

CT 1501 (DA-PCG COMP 1)

Description	The following charge type reimburses the MP for DA-PCG Component 1 at the Delivery Point level.
Statement	Daily
Resolution	Interval

1	record type	DP
2	charge type	1501
	Name	Day-Ahead Production Cost Guarantee - Component 1
3	trading date	trade date
4	trading hour	trade hour
5	trading interval	trade interval
6	settlement amount	X
7	zone id	ONZN
8	location id	Delivery Point ID
9	settlement type	P, F or C
10	billable quantity	
11	price	
12	price 1	EMP ¹
13	price 2	
14	sum of AQEW and scheduled export quantity	
15	location 1	
16	location 2	
17	intertie metering point ID	
18	intertie metering point zone	
19	total quantity to uplift/allocate	
20	constant	
21	bilateral tax rate for charge types 100 & 101	
22	scheduled import quantity	
23	scheduled export quantity	
24	allocated quantity of energy withdrawn	
25	allocated quantity of energy injected	
26	total bilateral quantity sold	
27	total bilateral quantity bought	
28	amount 1	DA_DQSI ²
29	amount 2 (bilateral tax amount for charge types 100 & 101)	DQSI ³
30	amount 3	AQEI ⁴
31	per unit charge id	
32	zone id 1 or Reason Code or Transmitter	
33	zone id 2	
34	tax rate	Tax Rate (%)
35	tax amount	Tax Amount (\$)

¹EMP = 5-minute energy market price (\$)

²DA_DQSI = Day-Ahead Constrained Schedule (MW)

³DQSI = Real-time Constrained Schedule (MW)

⁴AQEI = Allocated Quantity of Energy Injected (MWh)

Description	The following charge type reimburses/charges the MP for DA-PCG Component 2 at the Delivery Point level.
Statement	Daily
Resolution	Interval

1	record type	DP
2	charge type	1502
	Name	Day-Ahead Production Cost Guarantee - Component 2
3	trading date	trade date
4	trading hour	trade hour
5	trading interval	trade interval
6	settlement amount	X
7	zone id	ONZN
8	location id	Delivery Point ID
9	settlement type	P, F or C
10	billable quantity	
11	price	
12	price 1	DAO ¹
13	price 2	RTO ²
14	sum of AQEW and scheduled export quantity	
15	location 1	
16	location 2	
17	intertie metering point ID	
18	intertie metering point zone	
19	total quantity to uplift/allocate	
20	constant	OpCap ¹
21	bilateral tax rate for charge types 100 & 101	
22	scheduled import quantity	
23	scheduled export quantity	
24	allocated quantity of energy withdrawn	
25	allocated quantity of energy injected	
26	total bilateral quantity sold	
27	total bilateral quantity bought	
28	amount 1	DA_DQSI ²
29	amount 2 (bilateral tax amount for charge types 100 & 101)	DQSI ³
30	amount 3	AQEI ⁴
31	per unit charge id	
32	zone id 1 or Reason Code or Transmitter	
33	zone id 2	
34	tax rate	Tax Rate (%)
35	tax amount	Tax Amount (\$)

¹DAO = Day-Ahead Offer Price (\$)

²RTO = Real-Time Offer Price (\$)

¹OpCap = De-rated Operating Capacity (MW)

²DA_DQSI = Day-Ahead Constrained Schedule (MW)

³DQSI = Real-time Constrained Schedule (MW)

⁴AQEI = Allocated Quantity of Energy Injected (MWh)

CT 1503 (DA-PCG COMP 3)

Description	The following charge type charges the MP for DA-PCG Component 3 at the Delivery Point level.
Statement	Daily
Resolution	Interval

1	record type	DP
2	charge type	1503
	Name	Day-Ahead Production Cost Guarantee - Component 3
3	trading date	trade date
4	trading hour	trade hour
5	trading interval	trade interval
6	settlement amount	X
7	zone id	ONZN
8	location id	Delivery Point ID
9	settlement type	P, F or C
10	billable quantity	
11	price	
12	price 1	EMP ¹
13	price 2	RTO ²
14	sum of AQEW and scheduled export quantity	
15	location 1	
16	location 2	
17	intertie metering point ID	
18	intertie metering point zone	
19	total quantity to uplift/allocate	
20	constant	DA DQSI ²
21	bilateral tax rate for charge types 100 & 101	
22	scheduled import quantity	
23	scheduled export quantity	
24	allocated quantity of energy withdrawn	
25	allocated quantity of energy injected	
26	total bilateral quantity sold	
27	total bilateral quantity bought	
28	amount 1	MQSI ³
29	amount 2 (bilateral tax amount for charge types 100 & 101)	DQSI ⁴
30	amount 3	AQEI ⁵
31	per unit charge id	
32	zone id 1 or Reason Code or Transmitter	
33	zone id 2	
34	tax rate	Tax Rate (%)
35	tax amount	Tax Amount (\$)

¹EMP = 5-minute energy market price (\$)

²RTO = Real-Time Offer Price (\$)

²DA_DQSI = Day-Ahead Constrained Schedule (MW)

³MQSI = Real-time Unconstrained Schedule (MW)

⁴DQSI = Real-time Constrained Schedule (MW)

⁵AQEI = Allocated Quantity of Energy Injected (MWh)

CT 1504 (DA-PCG COMP 4)

Description	The following charge type charges the MP for DA-PCG Component 4 at the Delivery Point level.
Statement	Daily
Resolution	Interval

1	record type	DP
2	charge type	1504
	Name	Day-Ahead Production Cost Guarantee - Component 4
3	trading date	trade date
4	trading hour	trade hour
5	trading interval	trade interval
6	settlement amount	X
7	zone id	ONZN
8	location id	Delivery Point ID
9	settlement type	P, F or C
10	billable quantity	DA DQSI ¹
11	price	
12	price 1	
13	price 2	
14	sum of AQEW and scheduled export quantity	
15	location 1	
16	location 2	
17	intertie metering point ID	
18	intertie metering point zone	
19	total quantity to uplift/allocate	
20	constant	MQSI ²
21	bilateral tax rate for charge types 100 & 101	
22	scheduled import quantity	
23	scheduled export quantity	
24	allocated quantity of energy withdrawn	
25	allocated quantity of energy injected	
26	total bilateral quantity sold	
27	total bilateral quantity bought	
28	amount 1	MQSI 10S ³
29	amount 2 (bilateral tax amount for charge types 100 & 101)	MQSI_10NS ⁴
30	amount 3	MQSI 30R ⁵
31	per unit charge id	
32	zone id 1 or Reason Code or Transmitter	
33	zone id 2	
34	tax rate	Tax Rate (%)
35	tax amount	Tax Amount (\$)

¹DA_DQSI = Day-Ahead Constrained Schedule (MW)

²MQSI = Real-time Unconstrained Schedule (MW)

³MQSI_10S = Real-time Unconstrained Schedule - 10-minute spinning OR (MW)

⁴MQSI_10NS = Real-time Unconstrained Schedule - 10-minute non-spinning OR (MW)

⁵MQSI_30R = Real-time Unconstrained Schedule - 30-minute OR (MW)

CT 1505 (DA-PCG COMP 5)

Description	The following charge type reimburses the MP for DA-PCG Component 5 at the Delivery Point level.
Statement	Daily
Resolution	Daily

1	record type	DP
2	charge type	1505
	Name	Day-Ahead Production Cost Guarantee - Component 5
3	trading date	trade date
4	trading hour	trade hour (always "24")
5	trading interval	trade interval (always "0")
6	settlement amount	X
7	zone id	ONZN
8	location id	Delivery Point ID
9	settlement type	P, F or C
10	billable quantity	
11	price	
12	price 1	Start-up Offer ¹
13	price 2	
14	sum of AQEW and scheduled export quantity	
15	location 1	
16	location 2	
17	intertie metering point ID	
18	intertie metering point zone	
19	total quantity to uplift/allocate	
20	constant	
21	bilateral tax rate for charge types 100 & 101	
22	scheduled import quantity	
23	scheduled export quantity	
24	allocated quantity of energy withdrawn	
25	allocated quantity of energy injected	
26	total bilateral quantity sold	
27	total bilateral quantity bought	
28	amount 1	Start Event Hour ²
29	amount 2 (bilateral tax amount for charge types 100 & 101)	SU INT ³
30	amount 3	MLP ⁴
31	per unit charge id	
32	zone id 1 or Reason Code or Transmitter	
33	zone id 2	
34	tax rate	Tax Rate (%)
35	tax amount	Tax Amount (\$)

¹Start-up Offer submitted by the MP (\$)

Note: The calculated start-up offer is in Field 6 - settlement amount.

²The first hour of the EDAC scheduled start. This field will identify which EDAC start event in the case of multiple starts within the day.

³Number of intervals required to achieve minimum loading point

⁴MLP = Minimum Loading Point (MW)

CT 1506 (DA-PCG COMP1 Clawback)

Description	The following charge type claws back the portion up to Minimum Loading Point of the DA-PCG Component 1 for the constraint in Day 2 to complete MGBRT from Day 1. The charge type charges the MP for this portion at the Delivery Point level.
Statement	Daily
Resolution	Interval

1	record type	DP
2	charge type	1506
	Name	Day-Ahead Production Cost Guarantee - Component 1 Clawback
3	trading date	trade date
4	trading hour	trade hour
5	trading interval	trade interval
6	settlement amount	X
7	zone id	ONZN
8	location id	Delivery Point ID
9	settlement type	P, F or C
10	billable quantity	MLP ¹
11	price	
12	price 1	EMP ²
13	price 2	DAO ³
14	sum of AQEW and scheduled export quantity	
15	location 1	
16	location 2	
17	intertie metering point ID	
18	intertie metering point zone	
19	total quantity to uplift/allocate	
20	constant	
21	bilateral tax rate for charge types 100 & 101	
22	scheduled import quantity	
23	scheduled export quantity	
24	allocated quantity of energy withdrawn	
25	allocated quantity of energy injected	
26	total bilateral quantity sold	
27	total bilateral quantity bought	
28	amount 1	MGBRT Hours ³
29	amount 2 (bilateral tax amount for charge types 100 & 101)	
30	amount 3	
31	per unit charge id	
32	zone id 1 or Reason Code or Transmitter	
33	zone id 2	
34	tax rate	Tax Rate (%)
35	tax amount	Tax Amount (\$)

¹MLP = Minimum Loading Point (MW)

²EMP = 5-minute energy market price (\$)

³DAO = Day-Ahead Offer Price (\$)

³The number of hours in Day 2 to complete MGBRT from Day 1.

CT 1507 (CMSC Clawback)

Description	The following charge type claws back CMSC up to Minimum Loading Point for the constraint in Day 2 to complete MGBRT from Day 1. The charge type charges the MP for this portion at the Delivery Point level.
Statement	Daily
Resolution	Interval

1	record type	DP
2	charge type	1507
	Name	Day-Ahead Production Cost Guarantee - CMSC Clawback
3	trading date	trade date
4	trading hour	trade hour
5	trading interval	trade interval
6	settlement amount	X
7	zone id	ONZN
8	location id	Delivery Point ID
9	settlement type	P, F or C
10	billable quantity	MLP ¹
11	price	
12	price 1	EMP ²
13	price 2	RTO ³
14	sum of AQEW and scheduled export quantity	
15	location 1	
16	location 2	
17	intertie metering point ID	
18	intertie metering point zone	
19	total quantity to uplift/allocate	
20	constant	
21	bilateral tax rate for charge types 100 & 101	
22	scheduled import quantity	
23	scheduled export quantity	
24	allocated quantity of energy withdrawn	
25	allocated quantity of energy injected	
26	total bilateral quantity sold	
27	total bilateral quantity bought	
28	amount 1	MQSI ³
29	amount 2 (bilateral tax amount for charge types 100 & 101)	MGBRT Hours ⁴
30	amount 3	
31	per unit charge id	
32	zone id 1 or Reason Code or Transmitter	
33	zone id 2	
34	tax rate	Tax Rate (%)
35	tax amount	Tax Amount (\$)

¹MLP = Minimum Loading Point (MW)

²EMP = 5-minute energy market price (\$)

³RTO = Real-Time Offer Price (\$)

³MQSI = Real-time Unconstrained Schedule (MW)

⁴The number of hours in Day 2 to complete MGBRT from Day 1.

CT 1508 (DA-PCG Reversal)

Description	The following charge type offsets Components 1 through 5 for each EDAC start event for the trade day. The offset is triggered when the sum of CTs 1501 through 1507 for the trade day is less than zero.
Statement	Daily
Resolution	Daily

1	record type	DP
2	charge type	1508
	Name	Day-Ahead Production Cost Guarantee Reversal
3	trading date	trade date
4	trading hour	trade hour (always "24")
5	trading interval	trade interval (always "0")
6	settlement amount	X
7	zone id	ONZN
8	location id	Delivery Point ID
9	settlement type	P, F or C
10	billable quantity	
11	price	
12	price 1	
13	price 2	
14	sum of AQEW and scheduled export quantity	
15	location 1	
16	location 2	
17	intertie metering point ID	
18	intertie metering point zone	
19	total quantity to uplift/allocate	
20	constant	
21	bilateral tax rate for charge types 100 & 101	
22	scheduled import quantity	
23	scheduled export quantity	
24	allocated quantity of energy withdrawn	
25	allocated quantity of energy injected	
26	total bilateral quantity sold	
27	total bilateral quantity bought	
28	amount 1	Start Event Hour ¹
29	amount 2 (bilateral tax amount for charge types 100 & 101)	
30	amount 3	
31	per unit charge id	
32	zone id 1 or Reason Code or Transmitter	
33	zone id 2	
34	tax rate	Tax Rate (%)
35	tax amount	Tax Amount (\$)

¹The first hour of the EDAC scheduled start. This field will identify which EDAC start event in the case of multiple starts within the day.

CT 1509 (DA-PCG Uplift)

Description	The following charge type is the offset to the Market for the Day-Ahead Production Cost Guarantees.
Statement	Daily
Resolution	Daily

1	record type	
2	charge type	1509
	Name	Day-Ahead Production Cost Guarantee Recovery Debit
3	trading date	trade date
4	trading hour	trade hour (always "0")
5	trading interval	trade interval (always "0")
6	settlement amount	X
7	zone id	ONZN, NYSI or
8	location id	
9	settlement type	P, F or C
10	billable quantity	
11	price	
12	price 1	
13	price 2	
14	sum of AQEW and scheduled export quantity	AQEW ¹ + SQEW ¹
15	location 1	
16	location 2	
17	intertie metering point ID	
18	intertie metering point zone	
19	total quantity to uplift/allocate	Total Allocation Amount ²
20	constant	
21	bilateral tax rate for charge types 100 & 101	
22	scheduled import quantity	
23	scheduled export quantity	SQEW ³
24	allocated quantity of energy withdrawn	AQEW ³
25	allocated quantity of energy injected	
26	total bilateral quantity sold	
27	total bilateral quantity bought	
28	amount 1	
29	amount 2 (bilateral tax amount for charge types 100 & 101)	
30	amount 3	
31	per unit charge id	
32	zone id 1 or Reason Code or Transmitter	
33	zone id 2	
34	tax rate	Tax Rate (%)
35	tax amount	Tax Amount (\$)

¹Total

²Total Allocation Amount = TD₁₅₀₁ + TD₁₅₀₂ + TD₁₅₀₃ + TD₁₅₀₄ + TD₁₅₀₅ + TD₁₅₀₆ + TD₁₅₀₇ + TD₁₅₀₈

³MP