

POWER SUPPLIERS

100 200 201 101 102 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225

Org name Gen name Gen Ptid Start day Start hour DAM Hly LBMP MWh DAM Hly Forward energy \$ DAM BPCG \$ DAM Startup \$ Hly R/T MWh Hly R/T Bus LBMP \$ Hly R/T Energy \$ R/T BPCG \$ R/T Startup \$ Monthly Voltage Service \$ % In Service Voltage Support \$ Hly VSS LOC \$ Availability Index Hly DAM Reg Avail \$ Hly DAM Reg MCP \$ Hly Suppl Reg Avail \$ Hly Suppl MC \$ Reg Replaceme nt cost \$ Regulation Charge \$ Hly 30 Min MCP \$ Hly 30 Min Res MWh Hly Suppl 30 Min MCP \$

LSE LBMP ENERGY

100 400 401 101 102 402 403 404 405 406 407 408 409 410 411

After Sched 1 deployment, TC Org records will also include charges related to Injections (assessed on Import Transactions and Wheel-through Transactions)

Org name

TRANSACTIONS

For LSEs (no changes here):
S SC&D MST Charge = Hly Ancillary service Billing MWhr * S SC&D MST Rate

BC 608 = BC 600 * BC 607

Org name

TRANSACTIONS LBMP ENERGY

For TC Orgs (the change is the inclusion of charges on Injections in the first half of equation):
S SC&D MST Charge =

[(Hly Ext Import Transactions MWhr + Hly Ext Wheel Thru Transactions MWhr) * S SC&D MST Inject Rate] +

[(Hly Ext Export Transactions MWhr + Hly Ext Wheel Thru Transactions MWhr) * S SC&D MST Rate]

Org name

ANCILLARY SERVICES

BC 608 = [(BC 621 + BC 602) * BC 255] + [(BC 601 + BC 602) * BC 607]

After Sched 1 deployment, TC Org records will also include charges related to Injections (assessed on Import Transactions and Wheel-through Transactions)

For LSEs (no changes here):
S SC&D OAT Charge \$ = Hly Ancillary service Billing MWhr * S SC&D OAT Rate

BC 615 = BC 600 * BC 614

For TC Orgs (the change is the inclusion of charges on Injections in the first half of equation):
S SC&D OAT Charge \$ =

[(Hly Ext Import Transactions MWhr + Hly Ext Wheel Thru Transactions MWhr) * S SC&D OAT Inject Rate] +

[(Hly Ext Export Transactions MWhr + Hly Ext Wheel Thru Transactions MWhr) * S SC&D OAT Rate]

BC 615 = [(BC 621 + BC 602) * BC 257] + [(BC 601 + BC 602) * BC 614]

100 400 101 102 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 255 257 259

Org name LSE name Start day Start hour Hly Ancillary service Billing MWhr Hly Ext Export Transactio ns MWhr Hly Ext Wheel Thru Transactio ns MWhr NTAC Rate Voltage Support Charge \$ Hly VSS charge \$ S SC&D MST Rate S SC&D MST Charge \$ Hly Res Share Hly Reserve Chg \$ Residual Adjustment \$ Hly Reg Charge \$ Black start Charge \$ S SC&D OAT Rate S SC&D OAT Charge \$ LRR Start Charge \$ LRR Black Start Charge \$ Hly Reg Rev Adj \$ Hly Sup Event Charge \$ Hly Fin Impact Credit \$ Hly Ext Import Transactio ns MWhr S SC&D Inject Rate S SC&D OAT Inject Rate Misc Exp MST Inject Rate

TCC

100 900 101 102 901

Org name

DEMAND RESPONSE PROGRAMS

TCC Contract ID Start day Start hour Tcc credit

100 2000 2001 101 102 2002 2003 203 403 2004 408 2005 2006 2007 2008 2009

Org name

VIRTUAL BIDDING PROGRAM

Demand Reduction Provider Name TPID Start day Start hour DAM Demand Reduction Schedule MWhr DAM Demand Reduction (Generato r) MWhr DAM LBMP (Zonal) Weighted not Load R/T LBMP (Zonal) Weighted Load \$ Demand Response Incentive \$ Demand Response Reduction \$ Demand Response Penalty \$ Demand Response Balancing \$ Load Reduction Bid Guarantee \$

100 400 3000 3001 101 102 412 413 414 415 416 417

Org name

TRANSMISSION PROVIDERS - EXT

LSE name Bus Name Bus PTID Start day Start hour Virtual Load MWh DAM Virtual Load MWh Virtual Supplier MWh DAM Virtual Supplier \$ Balancing Virtual Load \$ Balancing Virtual Supply \$

1000 100 400 500 101 102 1002 1004

TP name

TRANSMISSION PROVIDERS - Exempt TSC MWhs

TSC Org name LSE name Trans ID Start day Start hour Ext TSC Bus POW PTID

1000 500 101 102 1050 1051 1052 1053

TP Name

Trans ID Start Day Start Hour Ref Transaction USER PTID OF POW Exempt MWh

POWER SUPPLIERS

100	5280	250	251	252	253	254	255	256	257	258	259	260	261	262
Org name	Number of Reserve Pickup Intervals	Hrly Bal Mkt Reg Avail MWHr	Hrly Bal Mkt Reg Avail \$	Hrly Reg Rev Adj \$	Hrly Sup Event Credit \$	Injection MW	S SC&D MST Inject Rate	S SC&D MST Charge \$	S SC&D OAT Inject Rate	S SC&D OAT Charge \$	Misc Exp MST Inject Rate	Misc Exp MST Charge \$	Misc Exp OAT Inject Rate	Misc Exp OAT Charge \$
LSE LBMP ENERGY	100													
Org name	TRANSACTIONS													
100														
Org name	TRANSACTIONS LBMP ENERGY													
100														
Org name	ANCILLARY SERVICES													
100														
Org name	TCC													
100														
Org name	DEMAND RESPONSE PROGRAMS													
100														
Org name	VIRTUAL BIDDING PROGRAM													
100														
Org name	TRANSMISSION PROVIDERS - EXT TSC													
1000														
TP name	TRANSMISSION PROVIDERS - Exempt TSC MWs													
1000														
TP Name														

$$\text{S SC\&D MST Charge \$} = \text{Injection MW} * \text{S SC\&D MST Inject Rate}$$

$$\text{BC 256} = \text{BC 254} * \text{BC 255}$$

$$\text{S SC\&D OAT Charge \$} = \text{Injection MW} * \text{S SC\&D OAT Inject Rate}$$

$$\text{BC 258} = \text{BC 254} * \text{BC 257}$$

$$\text{Misc Exp OAT Charge \$} = \text{Injection MW} * \text{Misc Exp OAT Inject Rate}$$

$$\text{BC 262} = \text{BC 254} * \text{BC 261}$$

$$\text{Misc Exp MST Charge \$} = \text{Injection MW} * \text{Misc Exp MST Inject Rate}$$

$$\text{BC 260} = \text{BC 254} * \text{BC 259}$$