer Saver Commercial	2021	1 in 10	No	Price Responsive					3.4	2.9	3.8	3.9	4.3	3.4		
Summer Saver Residential	2021	1 in 10	No	Price Responsive					12.7	10.4	14.8	15.4	17.9	13.1		
Small Commercial TOU	2021	1 in 10	No	Price Responsive	10.0	10.1	10.5	12.3	10.1	10.0	11.0	11.3	11.7	10.3	12.0	10.1
Subtotal DR Enabled	2021	1 in 10	No	Subtotal DR Enabled	0.0	0.0	0.4	2.8	6.1	5.6	7.0	7.0	7.8	6.3	1.3	0.0
Subtotal Emergency	2021	1 in 10	No	Subtotal Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
Subtotal Price Responsive	2021	1 in 10	No	Subtotal Price Responsive	16.7	19.2	23.4	35.0	86.7	82.0	88.6	95.2	104.3	91.6	32.7	20.2
Total	2021	1 in 10	No	Total	16.9	19.3	24.0	39.2	94.3	89.2	97.1	103.7	113.6	99.2	34.2	20.2

Ex-Ante program forecast 1 in 10 weather year - SDGE

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2022	1 in 10	No	DR Enabled	0.0	0.0	0.0	0.0	3.0	3.0	3.5	3.3	3.5	3.1	0.0	0.0
SCTD- Com	2022	1 in 10	No	DR Enabled	0.0	0.0	0.4	2.8	3.1	2.6	3.5	3.7	4.3	3.2	1.3	0.0
BIP	2022	1 in 10	No	Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
CBP DA	2022	1 in 10	No	Price Responsive					11.8	12.0	10.1	12.3	12.6	11.9		
CBP DO	2022	1 in 10	No	Price Responsive					10.0	10.1	10.5	10.7	10.9	10.3		
CPPD Large	2022	1 in 10	No	Price Responsive			5.9	11.3	23.3	24.1	24.7	27.3	30.9	26.6	8.0	
CPPD Medium & Small Commercial	2022	1 in 10	No	Price Responsive	2.6	2.7	3.0	3.4	9.2	9.3	9.6	10.2	11.0	9.6	3.2	2.6
DBP-DA	2022	1 in 10	No	Price Responsive	1.6	1.9	1.7	2.2	2.0	1.6	1.8	1.8	2.0	2.0	4.4	3.2
DBP-DO	2022	1 in 10	No	Price Responsive	2.5	4.5	2.4	6.0	4.6	2.0	2.7	2.8	3.5	4.8	5.2	4.3
Summer Saver Commercial	2022	1 in 10	No	Price Responsive					3.4	2.9	3.8	3.9	4.3	3.4		
Summer Saver Residential	2022	1 in 10	No	Price Responsive					12.7	10.4	14.8	15.4	17.9	13.1		
Small Commercial TOU	2022	1 in 10	No	Price Responsive	10.1	10.1	10.6	12.3	10.2	10.1	11.0	11.4	11.7	10.4	12.1	10.2
Subtotal DR Enabled	2022	1 in 10	No	Subtotal DR Enabled	0.0	0.0	0.4	2.8	6.1	5.6	7.0	7.0	7.8	6.3	1.3	0.0
Subtotal Emergency	2022	1 in 10	No	Subtotal Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
Subtotal Price Responsive	2022	1 in 10	No	Subtotal Price Responsive	16.8	19.2	23.6	35.2	87.1	82.5	89.0	95.7	104.8	92.1	32.9	20.3
Total	2022	1 in 10	No	Total	17.0	19.4	24.1	39.5	94.7	89.6	97.5	104.2	114.1	99.6	34.4	20.3

Ex-Ante program forecast 1 in 10 weather year - SDGE

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2023	1 in 10	No	DR Enabled	0.0	0.0	0.0	0.0	2.9	2.9	3.4	3.2	3.4	3.0	0.0	0.0
SCTD- Com	2023	1 in 10	No	DR Enabled	0.0	0.0	0.4	2.8	3.1	2.6	3.5	3.7	4.3	3.2	1.3	0.0
BIP	2023	1 in 10	No	Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
CBP DA	2023	1 in 10	No	Price Responsive					11.8	12.0	10.1	12.3	12.6	11.9		
CBP DO	2023	1 in 10	No	Price Responsive					10.0	10.1	10.5	10.7	10.9	10.3		
CPPD Large	2023	1 in 10	No	Price Responsive			6.0	11.4	23.5	24.3	25.0	27.6	31.2	26.9	8.1	
CPPD Medium & Small Commercial	2023	1 in 10	No	Price Responsive	2.6	2.7	3.1	3.5	9.3	9.5	9.7	10.4	11.2	9.8	3.2	2.6
DBP-DA	2023	1 in 10	No	Price Responsive	1.6	1.9	1.7	2.2	2.0	1.6	1.8	1.8	2.0	2.0	4.4	3.2
DBP-DO	2023	1 in 10	No	Price Responsive	2.5	4.5	2.4	6.0	4.6	2.0	2.7	2.8	3.5	4.8	5.2	4.3
Summer Saver Commercial	2023	1 in 10	No	Price Responsive					3.4	2.9	3.8	3.9	4.3	3.4		
Summer Saver Residential	2023	1 in 10	No	Price Responsive					12.7	10.4	14.8	15.4	17.9	13.1		
Small Commercial TOU	2023	1 in 10	No	Price Responsive	10.1	10.2	10.6	12.4	10.2	10.1	11.1	11.4	11.8	10.4	12.1	10.2
Subtotal DR Enabled	2023	1 in 10	No	Subtotal DR Enabled	0.0	0.0	0.4	2.8	6.0	5.5	6.9	6.9	7.7	6.2	1.3	0.0
Subtotal Emergency	2023	1 in 10	No	Subtotal Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
Subtotal Price Responsive	2023	1 in 10	No	Subtotal Price Responsive	16.9	19.3	23.8	35.4	87.5	82.9	89.5	96.2	105.4	92.5	33.1	20.3
Total	2023	1 in 10	No	Total	17.1	19.5	24.3	39.7	95.1	89.9	97.8	104.6	114.6	100.0	34.6	20.4

Ex-Ante program forecast 1 in 10 weather year - SDGE

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2024	1 in 10	No	DR Enabled	0.0	0.0	0.0	0.0	2.8	2.8	3.3	3.1	3.4	2.9	0.0	0.0
SCTD- Com	2024	1 in 10	No	DR Enabled	0.0	0.0	0.4	2.8	3.1	2.6	3.5	3.7	4.3	3.2	1.3	0.0
BIP	2024	1 in 10	No	Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
CBP DA	2024	1 in 10	No	Price Responsive					11.8	12.0	10.1	12.3	12.6	11.9		
CBP DO	2024	1 in 10	No	Price Responsive					10.0	10.1	10.5	10.7	10.9	10.3		
CPPD Large	2024	1 in 10	No	Price Responsive			6.0	11.5	23.8	24.6	25.2	27.8	31.5	27.2	8.2	
CPPD Medium & Small Commercial	2024	1 in 10	No	Price Responsive	2.6	2.8	3.1	3.5	9.5	9.6	9.9	10.5	11.4	9.9	3.3	2.7
DBP-DA	2024	1 in 10	No	Price Responsive	1.6	1.9	1.7	2.2	2.0	1.6	1.8	1.8	2.0	2.0	4.4	3.2
DBP-DO	2024	1 in 10	No	Price Responsive	2.5	4.5	2.4	6.0	4.6	2.0	2.7	2.8	3.5	4.8	5.2	4.3
Summer Saver Commercial	2024	1 in 10	No	Price Responsive					3.4	2.9	3.8	3.9	4.3	3.4		
Summer Saver Residential	2024	1 in 10	No	Price Responsive					12.7	10.4	14.8	15.4	17.9	13.1		
Small Commercial TOU	2024	1 in 10	No	Price Responsive	10.2	10.2	10.7	12.4	10.3	10.2	11.1	11.5	11.9	10.5	12.2	10.3
Subtotal DR Enabled	2024	1 in 10	No	Subtotal DR Enabled	0.0	0.0	0.4	2.8	6.0	5.4	6.8	6.8	7.6	6.1	1.3	0.0
Subtotal Emergency	2024	1 in 10	No	Subtotal Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
Subtotal Price Responsive	2024	1 in 10	No	Subtotal Price Responsive	17.0	19.4	23.9	35.7	88.0	83.4	90.0	96.7	106.0	93.0	33.3	20.4
Total	2024	1 in 10	No	Total	17.2	19.6	24.5	39.9	95.4	90.3	98.2	105.0	115.0	100.4	34.8	20.4

Ex-Ante program forecast 1 in 10 weather year - SDGE

Program	Year	Weather	Portfolio	Program_Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PLS	2025	1 in 10	No	DR Enabled	0.0	0.0	0.0	0.0	2.8	2.7	3.2	3.1	3.3	2.9	0.0	0.0
SCTD- Com	2025	1 in 10	No	DR Enabled	0.0	0.0	0.4	2.8	3.1	2.6	3.5	3.7	4.3	3.2	1.3	0.0
BIP	2025	1 in 10	No	Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
CBP DA	2025	1 in 10	No	Price Responsive					11.8	12.0	10.1	12.3	12.6	11.9		
CBP DO	2025	1 in 10	No	Price Responsive					10.0	10.1	10.5	10.7	10.9	10.3		
CPPD Large	2025	1 in 10	No	Price Responsive			6.1	11.6	24.0	24.8	25.5	28.1	31.8	27.5	8.3	
CPPD Medium & Small Commercial	2025	1 in 10	No	Price Responsive	2.7	2.8	3.2	3.6	9.6	9.8	10.0	10.7	11.5	10.1	3.3	2.7
DBP-DA	2025	1 in 10	No	Price Responsive	1.6	1.9	1.7	2.2	2.0	1.6	1.8	1.8	2.0	2.0	4.4	3.2
DBP-DO	2025	1 in 10	No	Price Responsive	2.5	4.5	2.4	6.0	4.6	2.0	2.7	2.8	3.5	4.8	5.2	4.3
Summer Saver Commercial	2025	1 in 10	No	Price Responsive					3.4	2.9	3.8	3.9	4.3	3.4		
Summer Saver Residential	2025	1 in 10	No	Price Responsive					12.7	10.4	14.8	15.4	17.9	13.1		
Small Commercial TOU	2025	1 in 10	No	Price Responsive	10.2	10.3	10.7	12.5	10.3	10.2	11.2	11.6	11.9	10.6	12.3	10.3
Subtotal DR Enabled	2025	1 in 10	No	Subtotal DR Enabled	0.0	0.0	0.4	2.8	5.9	5.4	6.7	6.7	7.5	6.1	1.3	0.0
Subtotal Emergency	2025	1 in 10	No	Subtotal Emergency	0.2	0.2	0.2	1.5	1.5	1.5	1.4	1.5	1.5	1.3	0.2	0.0
Subtotal Price Responsive	2025	1 in 10	No	Subtotal Price Responsive	17.1	19.5	24.1	35.9	88.4	83.8	90.4	97.2	106.5	93.5	33.5	20.5
Total	2025	1 in 10	No	Total	17.3	19.7	24.6	40.2	95.8	90.7	98.6	105.4	115.5	100.8	35.0	20.5