<Customer Name>

Availability: Daily				
REPORT COLUMN	DESCRIPTION			
Settlement Period Summary Section				
Asset ID	Asset ID			
Asset Name	Asset Name			
Subaccount ID	Subaccount ID			
Subaccount Name	Subaccount Name			
Settlement Period Start	The date/time of the first Trading Interval of the Settlement Period. (Date format MM/DD/YYYY HH. HH for hours 01-24; the long day extra hour = 02X, the short day removes hour 02.)			
Settlement Period End	The date/time of the last Trading Interval of the Settlement Period. (Date format MM/DD/YYYY HH. HH for hours 01-24; the long day extra hour = 02X, the short day removes hour 02.)			
Day-Ahead NCPC Asset Credit	The total Day-Ahead NCPC credit for the settlement period			
Ownership Share	Ownership Share			
Participant Share Day-Ahead NCPC Credit	Day-Ahead NCPC Asset Credit x Ownership Share			
	Generator Credits Section			
Trading Interval	Specific hour for which the information is reported. Numeric from 1 – 24. (For daylight-saving crossover days: the long day extra hour = 02X, the short day removes hour 02.)			
Asset ID	Asset ID			
Asset Name	Asset Name			
Subaccount ID	Subaccount ID			
Subaccount Name	Subaccount Name			
Fast Start Generator	No value is reported in the column			
Settlement Period Start	The date/time of the first Trading Interval of the Settlement Period. (Date format MM/DD/YYYY HH. HH for hours 01-24; the long day extra hour = 02X, the short day removes hour 02.)			
Mitigation Type	Appropriate values are:			
Start-Up Cost Ineligible Code for Settlement Period	Code identifier providing a reason for the Start-Up ineligibility. Appropriate values are:			

<Customer Name>

Value Description	Availability: Daily		DEGCD IDEICA	
Start-Up costs waived on Effective Offer for commitment in Start-Up Trading Interval	REPORT COLUMN	DESCRIPTION		
commitment in Start-Up Cost of Effective Offer for dispatch in Start-Up Trading Interval				
Start-Up costs waived on Effective Offer for dispatch in Start-Up Trading Interval		1	-	
dispatch in Start-Up Trading Interval				
A Self Scheduled in planned Start-Up Trading Interval		3	-	
Start-Up Cost for Settlement Period Start-Up Cost Adjustment Code(s) for Settlement Period Code identifier providing a reason for the adjustment to the Start-Up cost. Appropriate values are: Value Description				
Settlement Period Start-Up Cost Adjustment Code(s) for Settlement Period Code identifier providing a reason for the adjustment to the Start-Up cost. Appropriate values are: Value				
Settlement Period Value Description		Start-Up	cost from the Effective Offer for commitment.	
Value Description	Start-Up Cost Adjustment Code(s) for	Code ider	ntifier providing a reason for the adjustment to the Start-Up	
Commitment cost calculated using Effective Offer for dispatch	Settlement Period	cost. App	ropriate values are:	
Offer for dispatch Ex-post mitigation Reversal of ex-ante mitigation Commitment Start-Up Cost for Settlement Period Start-Up Amortization Period Start for Settlement Period Start-Up Amortization Period Start for Stettlement Period Start-Up Cost The date/time of the first Trading Interval of the Settlement Period. (Date format MM/DD/YYYY H.H. HH for hours 01-24; the long day extra hour = 02X, the short day removes hour 02.) Final Start-Up Cost Final Start-Up Cost for Settlement Period, allocated to this Trading Interval No Load Cost Ineligible Code Code identifier providing a reason for the No Load Cost ineligibility. Appropriate values are: Value Description		Value	Description	
A Ex-post mitigation 5 Reversal of ex-ante mitigation 6 Correction of ex-ante mitiga		1	Commitment cost calculated using Effective	
Final Start-Up Cost for Settlement Period Start-Up Amortization Period Start for Settlement Period Start-Up Amortization Period Start for Settlement Period Start-Up Amortization Period Start for Settlement Period Start-Up Cost for Settlement Period Start for Settlement Period Amortized Start-Up Cost Amortized Start-Up Cost The date/time of the first Trading Interval of the Settlement Period. (Date format MM/DD/YYYY HH. HH for hours 01-24; the long day extra hour = 02X, the short day removes hour 02.) Final Start-Up Cost for Settlement Period, allocated to this Trading Interval No Load Cost Ineligible Code Code identifier providing a reason for the No Load Cost ineligibility. Appropriate values are: Value Description			Offer for dispatch	
Final Start-Up Cost for Settlement Period Start-Up Amortization Period Start for Settlement Period (Date format MM/DD/YYYY HH. HH for hours 01-24; the long day extra hour = 02X, the short day removes hour 02.) Amortized Start-Up Cost Amortized Start-Up Cost No Load Cost Ineligible Code Value Description To No Load Costs waived on Effective Offer for commitment for Trading Interval Self Scheduled in Trading Interval Offer for dispatch for Trading Interval Commitment No Load Cost No Load Cost Adjustment Code(s) No Load Cost Adjustment Code(s) Code identifier providing a reason for the No Load Cost ineligibility. Appropriate values are: Value Description To No Load Costs waived on Effective Offer for commitment for Trading Interval Self Scheduled in Trading Interval Commitment No Load Cost No Load Cost from the Effective Offer for commitment Code identifier providing a reason for the adjustment to No Load Cost Appropriate values are: Value Description Code identifier providing a reason for the adjustment to No Load Cost Appropriate values are: Value Description Code identifier providing a reason for the adjustment to No Load Cost Appropriate values are: Value Description Code identifier providing a reason for the adjustment to No Load Cost Appropriate values are: Value Description Commitment cost calculated using Effective Offer for dispatch Ex-post mitigation Exercised of ex-ante mitigation		4		
Commitment Start-Up Cost for Settlement Period		5	Reversal of ex-ante mitigation	
Period Start-Up Amortization Period Start for Settlement Period The date/time of the first Trading Interval of the Settlement Period (Date format MM/DD/YYYY HH. HH for hours 01-24; the long day extra hour = 02X, the short day removes hour 02.) Final Start-Up Cost for Settlement Period, allocated to this Trading Interval		6	Correction of ex-ante mitigation	
Settlement Period (Date format MM/DD/YYYY HH. HH for hours 01-24; the long day extra hour = 02X, the short day removes hour 02.) Amortized Start-Up Cost Final Start-Up Cost for Settlement Period, allocated to this Trading Interval No Load Cost Ineligible Code Code identifier providing a reason for the No Load Cost ineligibility. Appropriate values are: Value Description		Commitm	nent Start-Up Cost for Settlement Period less any adjustments	
Settlement Period (Date format MM/DD/YYYY HH. HH for hours 01-24; the long day extra hour = 02X, the short day removes hour 02.) Amortized Start-Up Cost Final Start-Up Cost for Settlement Period, allocated to this Trading Interval No Load Cost Ineligible Code Code identifier providing a reason for the No Load Cost ineligibility. Appropriate values are: Value Description	Start-Up Amortization Period Start for	The date/	time of the first Trading Interval of the Settlement Period.	
Amortized Start-Up Cost Final Start-Up Cost for Settlement Period, allocated to this Trading Interval Code identifier providing a reason for the No Load Cost ineligibility. Appropriate values are: Value Description				
Amortized Start-Up Cost Final Start-Up Cost for Settlement Period, allocated to this Trading Interval Code identifier providing a reason for the No Load Cost ineligibility. Appropriate values are: Value Description		extra hou	r = 02X, the short day removes hour 02.)	
Code identifier providing a reason for the No Load Cost ineligibility. Appropriate values are: Value Description	Amortized Start-Up Cost	Final Star		
Appropriate values are: Value Description		Interval		
Value Description 7 No Load Costs waived on Effective Offer for commitment for Trading Interval 8 No Load Costs waived on Effective Offer for dispatch for Trading Interval 9 Self Scheduled in Trading Interval 30 Generator not cleared DA in a minimum run carryover committed Trading Interval No Load Cost from the Effective Offer for commitment No Load Cost Adjustment Code(s) Code identifier providing a reason for the adjustment to No Load Cost Appropriate values are: Value Description 1 Commitment cost calculated using Effective Offer for dispatch 4 Ex-post mitigation 5 Reversal of ex-ante mitigation	No Load Cost Ineligible Code	Code identifier providing a reason for the No Load Cost ineligibility.		
7 No Load Costs waived on Effective Offer for commitment for Trading Interval 8 No Load Costs waived on Effective Offer for dispatch for Trading Interval 9 Self Scheduled in Trading Interval 30 Generator not cleared DA in a minimum run carryover committed Trading Interval No Load Cost from the Effective Offer for commitment No Load Cost Adjustment Code(s) Code identifier providing a reason for the adjustment to No Load Cost Appropriate values are: Value Description Commitment cost calculated using Effective Offer for dispatch 4 Ex-post mitigation 5 Reversal of ex-ante mitigation		Appropria	ate values are:	
Commitment for Trading Interval 8		Value	Description	
8 No Load Costs waived on Effective Offer for dispatch for Trading Interval 9 Self Scheduled in Trading Interval 30 Generator not cleared DA in a minimum run carryover committed Trading Interval No Load Cost Mo Load Cost from the Effective Offer for commitment No Load Cost Adjustment Code(s) Code identifier providing a reason for the adjustment to No Load Cost Appropriate values are: Value Description 1 Commitment cost calculated using Effective Offer for dispatch 4 Ex-post mitigation 5 Reversal of ex-ante mitigation		7	No Load Costs waived on Effective Offer for	
dispatch for Trading Interval 9 Self Scheduled in Trading Interval 30 Generator not cleared DA in a minimum run carryover committed Trading Interval No Load Cost No Load Cost from the Effective Offer for commitment No Load Cost Adjustment Code(s) Code identifier providing a reason for the adjustment to No Load Cost Appropriate values are: Value Description 1 Commitment cost calculated using Effective Offer for dispatch 4 Ex-post mitigation 5 Reversal of ex-ante mitigation			commitment for Trading Interval	
9 Self Scheduled in Trading Interval 30 Generator not cleared DA in a minimum run carryover committed Trading Interval No Load Cost Mo Load Cost from the Effective Offer for commitment Code identifier providing a reason for the adjustment to No Load Cos Appropriate values are: Value Description		8		
30 Generator not cleared DA in a minimum run carryover committed Trading Interval				
Commitment No Load Cost No Load Cost from the Effective Offer for commitment Code identifier providing a reason for the adjustment to No Load Cost Appropriate values are: Value Description				
Commitment No Load Cost No Load Cost from the Effective Offer for commitment Code identifier providing a reason for the adjustment to No Load Cost Appropriate values are: Value Description		30		
No Load Cost Adjustment Code(s) Code identifier providing a reason for the adjustment to No Load Cost Appropriate values are: Value Description			carryover committed Trading Interval	
Appropriate values are: Value Description 1 Commitment cost calculated using Effective Offer for dispatch 4 Ex-post mitigation 5 Reversal of ex-ante mitigation	Commitment No Load Cost	No Load	Cost from the Effective Offer for commitment	
1 Commitment cost calculated using Effective Offer for dispatch 4 Ex-post mitigation 5 Reversal of ex-ante mitigation	No Load Cost Adjustment Code(s)			
1 Commitment cost calculated using Effective Offer for dispatch 4 Ex-post mitigation 5 Reversal of ex-ante mitigation		Value	Description	
4 Ex-post mitigation 5 Reversal of ex-ante mitigation				
4 Ex-post mitigation 5 Reversal of ex-ante mitigation				
5 Reversal of ex-ante mitigation		4		
		5		

<Customer Name>

Availability: Daily			
REPORT COLUMN	DESCRIPTION		
Final No Load Cost	Commitment No Load Cost less any adjustments		
Commitment Energy Cost	Energy cost for MW up to Economic Minimum Limit, from the Effective Offer for commitment		
Commitment Energy Adjustment Code(s)	Code identifier providing a reason for the adjustment to the Commitment Energy Cost. Appropriate values are:		
	Value Description		
	1 Commitment Cost calculated using Effective Offer for dispatch		
	2 Commitment Cost calculated using price for Economic Min MW on Effective Offer for commitment		
	4 Ex-post mitigation		
	5 Reversal of ex-ante mitigation		
	6 Correction of ex-ante mitigation		
Final Commitment Energy Cost	Commitment Energy Cost less any adjustments		
Dispatch Energy Cost	Energy cost for MW dispatched above Economic Minimum Limit, from the Effective Offer for dispatch		
Dispatch Energy Adjustment Code(s)	Code identifier providing a reason for the adjustment to the Dispatch Energy Cost. Appropriate values are:		
	Value Description		
	4 Ex-post mitigation		
	5 Reversal of ex-ante mitigation		
	6 Correction of ex-ante mitigation		
Final Dispatch Energy Cost	Dispatch Energy Cost less any adjustments		
Final Energy Cost	Final Commitment Energy Cost + Final Dispatch Energy Cost.		
Hourly Cost	Amortized Start-Up Cost + Final No Load Cost +Final Energy Cost + Final DA TMSR Cost + Final DA TMNSR Cost + Final DA TMOR Cost + Final DA EIR Cost		
Hourly Revenue	(Day-Ahead Cleared MW x Day-Ahead LMP) + Asset FER Credit DA TMSR Revenue + DA TMNSR Revenue + DA TMOR Revenue + DA EIR Revenue		
Fast Start Generator NCPC Credit	If asset is an Energy Storage Device, Fast Start Generator or Flexible DDG Generator, Hourly Cost - Hourly Revenue		
	Otherwise, no value is reported in this column		

<Customer Name>

Availability: Daily	,,,,,		
REPORT COLUMN	DESCRIPTION		
Fast Start Generator NCPC Credit Adjustment Code(s)	If asset is an Energy Storage Device, Fast Start Generator or Flexible DDG Generator, code identifier providing a reason for the adjustment to the Fast Start Generator NCPC Credit. Appropriate values are:		
	Value Description 9 Negative credit set to zero		
	Otherwise, no value is reported in this column		
Fast Start Generator Final NCPC Credit	If asset is an Energy Storage Device, Fast Start Generator or Flexible DDG Generator, Fast Start Generator NCPC Credit less any adjustments Otherwise, no value is reported in this column		
Non-Fast Start Generator Total Hourly Cost for Settlement Period	If asset is a non-Fast Start Generator or non-Flexible DDG Generator, Sum of Hourly Cost values for the Settlement Period Otherwise, no value is reported in this column		
Non-Fast Start Generator Total Hourly Revenue for Settlement Period	If asset is a non-Fast Start Generator or non-Flexible DDG Generator, Sum of Hourly Revenue values for the Settlement Period Otherwise, no value is reported in this column		
Non-Fast Start Generator NCPC Credit for Settlement Period	If asset is a non-Fast Start Generator or non-Flexible DDG Generator, Non-Fast Start Generator Total Hourly Cost for Settlement Period - Non-Fast Start Generator Total Hourly Revenue for Settlement Period Otherwise, no value is reported in this column		
Non-Fast Start Generator NCPC Credit for Settlement Period Adjustment Code(s)	If asset is a non-Fast Start Generator or non-Flexible DDG Generator, code identifier providing a reason for the adjustment to the Non-Fast Start Generator NCPC Credit for Settlement Period. Appropriate values are:		
	Value Description		
N. B. G. G. D. LVGDG	Otherwise, no value is reported in this column		
Non-Fast Start Generator Final NCPC Credit for Settlement Period	If asset is a non-Fast Start Generator or non-Flexible DDG Generator, Non-Fast Start Generator NCPC Credit for Settlement Period less any adjustments Otherwise, no value is reported in this column		
Non-Fast Start Generator Negative Net Revenue	If asset is a non-Fast Start Generator or non-Flexible DDG Generator, MIN (Hourly Revenue – Hourly Cost, 0) Otherwise, no value is reported in this column		
Non-Fast Start Generator Total Negative Net Revenue for Settlement Period	If asset is a non-Fast Start Generator or non-Flexible DDG Generator, Sum of Non-Fast Start Generator Negative Net Revenue for the Settlement Period. Otherwise, no value is reported in this column		
Non-Fast Start Generator Day-Ahead NCPC Credit	If asset is a non-Fast Start Generator or non-Flexible DDG Generator, Non-Fast Start Generator Final NCPC Credit for Settlement Period allocated back to each hour in the Settlement Period pro- rata on Non-Fast Start Generator Negative Net Revenue. Otherwise, no value is reported in this column		

<Customer Name>

Availability: Daily					
REPORT COLUMN	DESCRIPTION				
Ownership Share	Ownership Share				
Participant Share Day-Ahead NCPC Credit	If asset is an Energy Storage Device, Fast Start Generator or Flexible DDG Generator, Fast Start Generator NCPC Credit <i>x</i> Ownership Share			e	
	If asset is a non-Fast Start Generator or non-Flexible DDG Generator Non-Fast Start Generator Day-Ahead NCPC Credit <i>x</i> Ownership Share				
NCPC Credit Type			was committed Appropria	te values are:	
		conon			
		SCPR			
		V VA			
		V VA			
			/LV VAR /HV VAR		
		SCFK CR	/nv van		
DA NCPC Generator Credit Class	The DA N	CPC (Generator Credit Class indi le credit calculation logic.	cates the type of generato	or
	Subsequent fields labeled Fast Start or Non Fast St based on this indicator. Appropriate values are:			1 1	ted
	Credit C	lass	Generator Type	Field Populated	
	FS		Fast Start	Fast Start	
	NFS		non-Fast Start	Non-Fast Start	-
	FDDG		Flexible DDG	Fast Start	
	NFDDG		non-Flexible DDG	Non-Fast Start	-
DA TEMOD C	ESD		Energy Storage Device	Fast Start	
DA TMSR Cost			or DA TMSR MW from the red MW is greater than zer		
DA TMSR Adjustment Code			providing a reason for the acte values are:	djustment to the DA TMS	SR
	Value	Des	cription		
	4		post mitigation		
	5				
	6 Correction of ex-ante mitigation				
Final DA TMSR Cost	DA TMSR	Cost	less any adjustments		
DA TMSR Revenue	DA TMSR Cleared MW x DA TMSR Clearing Price where Day-				
D. A. WILLIAM C.	Ahead Cleared MW is greater than zero				
DA TMNSR Cost	Ancillary cost for DA TMNSR MW from the Effective Offer where				
DA TMNSR Adjustment Code	Day-Ahead Cleared MW is greater than zero Code identifier providing a reason for the adjustment to the DA TMNSR Cost. Appropriate values are:				
	TIVITABLE	ost. A	appropriate values are.		

<Customer Name>

Availability: Daily				
REPORT COLUMN	DESCRIPTION			
	Value	Description		
	4	Ex-post mitigation		
	5	Reversal of ex-ante mitigation		
	6	Correction of ex-ante mitigation		
Final DA TMNSR Cost	DA TMNS	SR Cost less any adjustments		
DA TMNSR Revenue		SR Cleared MW x DA TMNSR Clearing Price where Dayared MW is greater than zero		
DA TMOR Cost	Ancillary of	cost for DA TMOR MW from the Effective Offer where		
	Day-Ahead	d Cleared MW is greater than zero		
DA TMOR Adjustment Code		tifier providing a reason for the adjustment to the DA TMOR		
		ropriate values are:		
	Value	Description		
	4	Ex-post mitigation		
	5	Reversal of ex-ante mitigation		
	6	Correction of ex-ante mitigation		
Final DA TMOR Cost	DA TMOR	R Cost less any adjustments		
DA TMOR Revenue	DA TMOF	DA TMOR Cleared MW x DA TMOR Clearing Price where Day-		
		Ahead Cleared MW is greater than zero		
DA EIR Cost		Ancillary cost for DA EIR MW from the Effective Offer where Day-		
	Ahead Cleared MW is greater than zero			
DA EIR Adjustment Code	Code identifier providing a reason for the adjustment to the DA EIR			
	Cost. Appropriate values are:			
	Value	Description		
	4	Ex-post mitigation		
	5	Reversal of ex-ante mitigation		
	6	Correction of ex-ante mitigation		
Final DA EIR Cost	DA EIR C	ost less any adjustments		
DA EID Daviere	DA EID C	leaned MW is DA EID Cleaning British Down At 1		
DA EIR Revenue		leared MW x DA EIR Clearing Price where Day-Ahead		
-	•	W is greater than zero		
		saction Credits Section		
Trading Interval		our for which the information is reported. Numeric from 1 –		
		aylight-saving crossover days: the long day extra hour =		
		hort day removes hour 02.)		
External Transaction ID	External T	External Transaction ID		
External Node ID	External Node ID			
External Node Name	External N	lode Name		

<Customer Name>

Date: mm/dd/vvvv and Version: mm/dd/vvvv hh:mm:ss GMT

Date: mm/dd/yyyy and Version: mm/dd.	/yyyy hh:mm:ss GMT		
Availability: Daily	DEG CD POWER OV		
REPORT COLUMN	DESCRIPTION		
Resource Type	The description of the transaction at the External Node. Appropriate		
	values are:		
	PURCHASE		
	• SALE		
Subaccount ID	Subaccount ID		
C. I N			
Subaccount Name	Subaccount Name		
Handy Offer/D: 4	Cleared Day-Ahead MW x External Transaction offer or bid		
Hourly Offer/Bid	Cleared Day-Anead M w x External Transaction offer of old		
Hourly Revenue/Cost	Cleared Day-Ahead MW x (Day-Ahead LMP + FER Price)		
Hourry Revenue/Cost	Cleared Day-Allead MW x (Day-Allead Livip + FER Price)		
Hourly Adjustment Code(s)	Code identifier providing a reason for the adjustments to the Hourly		
Hourry Adjustment Code(s)	Offer/Bid and Hourly Revenue/Cost. Appropriate values are:		
	Offer bid and flourly Revenue, Cost. Appropriate values are.		
	Value Description		
	7 Adjustment for offsetting transactions at External		
	Nodes		
Final Hourly Offer/Bid	Hourly Offer/Bid less any adjustments		
•			
Final Hourly Energy Revenue/Cost	Hourly Revenue/Cost less any adjustments		
NCPC Credit	If External Transaction is a Purchase,		
	Final Hourly Offer/Bid – Final Hourly Energy Revenue/Cost		
	If External Transaction is a Sale,		
	Final Energy Revenue/Cost – Final Hourly Offer/Bid		
NCPC Credit Adjustment Code(s)	Code identifier providing a reason for the adjustment to the NCPC		
	Credit. Appropriate values are:		
	V-land December Com		
	Value Description 9 Negative credit set to zero		
	9 Negative credit set to zero		
Final NCPC Credit	NCPC Cradit lace any adjustments		
Tiliai INCE C CIGUIT	NCPC Credit less any adjustments		
Import FER Credit	If External Transaction is a Purchase,		
Import i Ext Citati	Import FER Credit		
	Otherwise, 0		
Export FER Charge	If External Transaction is a Sale,		
	Export FER Charge		
	Otherwise, 0		
Virtual Credits Section			
Trading Interval	Specific hour for which the information is reported. Numeric from 1 –		
	24. (For daylight-saving crossover days: the long day extra hour =		
	02X, the short day removes hour 02.)		
External Node ID	External Node ID		

<Customer Name>

Availability: Daily			
REPORT COLUMN	DESCRIPTION		
External Node Name	External Node Name		
Resource Type	The description of the transaction at the External Node. Appropriate values are: • INC • DEC		
Hourly Offer/Bid	Cleared Day-Ahead MW x virtual transaction offer or bid		
Hourly Revenue/Cost	Cleared Day-Ahead MW x Day-Ahead LMP		
Hourly Adjustment Code(s)	Code identifier providing a reason for the adjustments to the Hourly Offer/Bid and Hourly Revenue/Cost. Appropriate values are:		
	Value Description		
	7 Adjustment for offsetting transactions at External Nodes		
Final Hourly Offer/Bid	Hourly Offer/Bid less any adjustments		
Final Hourly Energy Revenue/Cost	Hourly Revenue/Cost less any adjustments		
NCPC Credit	If the Virtual Transaction is a INC, Final Hourly Offer/Bid – Final Hourly Energy Revenue/Cost		
	If the Virtual Transaction is a DEC, Final Energy Revenue/Cost – Final Hourly Offer/Bid		
NCPC Credit Adjustment Code(s)	Code identifier providing a reason for the adjustment to the NCPC Credit. Appropriate values are:		
	Reason Description		
	9 Negative credit set to zero		
Final NCPC Credit	NCPC Credit less any adjustments		
	Virtual Credits - Segment Section		
Trading Interval	Specific hour for which the information is reported. Numeric from 1 – 24. (For daylight-saving crossover days: the long day extra hour = 02X, the short day removes hour 02.)		
Transaction ID	Transaction ID		
External Node ID	External Node ID		
External Node Name	External Node Name		
Resource Type	The description of the transaction at the External Node. Appropriate values are:		

<Customer Name>

Availability: Daily			
REPORT COLUMN	DESCRIPTION		
	• INC		
	• DEC		
Subaccount ID	Subaccount ID		
Subaccount Name	Subaccount Name		
Segment ID	Segment ID		
Hourly Offer/Bid	Cleared Day-Ahead MW x virtual transaction offer or bid		
Hourly Revenue/Cost	Cleared Day-Ahead MW x Day-Ahead LMP		
Hourly Adjustment Code(s)	Code identifier providing a reason for the adjustments to the Hourly Offer/Bid and Hourly Revenue/Cost. Appropriate values are:		
	Value Description		
	7 Adjustment for offsetting transactions at External Nodes		
Final Hourly Offer/Bid	Hourly Offer/Bid less any adjustments		
Final Hourly Energy Revenue/Cost	Hourly Revenue/Cost less any adjustments		
NCPC Credit	If the Virtual Transaction is a INC, Final Hourly Offer/Bid – Final Hourly Energy Revenue/Cost If the Virtual Transaction is a DEC,		
	Final Energy Revenue/Cost – Final Hourly Offer/Bid		
	DARD Credits Section		
Trading Interval	Specific hour for which the information is reported. Numeric from 1 – 24. (For daylight-saving crossover days: the long day extra hour = 02X, the short day removes hour 02.)		
Asset ID	Asset ID		
Asset Name	Asset Name		
Subaccount ID	Subaccount ID		
Subaccount Name	Subaccount Name		
Settlement Period Start	The date/time of the first Trading Interval of the Settlement Period. (Date format MM/DD/YYYY HH. HH for hours 01-24; the long day extra hour = 02X, the short day removes hour 02.)		
Commitment Energy Bid	Energy bid for MW up to Minimum Consumption Limit, from the Effective Offer for commitment.		
Dispatch Energy Bid	Energy bid for MW dispatched above Minimum Consumption Limit, from the Effective Offer for dispatch.		

<Customer Name>

Availability: Daily			
REPORT COLUMN		DESCRIPTION	
Final Energy Bid	Commitment Energy Bid + Dispatch Energy Bid		
Energy Cost	Day-Ahead Cleared MW x Day-Ahead LMP		
Hourly Credit	If Settlement Period Type is Trading Interval, (Energy Cost +Final DA TMSR Cost + Final TMOR Cost) – (Final Energy Bid + DA TMSR Revenue + DA TMOR Revenue) Otherwise, no value is reported in this column		
Hourly Bid for Settlement Period	Sum of Fin	al Energy Bid for the Settlement Period	
Hourly Cost for Settlement Period	+ Final DA	ergy Cost for the Settlement Period + Final DA TMSR Cost TMOR Cost	
NCPC Credit for Settlement Period	Sum o	nt Period Type is Trading Interval, f Hourly Credits for Settlement Period	
	If Settlement Period Type is Net Period, Hourly Cost for Settlement Period – Hourly Bid for Settlement Period – DA TMSR Revenue – DA TMOR Revenue		
Negative Net Cost	If Settlement Period Type is Net Period, Max (0, Energy Cost +Final DA TMSR Cost + Final TMOR Cost - Final Energy Bid - DA TMSR Revenue – DA TMOR Revenue) Otherwise, no value is reported in this column		
Total Negative Net Cost for Settlement Period	Sum o	nt Period Type is Net Period, f the Negative Net Cost for the Settlement Period. no value is reported in this column	
Day-Ahead NCPC Credit	If Settleme NCPC the Set	ent Period Type is Net Period, Credit for Settlement Period allocated back to each hour in tlement Period pro-rata on Negative Net Cost no value is reported in this column	
Ownership Share	Ownership	Share	
Participant Share Day-Ahead NCPC Credit	If Settlement Period Type is Trading Interval, Hourly Credit x Ownership Share If Settlement Period Type is Net Period,		
		head NCPC Credit x Ownership Share	
DA TMSR Cost	Ancillary cost for DA TMSR MW from the Effective Offer where Day-Ahead Cleared MW is less than zero.		
DA TMSR Adjustment Code	Code identifier providing a reason for the adjustment to the DA TMSR Cost. Appropriate values are:		
	Value	Description	
	4	Ex-post mitigation	
	5	Reversal of ex-ante mitigation	
	6	Correction of ex-ante mitigation	
		<u>-</u>	

Date: mm/dd/yyyy and Version: mm/da/yyyy and Version: mm/da/yyyyy and Version: mm/da/yyyy and Version: mm/da/yyyyy and Version: mm/da/yyyy and Version: mm/da/yyyyy and Version: mm/da/yyyyy and Version: mm/da/yyyy and Version: mm/da/yyyyy and Version: mm/da/yyyy and Version: mm/da/yyyyy and Version: mm/da/yyyyyy and Version: mm/da/yyyyy and Version: mm/da/yyyyyy and Version: mm/da/yyyyyyyyyyy and Version: mm/da/yyyyyyyyyyyyyyyyyyyyyyyyyyyyyyyyyy	dd/yyyy hh:mm	:ss GMT		
REPORT COLUMN		DESCRIPTION		
Final DA TMSR Cost	DA TMSR	DA TMSR Cost less any adjustments		
DA TMSR Revenue		DA TMSR Cleared MW x DA TMSR Clearing Price		
DA TMOR Cost		-Ahead Cleared MW is less than zero cost for DA TMOR MW from the Effective Offer where		
DA TWOK Cost		Cleared MW is less than zero.		
DA TMOR Adjustment Code		ifier providing a reason for the adjustment to the DA TMOR		
	Cost. Appr	ropriate values are:		
	Value	Description		
	4	Ex-post mitigation		
	5	Reversal of ex-ante mitigation		
	6	Correction of ex-ante mitigation		
Final DA TMOR Cost	DA TMOR	Cost less any adjustments		
DA TMOR Revenue		R Cleared MW x DA TMOR Clearing Price where Dayared MW is less than zero		
D		Period Summary Section		
Asset ID	Asset ID			
Asset Name	Asset Nam	e		
Subaccount ID	Subaccoun	Subaccount ID		
Subaccount Name	Subaccoun	Subaccount Name		
Settlement Period Start	(Date form	me of the first Trading Interval of the Settlement Period. at MM/DD/YYYY HH. HH for hours 01-24; the long day = 02X, the short day removes hour 02.)		
Settlement Period End	(Date form	The date/time of the last Trading Interval of the Settlement Period. (Date format MM/DD/YYYY HH. HH for hours 01-24; the long day extra hour = 02X, the short day removes hour 02.)		
Day-Ahead NCPC Credit		Day-Ahead NCPC credit		
	DRR C	Credits Section		
Trading Interval	24. (For da	Specific hour for which the information is reported. Numeric from 1 – 24. (For daylight-saving crossover days: the long day extra hour = 02X, the short day removes hour 02.)		
Asset ID	Asset ID	02X, the short day removes hour 02.) Asset ID		
Asset Name	Asset Nam	Asset Name		
Subaccount ID	Subaccoun	Subaccount ID		
Subaccount Name	Subaccoun	Subaccount Name		
Settlement Period Type	Appropriat	Appropriate values are:		

<Customer Name>

REPORT COLUMN	DESCRIPTION		
	Value	Description	
	Trading Interval	Fast Start Demand Response Resource that does not reach its maximum number of daily starts	
	Net Perio		
Settlement Period Start	(Date form extra hour	me of the first Trading Interval of the Settlement Period. at MM/DD/YYYY HH. HH for hours 01-24; the long day = 02X, the short day removes hour 02.)	
Commitment Interruption Cost for Settlement Period	_	n cost from the Effective Offer for commitment	
Interruption Cost Adjustment Code(s) for Settlement Period		ifier providing a reason for the adjustment to the n cost. Appropriate values are:	
	Value	Description	
	1	Commitment cost calculated using Effective Offer for dispatch	
Final Interruption Cost for Settlement Period	Commitment Interruption Cost for Settlement Period less any adjustments		
Start-Up Amortization Period Start for Settlement Period	The date/time of the first Trading Interval of the Settlement Period. (Date format MM/DD/YYYY HH. HH for hours 01-24; the long day extra hour = 02X, the short day removes hour 02.)		
Amortized Interruption Cost	Final Interruption Cost for Settlement Period, allocated to this Trading Interval		
Commitment Energy Cost	Energy cost for MW up to Minimum Reduction Limit, from the Effective Offer for commitment		
Commitment Energy Adjustment Code(s)	Code identifier providing a reason for the adjustment to the Commitment Energy Cost. Appropriate values are:		
	Value	Description	
	1	Commitment Cost calculated using Effective Offer for dispatch	
	12	Commitment Cost calculated using price for Economic Min MW on Effective Offer for commitment	
Final Commitment Energy Cost	Commitment Energy Cost less any adjustments		
Final Dispatch Energy Cost	Energy cost for MW dispatched above Minimum Reduction Limit, from the Effective Offer for dispatch		
Final Energy Cost Unadjusted	Final Commitment Energy Cost + Final Dispatch Energy Cost		
Pool Distribution Loss Factor	The daily average avoided peak distribution loss factor		
Final Energy Cost	Final Energ	gy Cost Unadjusted x (1 + Pool Distribution Loss Factor)	

<Customer Name>

Availability: Daily REPORT COLUMN	DESCRIPTION		
Hourly Cost	Amortized Interruption Cost + Final Energy Cost +		
Trounty Cope	Final DA TMSR Cost + Final DA TMNSR Cost +		
	Final DA TMOR Cost + Final DA EIR Cost		
Hourly Revenue Unadjusted	Day-Ahead Cleared MW x Day-Ahead LMP		
Tiouriy revenue chaugustea	Buy Tilleda Gleared 11111 & Buy Tilleda E1111		
Hourly Revenue	Hourly Revenue Unadjusted x (1 + Pool Distribution Loss Factor) + Asset FER Credit + DA TMSR Revenue + DA TMNSR Revenue + DA TMOR Revenue + DA EIR Revenue		
Fast Start Demand Response Resource	If Settlement Period Type is Trading Interval,		
NCPC Credit	Hourly Cost - Hourly Revenue		
	Otherwise, no value is reported in this column		
	1		
Fast Start Demand Response Resource NCPC Credit Adjustment Code(s)	If Settlement Period Type is Trading Interval, code identifier provid a reason for the adjustment to the Fast Start Demand Response Resources NCPC Credit. Appropriate values are:		
	Value Description		
	9 Negative credit set to zero		
	7 Negative credit set to zero		
	Otherwise, no value is reported in this column		
Fast Start Demand Response Resource	If Settlement Period Type is Trading Interval,		
Final NCPC Credit	Fast Start Demand Response Resource NCPC Credit less any		
	adjustments.		
	Otherwise, no value is reported in this column		
Non-Fast Start Demand Response	If Settlement Period Type is Net Period,		
Resource Total Hourly Cost for	Sum of Hourly Cost for the Settlement Period		
Settlement Period	Otherwise, no value is reported in this column		
Non-Fast Start Demand Response	If Settlement Period Type is Net Period,		
Resource Total Hourly Revenue for	Sum of Hourly Revenue s for the Settlement Period		
Settlement Period	Otherwise, no value is reported in this column		
Non-Fast Start Demand Response	If Settlement Period Type is Net Period,		
Resource NCPC Credit for Settlement	Non-Fast Start Demand Response Resource Total Hourly Cost for		
Period	Settlement Period - Non-Fast Start Demand Response Resource		
	Total Hourly Revenue for Settlement Period		
Non Fast Start Damand Damanas	Otherwise, no value is reported in this column		
Non-Fast Start Demand Response Resource NCPC Credit for Settlement	If Settlement Period Type is Net Period, code identifier providing a reason for the adjustment to the NCPC Credit for Non-Fast Start		
Period Adjustment Code(s)	Demand Response Resources. Appropriate values are:		
	Value Description		
	9 Negative credit set to zero		
	7 Treguitre credit set to zero		
	Otherwise, no value is reported in this column		
Non-Fast Start Demand Response	If Settlement Period Type is Net Period,		
Resource Final NCPC Credit for	Non-Fast Start Demand Response Resource NCPC Credit for		
Settlement Period	Settlement Period less any adjustments.		
	Otherwise, no value is reported in this column		

<Customer Name>

Availability: Daily	Availability: Daily					
REPORT COLUMN		DESCRIPTION				
Non-Fast Start Demand Response	If Settlement Period Type is Net Period,					
Resource Negative Net Revenue	MIN (0, Hourly Revenue –Hourly Cost)					
	Otherwise,	no value is reported in this column				
Non-Fast Start Demand Response	If Settlement Period Type is Net Period,					
Resource Total Negative Net Revenue	Sum of the Non-Fast Start Demand Response Resource Negative					
for Settlement Period	Net Revenue for the Settlement Period					
	Otherwise, no value is reported in this column					
Non-Fast Start Demand Response	If Settlement Period Type is Net Period,					
Resource Day-Ahead NCPC Credit	Non-Fast Start Demand Response Resource Final NCPC Credit					
	for Settlement Period allocated back to each hour in the Settlement					
	Period pro-rata on Non-Fast Start Demand Response Resource					
	Negative Net Revenue					
	Otherwise, no value is reported in this column					
Participant Share Day-Ahead NCPC	If Settlement Period Type is Trading Interval,					
Credit	Fast St	art Demand Response Resource Final NCPC Credit				
	If Settlement Period Type is Net Period,					
	Non-Fast Start Demand Response Resource Day-Ahead NCPC					
	Credit					
NCPC Credit Type	The reason the asset was committed. Appropriate values are:					
	• Economic					
	• LS	SCPR				
	• SCR					
DA TMSR Cost	Ancillary cost for DA TMSR MW from the Effective Offer where					
		Cleared MW is greater than zero				
DA TMSR Adjustment Code	Code identifier providing a reason for the adjustment to the DA TMSR					
	Cost. Appr	opriate values are:				
	Values	Description				
	4	Ex-post mitigation				
	5	Reversal of ex-ante mitigation				
	6	Correction of ex-ante mitigation				
		Correction of ex ance integation				
Final DA TMSR Cost	DA TMSR Cost less any adjustments and increased by the pool					
1 mm 211 1112011 Cool	distribution loss factor					
DA TMSR Revenue		Cleared MW x DA TMSR Clearing Price				
	x (1 + Pool Distribution Loss Factor)					
	,	-Ahead Cleared MW is greater than zero				
DA TMNSR Cost		ost for DA TMNSR MW from the Effective Offer where				
		Cleared MW is greater than zero.				
DA TMNSR Adjustment Code		ifier providing a reason for the adjustment to the DA				
,	TMNSR Cost. Appropriate values are:					
	Volvo	Description				
	Value 4	Description Ex-post mitigation				
	5	Reversal of ex-ante mitigation				
	6	Correction of ex-ante mitigation				
		Concuon of ex-ance integation				

	. ~			
		ent Period Compensation Payment Report – Rev 6		
SD_DANCPCPYMT_ <customer id="">_<s< td=""><td>settlement da</td><td>te>_<version>.CSV</version></td></s<></customer>	settlement da	te>_ <version>.CSV</version>		
<pre><customer name=""> Date: mm/dd/yyyy and Version: mm/dd/</customer></pre>	/r	on CMT		
Availability: Daily	уууу шилиши	.SS OIVI I		
REPORT COLUMN	DESCRIPTION			
Final DA TMNSR Cost	DA TMNSR Cost less any adjustments and increased by the pool			
	distribution loss factor			
DA TMNSR Revenue	DA TMNSR Cleared MW x DA TMNSR Clearing Price			
	x (1 + Pool Distribution Loss Factor)			
	where Day-Ahead Cleared MW is greater than zero			
DA TMOR Cost		ost for DA TMOR MW from the Effective Offer where		
		Cleared MW is greater than zero		
DA TMOR Adjustment Code		ifier providing a reason for the adjustment to the DA TMOR		
	Cost. Appropriate values are:			
	Value	Description		
	4	Ex-post mitigation		
	5	Reversal of ex-ante mitigation		
	6	Correction of ex-ante mitigation		
Final DA TMOR Cost	DA TMOR	Cost less any adjustments and increased by the pool		
	distribution	distribution loss factor		
DA TMOR Revenue	DA TMOR Cleared MW x DA TMOR Clearing Price			
	x (1 + Pool	Distribution Loss Factor)		
		-Ahead Cleared MW is greater than zero		
DA EIR Cost		ost for DA EIR MW from the Effective Offer where Day-		
		ared MW is greater than zero		
DA EIR Adjustment Code	Code identifier providing a reason for the adjustment to the DA EIR			
	Cost. Appr	opriate values are:		
	Value	Description		
	4	Ex-post mitigation		
	5	Reversal of ex-ante mitigation		
	6	Correction of ex-ante mitigation		
Final DA EIR Cost	DA EIR Co	ost less any adjustments and increased by the pool		
		n loss factor		
DA EIR Revenue	DA EIR C	eared MW x DA EIR Clearing Price		
	x (1 + Pool Distribution Loss Factor)			
	where Day	-Ahead Cleared MW is greater than zero		

SD_DANCPCPYMT Change Summary	Effective Date
Modified. In "Settlement Period Summary Section": modified descriptions of columns	03.01.2025
"Asset ID", "Asset Name", "Subaccount ID", "Subaccount Name", "Day-Ahead NCPC Asset	
Credit", "Ownership Share", "Participant Share Day-Ahead NCPC Credit". In "Generator	
Credits Section": added new columns "DA TMSR Cost", "DA TMSR Adjustment Code",	
"Final DA TMSR Cost", "DA TMSR Revenue", "DA TMNSR Cost", "DA TMNSR	
Adjustment Code", "Final DA TMNSR Cost", "DA TMNSR Revenue", "DA TMOR Cost",	
"DA TMOR Adjustment Code", "Final DA TMOR Cost", "DA TMOR Revenue", "DA EIR	
Cost", "DA EIR Adjustment Code", "Final DA EIR Cost, DA EIR Revenue", modified	
columns "Asset ID", "Asset Name", "Subaccount ID", "Subaccount Name", "Fast Start	
Generator", "Mitigation Type", "Final Energy Cost", "Hourly Cost", "Hourly Revenue", "Fast	

Start Generator NCPC Credit", "Fast Start Generator NCPC Credit Adjustment Code(s)",	
"Fast Start Generator Final NCPC Credit", "Non-Fast Start Generator Total Hourly Cost for	
Settlement Period", "Non-Fast Start Generator Total Hourly Revenue for Settlement Period",	
"Non-Fast Start Generator NCPC Credit for Settlement Period", "Non-Fast Start Generator	
NCPC Credit for Settlement Period Adjustment Code(s)", "Non-Fast Start Generator Final	
NCPC Credit for Settlement Period", "Non-Fast Start Generator Negative Net Revenue",	
"Non-Fast Start Generator Total Negative Net Revenue for Settlement Period", "Non-Fast	
Start Generator Day-Ahead NCPC Credit", "Ownership Share", "Participant Share Day-	
Ahead NCPC Credit", "NCPC Credit Type", "DA NCPC Generator Credit Class". In	
"External Transaction Credits Section": added new columns "Import FER Credit", "Export	
FER Charge", modified descriptions of columns "External Transaction ID", "External Node	
ID", "External Node Name", "Resource Type", "Subaccount ID", "Subaccount Name",	
"Hourly Offer/Bid", "Hourly Revenue/Cost", "NCPC Credit". In "Virtual Credits Section":	
modified descriptions of columns "External Node ID", "External Node Name", "Resource	
Type", "Subaccount ID", "Subaccount Name", "Hourly Offer/Bid", "Hourly Revenue/Cost",	
"NCPC Credit". In "Virtual Credits - Segment Section": modified descriptions of columns	
"Transaction ID", "External Node ID", "External Node Name", "Resource Type",	1
"Subaccount ID", "Subaccount Name", "Segment ID"," Hourly Offer/Bid", "Hourly	
Revenue/Cost", "NCPC Credit". In "DARD Credits Section": added new columns "DA	
TMSR Cost", "DA TMSR Adjustment Code", "Final DA TMSR Cost", "DA TMSR	
Revenue", "DA TMOR Cost", "DA TMOR Adjustment Code", "Final DA TMOR Cost",	
"DA TMOR Revenue", modified descriptions of columns "Asset ID", "Asset Name",	1
"Subaccount ID", "Subaccount Name", "Final Energy Bid", "Energy Cost", "Hourly Credit",	1
"Hourly Bid for Settlement Period", "Hourly Cost for Settlement Period", "NCPC Credit for	1
Settlement Period", "Negative Net Cost", "Total Negative Net Cost for Settlement Period",	1
"Day-Ahead NCPC Credit", "Ownership Share", "Participant Share Day-Ahead NCPC	1
Credit". In "DRR Settlement Period Summary Section": modified descriptions of columns	1
"Asset ID", "Asset Name", "Subaccount ID", "Subaccount Name". In "DRR Credits	1
Section": added new columns "DA TMSR Cost", "DA TMSR Adjustment Code", "Final DA	1
TMSR Cost", "DA TMSR Revenue", "DA TMNSR Cost", "DA TMNSR Adjustment Code",	1
"Final DA TMNSR Cost", "DA TMNSR Revenue", "DA TMOR Cost", "DA TMOR	
Adjustment Code", "Final DA TMOR Cost", "DA TMOR Revenue", "DA EIR Cost", "DA	1
EIR Adjustment Code", "Final DA EIR Cost", "DA EIR Revenue", modified descriptions of	
columns "Asset ID", "Asset Name", "Subaccount ID", "Subaccount Name", "Settlement	
Period Type", "Final Energy Cost Unadjusted", "Final Energy Cost", "Hourly Cost", "Hourly	
Revenue Unadjusted", "Hourly Revenue", "Fast Start Demand Response Resource NCPC	
Credit", "Fast Start Demand Response Resource NCPC Credit Adjustment Code(s)", "Fast	
Start Demand Response Resource Final NCPC Credit", "Non-Fast Start Demand Response	
Resource Total Hourly Cost for Settlement Period", "Non-Fast Start Demand Response	1
Resource Total Hourly Revenue for Settlement Period", "Non-Fast Start Demand Response	
Resource NCPC Credit for Settlement Period", "Non-Fast Start Demand Response Resource	
NCPC Credit for Settlement Period Adjustment Code(s)", "Non-Fast Start Demand Response	
Resource Final NCPC Credit for Settlement Period", "Non-Fast Start Demand Response	
Resource Negative Net Revenue", "Non-Fast Start Demand Response Resource Total	1
Negative Net Revenue for Settlement Period", "Non-Fast Start Demand Response Resource	
Day-Ahead NCPC Credit", "Participant Share Day-Ahead NCPC Credit".	
Modified. In "Generator Credits Section": modified description of "Non-Fast Start Generator	03.31.2019
Total Hourly Cost for Settlement Period", "Non-Fast Start Generator Total Hourly Revenue	03.31.4017
for Settlement Period", "Non-Fast Start Generator NCPC Credit for Settlement Period", "Non-	
Fast Start Generator NCPC Credit for Settlement Period Adjustment Code(s)", "Non-Fast	
Start Generator Final NCPC Credit for Settlement Period", "Non-Fast Start Generator	
Negative Net Revenue", "Non-Fast Start Generator Total Negative Net Revenue for	
Settlement Period", "Non-Fast Start Generator Day-Ahead NCPC Credit", and "DA NCPC	
Generator Credit Class".	
Modified. In "Generator Credits Section": modified description of "Fast Start Generator	03.31.2019
NCPC Credit", "Fast Start Generator Final NCPC Credit" and "DA NCPC Generator Credit	

Class". Renamed "DARD Credits Section", modified description of "Hourly Credits", "NCPC Credit for Settlement Period", "Negative Net Cost", and "Participant Share Day-Ahead NCPC Credit".	
Modified. Add "DRR Settlement Period Summary" and "DRR Credits" sections.	06.01.2018
Modified. In "Generator Credits Section: removed outdated effective dating references from column descriptions. Added new section: "DARD Pump Credits Section".	03.01.2017
Modified. In the "Generator Credits Section": modified description of "Fast Start Generator", "Fast Start Generator NCPC Credit", "Fast Start Generator NCPC Credit Adjustment Code(s)", "Fast Start Generator Final NCPC Credit", "Non-Fast Start Generator Total Hourly Cost for Settlement Period", "Non-Fast Start Generator Total Hourly Revenue for Settlement Period", "Non-Fast Start Generator NCPC Credit for Settlement Period", "Non-Fast Start Generator NCPC Credit for Settlement Period Adjustment Code(s)", "Non-Fast Start Generator Final NCPC Credit for Settlement Period", "Non-Fast Start Generator Negative Net Revenue", "Non-Fast Start Generator Total Negative Net Revenue for Settlement Period", and "Non-Fast Start Generator Day-Ahead NCPC Credit"; added new column "DA NCPC Generator Credit Class".	05.25.2016
New. Minor correction to Draft description of "Settlement Period End" in Settlement Period Summary Section; changed 'first' Trading Interval to 'last' Trading Interval.	12.03.2014