TVDE	CODE	DESCRIPTION
TYPE	CODE	DESCRIPTION
Adjustment Reason Code	10	Adjustment: Use for adjustments that do not require a unique Adjustment Reason Code
Adjustment Reason Code	15	Marginal Property True-up
Adjustment Reason Code	16	Major Portion/Dual Accounting (effective 01/01/2000)
Adjustment Reason Code	17	ONRR-initiated Compliance Adjustment
Adjustment Reason Code	25	Netback Costs True-up (geothermal leases only)
Adjustment Reason Code	26	Change Valuation Method (geothermal leases only)
Adjustment Reason Code	31	Retroactive Mandatory Price Adjustment (geothermal leases only)
Adjustment Reason Code	32	Estimate Adjustment
Adjustment Reason Code	35	Unit Participating Area/Communitization Agreement Adjustment
Adjustment Reason Code	49	Index Zone/Dual Accounting Price Adjustment (effective 01/01/2000)
Adjustment Reason Code	50	Data Mining - Report entries resulting from a Data Mining Review. Any exceptions to reporting this ARC must be approved by ONRR.
Adjustment Reason Code	71	Estimate Underpayment Interest
Adjustment Reason Code	72	Audit Underpayment Interest
Payment Method Code	01	Checks to ONRR: for privately acquired leases
Payment Method Code	02	Indian direct pay
Payment Method Code	03	EFT payment
Payment Method Code	04	Royalty in kind
Payment Method Code	05	Checks to ONRR for BIA
Payment Method Code	06	Other (reserved for future use)
Payment Method Code	07	Indian lockbox
Oil and Gas		
Product Code	01	Oil
Product Code	02	Condensate
Product Code	03	Processed (residue) gas
Product Code	04	Unprocessed gas
Product Code	05	Pipeline condensate, retrograde condensate, drip condensate, drip liquid, scrubber/pipeline drip
Product Code	06	Plant inlet scrubber
Product Code	07	Gas plant products
Product Code	08	Gas hydrates
Product Code	09	Nitrogen

TYPE	CODE	DESCRIPTION
Product Code	12	Flash gas
Product Code	13	Fuel oil
Product Code	14	Oil lost
Product Code	15	Pipeline fuel/loss
Product Code	16	Gas lost: flared or vented
Product Code	17	Carbon dioxide gas
Product Code	19	Sulfur
Product Code	20	Other liquid hydrocarbons
Product Code	22	Helium (Indian leases only)
Product Code	39	Coalbed methane
Product Code	61	Sweet crude (Indian leases)
Product Code	62	Sour crude (Indian leases)
Product Code	63	Asphaltic crude (Indian leases)
Product Code	64	Black wax crude (Indian leases)
Product Code	65	Yellow wax crude (Indian leases)
Product Code	66	Flared Oil Well Gas
Product Code	67	Flared Gas Well Gas
Product Code	68	Vented Oil Well Gas
Product Code	69	Vented Gas Well Gas
Product Code	70	Gas Lost Prior to Royalty Measurement Point
Geothermal		
Product Code	31	Geothermal: electrical generation, kWh
Product Code	32	Geothermal: electrical generation, thousands of pounds
Product Code	33	Geothermal: electrical generation, MMBtu
Product Code	34	Geothermal: electrical generation, other
Product Code	35	Geothermal: direct utilization, MMBtu
Product Code	36	Geothermal: direct utilization, hundreds of gal
Product Code	37	Geothermal: direct utilization, other
Product Code	38	Geothermal: commercially demineralized water
Product Code	41	Geothermal byproduct: sulfur
Product Code	42	Geothermal byproduct: carbon dioxide
Product Code	43	Geothermal byproduct: silica
Product Code	44	Geothermal byproduct: other
Product Code	45	Geothermal: direct use, millions of gallons
Product Code	46	Geothermal: direct use, millions of pounds
Alternative Energy		
Product Code	50	Wind: Electricity
Product Code	51	Wind: Hydrogen
Product Code	52	Solar: Electricity
Product Code	53	Solar: Hydrogen
Product Code	54	Current: Electricity
Product Code	55	Current: Hydrogen
Product Code	56	Biomass: Electricity

TYPE	CODE	DESCRIPTION
Product Code	57	Biomass: Hydrogen
Product Code	58	Hydrogen: Electricity
Product Code	59	Hydrogen: Hydrogen
Product Code	60	Other Alternate Use
Sales Type Code	APOP	Percentage of proceeds: arm's-length (not
		applicable to Federal gas effective January 1, 2017)
Sales Type Code	ARMS	Arm's-length
Sales Type Code	GNST	Geothermal no sales transaction
Sales Type Code	NARM	Non-arm's-length
Sales Type Code	NPOP	Percentage of proceeds: non-arm's-length (not applicable to Federal gas effective January 1, 2017)
Sales Type Code	OINX	Index
Sales Type Code	POOL	Pooled sales (arm's-length)
Sales Type Code	RIKD	Royalty-in-kind deliveries
Sales Type Code	Z700	Historical POP conversion
Sales Type Code	Z999	Historical conversion
Sales Type Code	A01	Code assigned as future valuation agreements
	to A25	are established
Transaction Code	01	Royalty Due
Transaction Code	02	Minimum Royalty Payment
Transaction Code	03	Estimated Royalty Payment
Transaction Code	04	Rental Payment
Transaction Code	05	Advance Rental Credit
Transaction Code	06	Royalty in Kind: Navajo Nation RIK leases
Transaction Code	10	Compensatory Royalty Payment
Transaction Code	11	Transportation Allowance (adjustments only)
Transaction Code	12	Tax Credit
Transaction Code	13	Quality Bank and Gravity Bank Adjustment
Transaction Code	14	Tax Reimbursement Payment
Transaction Code	15	Processing Allowance (adjustments only)
Transaction Code	16	Well Fees
Transaction Code	17	Gas Storage Agreement: Flat Fee
Transaction Code	18	Gas Storage Agreement: Injection Fee
Transaction Code	19	Gas Storage Agreement: Withdrawal Fee
Transaction Code	21	Interest Amount Due ONRR
Transaction Code	25	Recoup Advance Rental Credit
Transaction Code	31	Contract Settlement Payment
Transaction Code	37	Royalties Due in Lieu of Severance Tax

TYPE	CODE	DESCRIPTION
Transaction Code	38	Additional Royalty Due for 6(a)(9) Leases
Transaction Code	39	Net Profit Share: Unprofitable
Transaction Code	40	Net Profit Share: Profitable
Transaction Code	41	Offshore Deep-Water Royalty Relief: replaced
		with transaction code 55 effective sales month
		10/2008 (use TC 41 for adjustments only)
Transaction Code	42	Net Revenue Share Lease, Allotment for
Turner atting Code	42	Operating Costs
Transaction Code	43	EPA Sec 343: Marginal Property Royalty Relief (RRR)
Transaction Code	44	EPA Sec 344: Shallow Water Deep Gas Royalty Relief
Transaction Code	45	EPA Sec 346: Alaska Offshore Royalty Relief (SV)
Transaction Code	46	EPA Sec 346: Alaska Offshore Royalty Relief
Turner attirus Conta	47	(RRR)
Transaction Code	47	EPA Sec 353: Gas Hydrate Royalty Relief
Transaction Code	48	EPA Sec 354: Carbon Dioxide Injection Royalty Relief
Transaction Code	49	EPA Sec 354: Carbon Dioxide Injection Royalty Relief (SV)
Transaction Code	50	Indian Recoupable Balance
Transaction Code	51	Indian Recoupment Taken
Transaction Code	52	Recoup Minimum Royalty Paid in Advance
Transaction Code	53	Effluent Injection Payment or Reimbursement
Transaction Code	54	Geothermal Field Operations Payment or
		Reimbursement
Transaction Code	55	DWRRA EPA Sec 345: Deep Water Royalty
		Relief
Transaction Code	58	Reserve Estimate Revisions
Transaction Code	75	Direct Use Fees (Geothermal)
Transaction Code	LP	Liable Party Rolled-up Reporting
Transaction Code	LS	Liable Party Adjustment Reporting